Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112818\
Data File : PQ035048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 12:30
Operator : SM\SJ
Sample : J6027-19 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 07:23:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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...	4.536	3.815	5599687	4093870	2.033	2.415	
2)	SA Decachlor...	10.328	8.838	6116222	5165803	2.220	2.650	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.137	0	1956585	N.D.	40.125	#
6)	L1 AR-1016-4	0.000	5.137	0	1956585	N.D.	49.932	#
7)	L1 AR-1016-5	6.188	5.351	2298022	1921281	33.408	37.065	
13)	L3 AR-1232-3	0.000	5.137	0	1956585	N.D.	97.513	#
14)	L3 AR-1232-4	0.000	5.137	0	1956585	N.D.	112.596	#
15)	L3 AR-1232-5	5.983	5.351	3030629	1921281	138.270	99.261	#
18)	L4 AR-1242-3	0.000	5.137	0	1956585	N.D.	50.240	#
19)	L4 AR-1242-4	0.000	5.137	0	1956585	N.D.	50.671	#
20)	L4 AR-1242-5	6.632	5.703	2729232	13940451	44.106	280.504	#
22)	L5 AR-1248-2	5.983	5.137	3030629	1956585	36.218	35.490	
23)	L5 AR-1248-3	6.188	5.137	2298022	1956585	23.812	34.742	#
24)	L5 AR-1248-4	6.594	5.351	2192677	1921281	19.991	27.685	#
25)	L5 AR-1248-5	6.632	5.744	2729232	3230958	26.182	45.272	#
26)	L6 AR-1254-1	6.565	5.703	13720181	13940451	122.639	127.538	
27)	L6 AR-1254-2	6.781	5.849	22361633	19167380	126.393	200.526	#
28)	L6 AR-1254-3	7.152	6.265	17065100	38671787	88.054	239.171	#
29)	L6 AR-1254-4	7.437	6.482	10896495	6450651	76.768	62.325	
30)	L6 AR-1254-5	7.854	6.897	69103463	52552607	459.094	370.395	
31)	L7 AR-1260-1	7.312	6.382	46559006	35195682	335.403	328.263	
32)	L7 AR-1260-2	7.566	6.568	73532487	46452810	430.106	345.893	
33)	L7 AR-1260-3	7.926	6.723	39392081	40638694	369.622	331.029	
34)	L7 AR-1260-4	8.157	7.192	46513617	31647447	351.188	366.927	
35)	L7 AR-1260-5	8.484	7.434	87743858	75246831	323.390	342.311	
36)	L8 AR-1262-1	7.926	6.932	39392081	35081415	208.163	235.772	
37)	L8 AR-1262-2	8.484	7.434	87743858	75246831	249.773	273.297	
38)	L8 AR-1262-3	8.822	7.714	52361057	14024576	227.881	129.693	#
39)	L8 AR-1262-4	8.878	7.780	29017725	49590107	170.250	247.585	#
40)	L8 AR-1262-5	9.567	8.283	21319943	15075553	174.823	165.560	
41)	L9 AR-1268-1	8.822	7.714	52361057	14024576	121.514	42.112	#
42)	L9 AR-1268-2	8.878	7.780	29017725	49590107	74.755	166.042	#
44)	L9 AR-1268-4	9.567	8.283	21319943	15075553	154.364	141.743	
45)	L9 AR-1268-5	9.987	8.580	5543504	3589258	5.029	4.512	

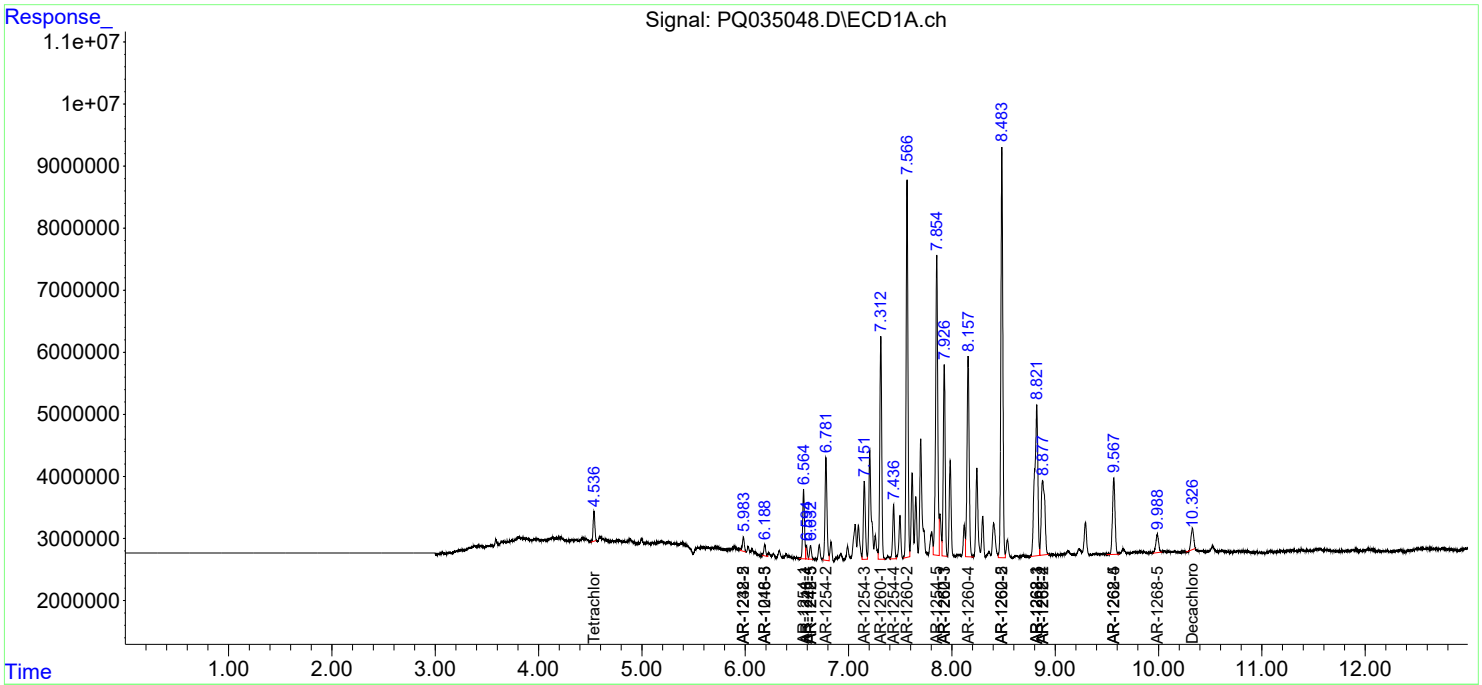
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

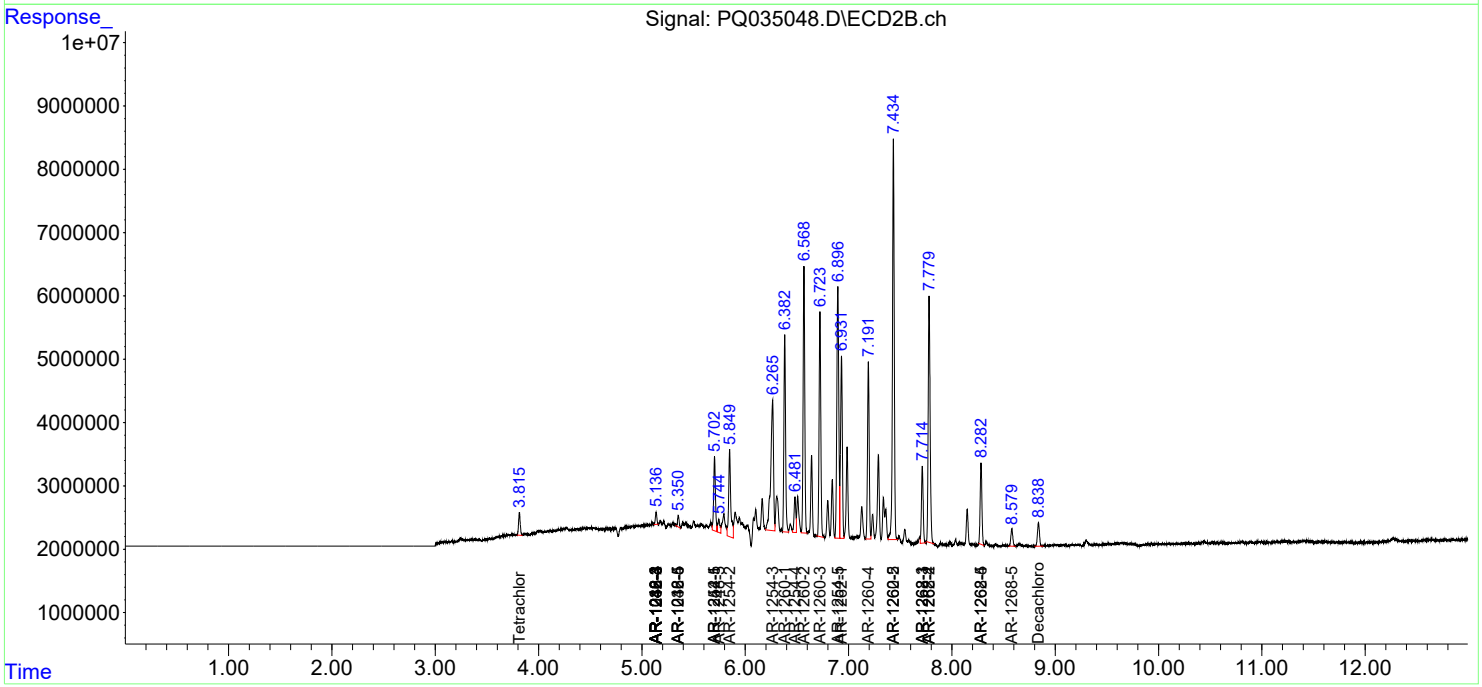
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112818\
Data File : PQ035048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 12:30
Operator : SM\SJ
Sample : J6027-19 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

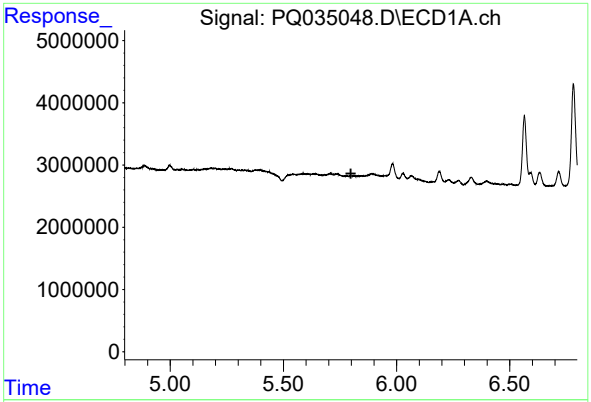
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 07:23:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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



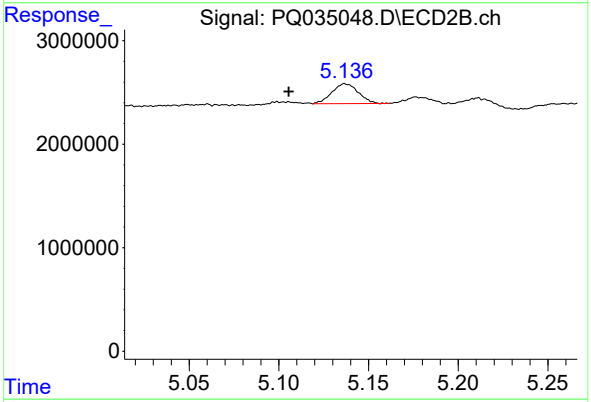




#5 AR-1016-3

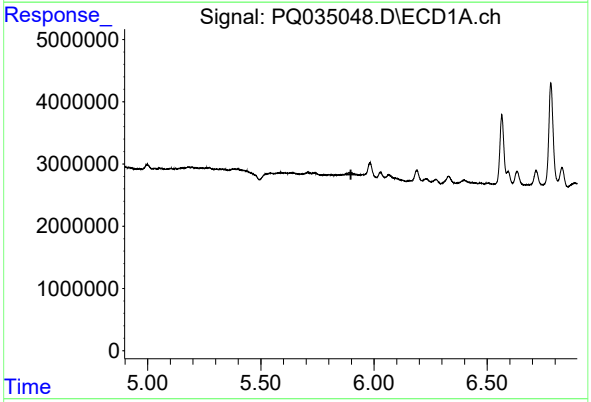
R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



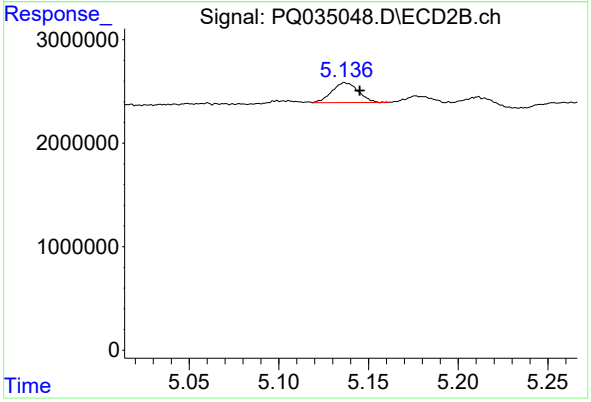
#5 AR-1016-3

R.T.: 5.137 min
Delta R.T.: 0.031 min
Response: 1956585
Conc: 40.12 ng/ml



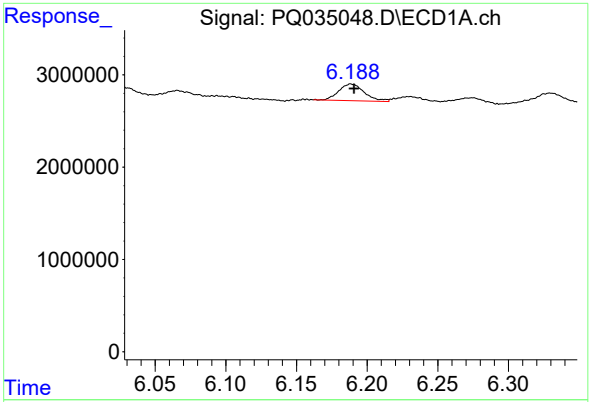
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

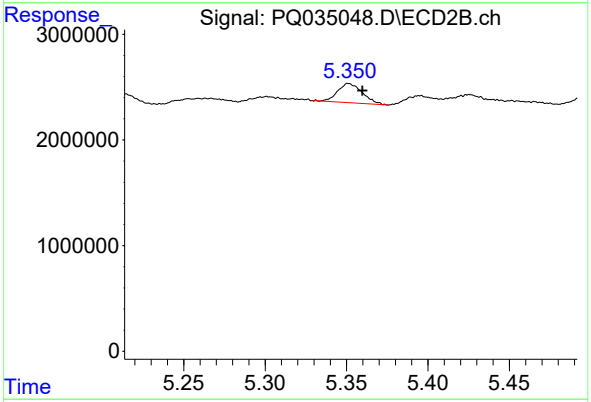
R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 1956585
Conc: 49.93 ng/ml



#7 AR-1016-5

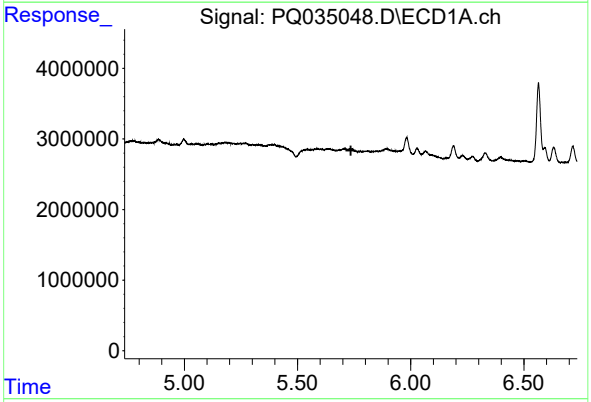
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 2298022
Conc: 33.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



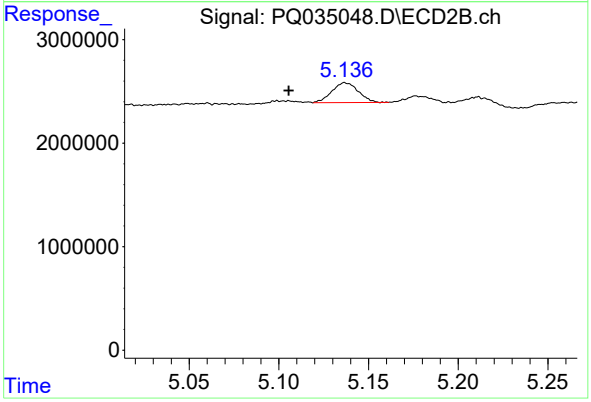
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.009 min
Response: 1921281
Conc: 37.07 ng/ml



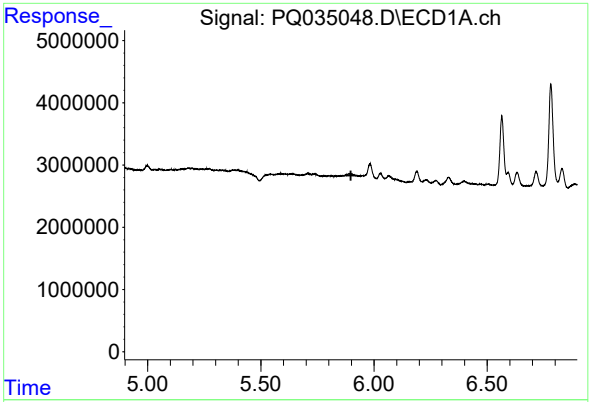
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#13 AR-1232-3

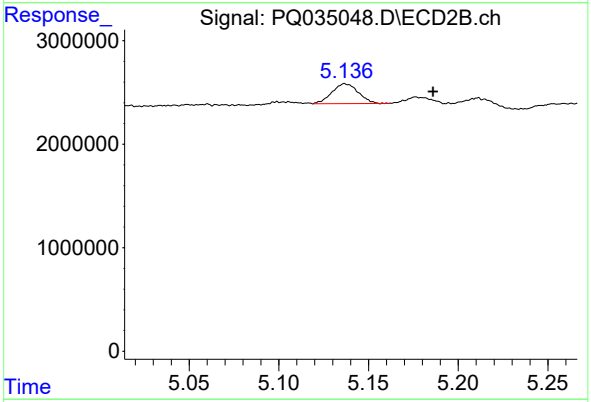
R.T.: 5.137 min
Delta R.T.: 0.031 min
Response: 1956585
Conc: 97.51 ng/ml



#14 AR-1232-4

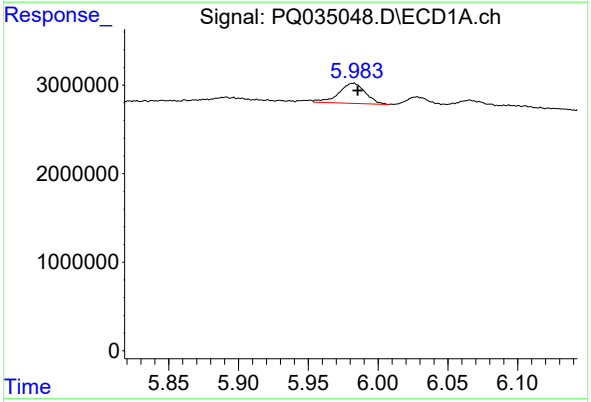
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



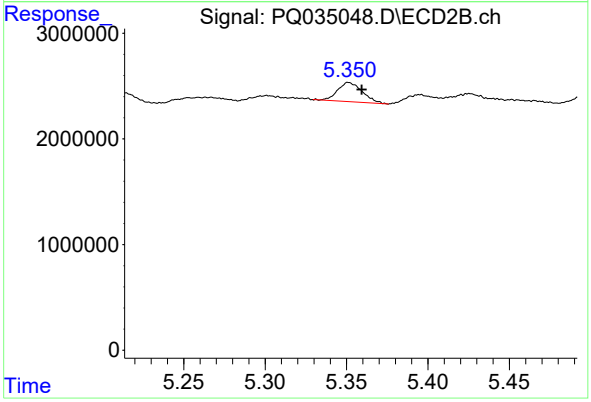
#14 AR-1232-4

R.T.: 5.137 min
Delta R.T.: -0.049 min
Response: 1956585
Conc: 112.60 ng/ml



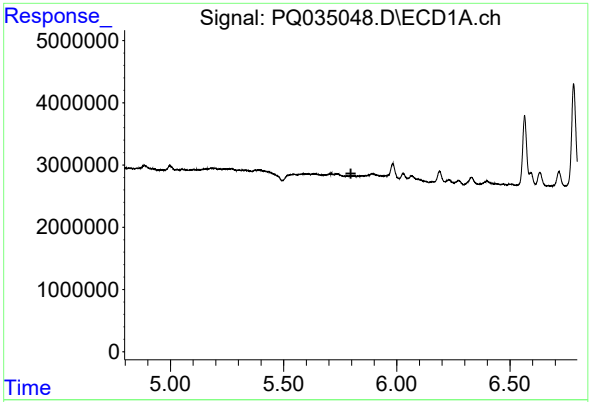
#15 AR-1232-5

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 3030629
Conc: 138.27 ng/ml



#15 AR-1232-5

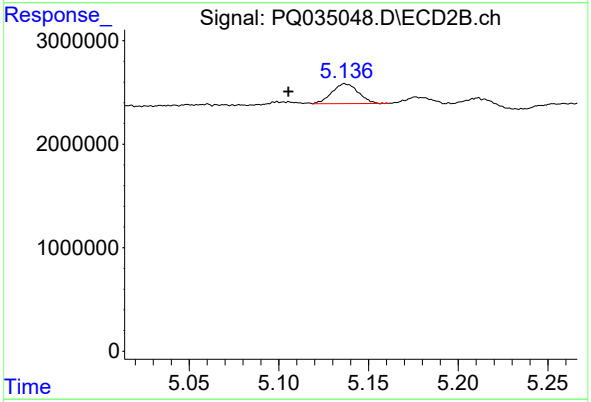
R.T.: 5.351 min
Delta R.T.: -0.008 min
Response: 1921281
Conc: 99.26 ng/ml



#18 AR-1242-3

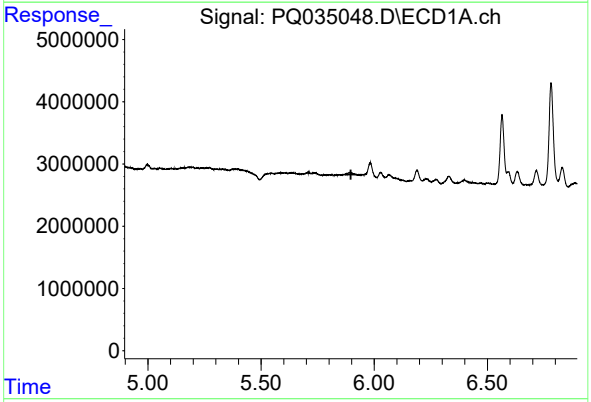
R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



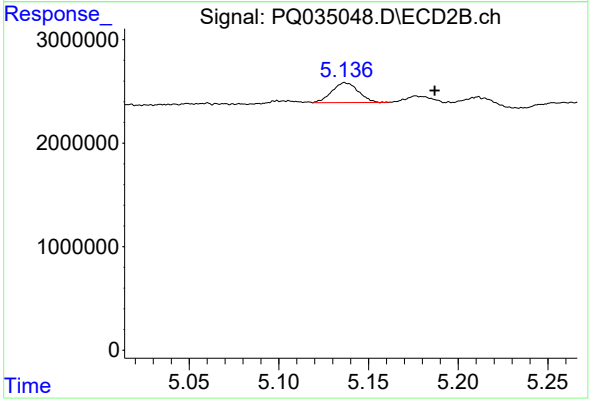
#18 AR-1242-3

R.T.: 5.137 min
Delta R.T.: 0.031 min
Response: 1956585
Conc: 50.24 ng/ml



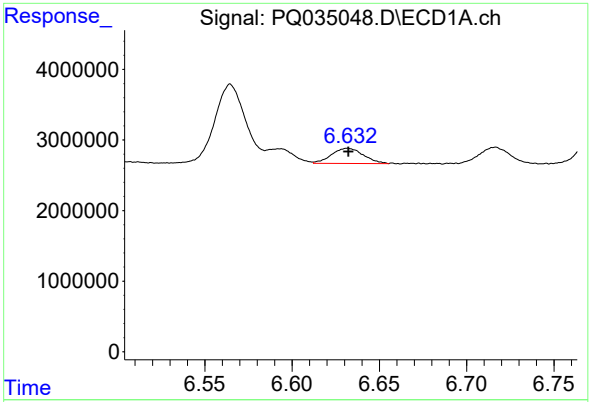
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#19 AR-1242-4

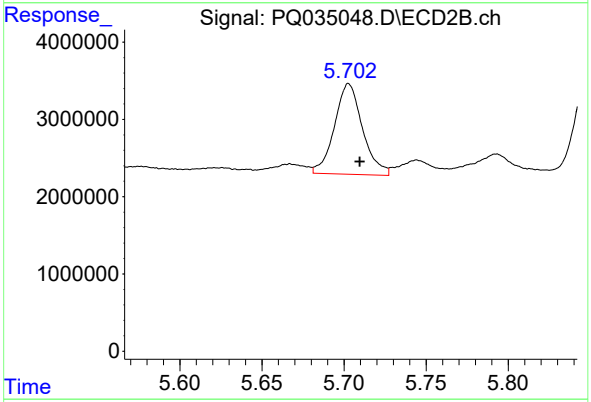
R.T.: 5.137 min
Delta R.T.: -0.050 min
Response: 1956585
Conc: 50.67 ng/ml



#20 AR-1242-5

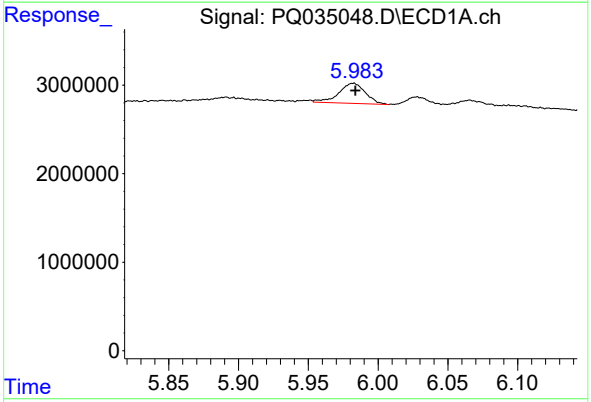
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 2729232
Conc: 44.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



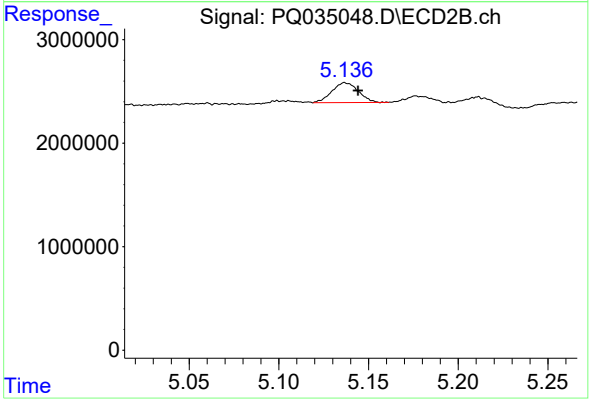
#20 AR-1242-5

R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 13940451
Conc: 280.50 ng/ml



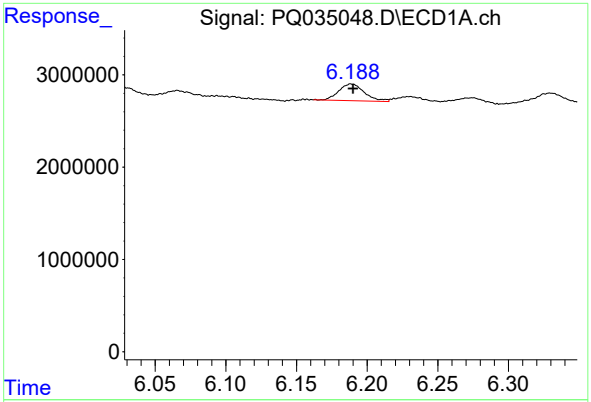
#22 AR-1248-2

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 3030629
Conc: 36.22 ng/ml



#22 AR-1248-2

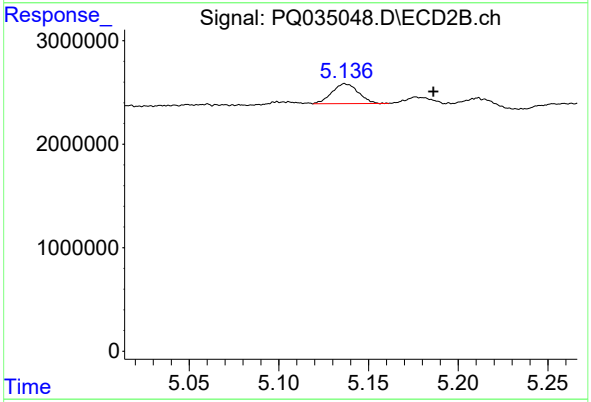
R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 1956585
Conc: 35.49 ng/ml



#23 AR-1248-3

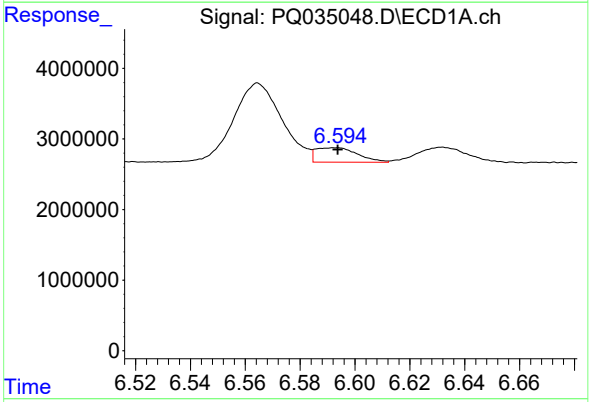
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 2298022
Conc: 23.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



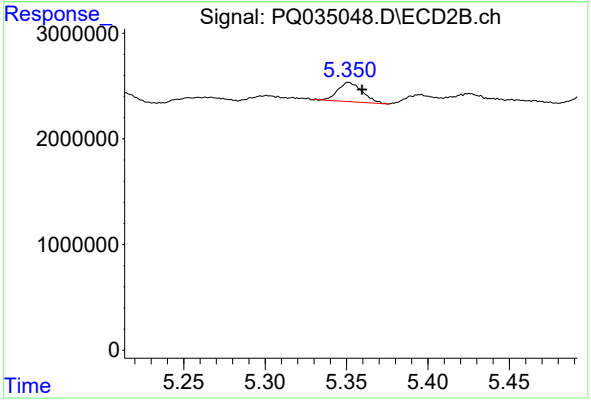
#23 AR-1248-3

R.T.: 5.137 min
Delta R.T.: -0.050 min
Response: 1956585
Conc: 34.74 ng/ml



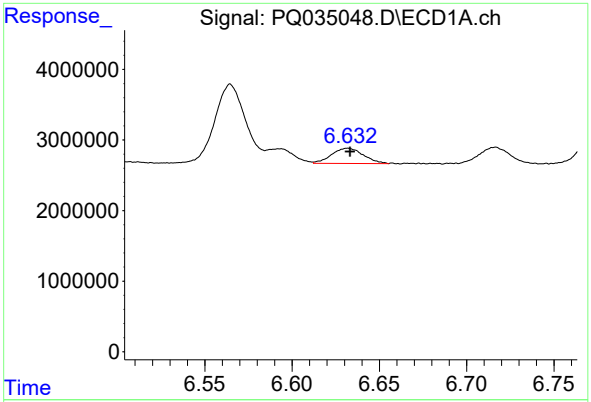
#24 AR-1248-4

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 2192677
Conc: 19.99 ng/ml



#24 AR-1248-4

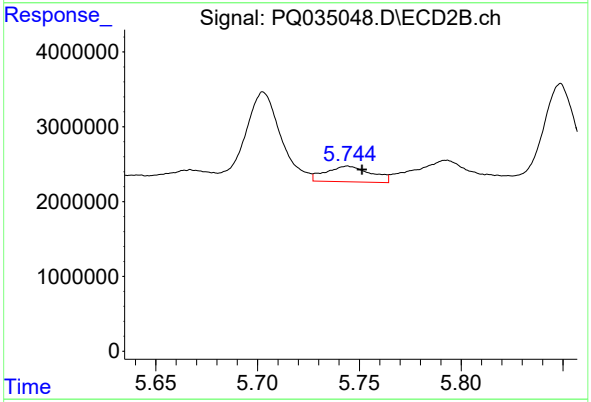
R.T.: 5.351 min
Delta R.T.: -0.009 min
Response: 1921281
Conc: 27.68 ng/ml



#25 AR-1248-5

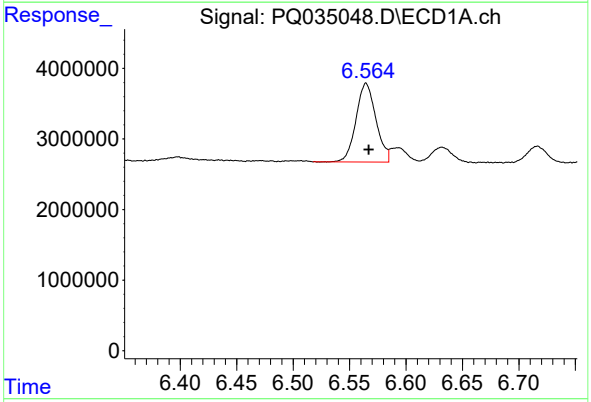
R.T.: 6.632 min
Delta R.T.: -0.001 min
Response: 2729232
Conc: 26.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



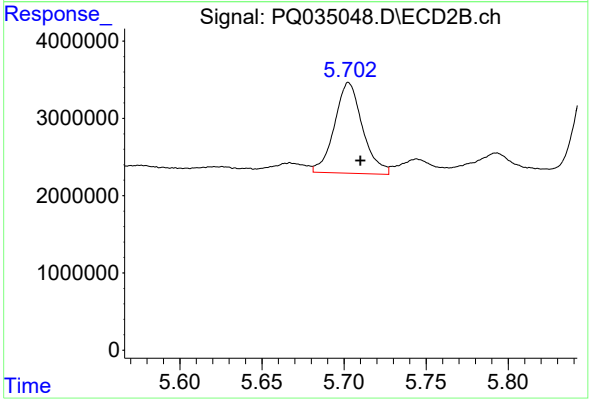
#25 AR-1248-5

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 3230958
Conc: 45.27 ng/ml



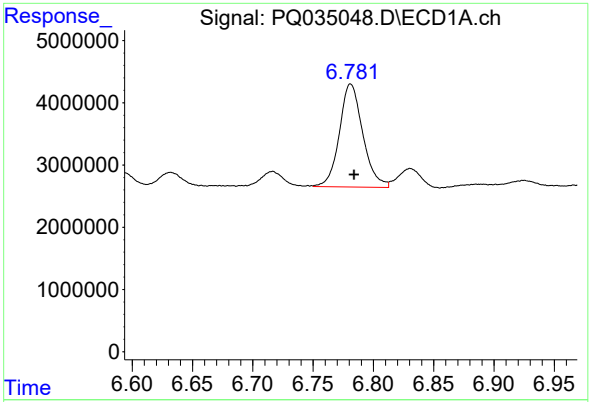
#26 AR-1254-1

R.T.: 6.565 min
Delta R.T.: -0.002 min
Response: 13720181
Conc: 122.64 ng/ml



#26 AR-1254-1

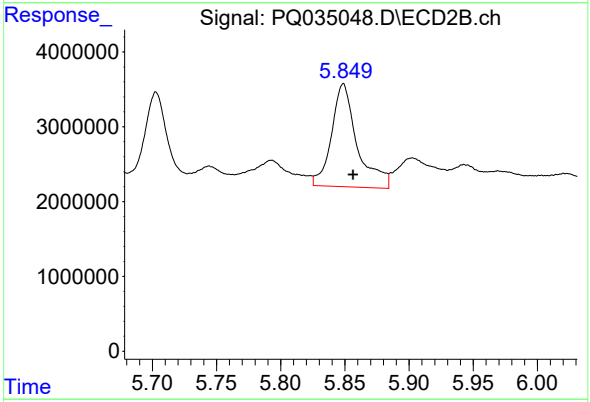
R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 13940451
Conc: 127.54 ng/ml



#27 AR-1254-2

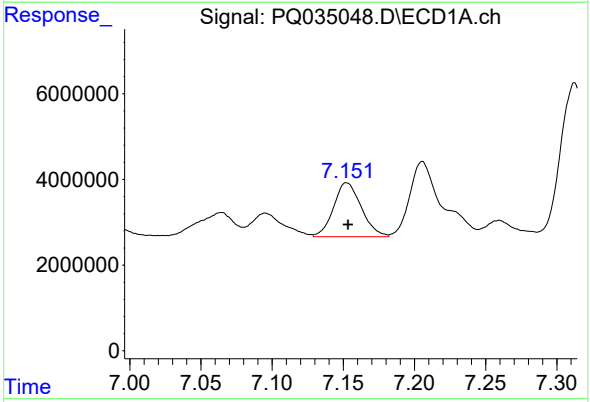
R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 22361633
Conc: 126.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



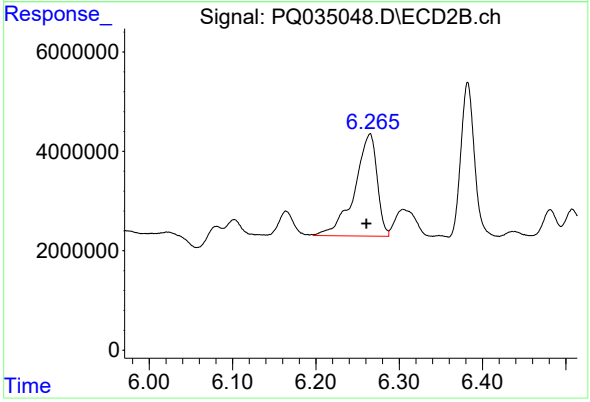
#27 AR-1254-2

R.T.: 5.849 min
Delta R.T.: -0.007 min
Response: 19167380
Conc: 200.53 ng/ml



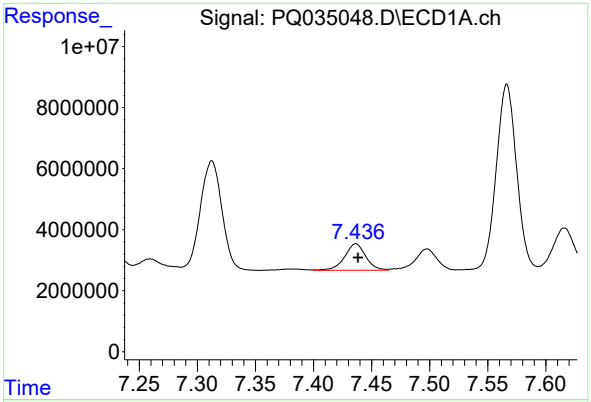
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: -0.001 min
Response: 17065100
Conc: 88.05 ng/ml



#28 AR-1254-3

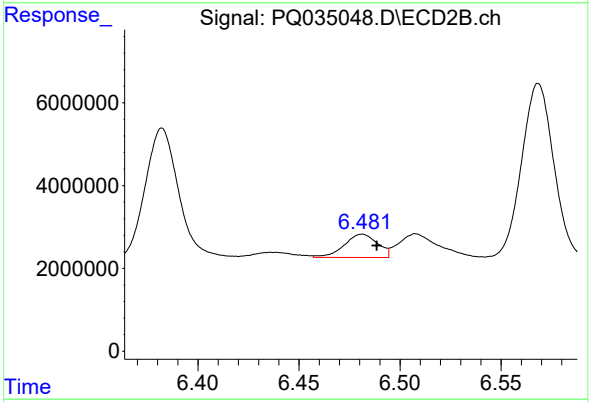
R.T.: 6.265 min
Delta R.T.: 0.005 min
Response: 38671787
Conc: 239.17 ng/ml



#29 AR-1254-4

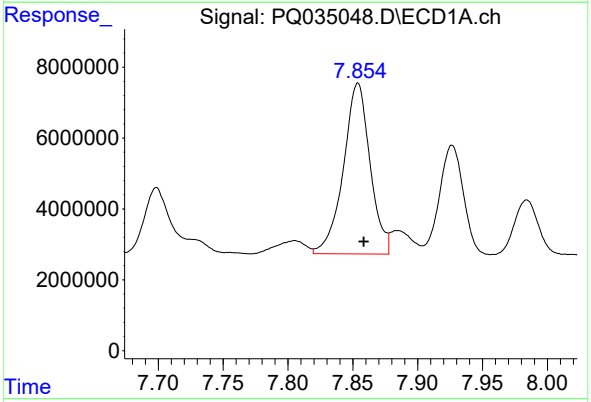
R.T.: 7.437 min
Delta R.T.: -0.002 min
Response: 10896495
Conc: 76.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



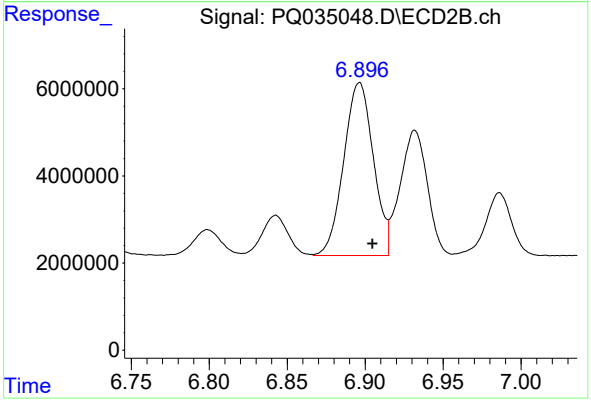
#29 AR-1254-4

R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 6450651
Conc: 62.32 ng/ml



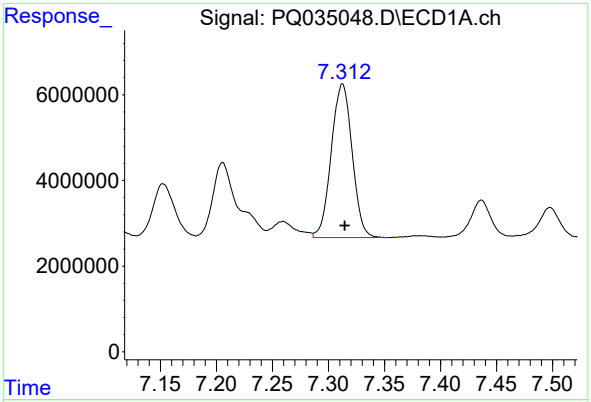
#30 AR-1254-5

R.T.: 7.854 min
Delta R.T.: -0.004 min
Response: 69103463
Conc: 459.09 ng/ml



#30 AR-1254-5

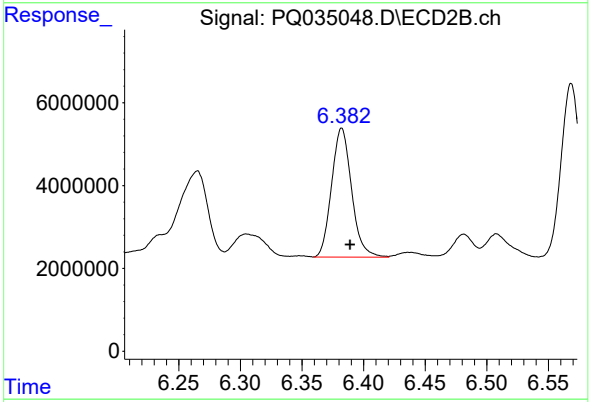
R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 52552607
Conc: 370.39 ng/ml



#31 AR-1260-1

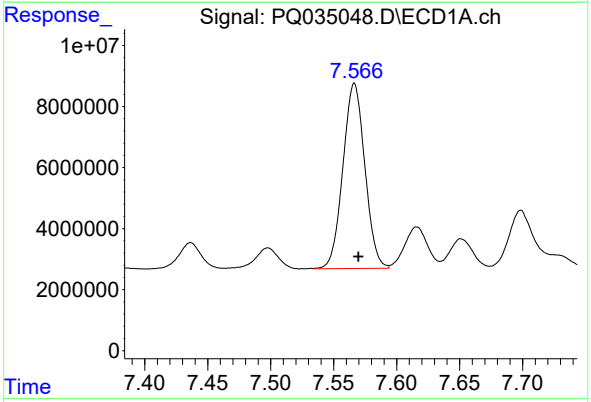
R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 46559006
Conc: 335.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



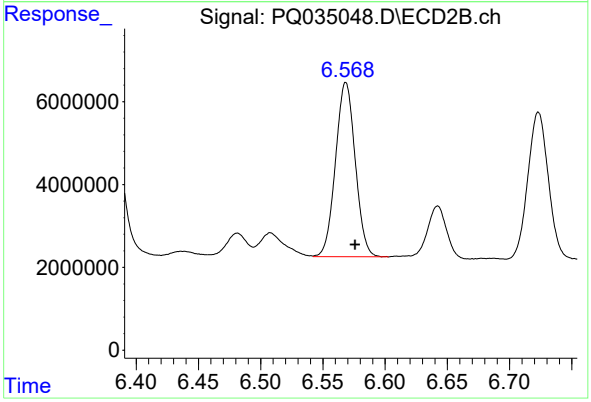
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 35195682
Conc: 328.26 ng/ml



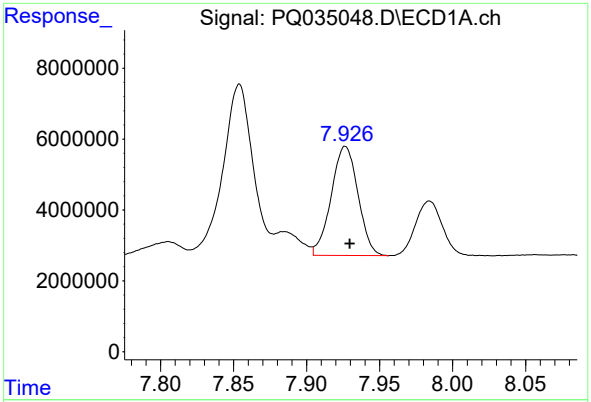
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: -0.003 min
Response: 73532487
Conc: 430.11 ng/ml



#32 AR-1260-2

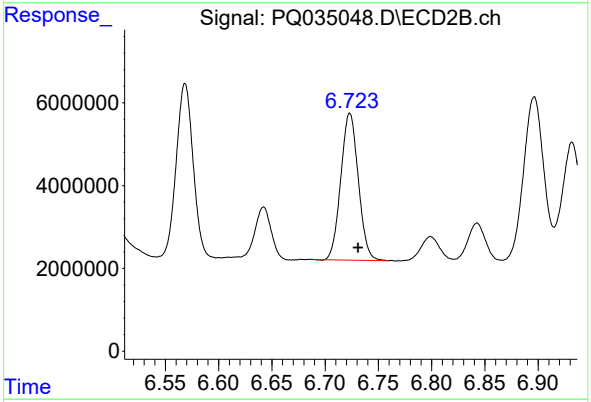
R.T.: 6.568 min
Delta R.T.: -0.008 min
Response: 46452810
Conc: 345.89 ng/ml



#33 AR-1260-3

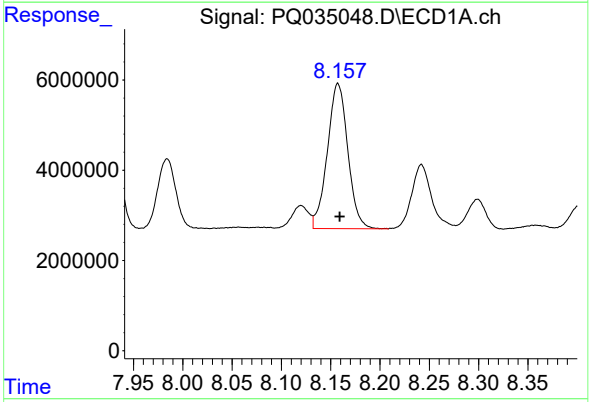
R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 39392081
Conc: 369.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



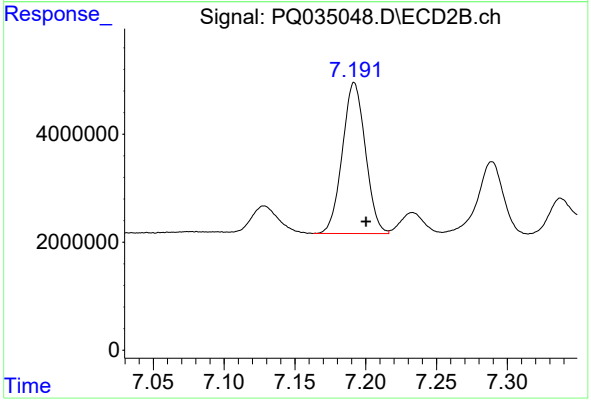
#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 40638694
Conc: 331.03 ng/ml



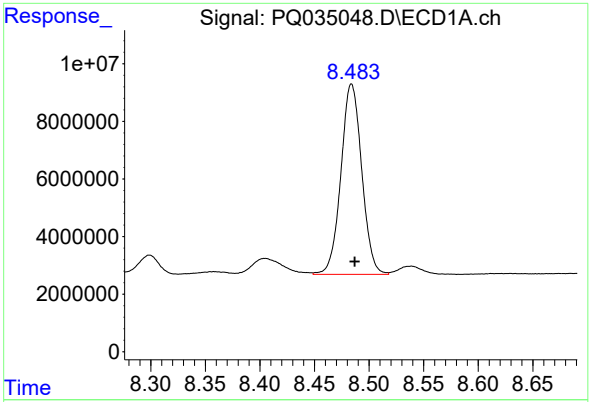
#34 AR-1260-4

R.T.: 8.157 min
Delta R.T.: -0.002 min
Response: 46513617
Conc: 351.19 ng/ml



#34 AR-1260-4

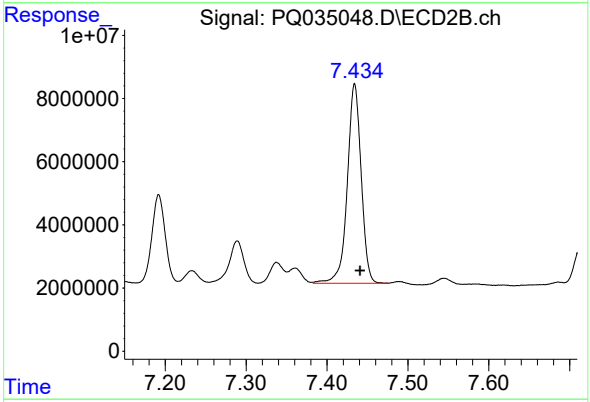
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 31647447
Conc: 366.93 ng/ml



#35 AR-1260-5

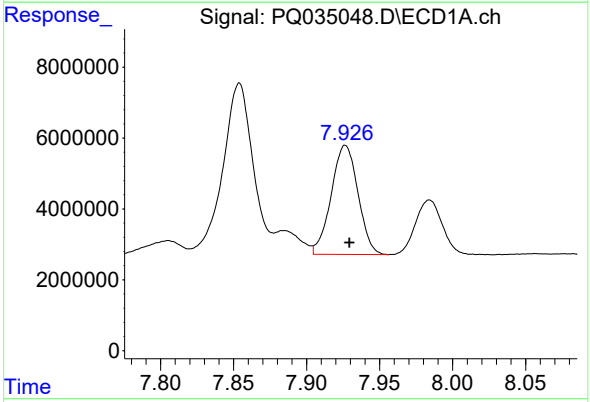
R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 87743858
Conc: 323.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



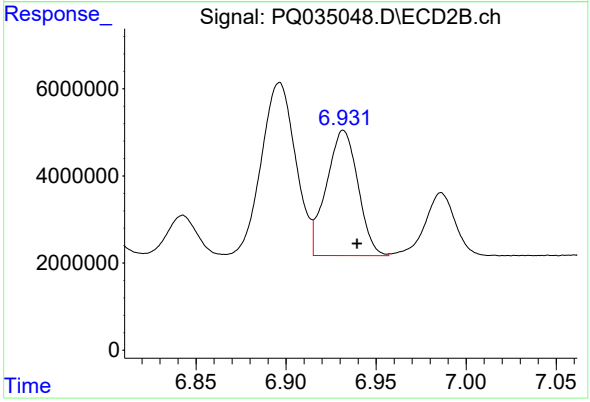
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 75246831
Conc: 342.31 ng/ml



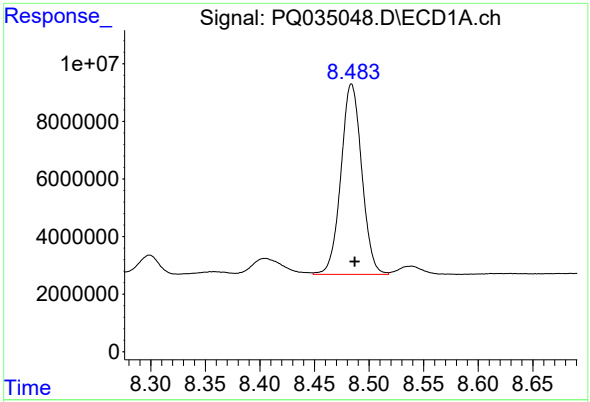
#36 AR-1262-1

R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 39392081
Conc: 208.16 ng/ml



#36 AR-1262-1

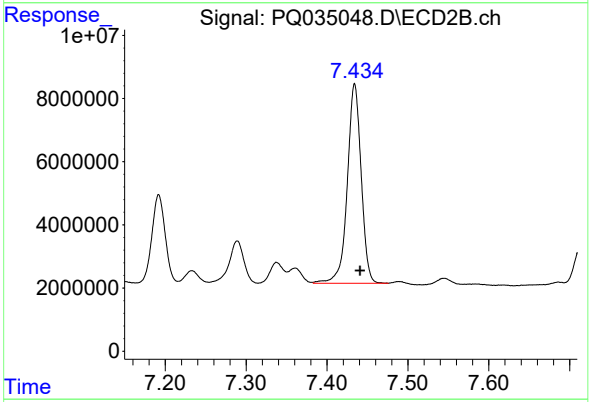
R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 35081415
Conc: 235.77 ng/ml



#37 AR-1262-2

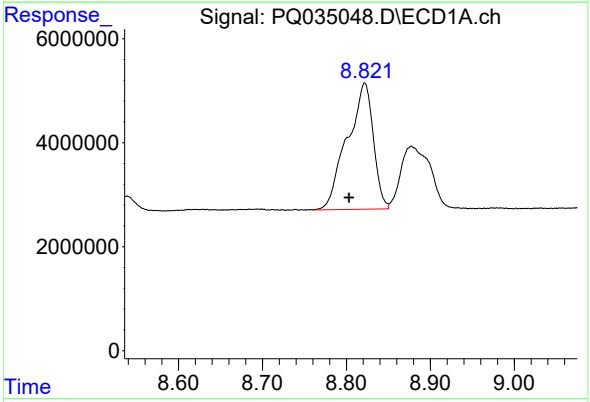
R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 87743858
Conc: 249.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



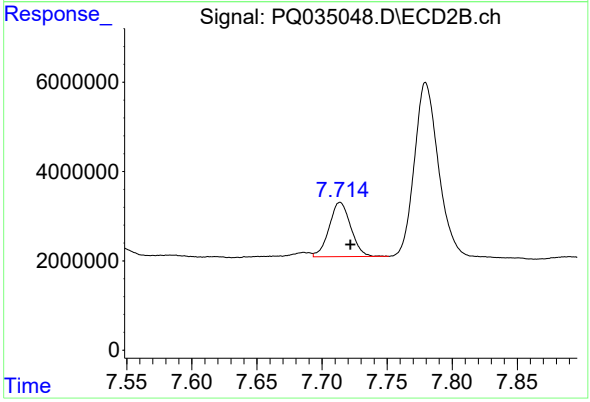
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 75246831
Conc: 273.30 ng/ml



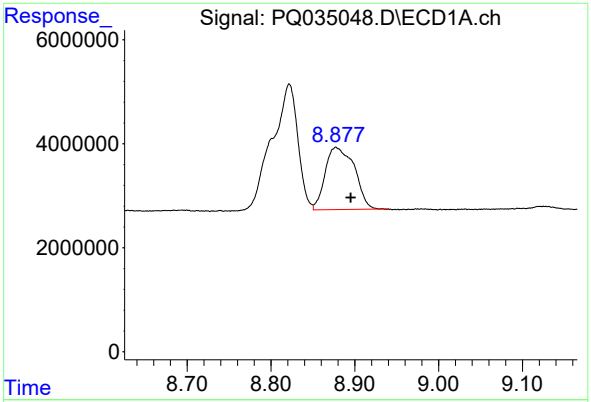
#38 AR-1262-3

R.T.: 8.822 min
Delta R.T.: 0.019 min
Response: 52361057
Conc: 227.88 ng/ml



#38 AR-1262-3

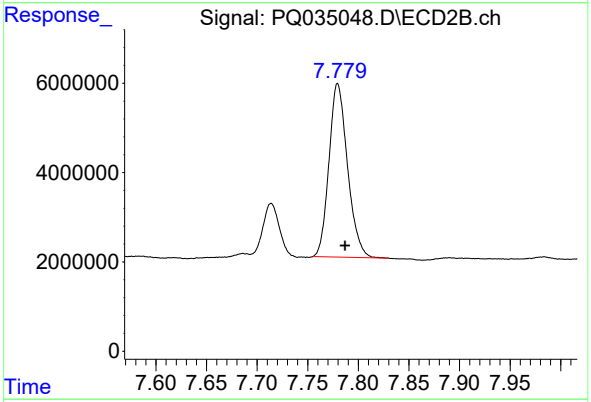
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 14024576
Conc: 129.69 ng/ml



#39 AR-1262-4

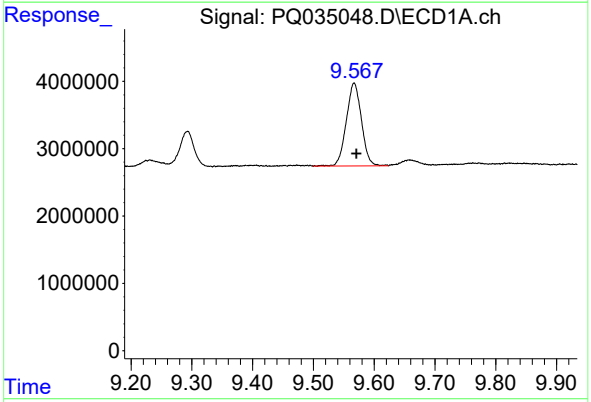
R.T.: 8.878 min
Delta R.T.: -0.018 min
Response: 29017725
Conc: 170.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



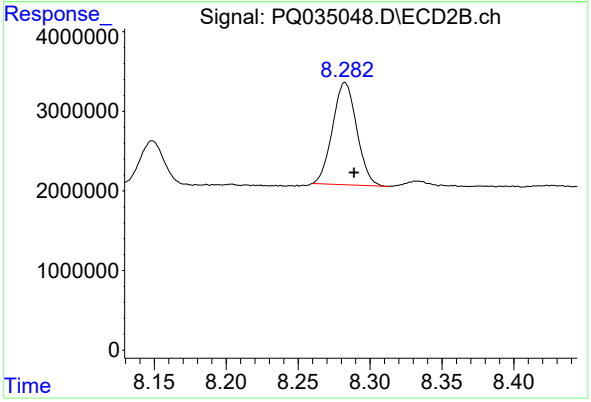
#39 AR-1262-4

R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 49590107
Conc: 247.58 ng/ml



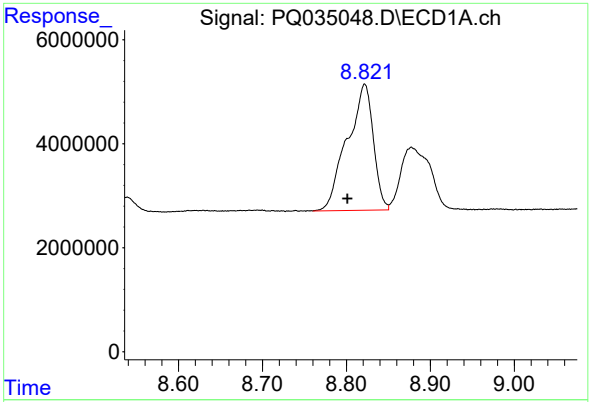
#40 AR-1262-5

R.T.: 9.567 min
Delta R.T.: -0.004 min
Response: 21319943
Conc: 174.82 ng/ml



#40 AR-1262-5

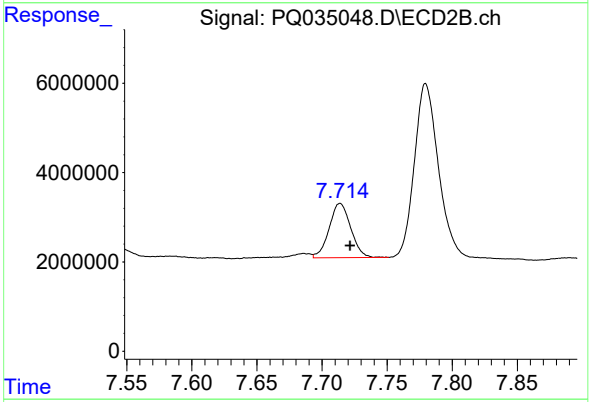
R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 15075553
Conc: 165.56 ng/ml



#41 AR-1268-1

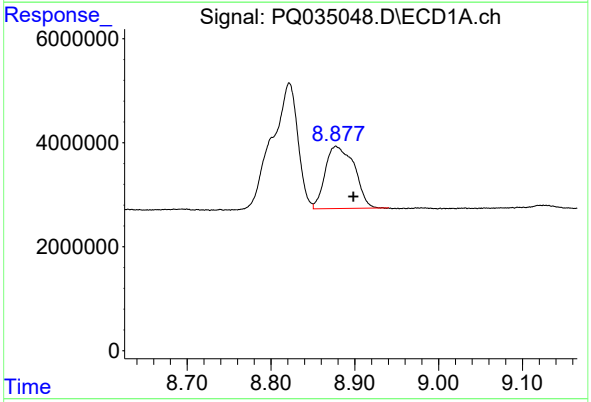
R.T.: 8.822 min
Delta R.T.: 0.021 min
Response: 52361057
Conc: 121.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



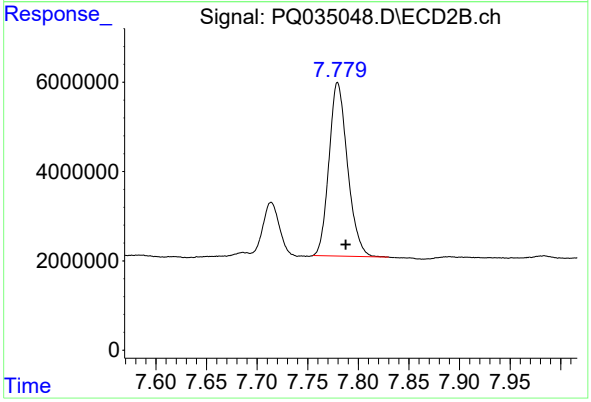
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 14024576
Conc: 42.11 ng/ml



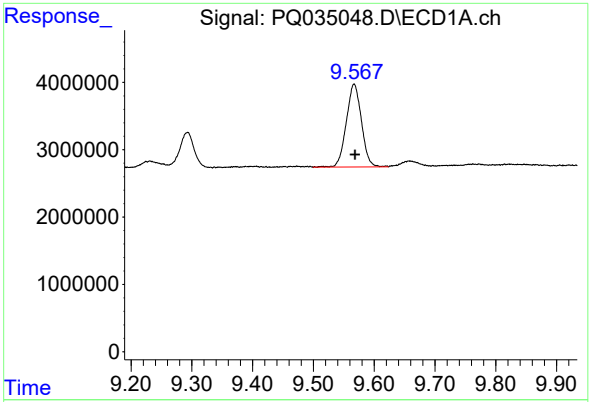
#42 AR-1268-2

R.T.: 8.878 min
Delta R.T.: -0.021 min
Response: 29017725
Conc: 74.76 ng/ml



#42 AR-1268-2

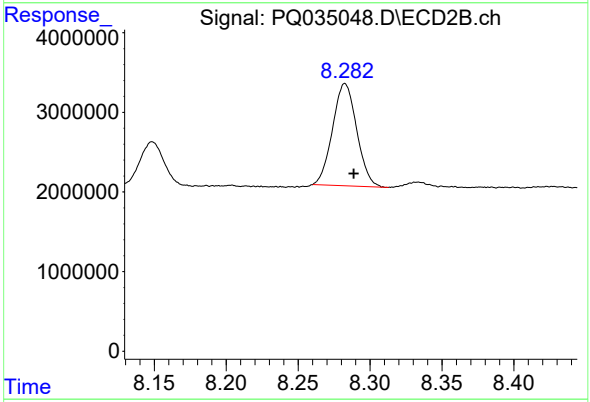
R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 49590107
Conc: 166.04 ng/ml



#44 AR-1268-4

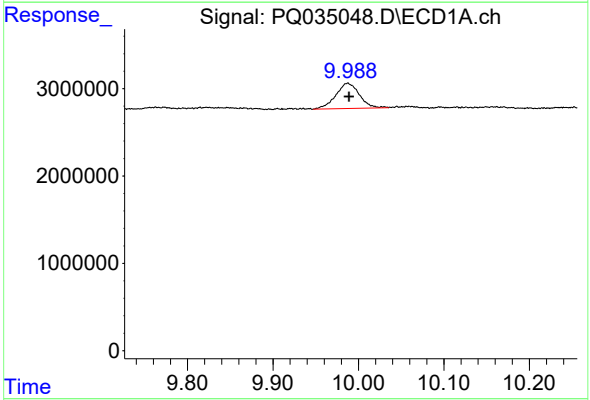
R.T.: 9.567 min
Delta R.T.: -0.001 min
Response: 21319943
Conc: 154.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



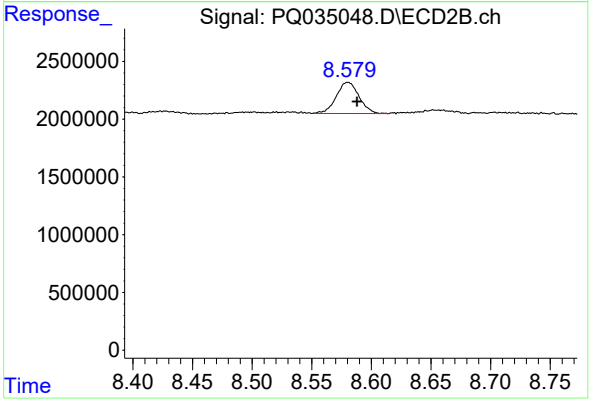
#44 AR-1268-4

R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 15075553
Conc: 141.74 ng/ml



#45 AR-1268-5

R.T.: 9.987 min
Delta R.T.: -0.002 min
Response: 5543504
Conc: 5.03 ng/ml



#45 AR-1268-5

R.T.: 8.580 min
Delta R.T.: -0.008 min
Response: 3589258
Conc: 4.51 ng/ml