Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2024 00:46
Operator : AJ\MA
Sample : AIBLK085
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK055

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:43:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.674	3.007	41124048	110.4E6	17.273	20.303	
2)	SA Decachlor...	9.580	8.318	119.2E6	134.5E6	47.537	47.736	
	Target Compounds							
3)	L1 AR-1016-1	4.849f	0.000	3579390	0	68.040	N.D.	#
5)	L1 AR-1016-3	5.002	0.000	421347	0	6.554	N.D.	#
7)	L1 AR-1016-5	5.466f	4.659f	959417	1563529	22.691	10.682	#
9)	L2 AR-1221-2	3.986	3.313	706783	1484368	38.938	33.684	
15)	L3 AR-1232-5	5.207	4.659f	747030	1563529	68.948	26.126	#
16)	L4 AR-1242-1	4.849f	0.000	3579390	0	80.753	N.D.	#
18)	L4 AR-1242-3	5.002	0.000	421347	0	7.803	N.D.	#
20)	L4 AR-1242-5	5.874	5.006	1721712	1404191	36.365	9.511	#
21)	L5 AR-1248-1	4.849f	0.000	3579390	0	106.774	N.D.	#
22)	L5 AR-1248-2	5.207	0.000	747030	0	18.376	N.D.	#
23)	L5 AR-1248-3	5.466f	0.000	959417	0	16.335	N.D.	#
24)	L5 AR-1248-4	5.807	4.659f	2616059	1563529	38.386	7.676	#
25)	L5 AR-1248-5	5.874	5.006	1721712	1404191	21.915	7.023	#
26)	L6 AR-1254-1	5.807	5.006	2616059	1404191	43.555	4.581	#
28)	L6 AR-1254-3	6.421	5.550	774558	4270940	5.995	9.862	#
29)	L6 AR-1254-4	6.771	5.813	731475	638336	6.548	2.400	#
31)	L7 AR-1260-1	6.591	5.707	318332	845828	3.963	2.777	#
32)	L7 AR-1260-2	6.836f	5.916	168122	41395	1.154	0.112	#
33)	L7 AR-1260-3	0.000	6.082	0	194897	N.D.	0.571	#
34)	L7 AR-1260-4	7.545	0.000	467527	0	3.459	N.D.	#
38)	L8 AR-1262-3	0.000	7.151	0	2104338	N.D.	7.174	#
39)	L8 AR-1262-4	0.000	7.226	0	301159	N.D.	0.555	#
41)	L9 AR-1268-1	0.000	7.151	0	2104338	N.D.	2.337	#
42)	L9 AR-1268-2	0.000	7.226	0	301159	N.D.	0.365	#
43)	L9 AR-1268-3	8.475	7.457	1761432	433230	2.706	0.622	#
45)	L9 AR-1268-5	9.270	8.066	1247155	895927	0.668	0.429	#

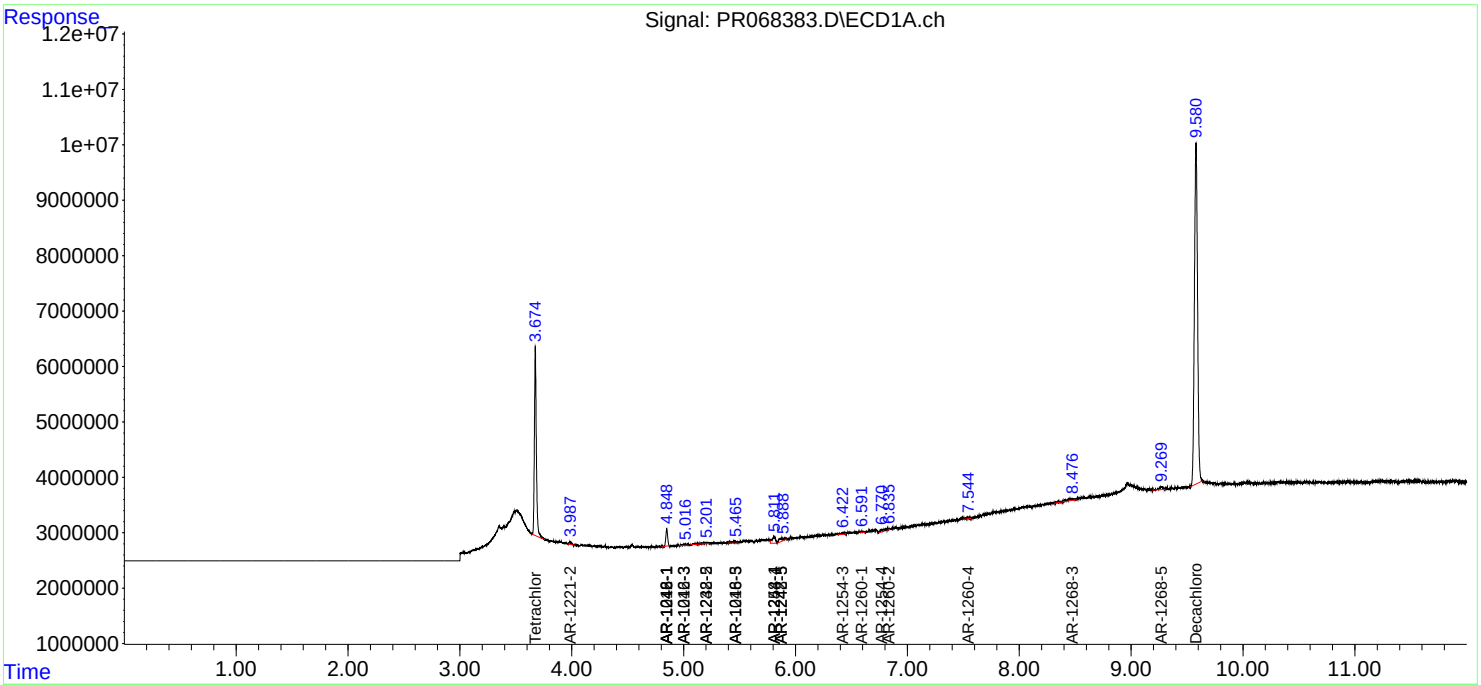
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

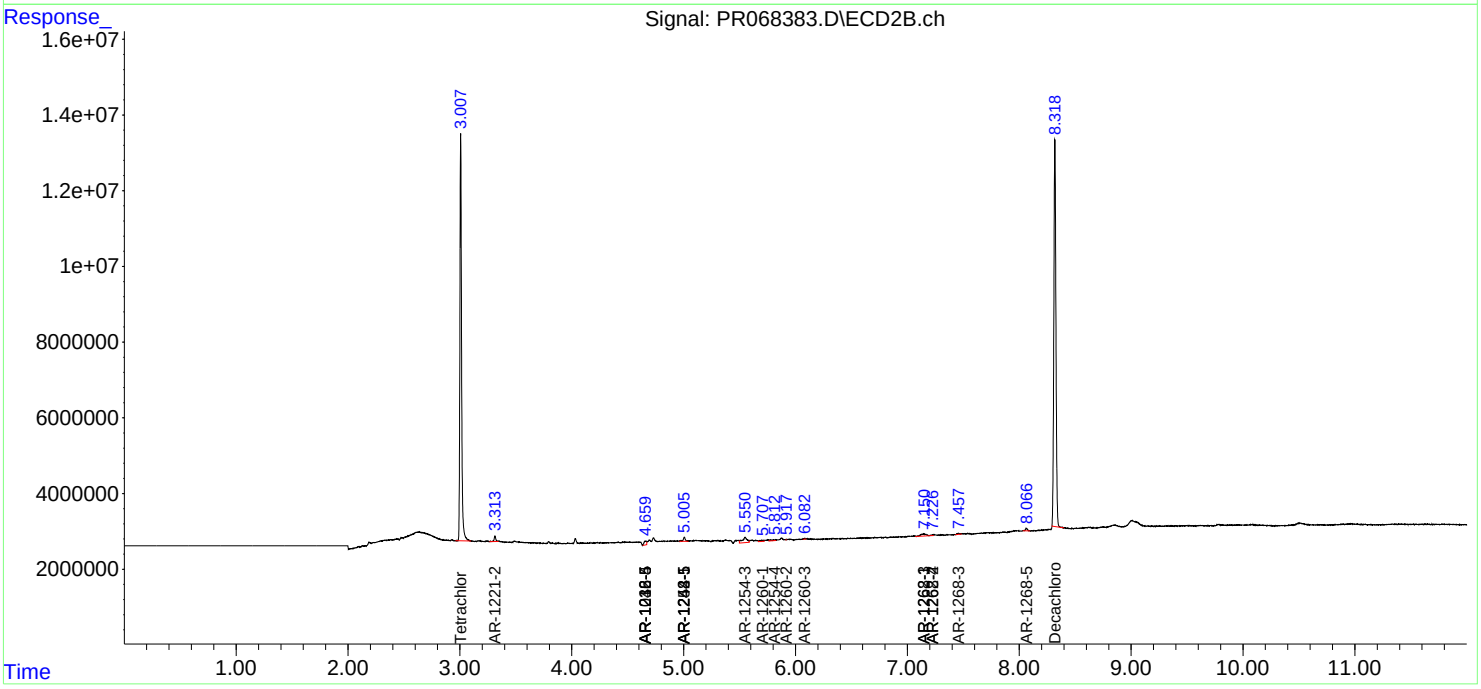
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2024 00:46
Operator : AJ\MA
Sample : AIBLK085
Misc :
ALS Vial : 2 Sample Multiplier: 1

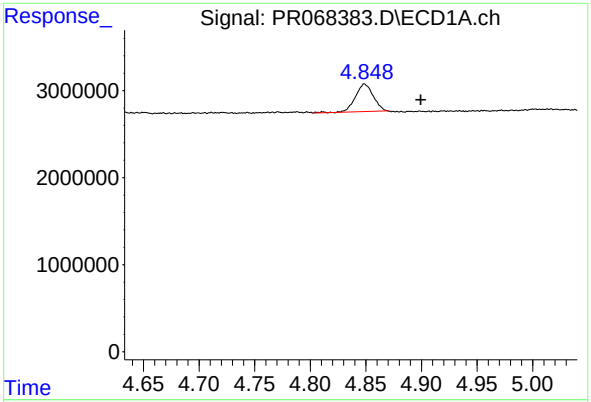
Instrument :
ECD_R
ClientSampleId :
AIBLK055

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:43:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



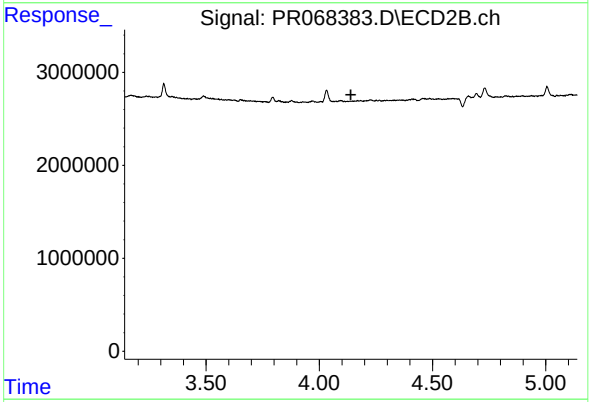




#3 AR-1016-1

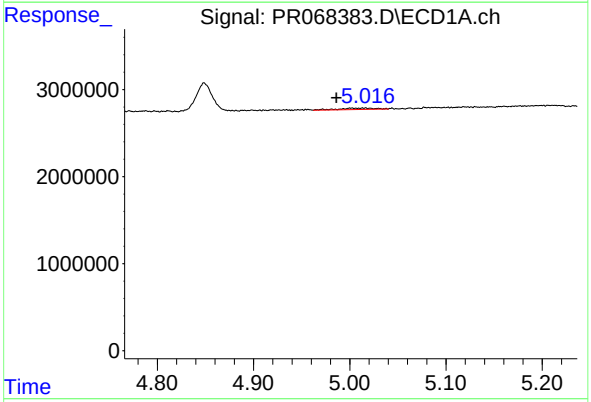
R.T.: 4.849 min
Delta R.T.: -0.051 min
Response: 3579390
Conc: 68.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



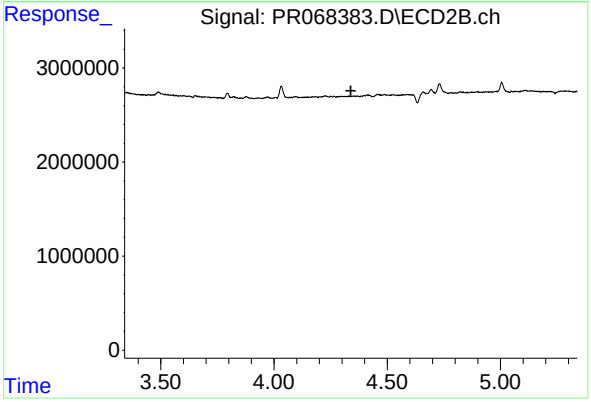
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



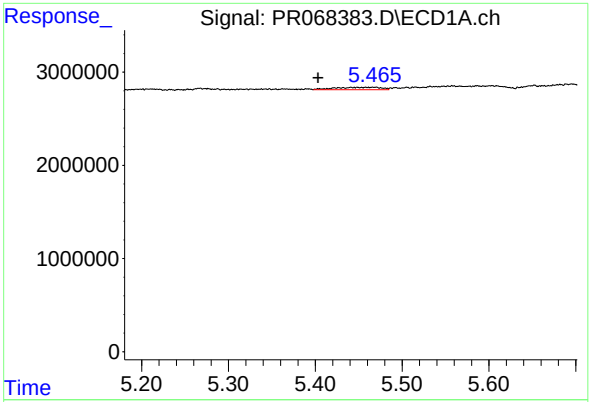
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.016 min
Response: 421347
Conc: 6.55 ng/ml



#5 AR-1016-3

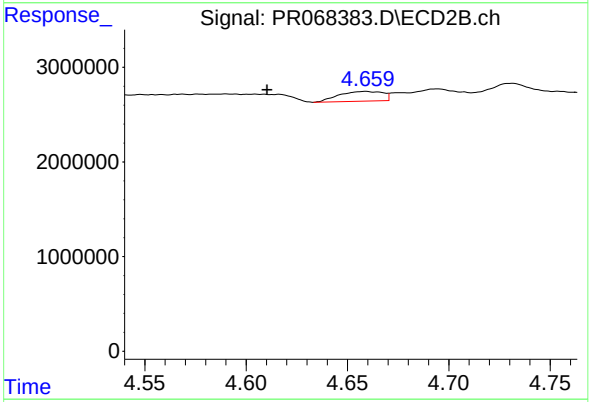
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#7 AR-1016-5

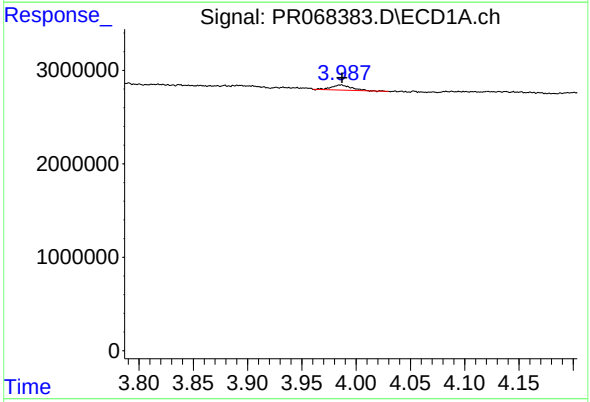
R.T.: 5.466 min
Delta R.T.: 0.063 min
Response: 959417
Conc: 22.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



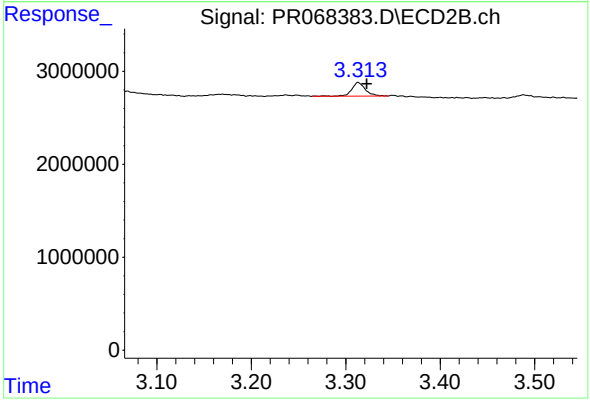
#7 AR-1016-5

R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 1563529
Conc: 10.68 ng/ml



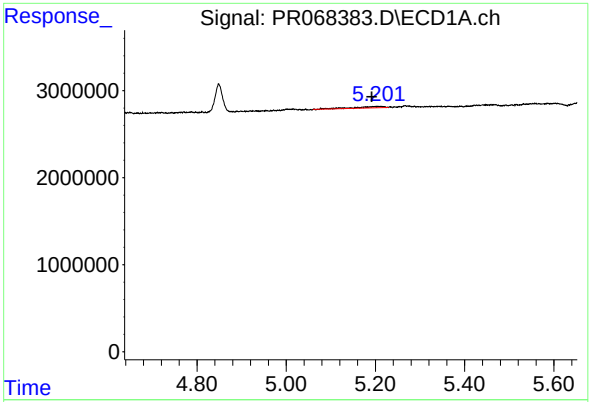
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.001 min
Response: 706783
Conc: 38.94 ng/ml



#9 AR-1221-2

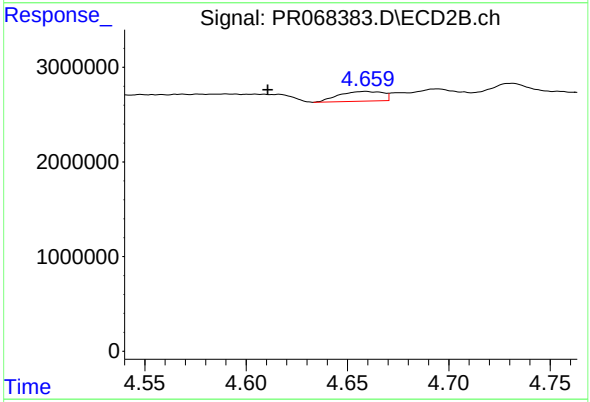
R.T.: 3.313 min
Delta R.T.: -0.009 min
Response: 1484368
Conc: 33.68 ng/ml



#15 AR-1232-5

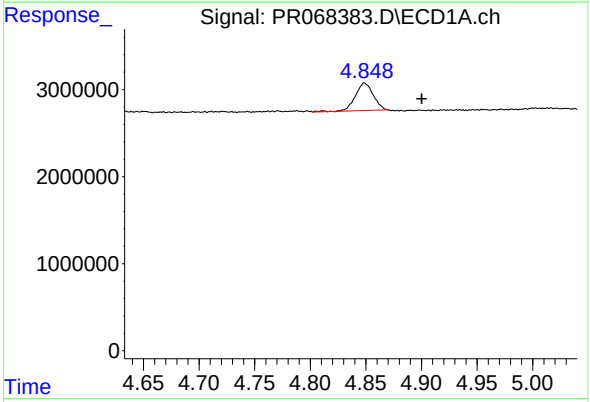
R.T.: 5.207 min
Delta R.T.: 0.015 min
Response: 747030
Conc: 68.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



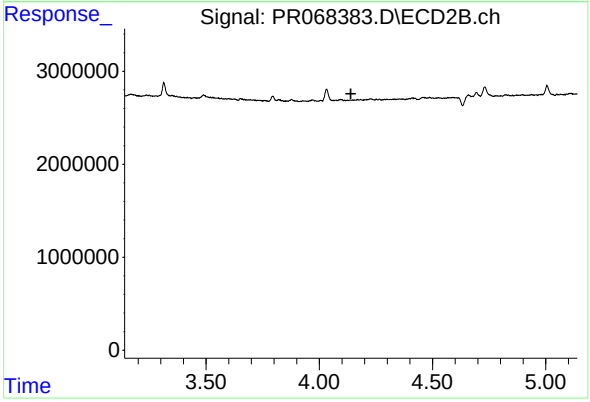
#15 AR-1232-5

R.T.: 4.659 min
Delta R.T.: 0.048 min
Response: 1563529
Conc: 26.13 ng/ml



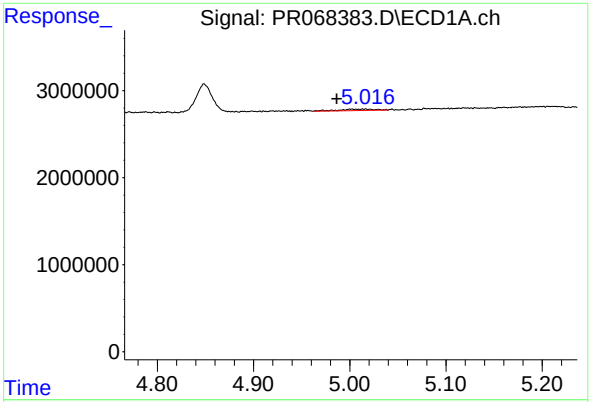
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.051 min
Response: 3579390
Conc: 80.75 ng/ml



#16 AR-1242-1

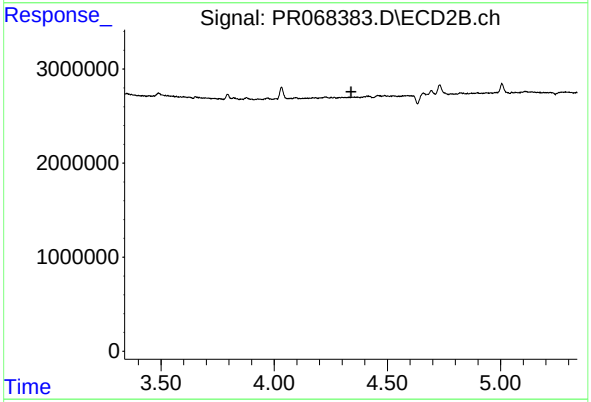
R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



#18 AR-1242-3

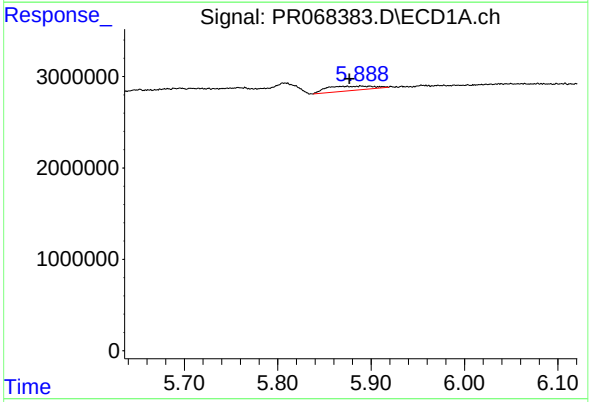
R.T.: 5.002 min
Delta R.T.: 0.015 min
Response: 421347
Conc: 7.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



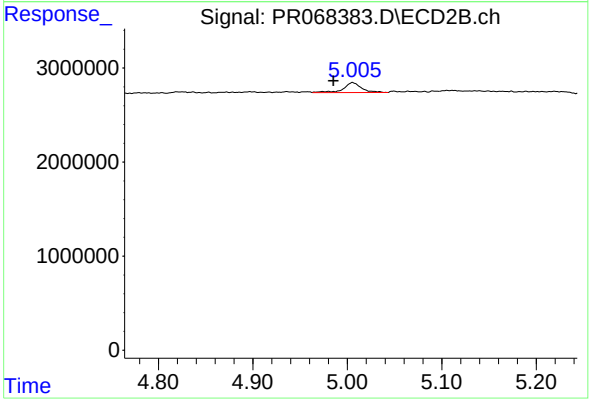
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



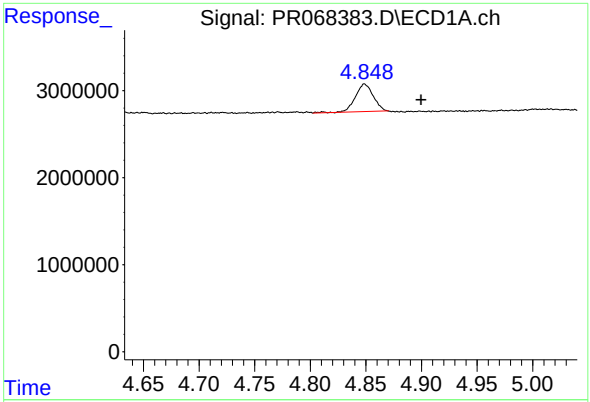
#20 AR-1242-5

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 1721712
Conc: 36.36 ng/ml



#20 AR-1242-5

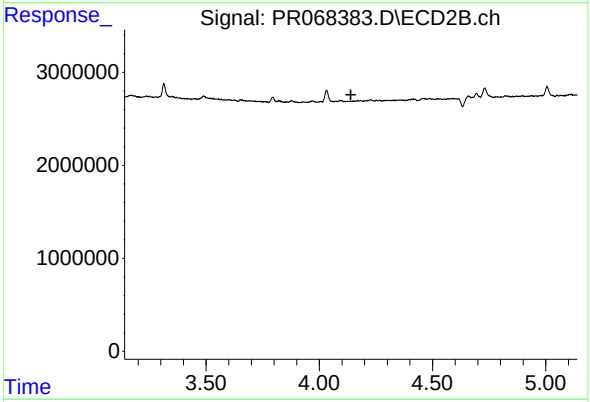
R.T.: 5.006 min
Delta R.T.: 0.021 min
Response: 1404191
Conc: 9.51 ng/ml



#21 AR-1248-1

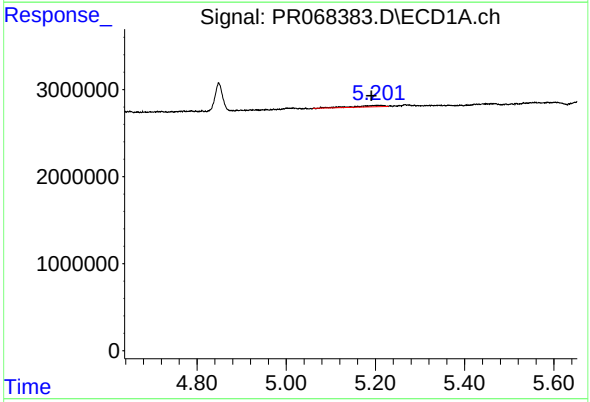
R.T.: 4.849 min
Delta R.T.: -0.051 min
Response: 3579390
Conc: 106.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



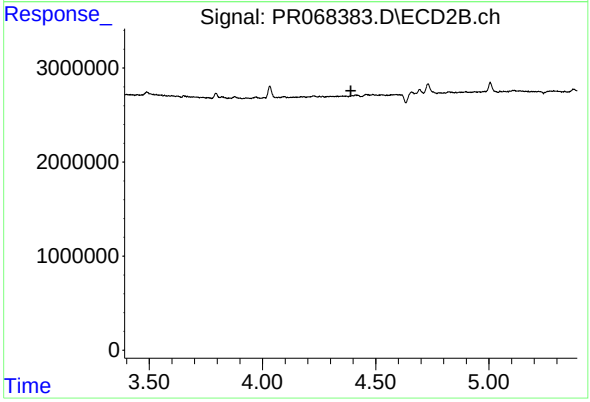
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



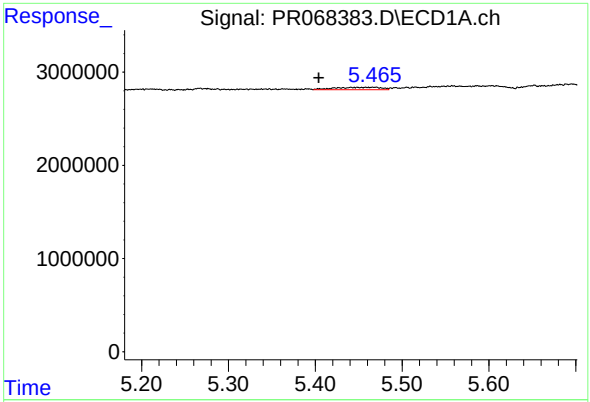
#22 AR-1248-2

R.T.: 5.207 min
Delta R.T.: 0.016 min
Response: 747030
Conc: 18.38 ng/ml



#22 AR-1248-2

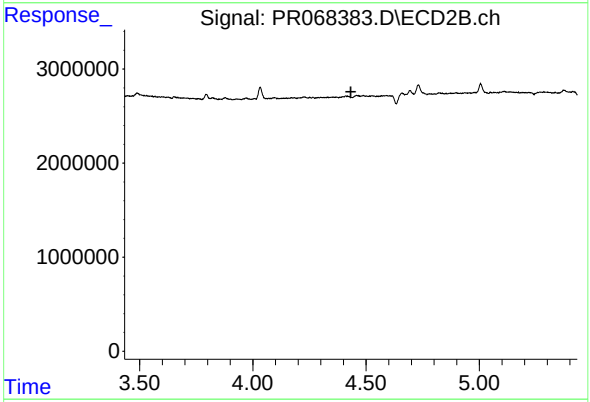
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#23 AR-1248-3

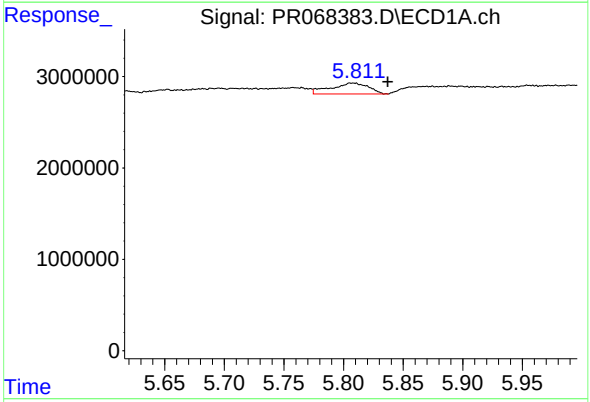
R.T.: 5.466 min
Delta R.T.: 0.062 min
Response: 959417
Conc: 16.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



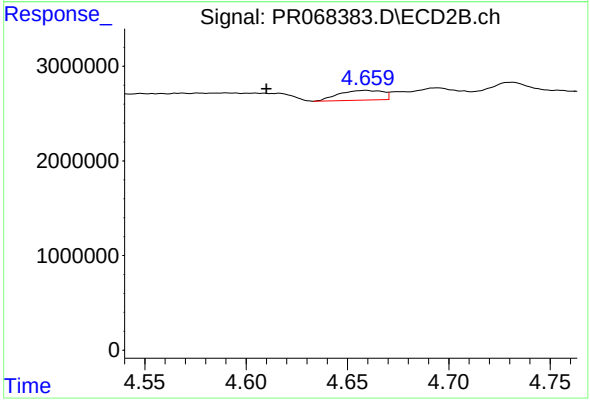
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



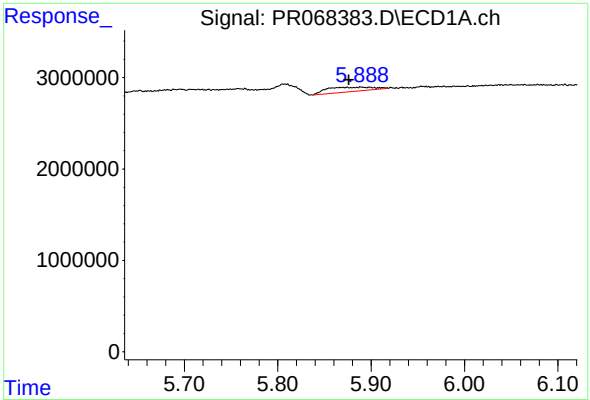
#24 AR-1248-4

R.T.: 5.807 min
Delta R.T.: -0.030 min
Response: 2616059
Conc: 38.39 ng/ml



#24 AR-1248-4

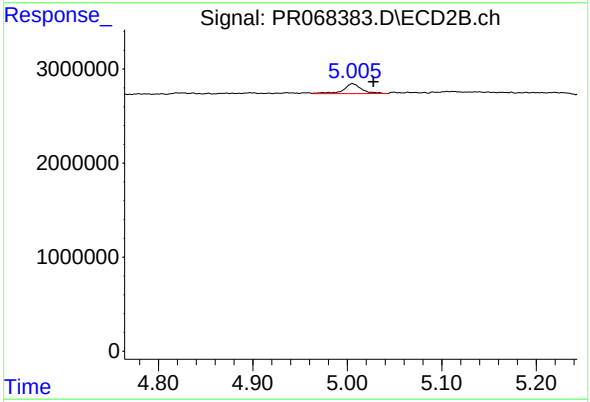
R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 1563529
Conc: 7.68 ng/ml



#25 AR-1248-5

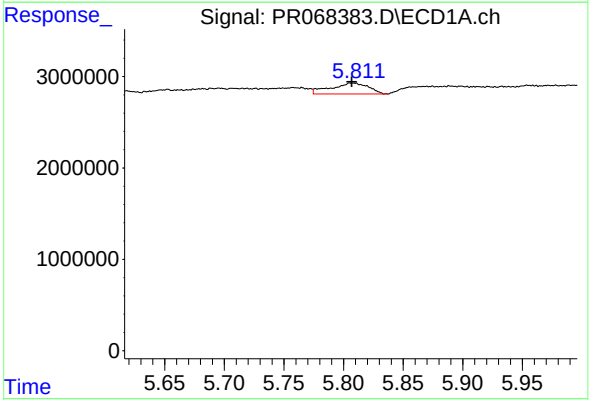
R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 1721712
Conc: 21.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



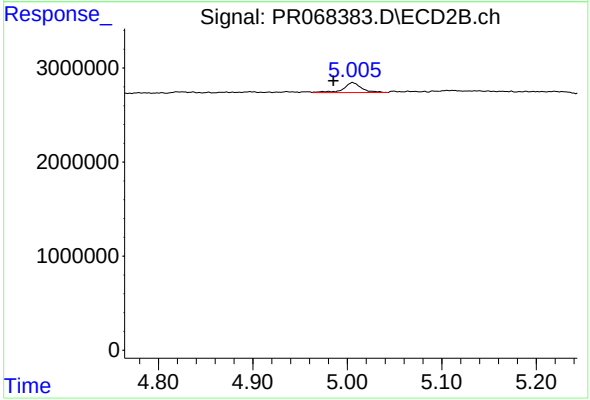
#25 AR-1248-5

R.T.: 5.006 min
Delta R.T.: -0.022 min
Response: 1404191
Conc: 7.02 ng/ml



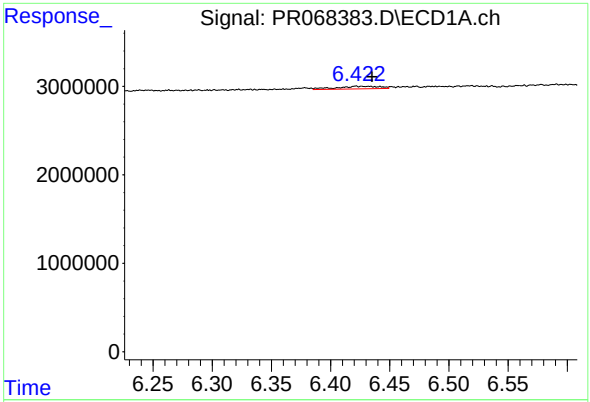
#26 AR-1254-1

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 2616059
Conc: 43.55 ng/ml



#26 AR-1254-1

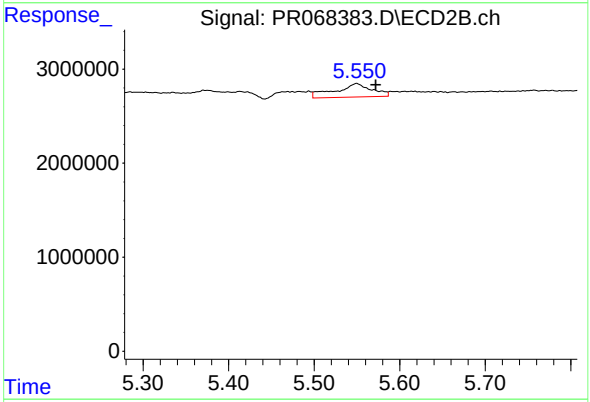
R.T.: 5.006 min
Delta R.T.: 0.021 min
Response: 1404191
Conc: 4.58 ng/ml



#28 AR-1254-3

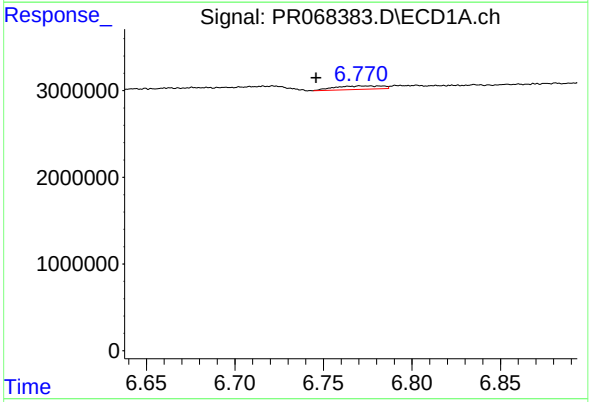
R.T.: 6.421 min
Delta R.T.: -0.014 min
Response: 774558
Conc: 5.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



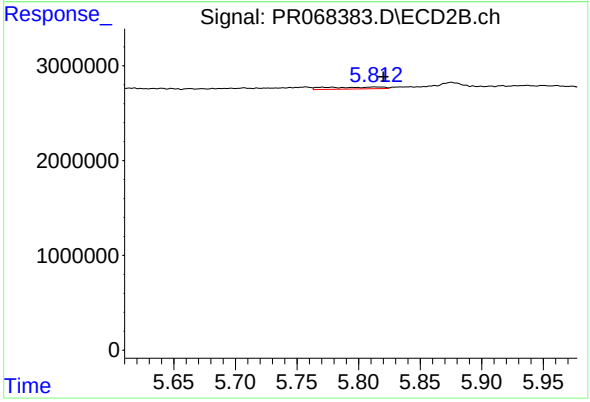
#28 AR-1254-3

R.T.: 5.550 min
Delta R.T.: -0.022 min
Response: 4270940
Conc: 9.86 ng/ml



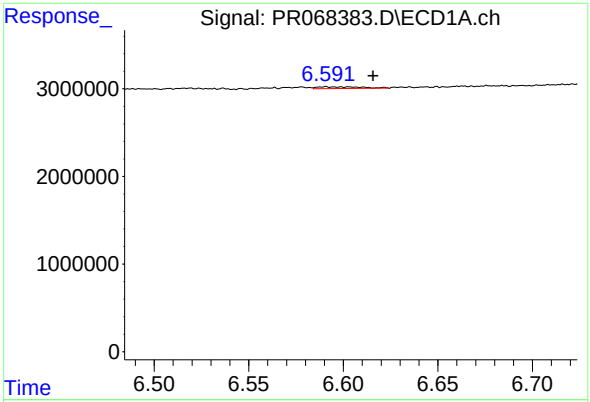
#29 AR-1254-4

R.T.: 6.771 min
Delta R.T.: 0.025 min
Response: 731475
Conc: 6.55 ng/ml



#29 AR-1254-4

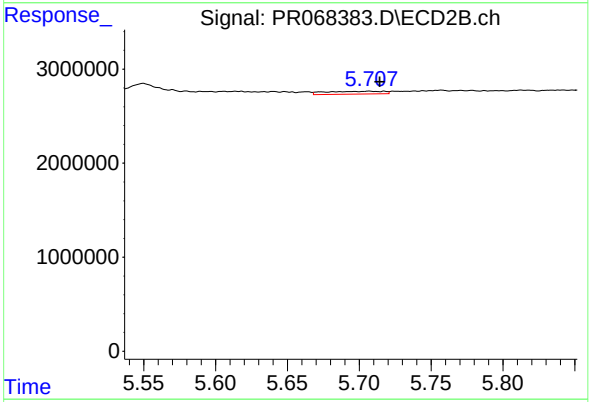
R.T.: 5.813 min
Delta R.T.: -0.007 min
Response: 638336
Conc: 2.40 ng/ml



#31 AR-1260-1

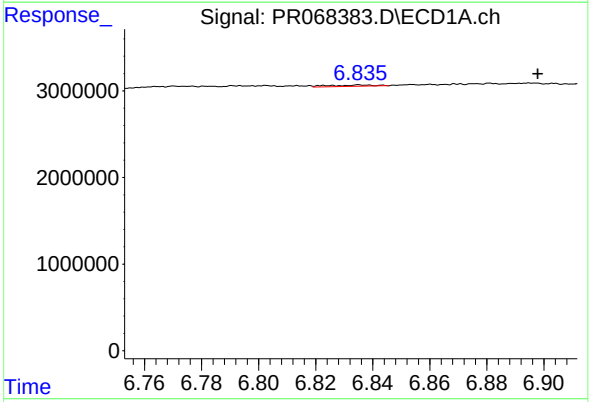
R.T.: 6.591 min
Delta R.T.: -0.025 min
Response: 318332
Conc: 3.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



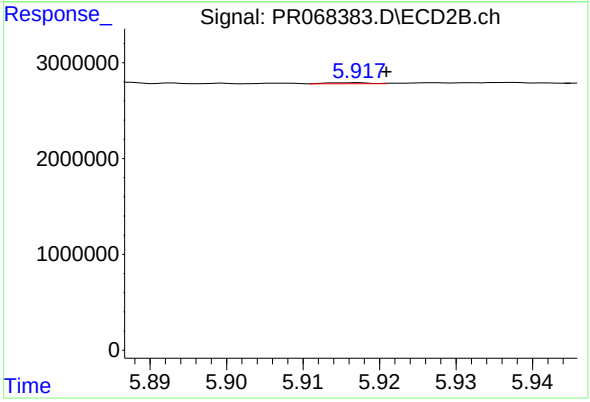
#31 AR-1260-1

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 845828
Conc: 2.78 ng/ml



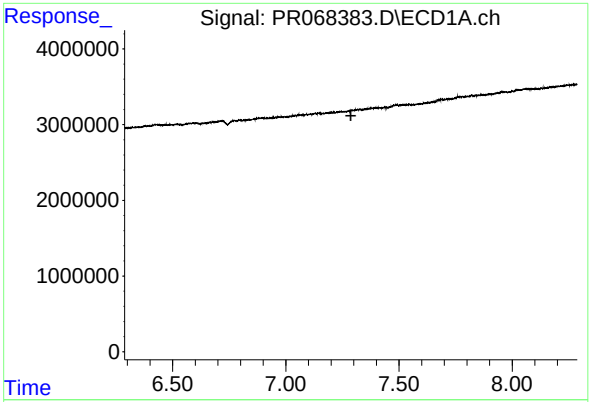
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: -0.062 min
Response: 168122
Conc: 1.15 ng/ml



#32 AR-1260-2

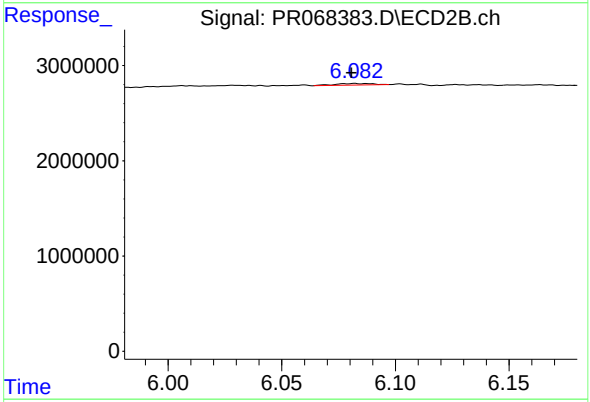
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 41395
Conc: 0.11 ng/ml



#33 AR-1260-3

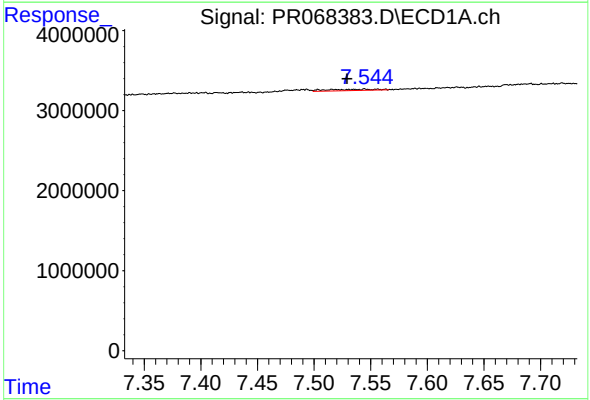
R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK055



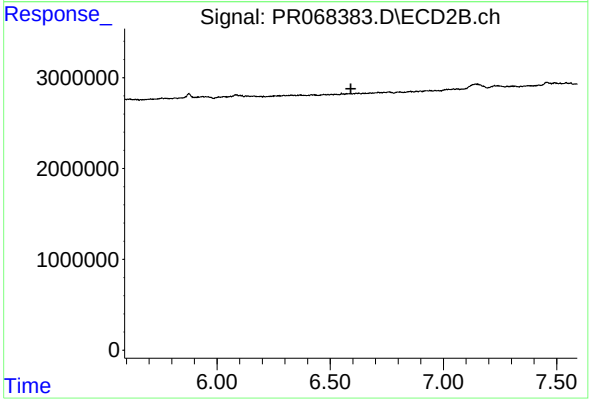
#33 AR-1260-3

R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 194897
Conc: 0.57 ng/ml



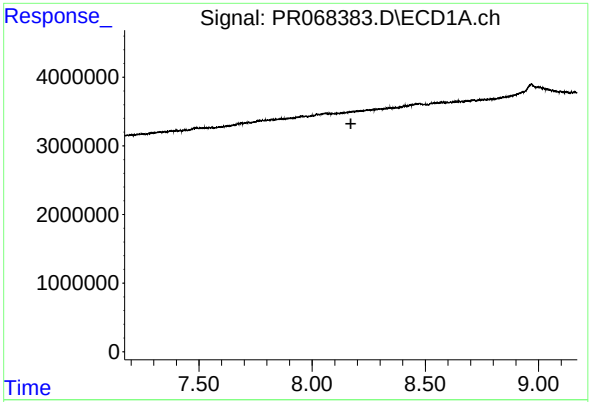
#34 AR-1260-4

R.T.: 7.545 min
Delta R.T.: 0.016 min
Response: 467527
Conc: 3.46 ng/ml



#34 AR-1260-4

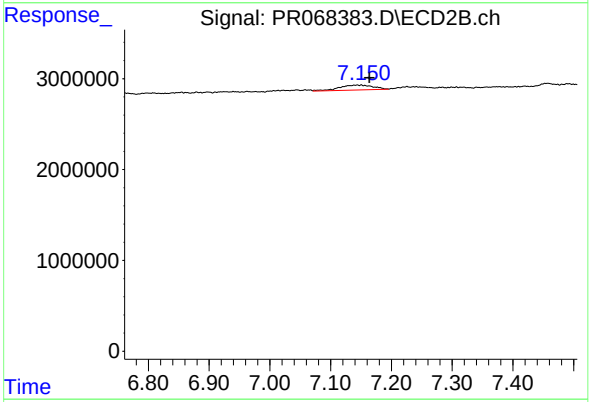
R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



#38 AR-1262-3

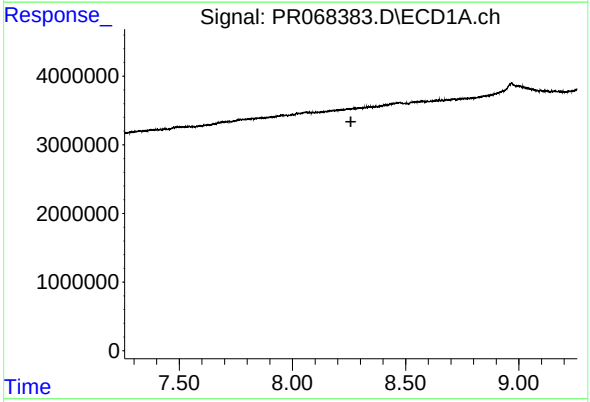
R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK055



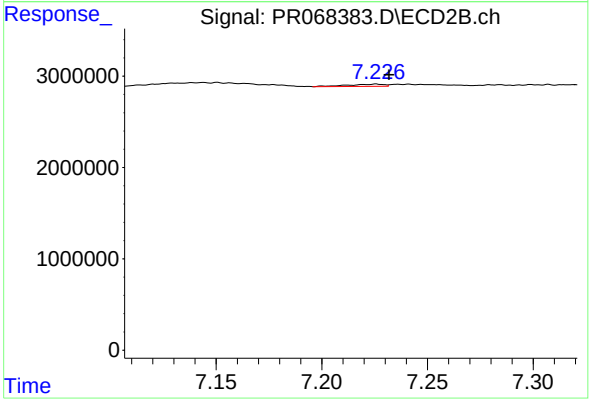
#38 AR-1262-3

R.T.: 7.151 min
Delta R.T.: -0.013 min
Response: 2104338
Conc: 7.17 ng/ml



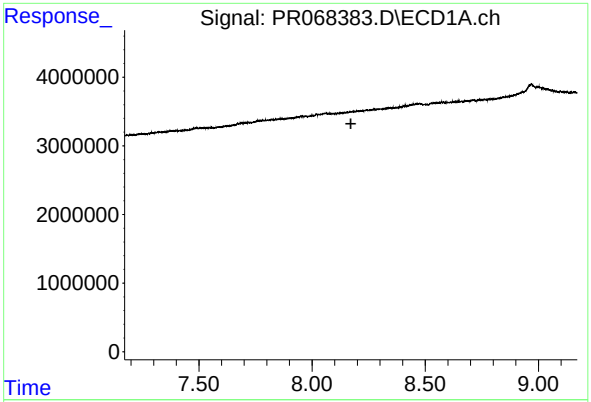
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.258 min
Response: 0
Conc: N.D.



#39 AR-1262-4

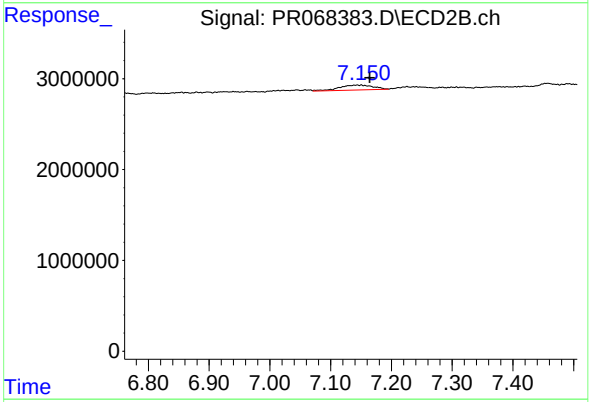
R.T.: 7.226 min
Delta R.T.: -0.006 min
Response: 301159
Conc: 0.55 ng/ml



#41 AR-1268-1

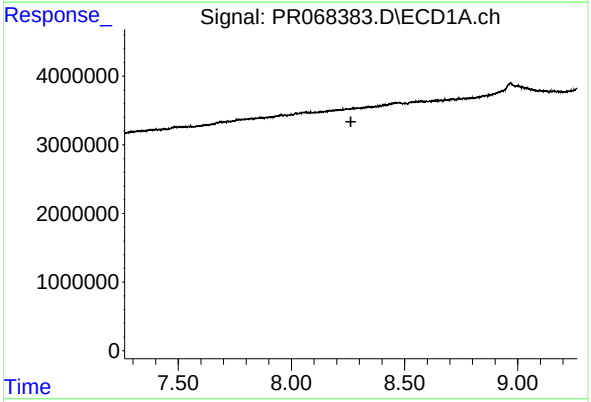
R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK055



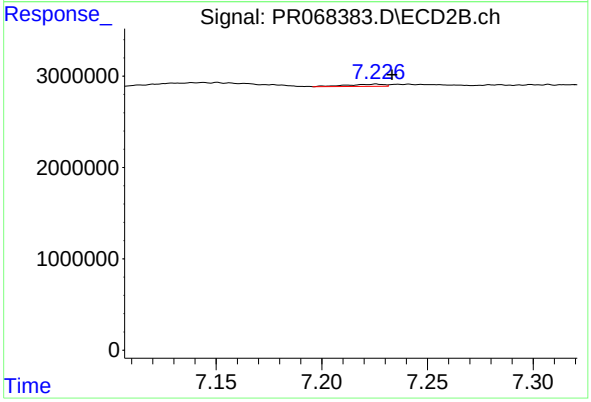
#41 AR-1268-1

R.T.: 7.151 min
Delta R.T.: -0.014 min
Response: 2104338
Conc: 2.34 ng/ml



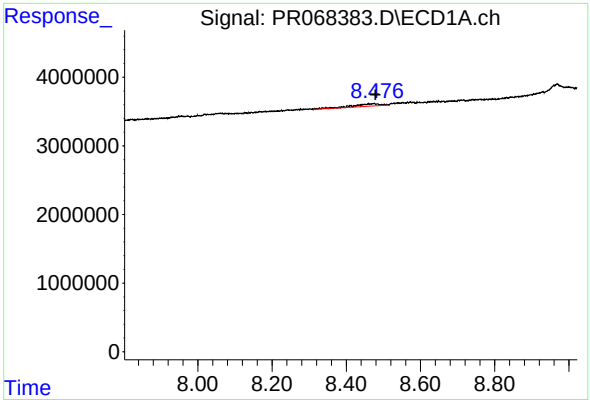
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.263 min
Response: 0
Conc: N.D.



#42 AR-1268-2

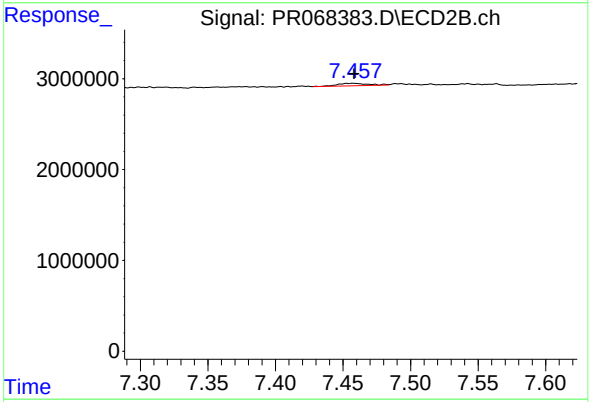
R.T.: 7.226 min
Delta R.T.: -0.007 min
Response: 301159
Conc: 0.37 ng/ml



#43 AR-1268-3

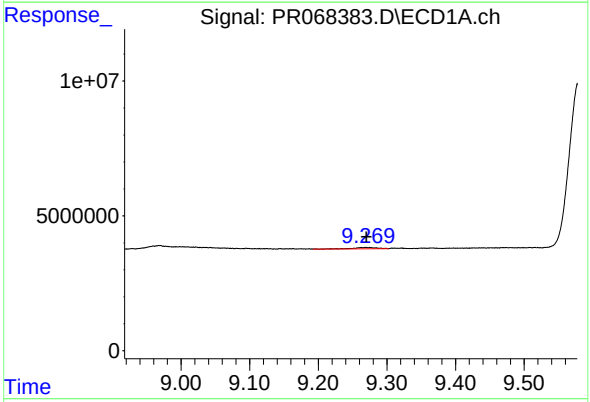
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 1761432
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK055



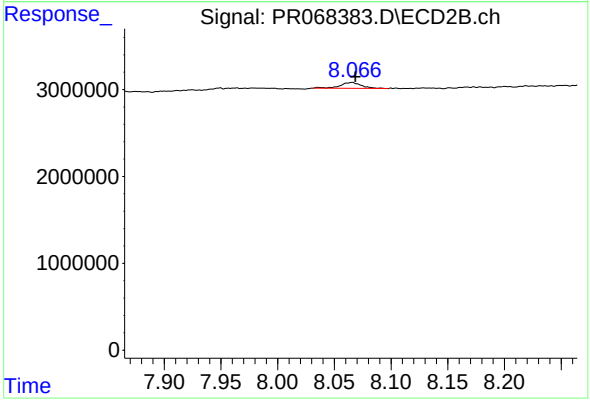
#43 AR-1268-3

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 433230
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 1247155
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 8.066 min
Delta R.T.: -0.003 min
Response: 895927
Conc: 0.43 ng/ml