Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
Data File : PR039176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 11:26
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 12:28:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 2019
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...	3.766	4.610	34923341	121.8E6	20.386	19.109	
2)	SA Decachlor...	8.709	10.350	41817871	141.6E6	18.084	18.331	
	Target Compounds							
7)	L1 AR-1016-5	5.296	0.000	16172505	0	280.941	N.D.	#
8)	L2 AR-1221-1	3.927	0.000	1735824	0	105.303	N.D.	#
14)	L3 AR-1232-4	5.136	0.000	21762303	0	1222.926	N.D.	#
15)	L3 AR-1232-5	5.296	0.000	16172505	0	819.148	N.D.	#
19)	L4 AR-1242-4	5.136	0.000	21762303	0	506.888	N.D.	#
20)	L4 AR-1242-5	5.645	6.675	28851786	3836171	480.567	23.276	#
23)	L5 AR-1248-3	5.136	0.000	21762303	0	346.069	N.D.	#
24)	L5 AR-1248-4	5.296	6.611	16172505	116.5E6	206.700	403.664	#
25)	L5 AR-1248-5	5.645	6.675	28851786	3836171	344.501	14.012	#
26)	L6 AR-1254-1	5.645	6.611	28851786	116.5E6	276.810	512.981	#
27)	L6 AR-1254-2	5.710	0.000	1692590	0	18.557	N.D.	#
28)	L6 AR-1254-3	6.197	7.205	10395723	103.0E6	66.136	252.020	#
29)	L6 AR-1254-4	6.408	7.506	10149005	15325862	97.329	49.267	#
30)	L6 AR-1254-5	6.806	7.879	16795673	14797138	117.952	44.575	#
31)	L7 AR-1260-1	6.269	7.356	4778226	15899455	40.681	48.562	
32)	L7 AR-1260-2	6.463	7.552	36860995	5099149	247.212	12.683	#
33)	L7 AR-1260-3	6.602	7.951	9843431	9366951	72.500	30.032	#
34)	L7 AR-1260-4	7.104	0.000	2749328	0	23.436	N.D.	#
35)	L7 AR-1260-5	0.000	8.578	0	20870780	N.D.	27.334	#
36)	L8 AR-1262-1	6.923	7.951	8605599	9366951	119.387	19.087	#
37)	L8 AR-1262-2	0.000	8.578	0	20870780	N.D.	21.847	#
38)	L8 AR-1262-3	7.642	0.000	126.0E6	0	937.552	N.D.	#
39)	L8 AR-1262-4	7.642	0.000	126.0E6	0	484.596	N.D.	#
41)	L9 AR-1268-1	7.642	0.000	126.0E6	0	330.272	N.D.	#
42)	L9 AR-1268-2	7.642	0.000	126.0E6	0	358.106	N.D.	#
45)	L9 AR-1268-5	0.000	10.004	0	4908152	N.D.	1.649	#

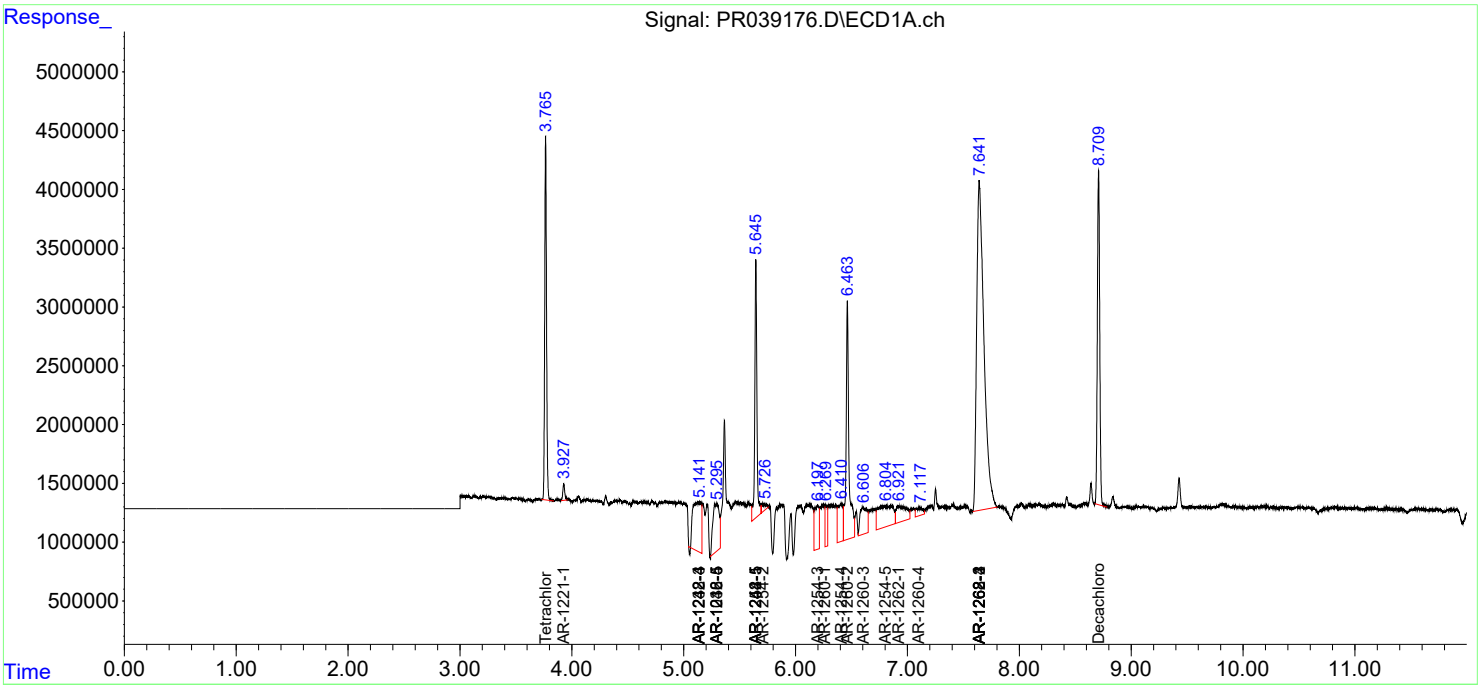
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

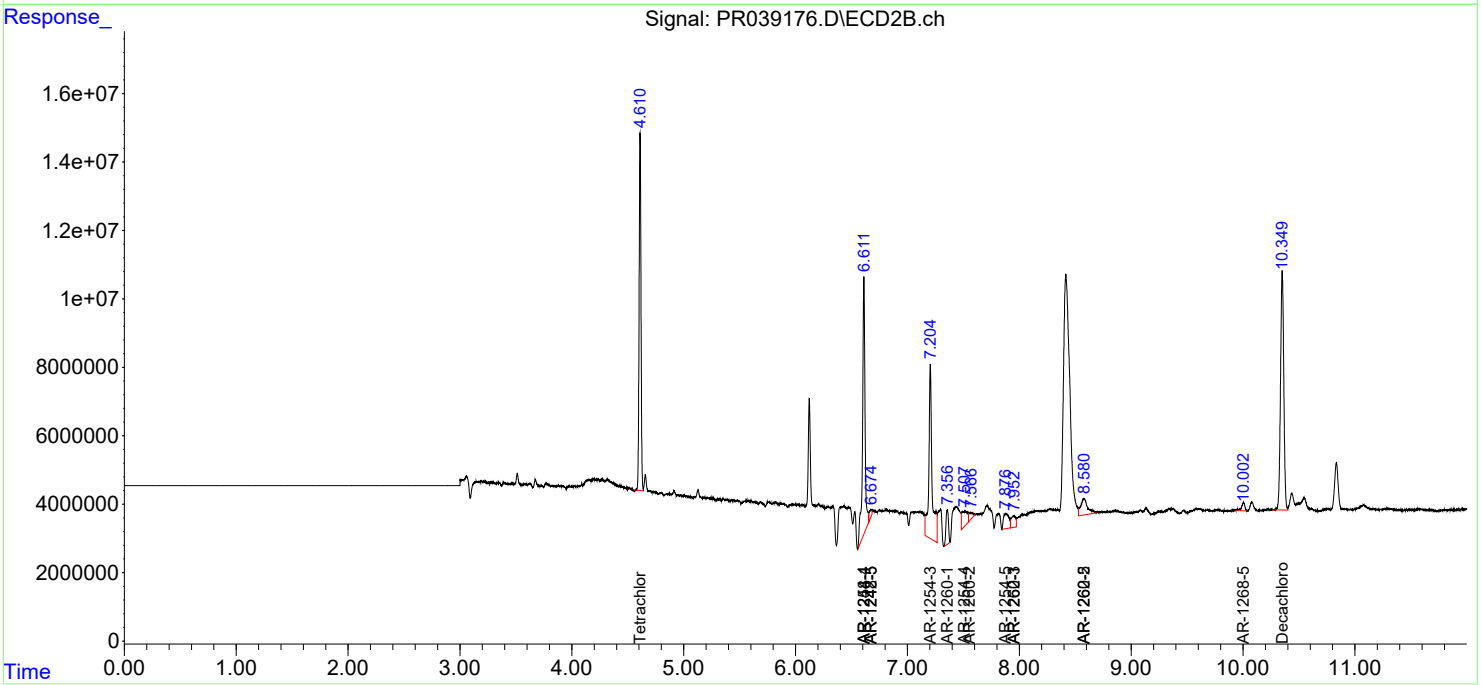
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
Data File : PR039176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 11:26
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

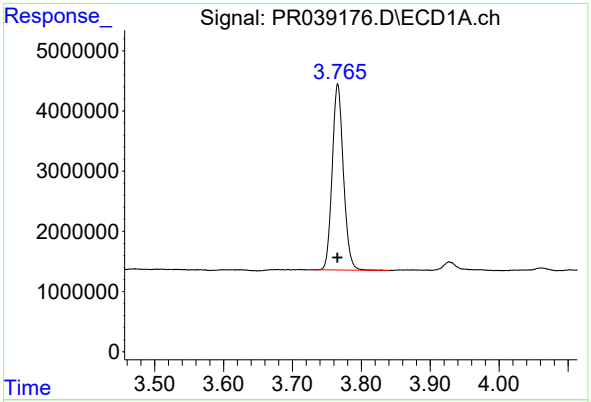
Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 12:28:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 2019
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



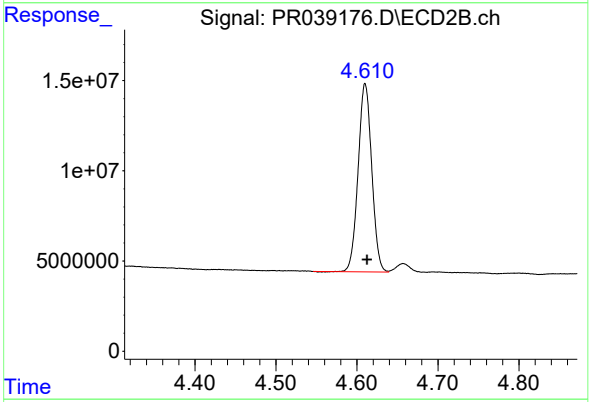




#1 Tetrachloro-m-xylene

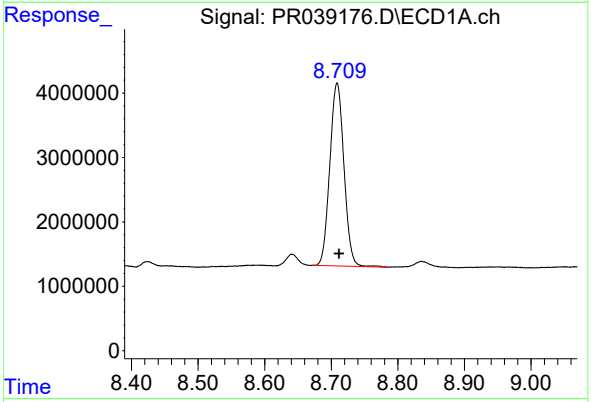
R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 34923341
Conc: 20.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



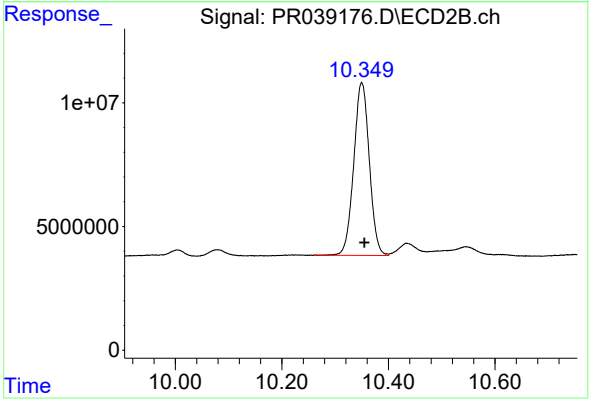
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 121818892
Conc: 19.11 ng/ml



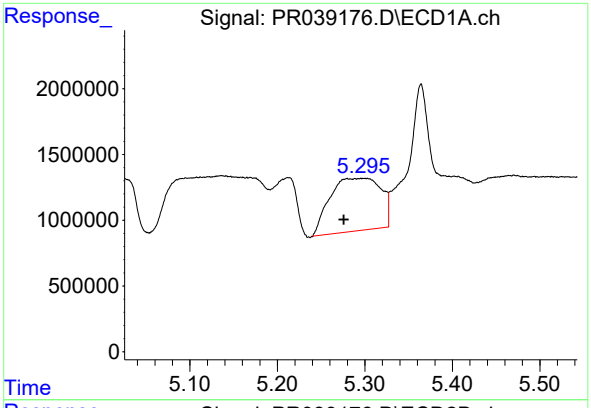
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 41817871
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

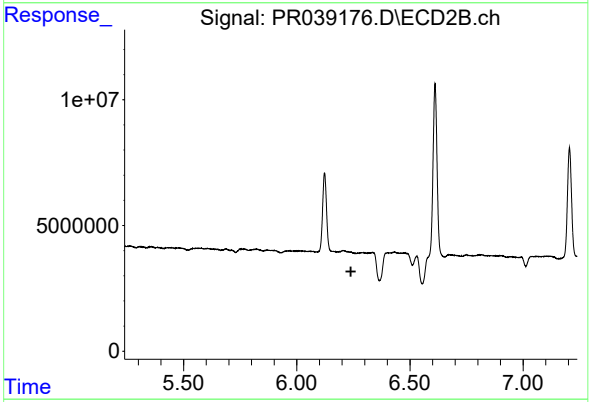
R.T.: 10.350 min
Delta R.T.: -0.005 min
Response: 141572693
Conc: 18.33 ng/ml



#7 AR-1016-5

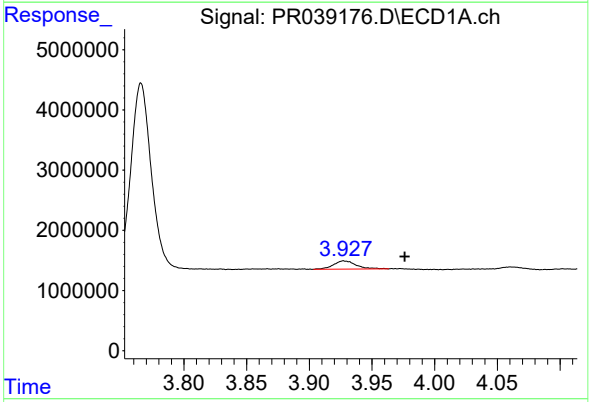
R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 16172505
Conc: 280.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



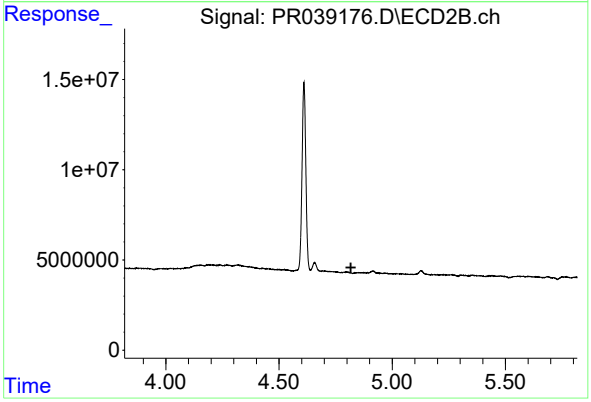
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



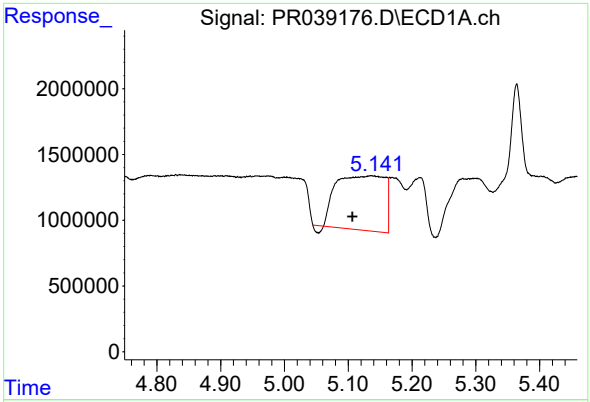
#8 AR-1221-1

R.T.: 3.927 min
Delta R.T.: -0.049 min
Response: 1735824
Conc: 105.30 ng/ml



#8 AR-1221-1

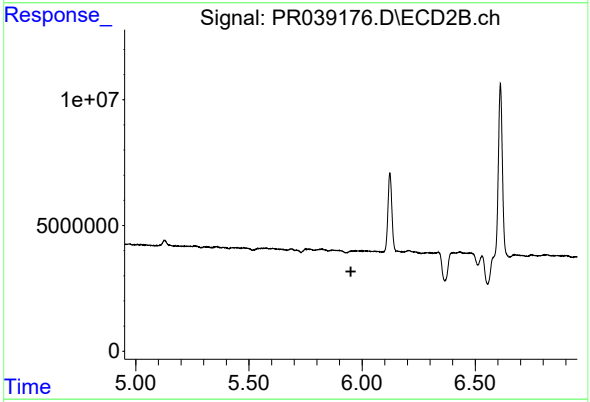
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#14 AR-1232-4

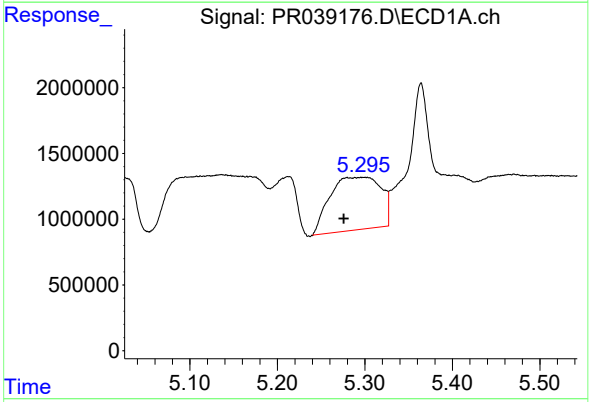
R.T.: 5.136 min
Delta R.T.: 0.029 min
Response: 21762303
Conc: 1222.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



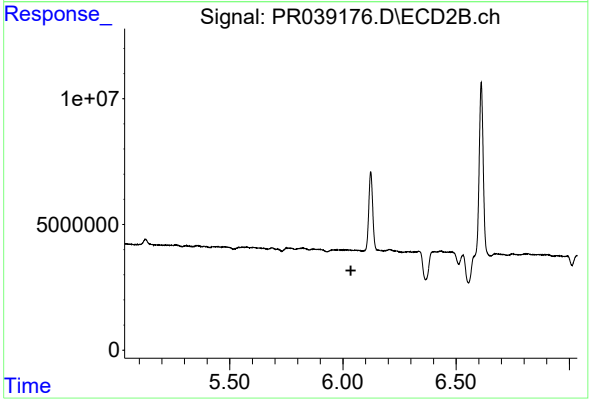
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



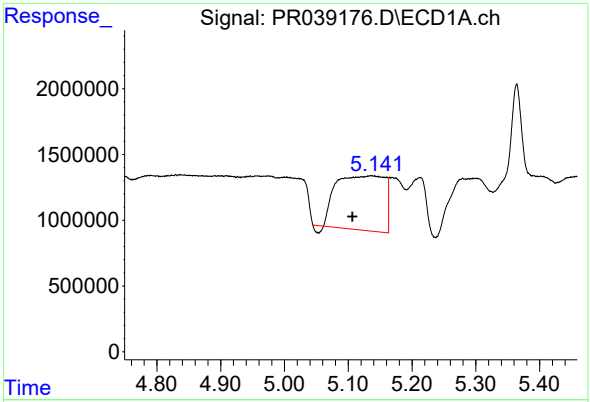
#15 AR-1232-5

R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 16172505
Conc: 819.15 ng/ml



#15 AR-1232-5

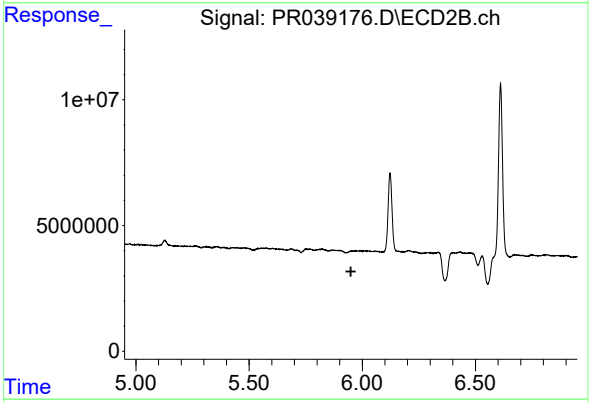
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#19 AR-1242-4

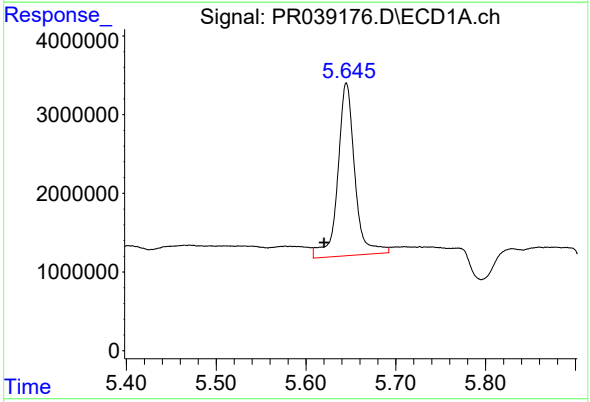
R.T.: 5.136 min
Delta R.T.: 0.029 min
Response: 21762303
Conc: 506.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



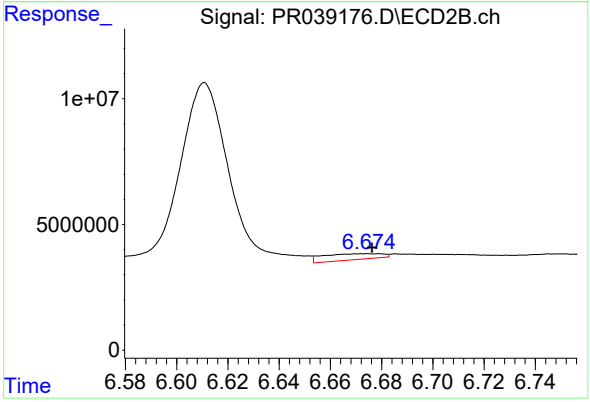
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



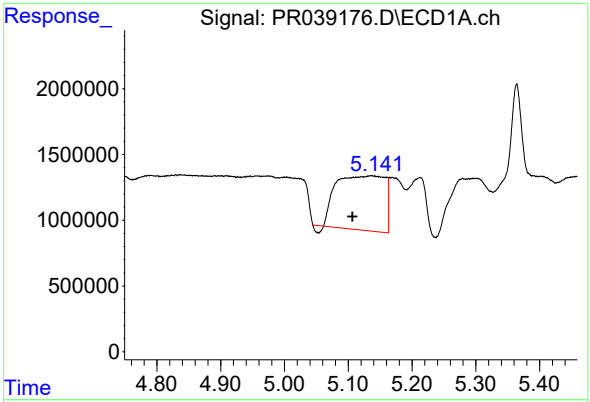
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: 0.025 min
Response: 28851786
Conc: 480.57 ng/ml



#20 AR-1242-5

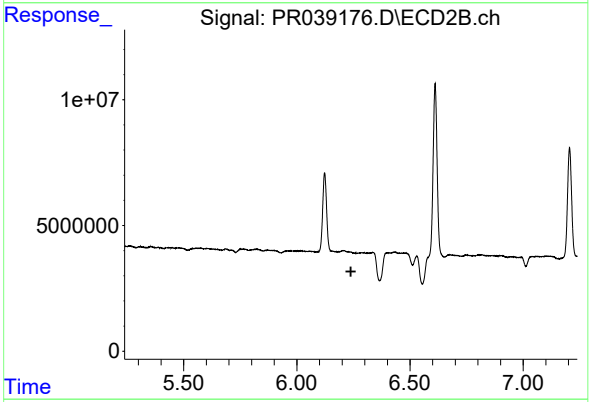
R.T.: 6.675 min
Delta R.T.: -0.001 min
Response: 3836171
Conc: 23.28 ng/ml



#23 AR-1248-3

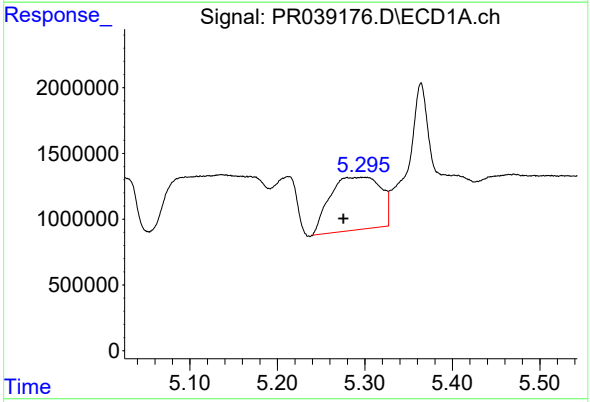
R.T.: 5.136 min
Delta R.T.: 0.029 min
Response: 21762303
Conc: 346.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



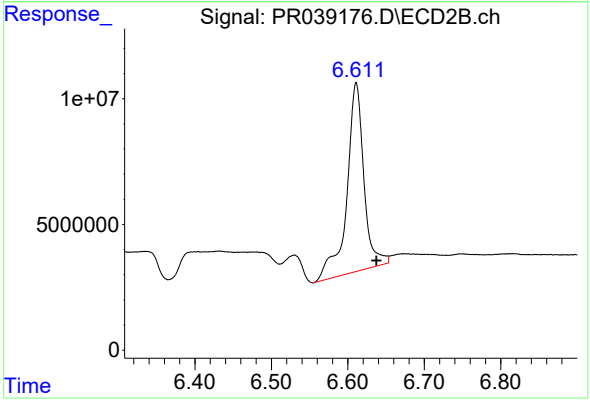
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



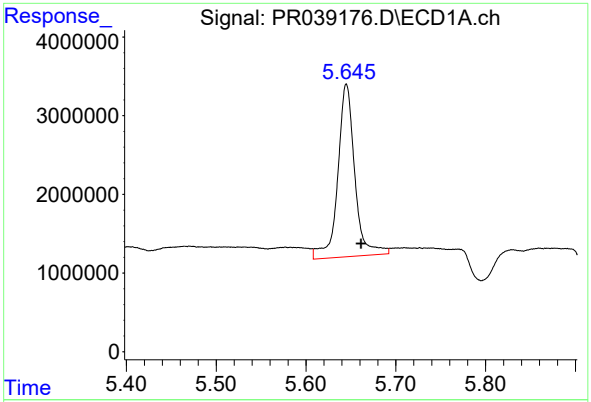
#24 AR-1248-4

R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 16172505
Conc: 206.70 ng/ml



#24 AR-1248-4

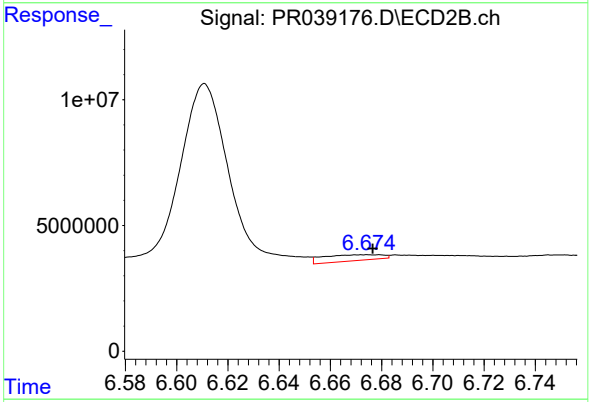
R.T.: 6.611 min
Delta R.T.: -0.027 min
Response: 116463495
Conc: 403.66 ng/ml



#25 AR-1248-5

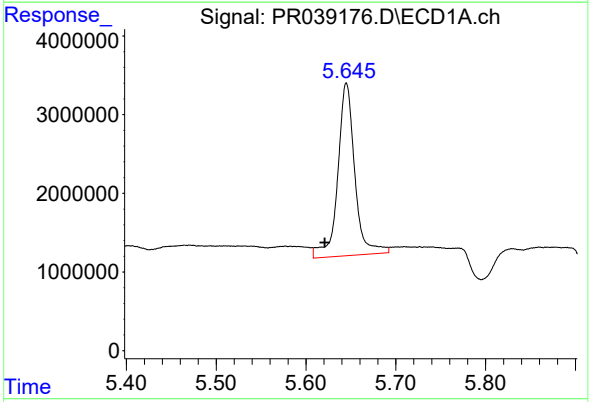
R.T.: 5.645 min
Delta R.T.: -0.016 min
Response: 28851786
Conc: 344.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



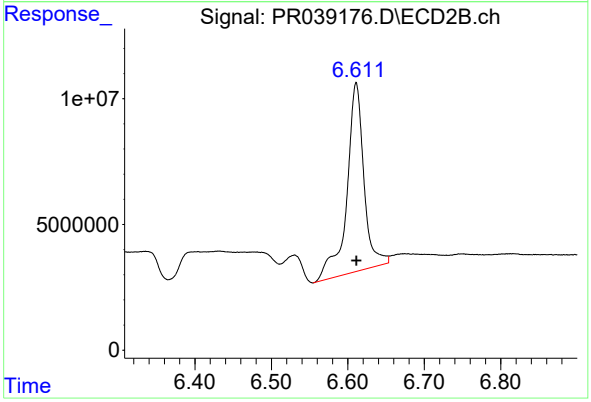
#25 AR-1248-5

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 3836171
Conc: 14.01 ng/ml



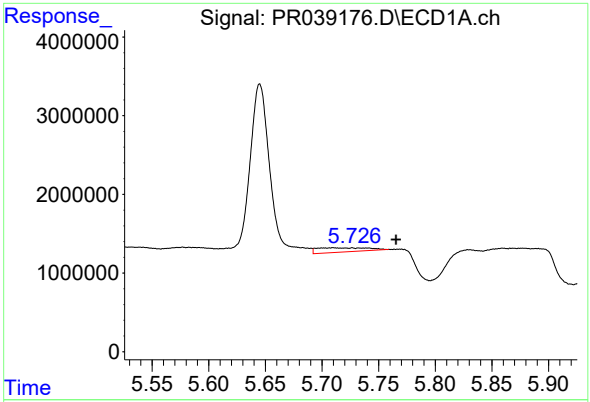
#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: 0.024 min
Response: 28851786
Conc: 276.81 ng/ml



#26 AR-1254-1

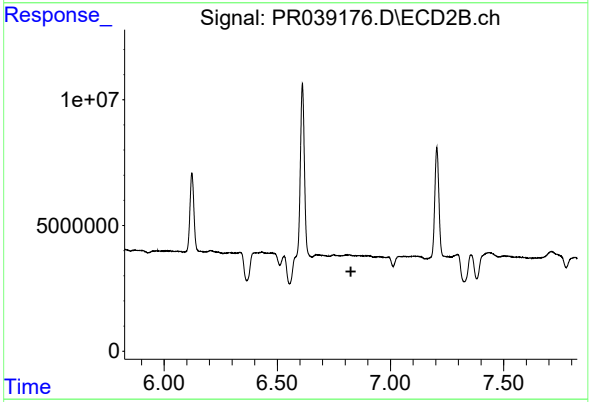
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 116463495
Conc: 512.98 ng/ml



#27 AR-1254-2

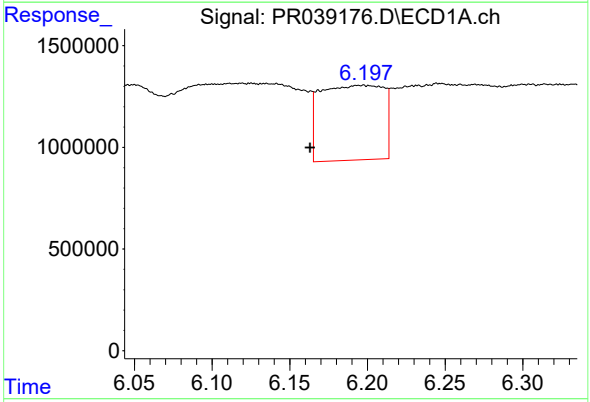
R.T.: 5.710 min
Delta R.T.: -0.055 min
Response: 1692590
Conc: 18.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



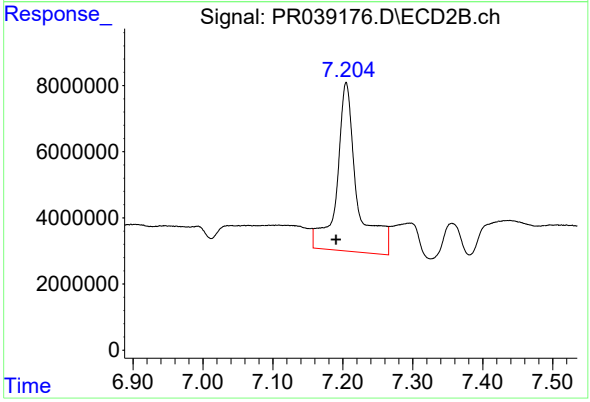
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



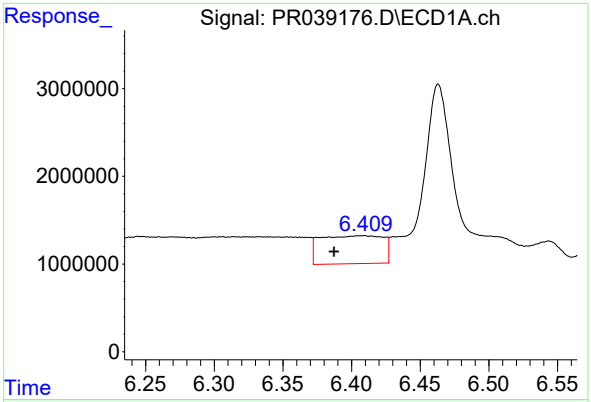
#28 AR-1254-3

R.T.: 6.197 min
Delta R.T.: 0.034 min
Response: 10395723
Conc: 66.14 ng/ml



#28 AR-1254-3

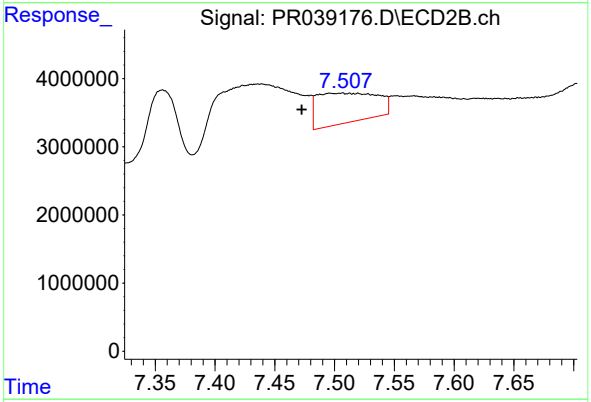
R.T.: 7.205 min
Delta R.T.: 0.014 min
Response: 102997406
Conc: 252.02 ng/ml



#29 AR-1254-4

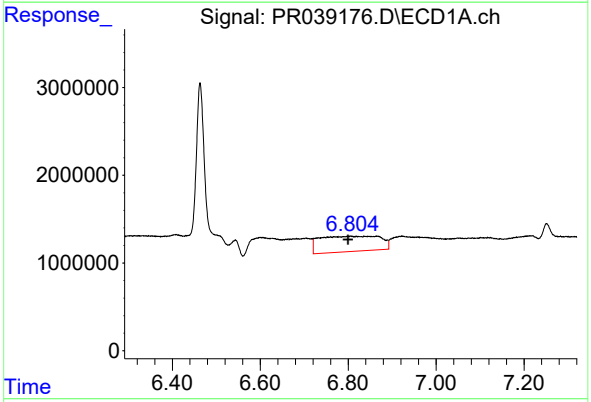
R.T.: 6.408 min
Delta R.T.: 0.020 min
Response: 10149005
Conc: 97.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



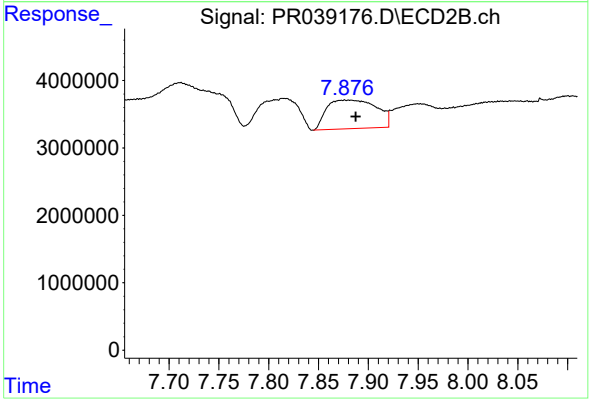
#29 AR-1254-4

R.T.: 7.506 min
Delta R.T.: 0.034 min
Response: 15325862
Conc: 49.27 ng/ml



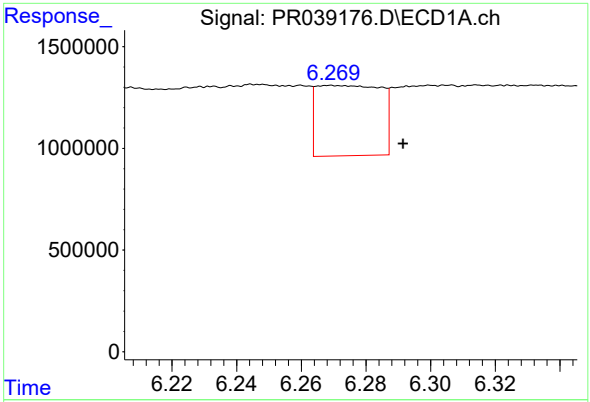
#30 AR-1254-5

R.T.: 6.806 min
Delta R.T.: 0.006 min
Response: 16795673
Conc: 117.95 ng/ml



#30 AR-1254-5

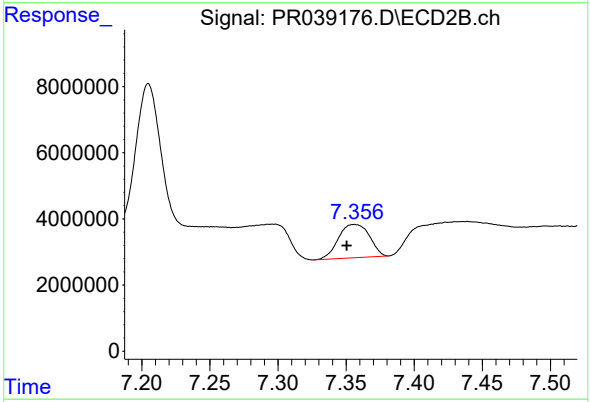
R.T.: 7.879 min
Delta R.T.: -0.009 min
Response: 14797138
Conc: 44.58 ng/ml



#31 AR-1260-1

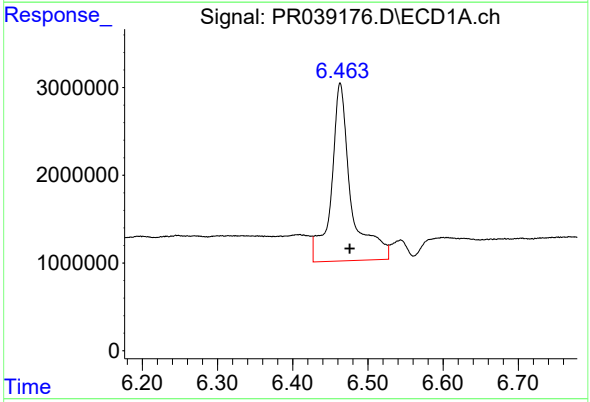
R.T.: 6.269 min
Delta R.T.: -0.022 min
Response: 4778226
Conc: 40.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



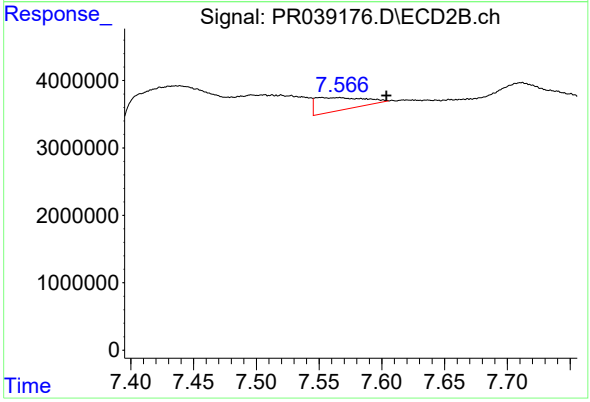
#31 AR-1260-1

R.T.: 7.356 min
Delta R.T.: 0.006 min
Response: 15899455
Conc: 48.56 ng/ml



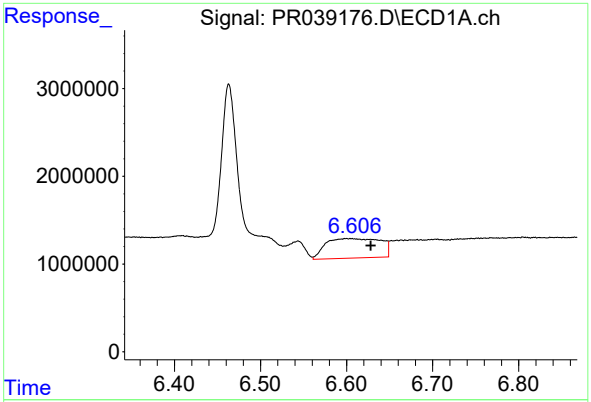
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.012 min
Response: 36860995
Conc: 247.21 ng/ml



#32 AR-1260-2

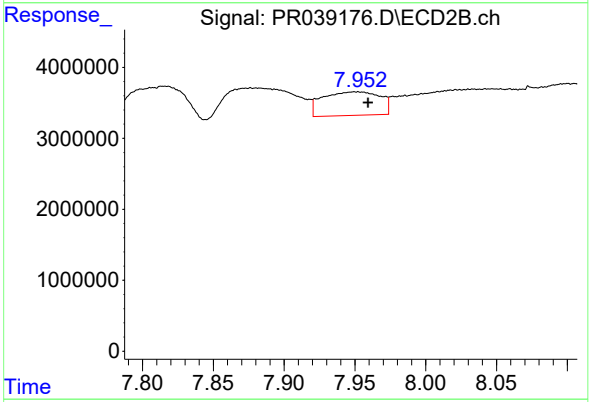
R.T.: 7.552 min
Delta R.T.: -0.052 min
Response: 5099149
Conc: 12.68 ng/ml



#33 AR-1260-3

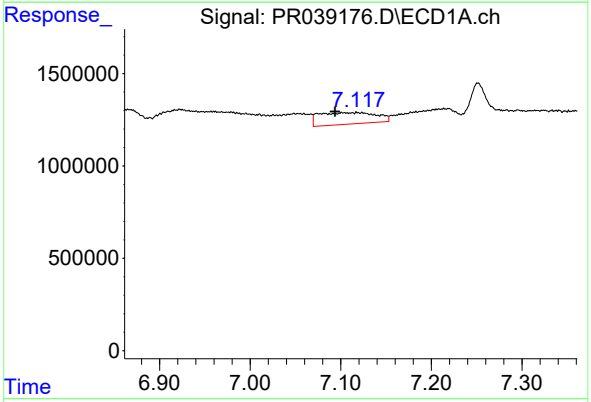
R.T.: 6.602 min
Delta R.T.: -0.026 min
Response: 9843431
Conc: 72.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



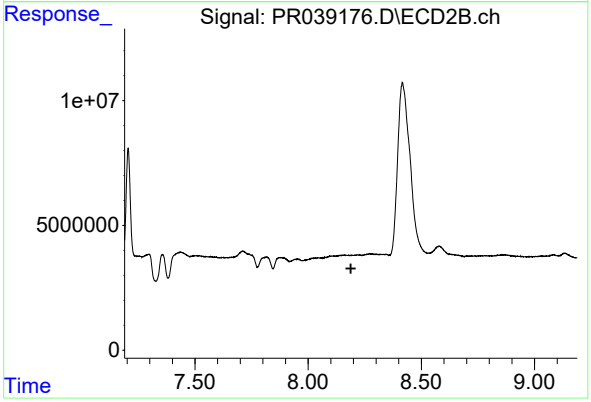
#33 AR-1260-3

R.T.: 7.951 min
Delta R.T.: -0.008 min
Response: 9366951
Conc: 30.03 ng/ml



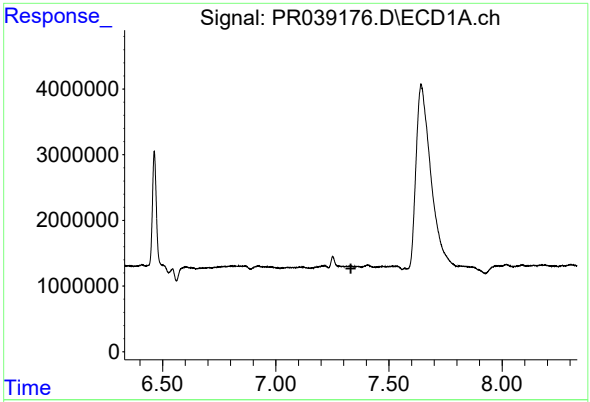
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: 0.010 min
Response: 2749328
Conc: 23.44 ng/ml



#34 AR-1260-4

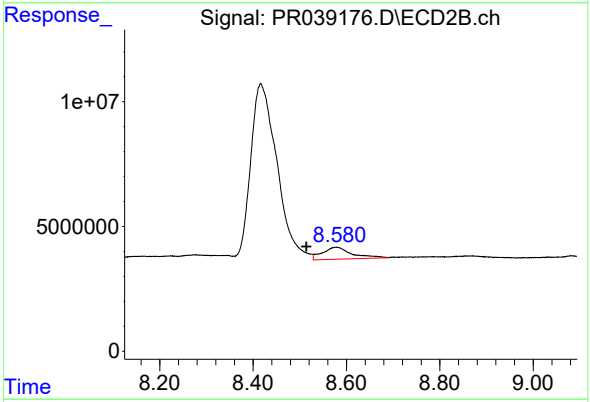
R.T.: 0.000 min
Exp R.T. : 8.189 min
Response: 0
Conc: N.D.



#35 AR-1260-5

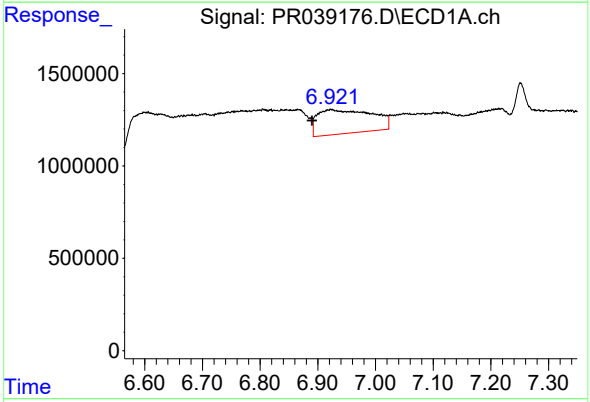
R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



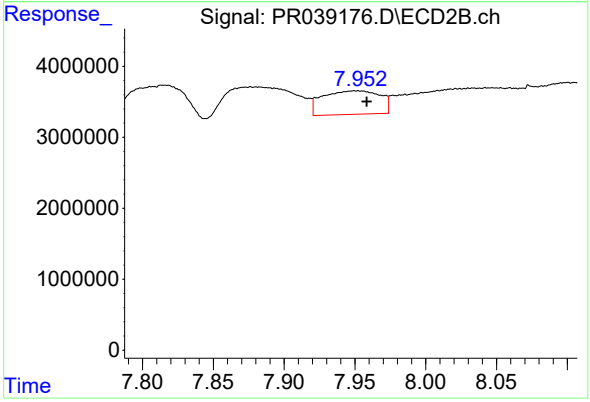
#35 AR-1260-5

R.T.: 8.578 min
Delta R.T.: 0.064 min
Response: 20870780
Conc: 27.33 ng/ml



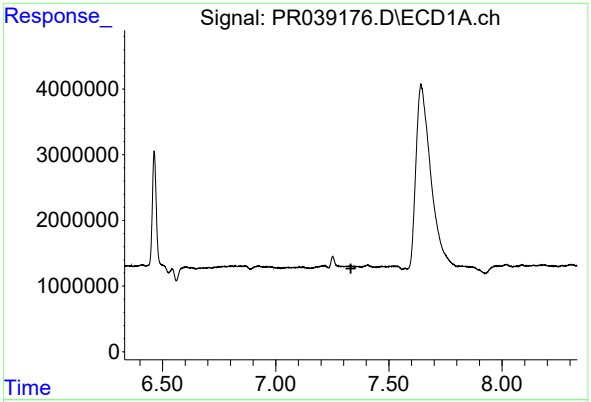
#36 AR-1262-1

R.T.: 6.923 min
Delta R.T.: 0.033 min
Response: 8605599
Conc: 119.39 ng/ml



#36 AR-1262-1

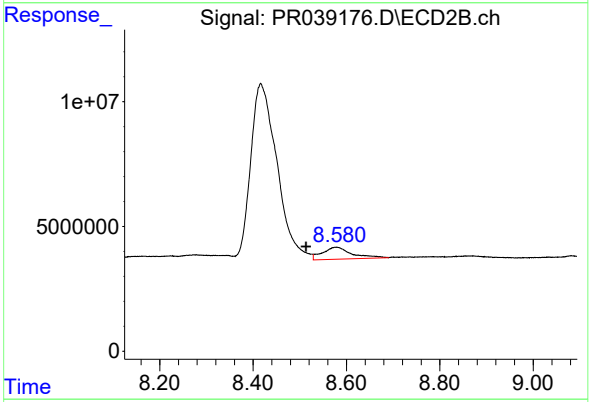
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 9366951
Conc: 19.09 ng/ml



#37 AR-1262-2

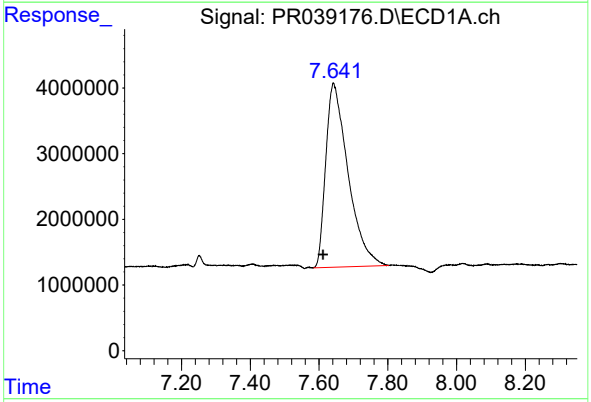
R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



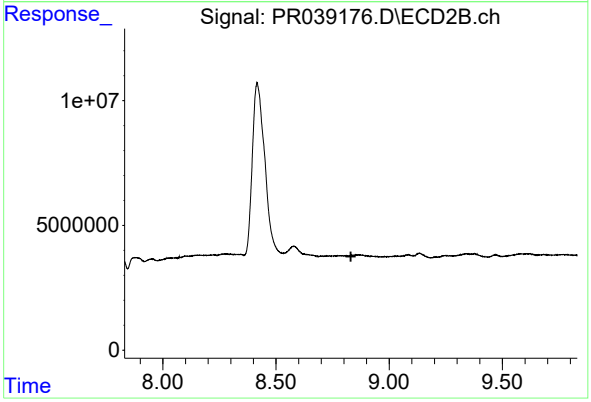
#37 AR-1262-2

R.T.: 8.578 min
Delta R.T.: 0.065 min
Response: 20870780
Conc: 21.85 ng/ml



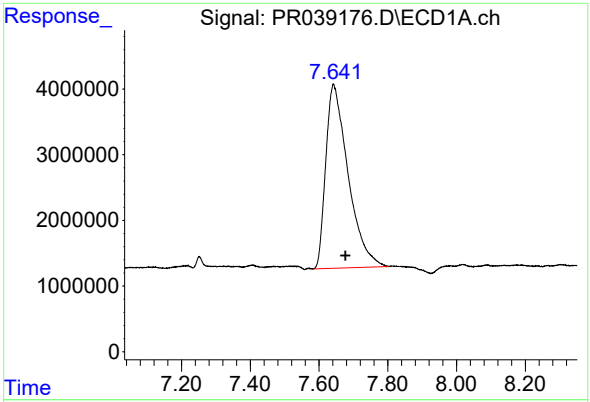
#38 AR-1262-3

R.T.: 7.642 min
Delta R.T.: 0.031 min
Response: 126046496
Conc: 937.55 ng/ml



#38 AR-1262-3

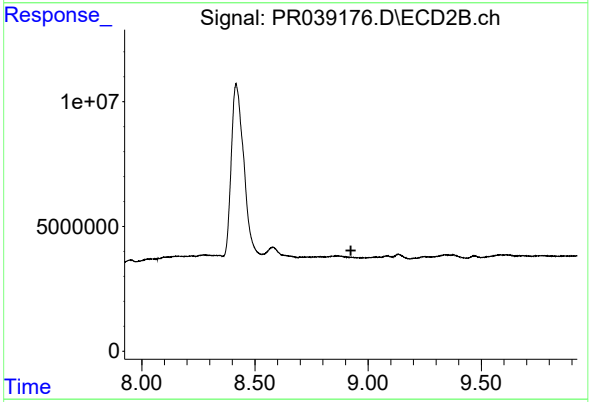
R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



#39 AR-1262-4

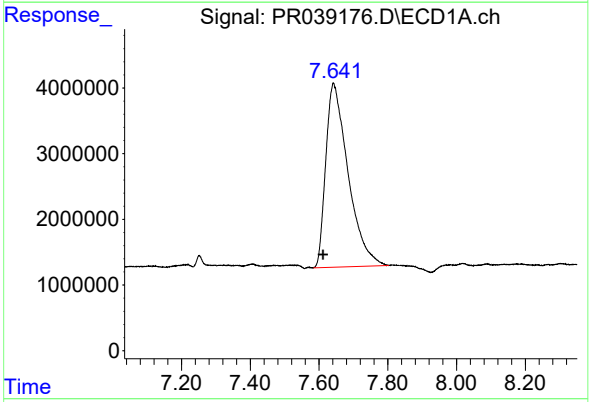
R.T.: 7.642 min
Delta R.T.: -0.034 min
Response: 126046496
Conc: 484.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



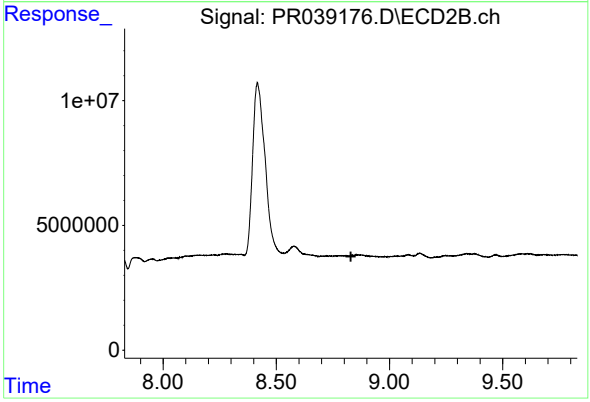
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



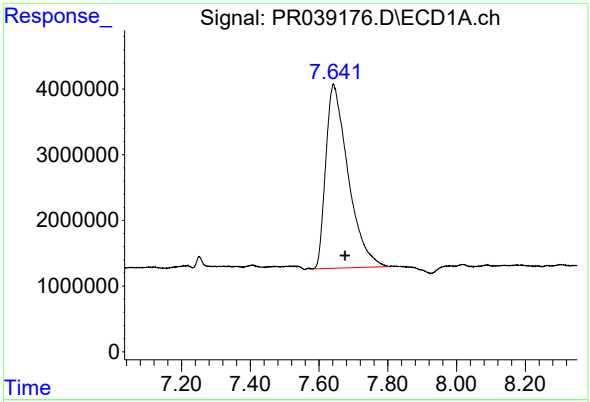
#41 AR-1268-1

R.T.: 7.642 min
Delta R.T.: 0.030 min
Response: 126046496
Conc: 330.27 ng/ml



#41 AR-1268-1

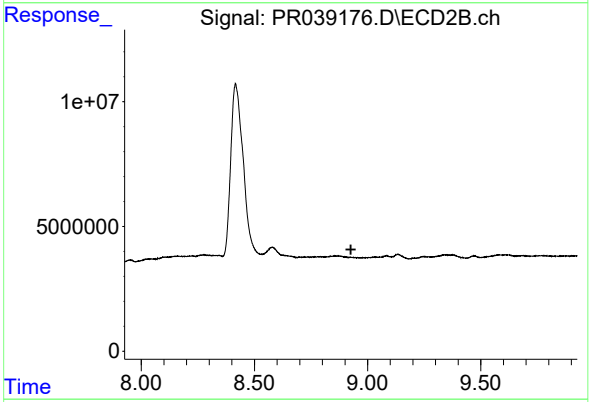
R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

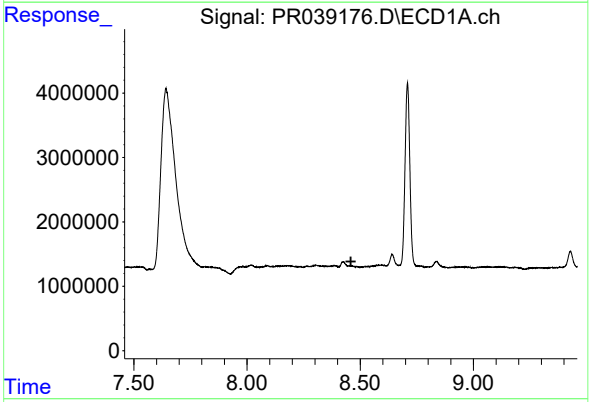
R.T.: 7.642 min
Delta R.T.: -0.034 min
Response: 126046496
Conc: 358.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



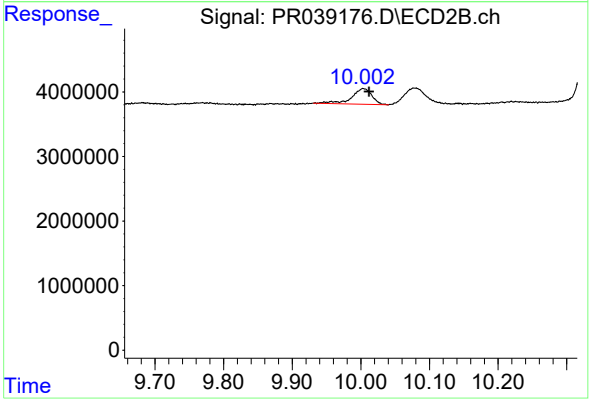
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.004 min
Delta R.T.: -0.008 min
Response: 4908152
Conc: 1.65 ng/ml