Quantitation Report (Not Reviewed)

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 09:29 am
Operator : UA/SM
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 11:18:57 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 2018
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							
2)	SA Decachlor...	10.377	8.673	26362142	49839383	1.240	0.874	#
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.607	0	509.5E6	N.D.	342.603	#
8)	L2 AR-1221-1	0.000	3.881	0	47010787	N.D.	51.468	#
14)	L3 AR-1232-4	0.000	5.607	0	509.5E6	N.D.	836.333	#
15)	L3 AR-1232-5	0.000	5.607	0	509.5E6	N.D.	1137.733	#
20)	L4 AR-1242-5	0.000	5.329	0	239.0E6	N.D.	541.695	#
23)	L5 AR-1248-3	6.599	5.221	227.2E6	-40280198	393.800	N.D.	#
24)	L5 AR-1248-4	6.599	5.607	227.2E6	509.5E6	302.918	199.024	#
25)	L5 AR-1248-5	0.000	5.607	0	509.5E6	N.D.	284.615	#
27)	L6 AR-1254-2	0.000	5.725	0	83350174	N.D.	34.756	#
28)	L6 AR-1254-3	7.186	6.127	252.2E6	28872832	187.717	7.199	#
29)	L6 AR-1254-4	7.467	6.353	103.9E6	84968420	103.845	27.873	#
30)	L6 AR-1254-5	7.886	6.766	52467296	65190036	50.959	18.239	#
32)	L7 AR-1260-2	7.603	6.438	4687638	468.3E6	3.716	132.247	#
33)	L7 AR-1260-3	7.962	6.766	25956493	65190036	28.182	16.045	#
34)	L7 AR-1260-4	8.146	7.059	20157376	34669853	18.968	12.588	#
35)	L7 AR-1260-5	8.517	7.300	18775168	105.0E6	8.971	14.437	#
37)	L8 AR-1262-2	7.603	6.438	4687638	468.3E6	5.349	179.189	#
38)	L8 AR-1262-3	7.962	6.766	25956493	65190036	21.361	16.457	
39)	L8 AR-1262-4	8.146	7.059	20157376	34669853	17.517	10.183	#
40)	L8 AR-1262-5	8.517	7.300	18775168	105.0E6	8.458	13.809	#
41)	L9 AR-1268-1	8.838	7.582	70325267	160.5E6	30.303	19.995	#
42)	L9 AR-1268-2	8.938	7.646	78324341	166.7E6	35.880	22.180	#
43)	L9 AR-1268-3	9.171	7.851	30055634	54694282	15.884	8.319	#
44)	L9 AR-1268-4	9.601	8.139	36425269	53206456	41.368	20.059	#
45)	L9 AR-1268-5	10.029	8.429	103.1E6	141.8E6	15.929	7.264	#

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

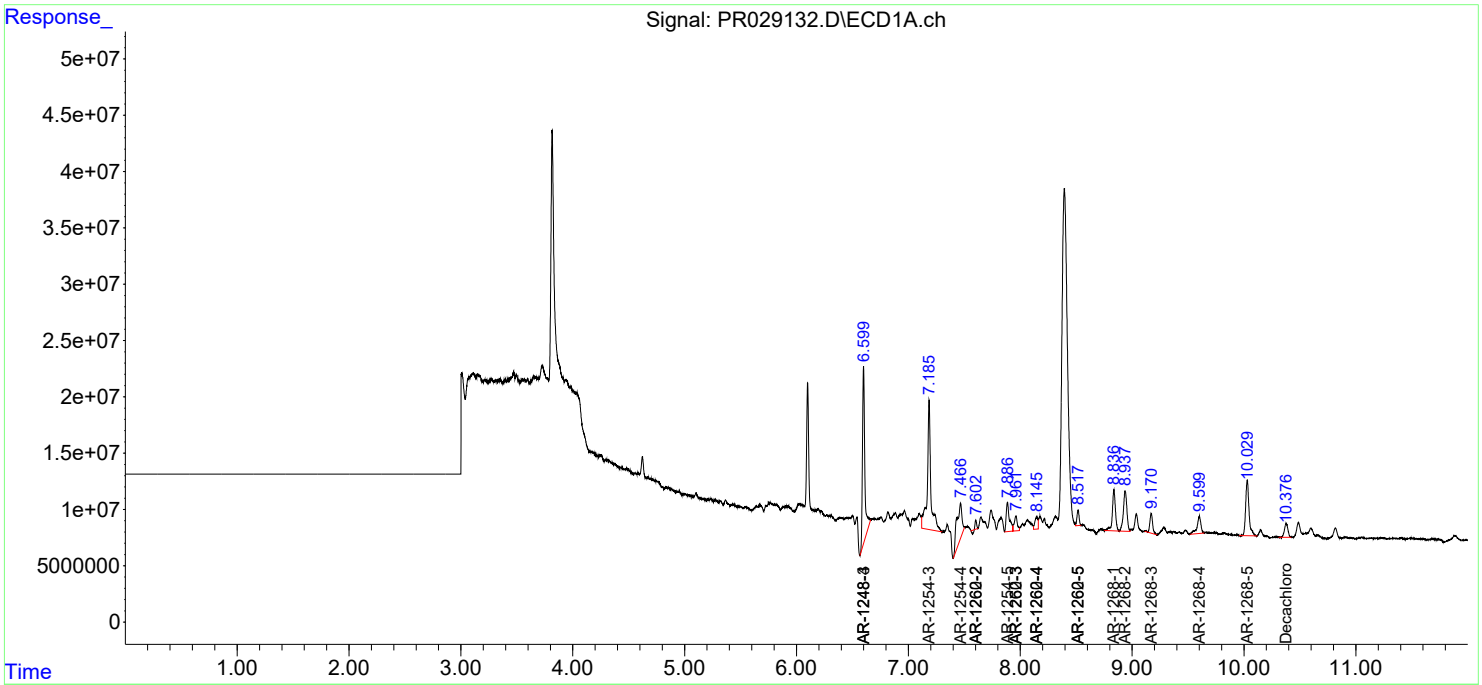
Quantitation Report (Not Reviewed)

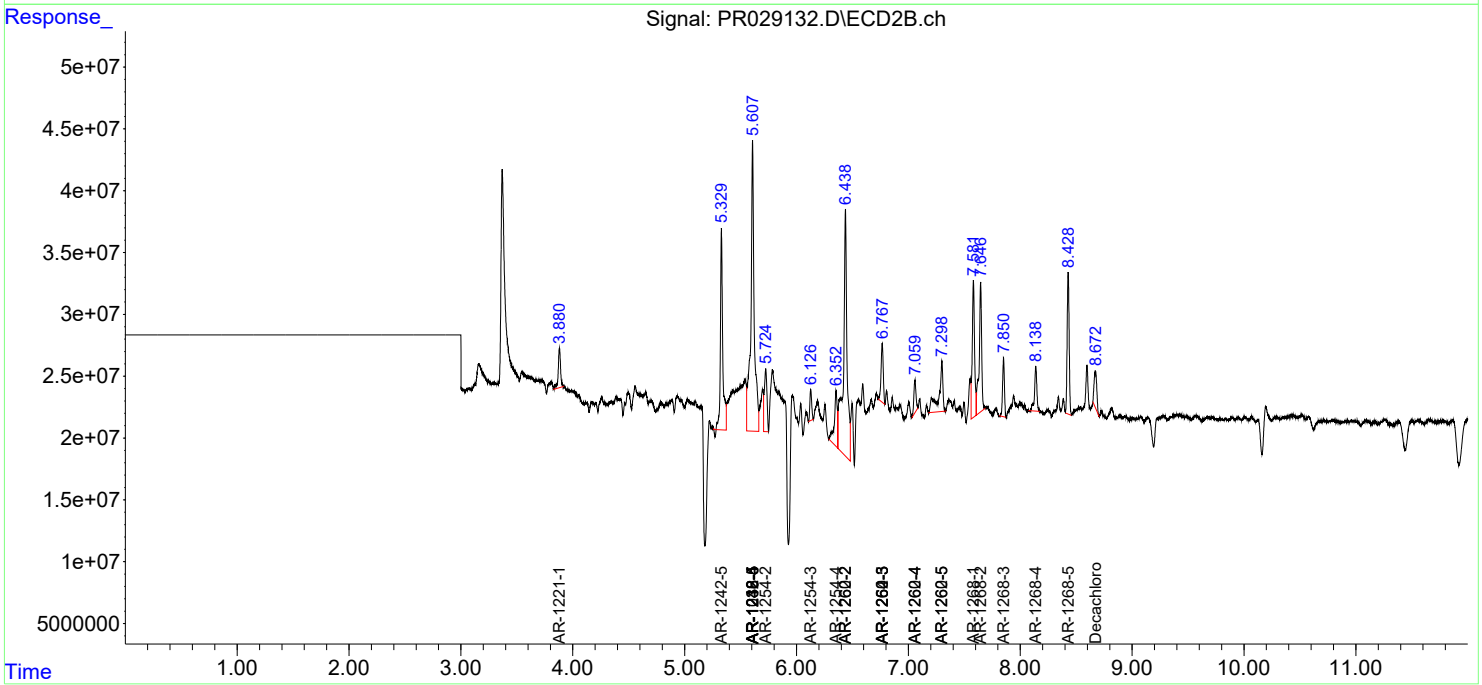
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 09:29 am
Operator : UA/SM
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

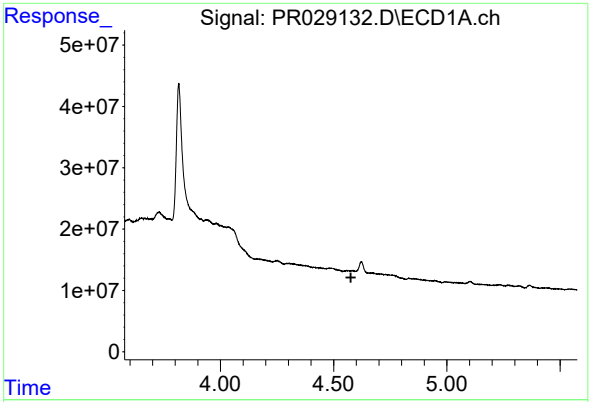
Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 11:18:57 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 2018
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



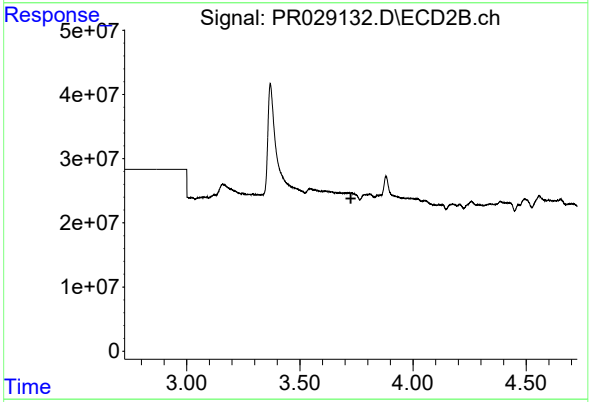




#1 Tetrachloro-m-xylene

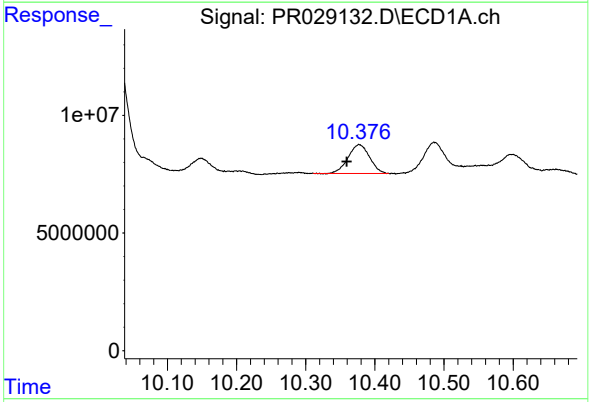
R.T.: 0.000 min
Exp R.T. : 4.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



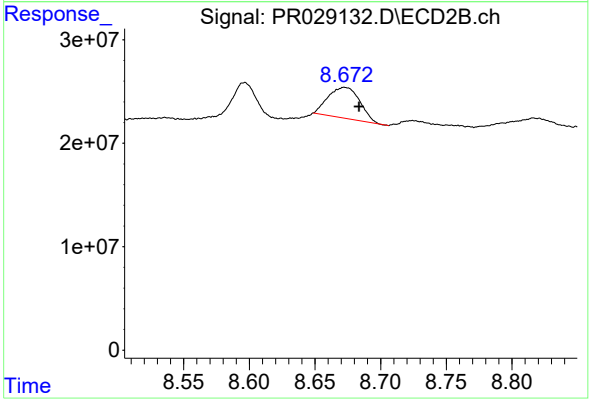
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.725 min
Response: 0
Conc: N.D.



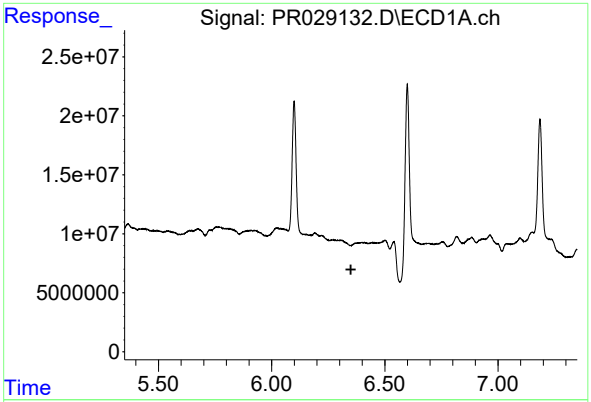
#2 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: 0.018 min
Response: 26362142
Conc: 1.24 ng/ml



#2 Decachlorobiphenyl

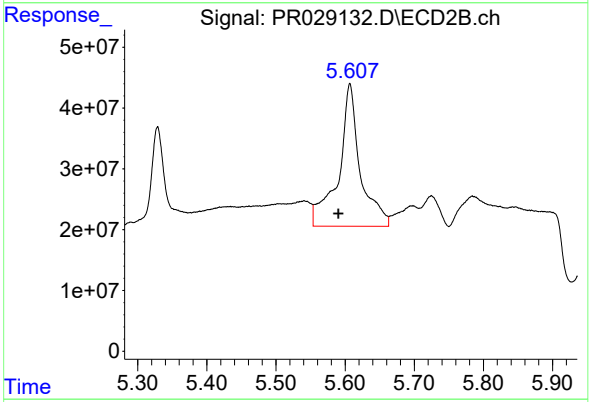
R.T.: 8.673 min
Delta R.T.: -0.011 min
Response: 49839383
Conc: 0.87 ng/ml



#7 AR-1016-5

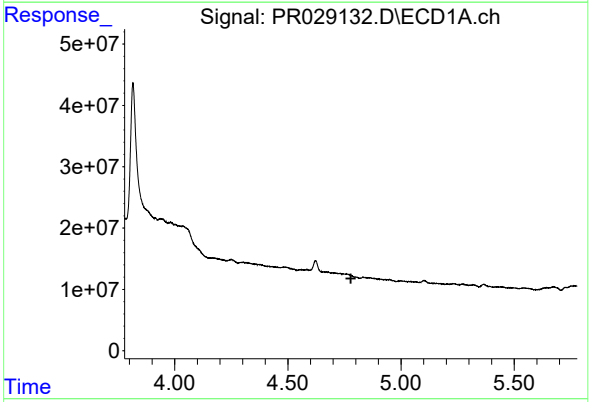
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



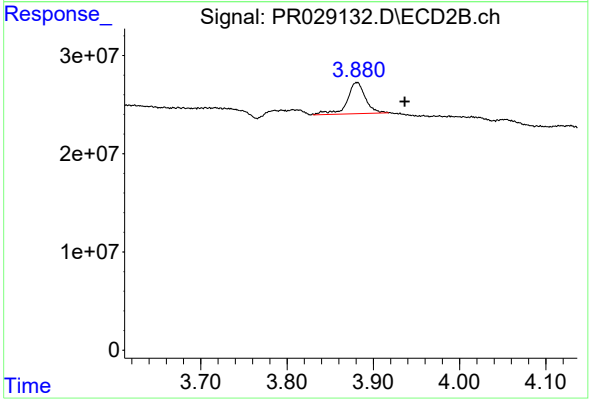
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: 0.017 min
Response: 509505526
Conc: 342.60 ng/ml



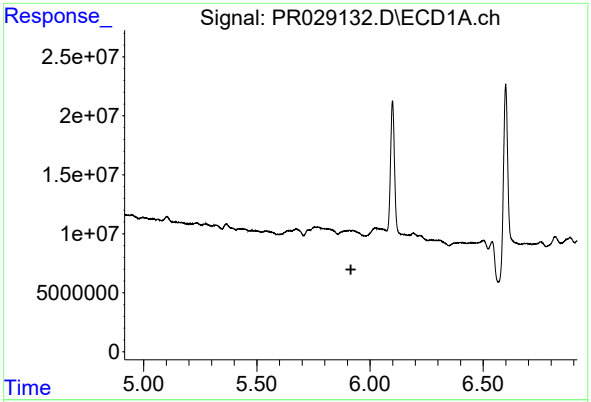
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#8 AR-1221-1

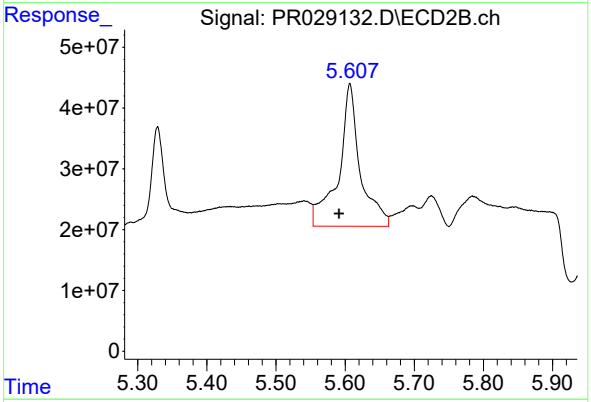
R.T.: 3.881 min
Delta R.T.: -0.055 min
Response: 47010787
Conc: 51.47 ng/ml



#14 AR-1232-4

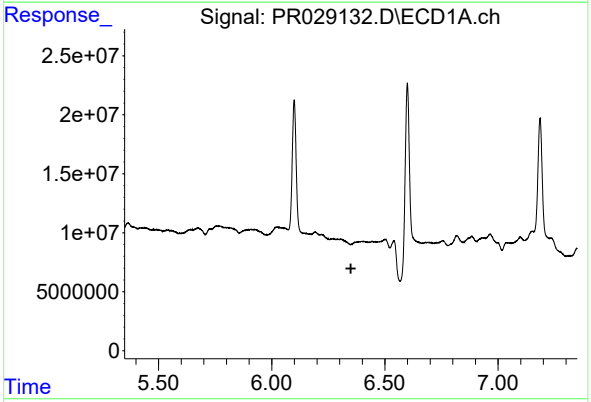
R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



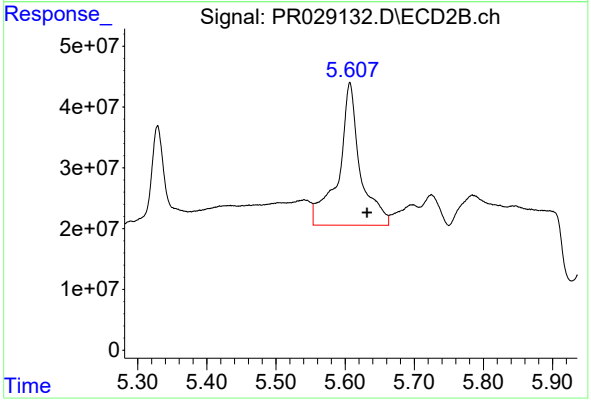
#14 AR-1232-4

R.T.: 5.607 min
Delta R.T.: 0.016 min
Response: 509505526
Conc: 836.33 ng/ml



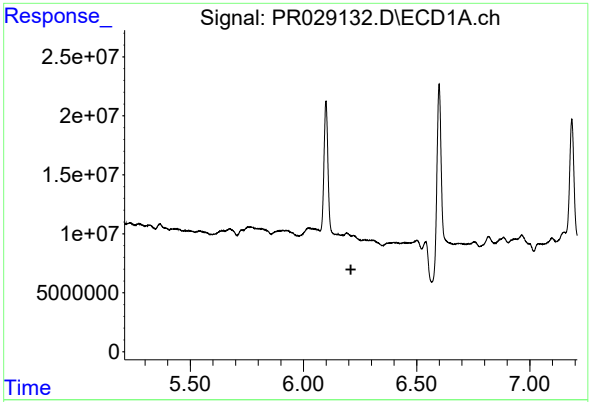
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#15 AR-1232-5

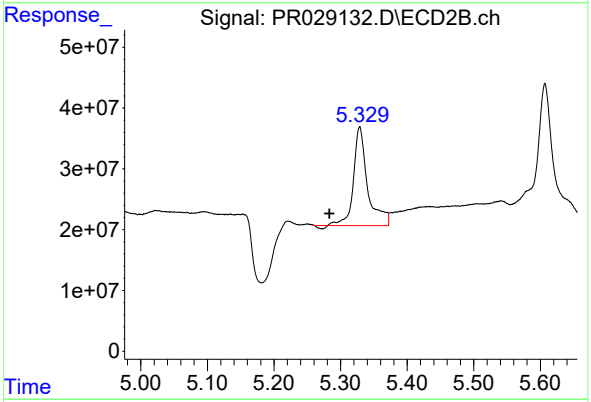
R.T.: 5.607 min
Delta R.T.: -0.025 min
Response: 509505526
Conc: 1137.73 ng/ml



#20 AR-1242-5

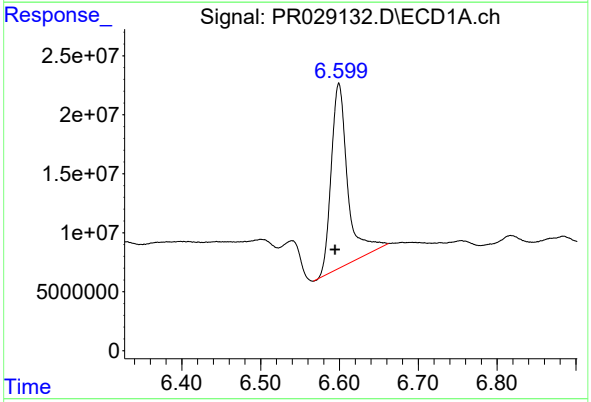
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



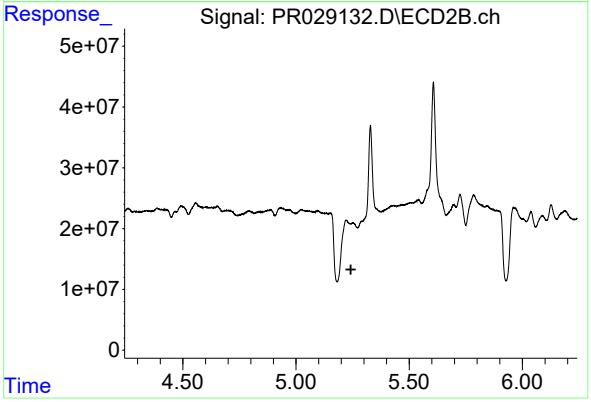
#20 AR-1242-5

R.T.: 5.329 min
Delta R.T.: 0.045 min
Response: 238981418
Conc: 541.69 ng/ml



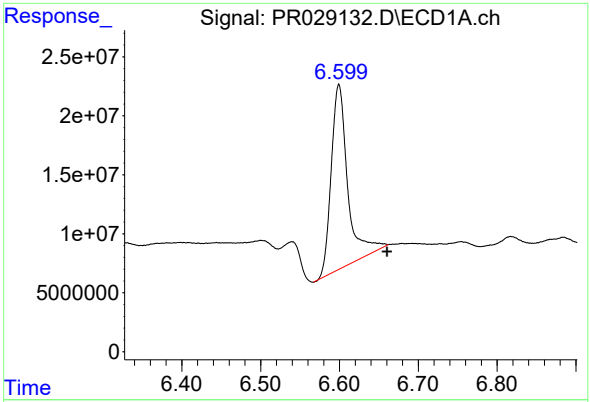
#23 AR-1248-3

R.T.: 6.599 min
Delta R.T.: 0.005 min
Response: 227212201
Conc: 393.80 ng/ml



#23 AR-1248-3

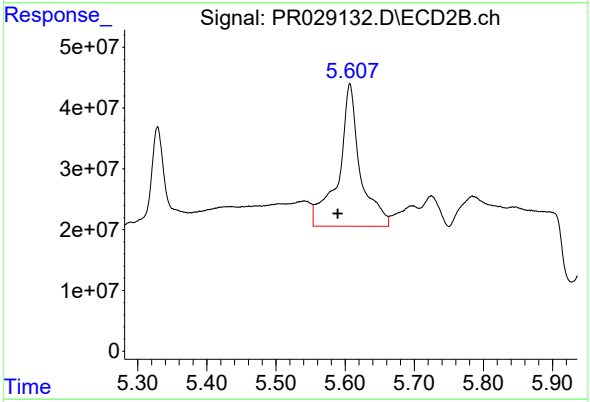
R.T.: 5.221 min
Delta R.T.: -0.021 min
Response: -40280198
Conc: N.D.



#24 AR-1248-4

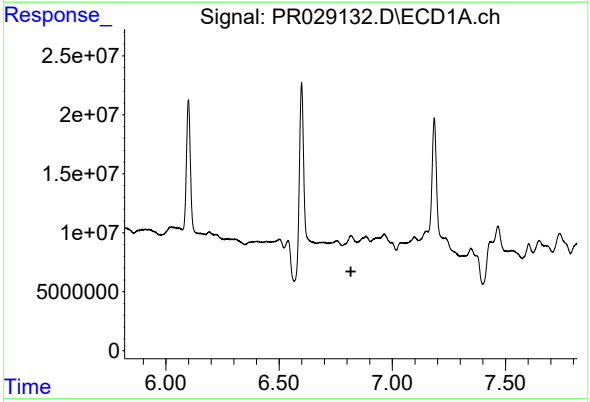
R.T.: 6.599 min
Delta R.T.: -0.061 min
Response: 227212201
Conc: 302.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



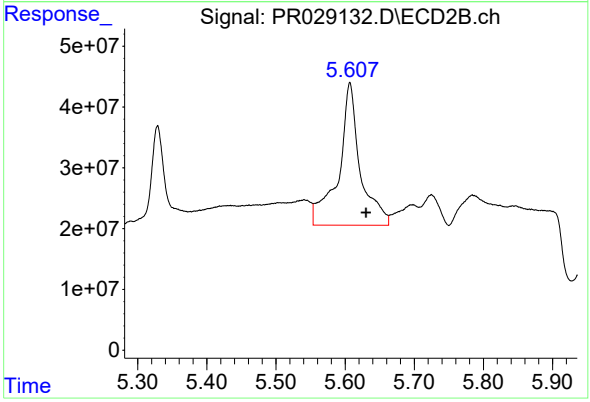
#24 AR-1248-4

R.T.: 5.607 min
Delta R.T.: 0.018 min
Response: 509505526
Conc: 199.02 ng/ml



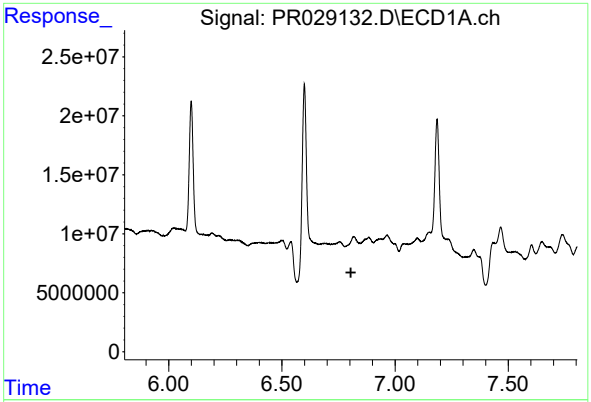
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#25 AR-1248-5

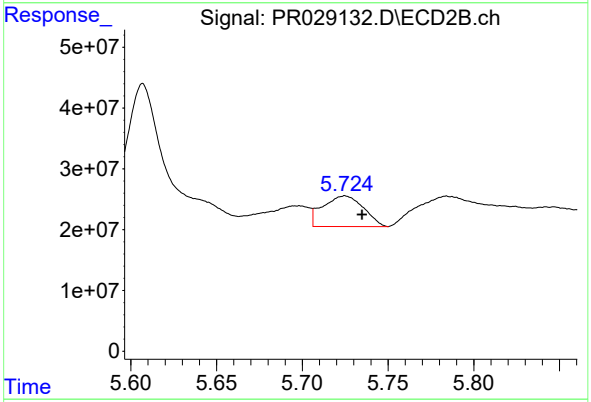
R.T.: 5.607 min
Delta R.T.: -0.024 min
Response: 509505526
Conc: 284.62 ng/ml



#27 AR-1254-2

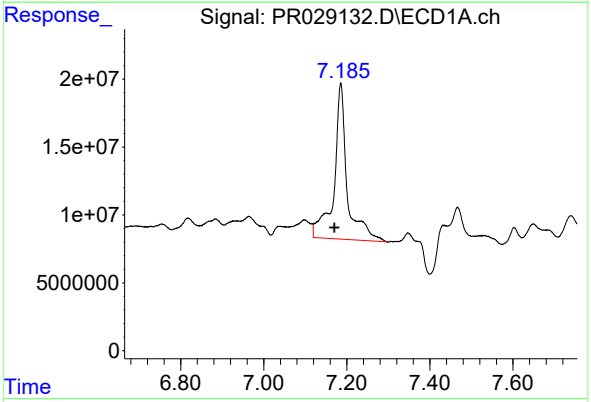
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



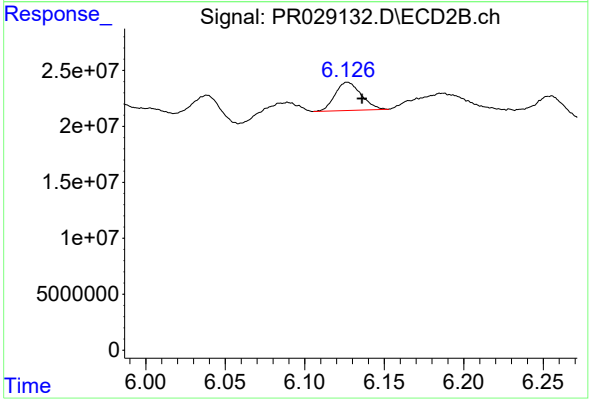
#27 AR-1254-2

R.T.: 5.725 min
Delta R.T.: -0.010 min
Response: 83350174
Conc: 34.76 ng/ml



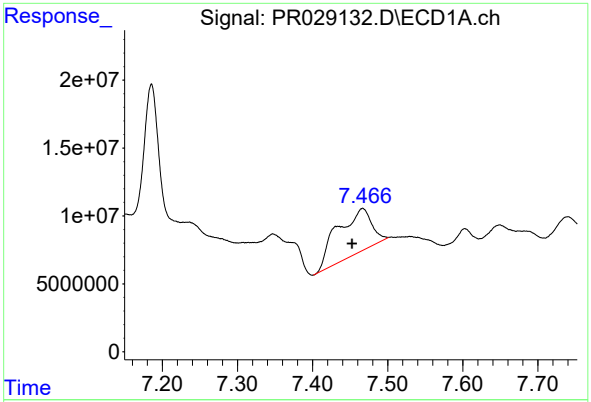
#28 AR-1254-3

R.T.: 7.186 min
Delta R.T.: 0.016 min
Response: 252220317
Conc: 187.72 ng/ml



#28 AR-1254-3

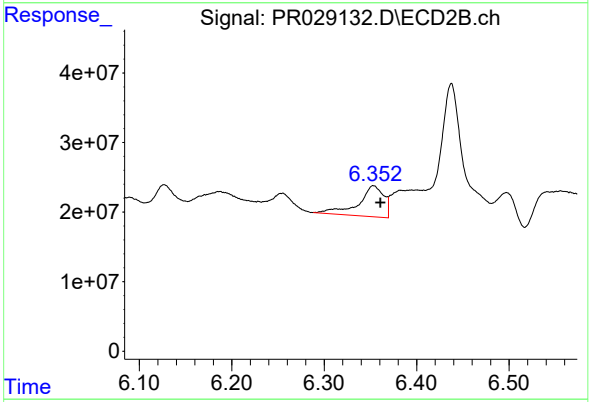
R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 28872832
Conc: 7.20 ng/ml



#29 AR-1254-4

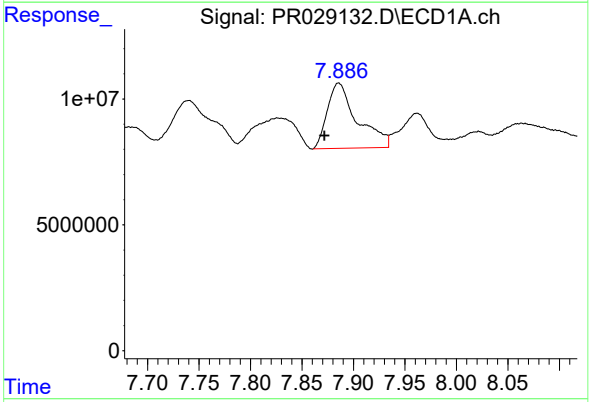
R.T.: 7.467 min
Delta R.T.: 0.014 min
Response: 103851221
Conc: 103.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



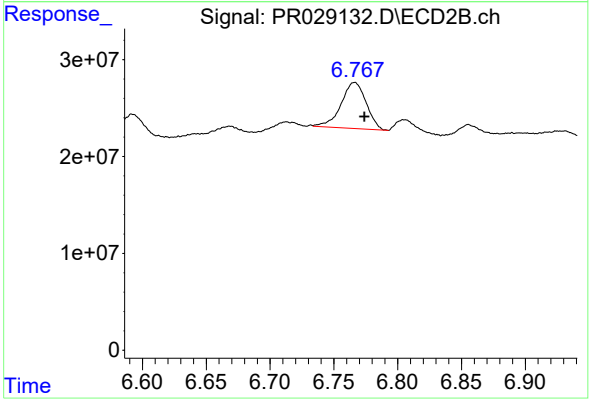
#29 AR-1254-4

R.T.: 6.353 min
Delta R.T.: -0.007 min
Response: 84968420
Conc: 27.87 ng/ml



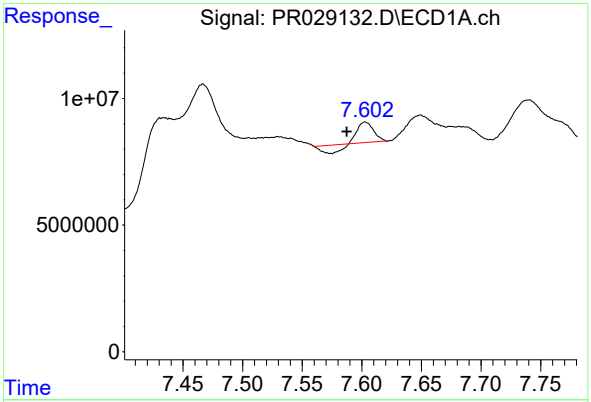
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: 0.014 min
Response: 52467296
Conc: 50.96 ng/ml



#30 AR-1254-5

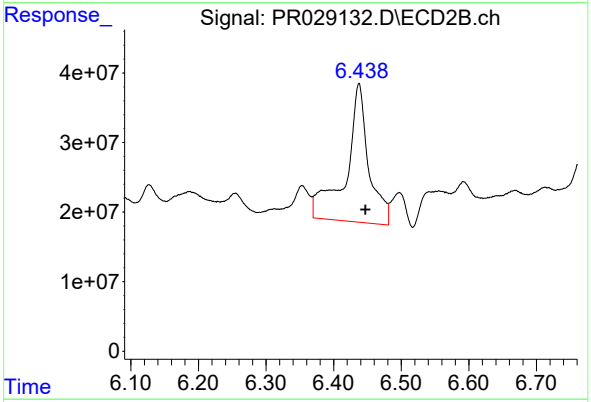
R.T.: 6.766 min
Delta R.T.: -0.008 min
Response: 65190036
Conc: 18.24 ng/ml



#32 AR-1260-2

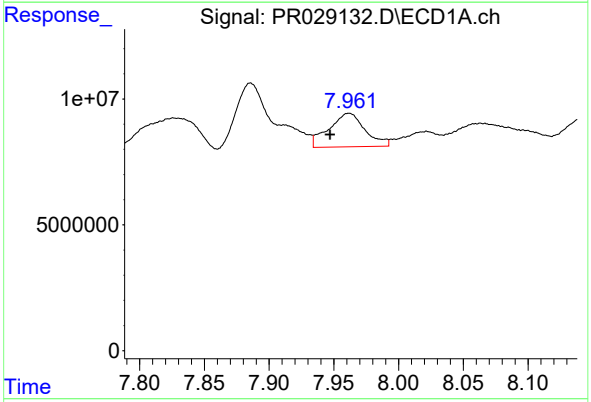
R.T.: 7.603 min
Delta R.T.: 0.015 min
Response: 4687638
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



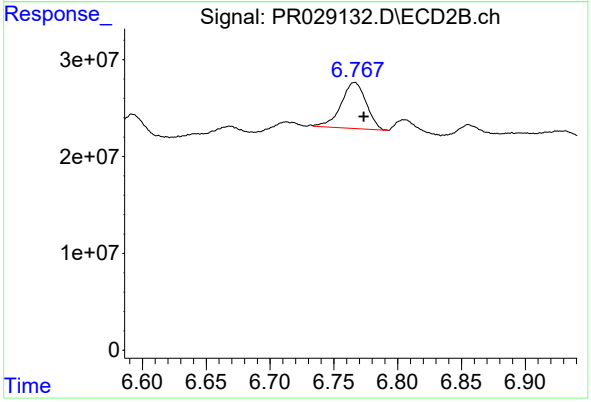
#32 AR-1260-2

R.T.: 6.438 min
Delta R.T.: -0.009 min
Response: 468277815
Conc: 132.25 ng/ml



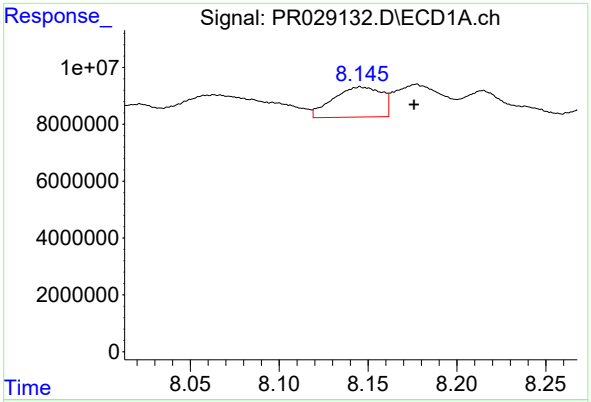
#33 AR-1260-3

R.T.: 7.962 min
Delta R.T.: 0.014 min
Response: 25956493
Conc: 28.18 ng/ml



#33 AR-1260-3

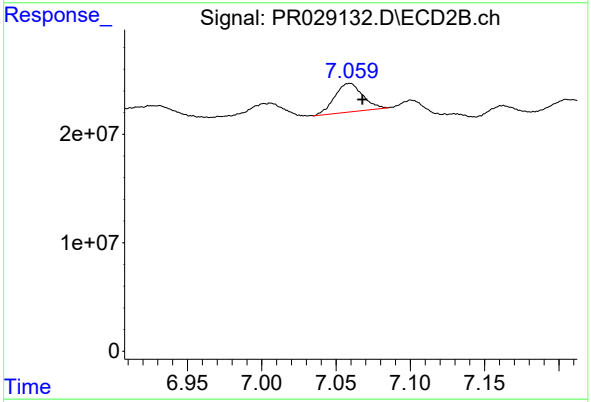
R.T.: 6.766 min
Delta R.T.: -0.007 min
Response: 65190036
Conc: 16.04 ng/ml



#34 AR-1260-4

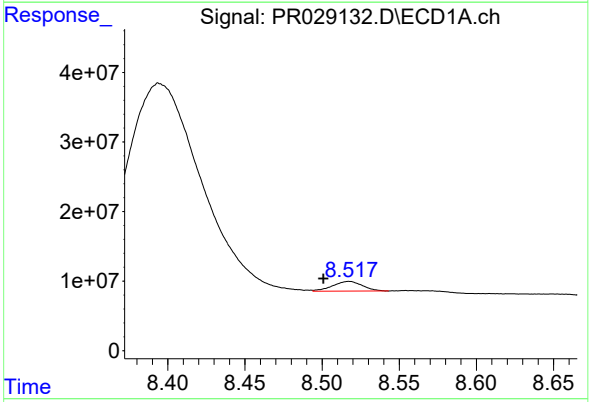
R.T.: 8.146 min
Delta R.T.: -0.030 min
Response: 20157376
Conc: 18.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



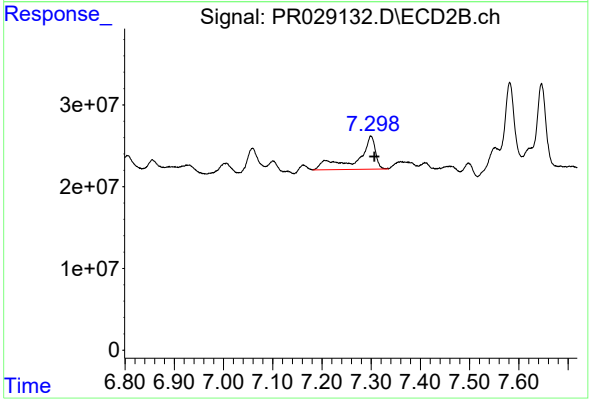
#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 34669853
Conc: 12.59 ng/ml



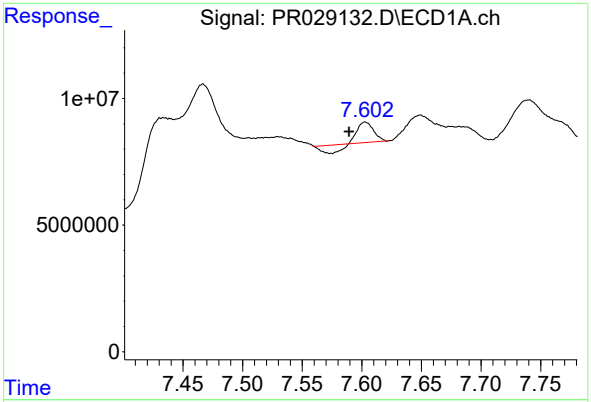
#35 AR-1260-5

R.T.: 8.517 min
Delta R.T.: 0.017 min
Response: 18775168
Conc: 8.97 ng/ml



#35 AR-1260-5

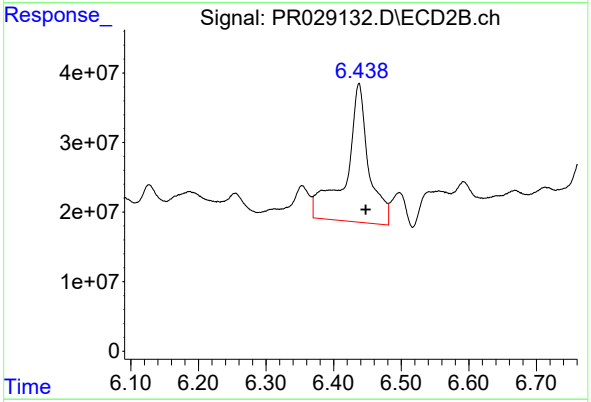
R.T.: 7.300 min
Delta R.T.: -0.007 min
Response: 104976569
Conc: 14.44 ng/ml



#37 AR-1262-2

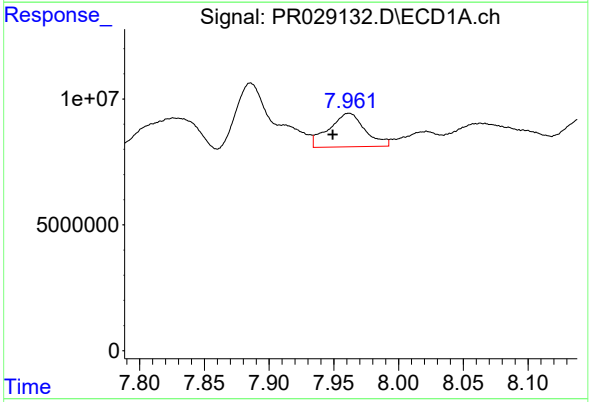
R.T.: 7.603 min
Delta R.T.: 0.014 min
Response: 4687638
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



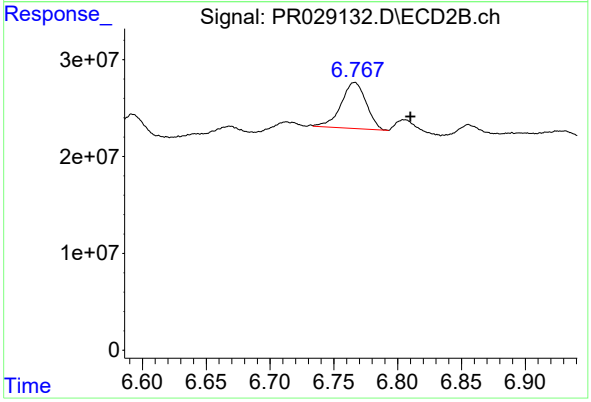
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: -0.010 min
Response: 468277815
Conc: 179.19 ng/ml



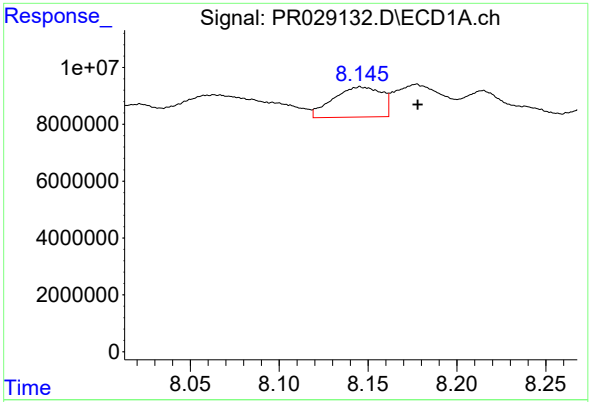
#38 AR-1262-3

R.T.: 7.962 min
Delta R.T.: 0.012 min
Response: 25956493
Conc: 21.36 ng/ml



#38 AR-1262-3

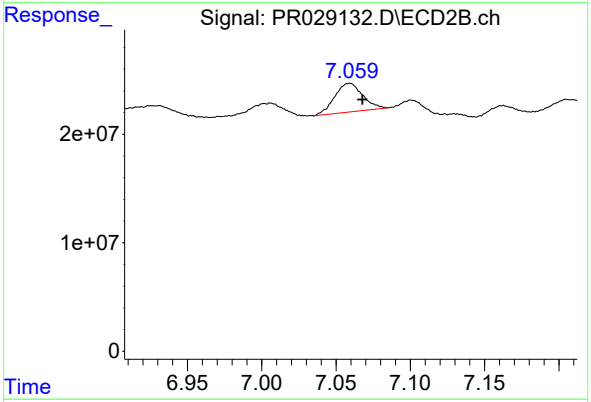
R.T.: 6.766 min
Delta R.T.: -0.044 min
Response: 65190036
Conc: 16.46 ng/ml



#39 AR-1262-4

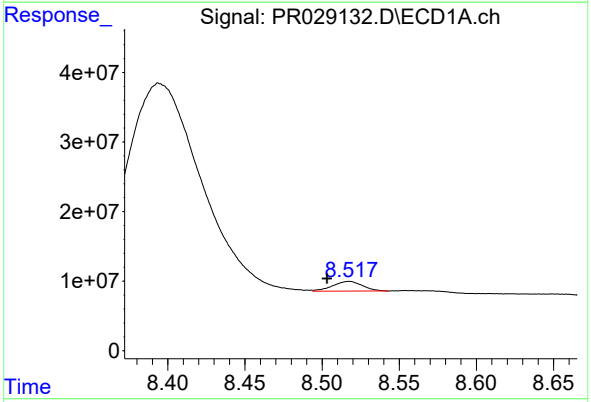
R.T.: 8.146 min
Delta R.T.: -0.032 min
Response: 20157376
Conc: 17.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



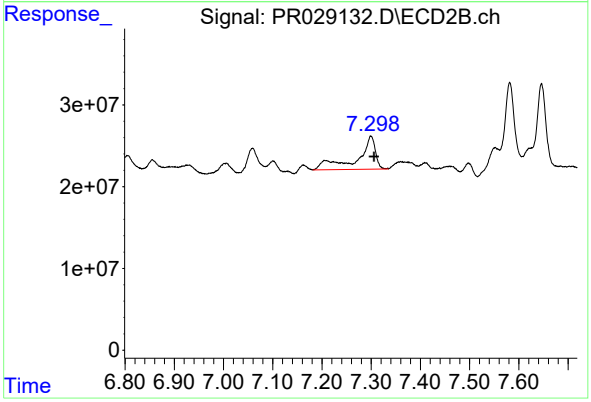
#39 AR-1262-4

R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 34669853
Conc: 10.18 ng/ml



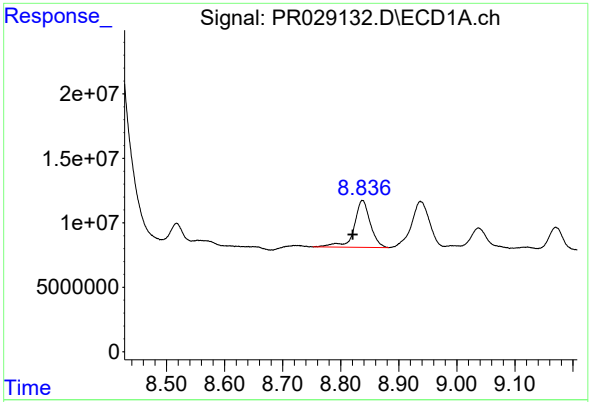
#40 AR-1262-5

R.T.: 8.517 min
Delta R.T.: 0.014 min
Response: 18775168
Conc: 8.46 ng/ml



#40 AR-1262-5

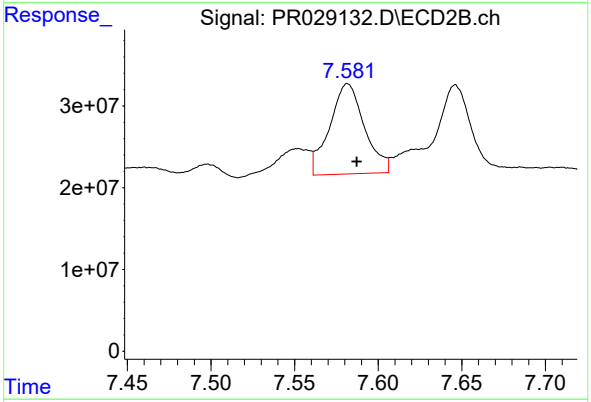
R.T.: 7.300 min
Delta R.T.: -0.007 min
Response: 104976569
Conc: 13.81 ng/ml



#41 AR-1268-1

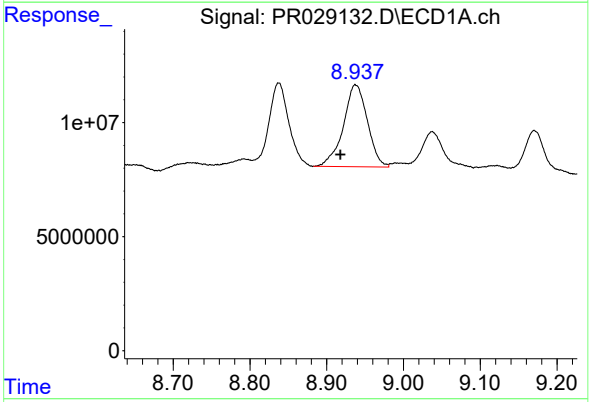
R.T.: 8.838 min
Delta R.T.: 0.017 min
Response: 70325267
Conc: 30.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



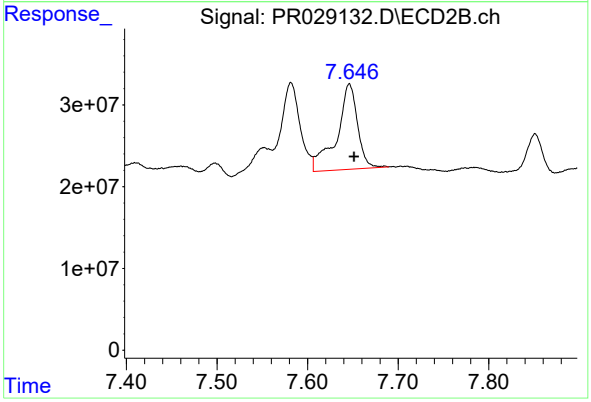
#41 AR-1268-1

R.T.: 7.582 min
Delta R.T.: -0.005 min
Response: 160507047
Conc: 20.00 ng/ml



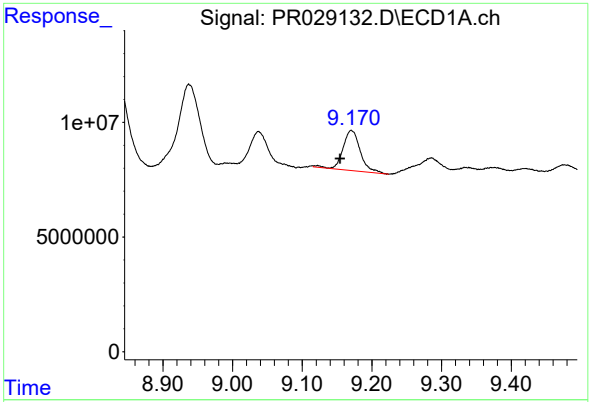
#42 AR-1268-2

R.T.: 8.938 min
Delta R.T.: 0.020 min
Response: 78324341
Conc: 35.88 ng/ml



#42 AR-1268-2

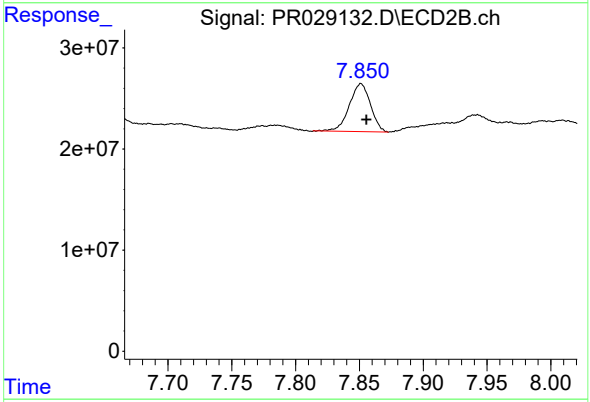
R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 166672605
Conc: 22.18 ng/ml



#43 AR-1268-3

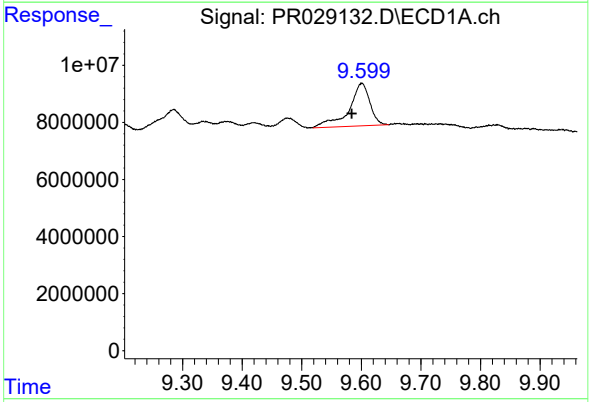
R.T.: 9.171 min
Delta R.T.: 0.016 min
Response: 30055634
Conc: 15.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



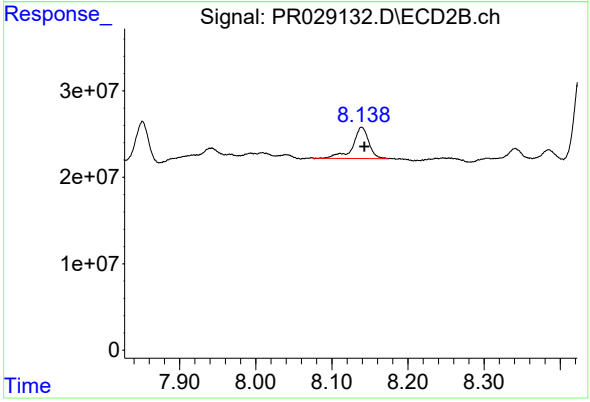
#43 AR-1268-3

R.T.: 7.851 min
Delta R.T.: -0.004 min
Response: 54694282
Conc: 8.32 ng/ml



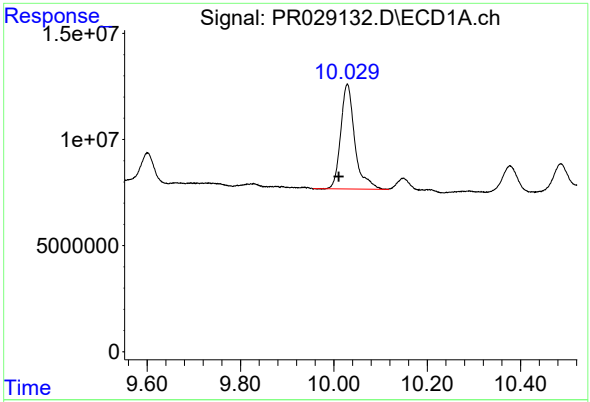
#44 AR-1268-4

R.T.: 9.601 min
Delta R.T.: 0.017 min
Response: 36425269
Conc: 41.37 ng/ml



#44 AR-1268-4

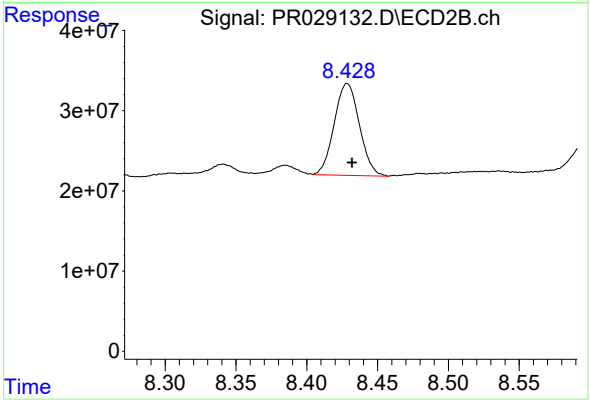
R.T.: 8.139 min
Delta R.T.: -0.004 min
Response: 53206456
Conc: 20.06 ng/ml



#45 AR-1268-5

R.T.: 10.029 min
Delta R.T.: 0.018 min
Response: 103117616
Conc: 15.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.003 min
Response: 141823810
Conc: 7.26 ng/ml