Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 15:35
Operator : SM\SJ
Sample : J5798-07RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:46:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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							
1)	SA Tetrachlo...	4.554	3.832	47741793	33890902	16.287	17.756	
2)	SA Decachlor...	10.362	8.865	24213374	16778283	9.433	8.538	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.864	0	1253473	N.D.	17.745	#
10)	L2 AR-1221-3	0.000	4.255	0	2850568	N.D.	55.848	#
11)	L3 AR-1232-1	0.000	4.255	0	2850568	N.D.	75.338	#
12)	L3 AR-1232-2	5.487	0.000	1830216	0	65.158	N.D.	#
16)	L4 AR-1242-1	0.000	4.864	0	1253473	N.D.	22.680	#
21)	L5 AR-1248-1	0.000	4.864	0	1253473	N.D.	27.035	#
27)	L6 AR-1254-2	6.853	0.000	2269625	0	12.656	N.D.	#
28)	L6 AR-1254-3	0.000	6.274	0	4136532	N.D.	23.938	#
29)	L6 AR-1254-4	0.000	6.499	0	1632971	N.D.	14.982	#
30)	L6 AR-1254-5	7.879	6.917	3612953	4511190	22.947	29.728	#
31)	L7 AR-1260-1	7.331	6.463	2141056	6924801	15.529	60.169	#
32)	L7 AR-1260-2	7.583	6.590	8790770	2349325	51.075	16.547	#
33)	L7 AR-1260-3	7.893	6.744	2701922	1325803	26.526	10.063	#
34)	L7 AR-1260-4	8.175	0.000	2496371	0	19.215	N.D.	#
35)	L7 AR-1260-5	8.501	7.455	5635758	3862382	22.598	16.620	#
36)	L8 AR-1262-1	7.893	6.917	2701922	4511190	14.668	30.044	#
37)	L8 AR-1262-2	8.501	7.455	5635758	3862382	16.570	13.404	
45)	L9 AR-1268-5	0.000	8.604	0	1910204	N.D.	2.208	#

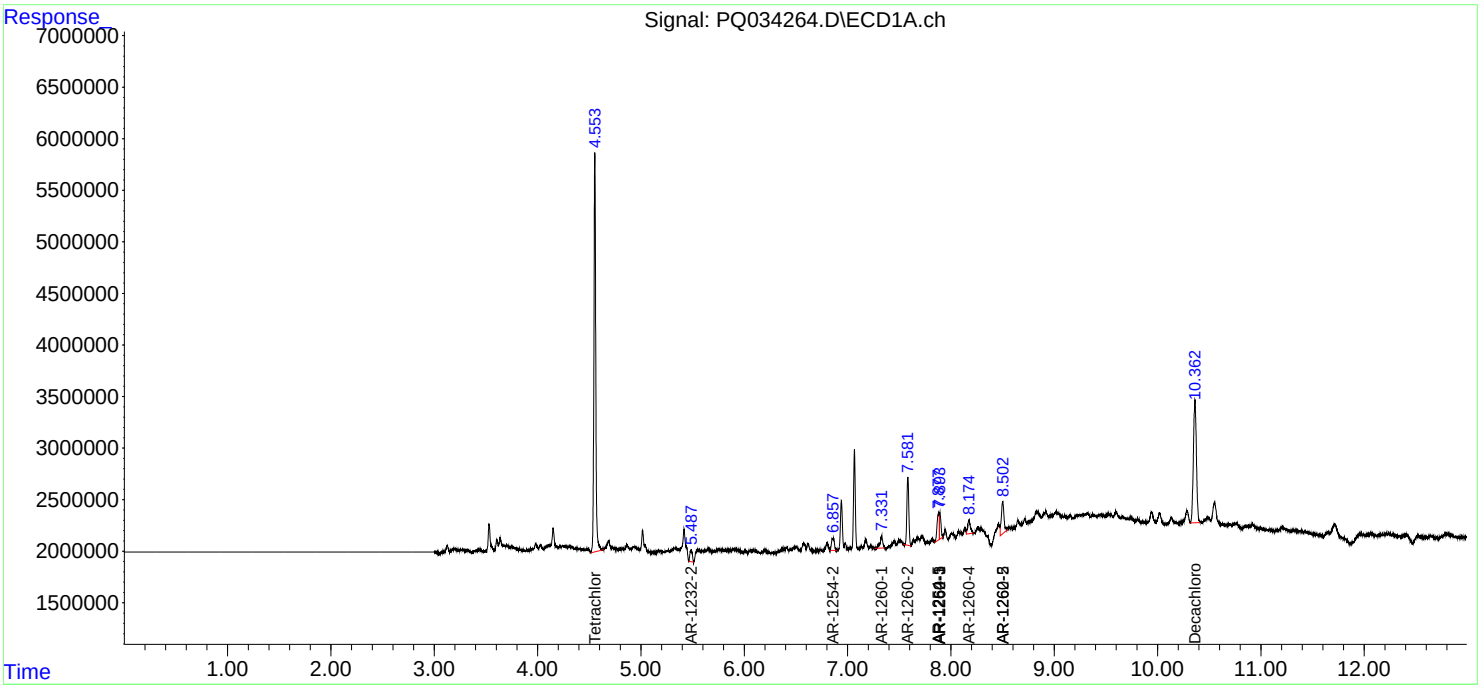
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

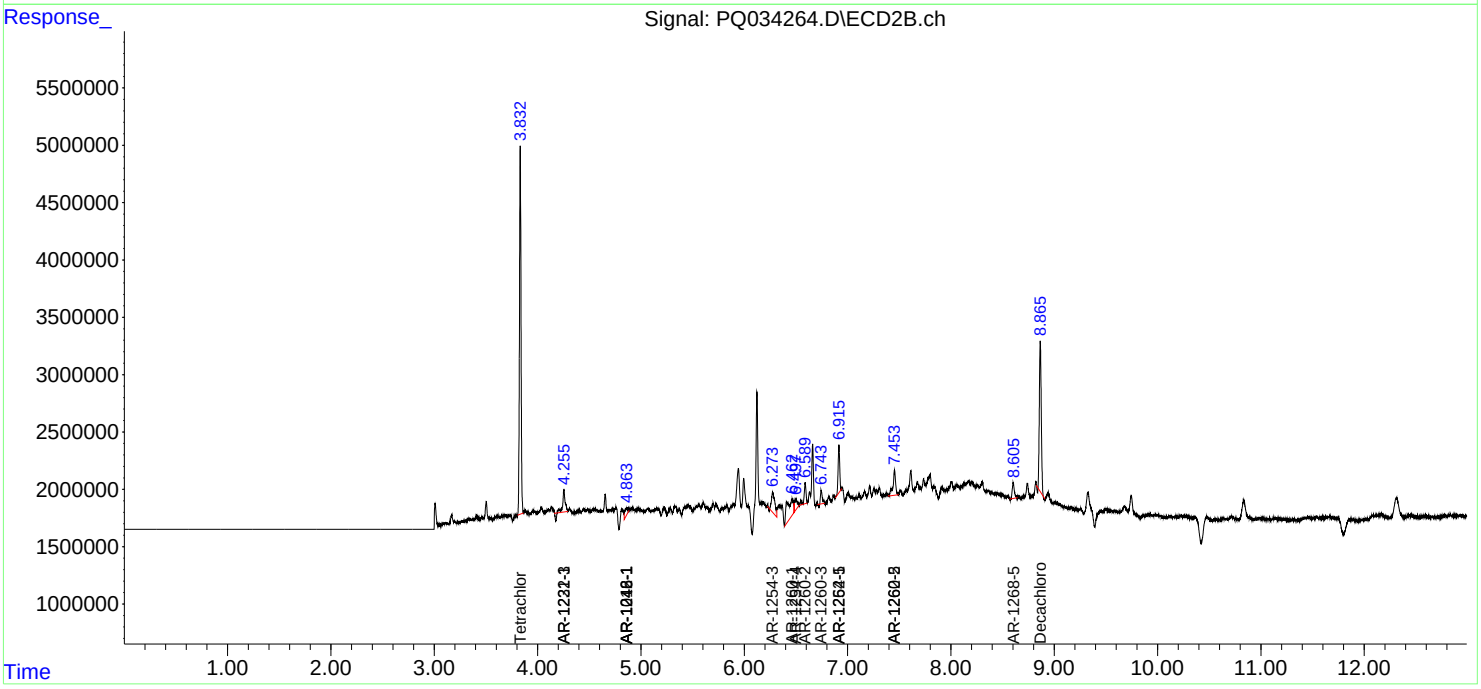
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 15:35
Operator : SM\SJ
Sample : J5798-07RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

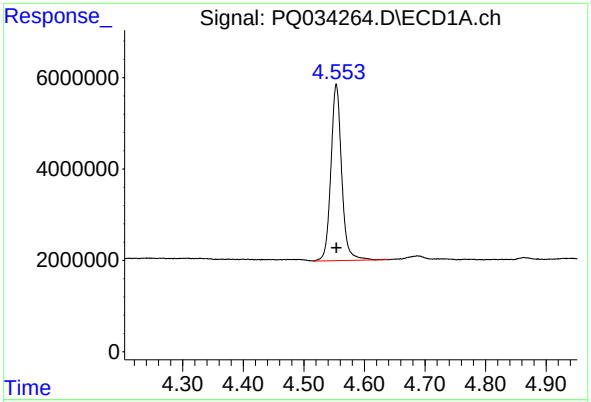
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:46:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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



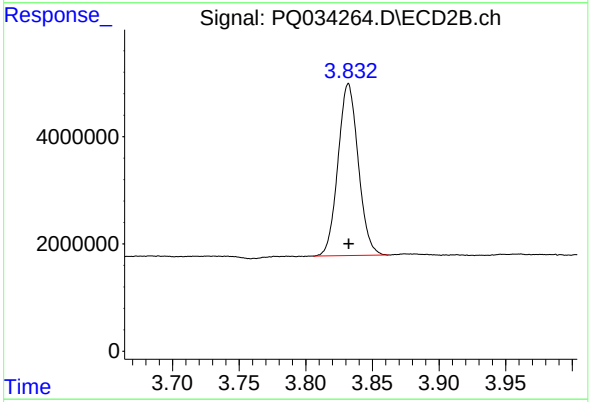




#1 Tetrachloro-m-xylene

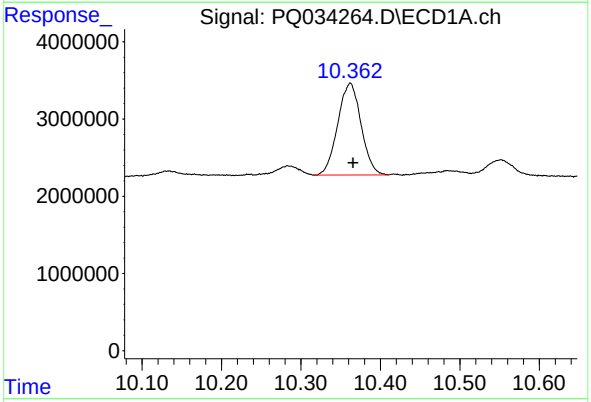
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 47741793
Conc: 16.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



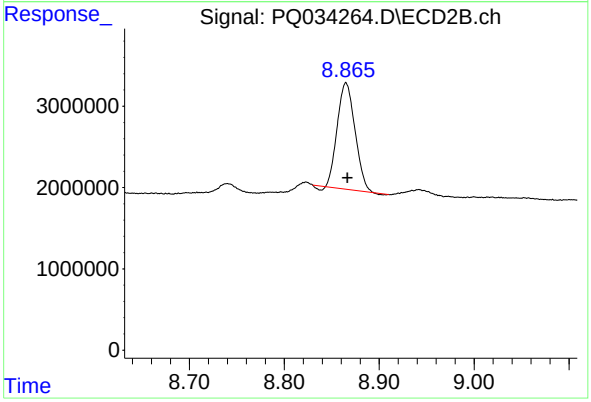
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 33890902
Conc: 17.76 ng/ml



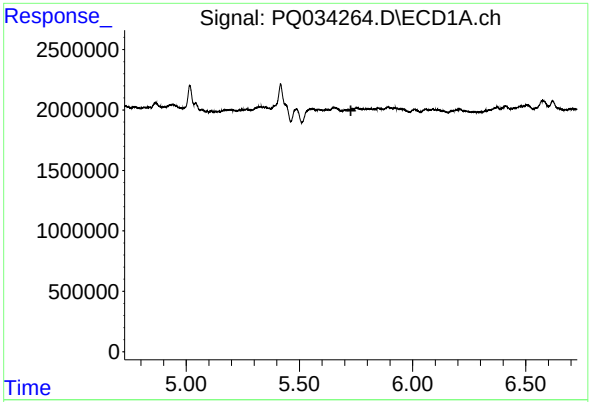
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.003 min
Response: 24213374
Conc: 9.43 ng/ml



#2 Decachlorobiphenyl

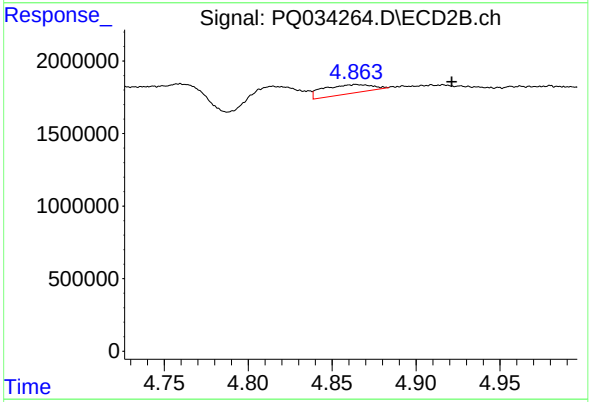
R.T.: 8.865 min
Delta R.T.: -0.002 min
Response: 16778283
Conc: 8.54 ng/ml



#3 AR-1016-1

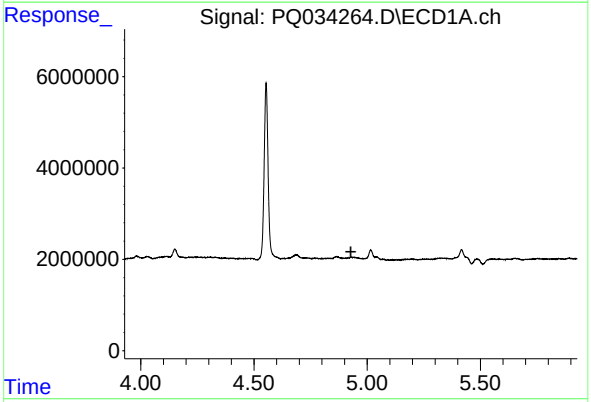
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



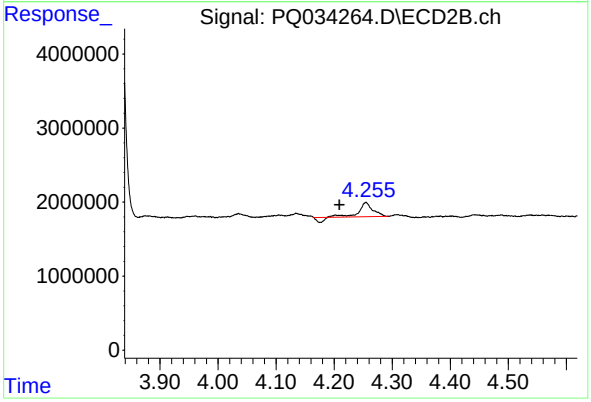
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.057 min
Response: 1253473
Conc: 17.75 ng/ml



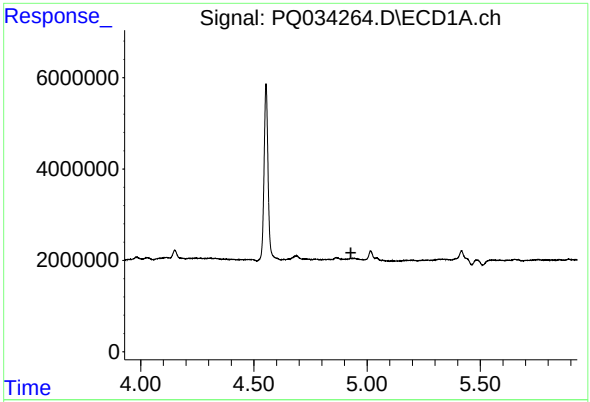
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#10 AR-1221-3

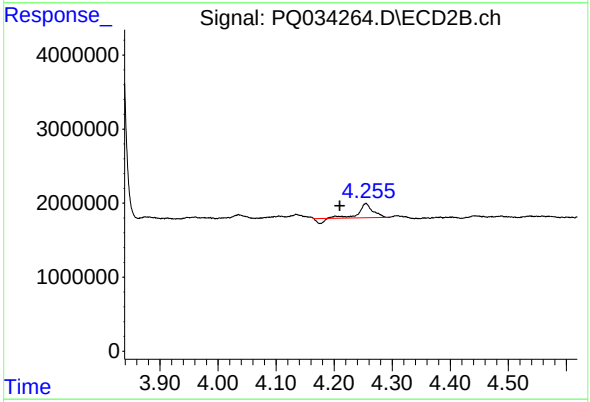
R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 2850568
Conc: 55.85 ng/ml



#11 AR-1232-1

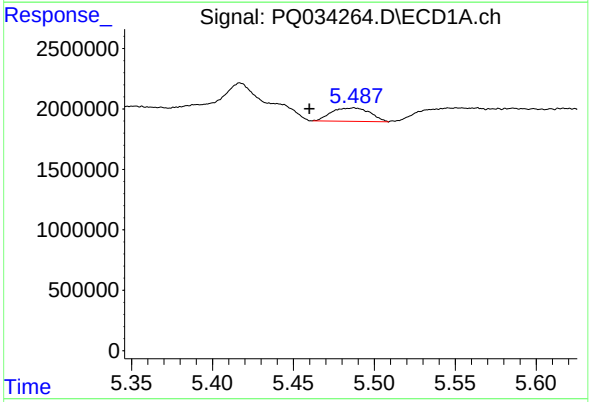
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



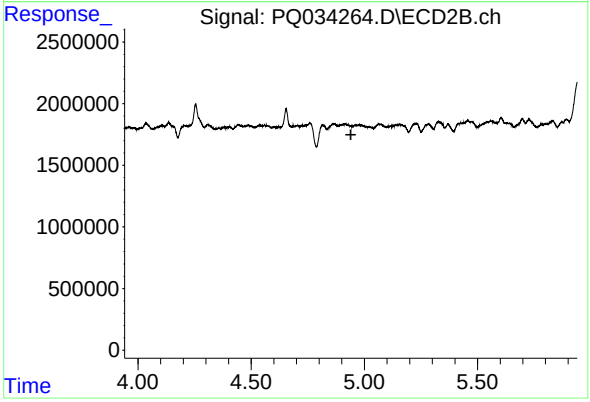
#11 AR-1232-1

R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 2850568
Conc: 75.34 ng/ml



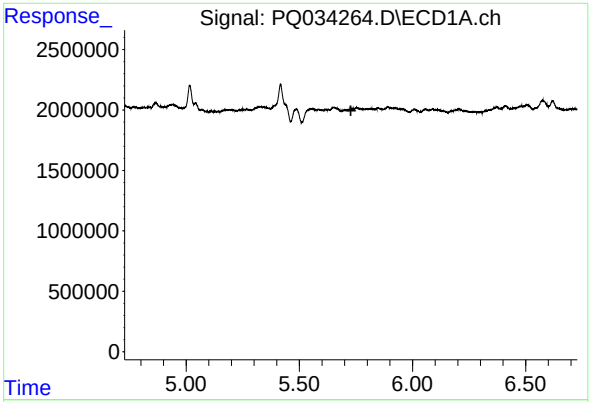
#12 AR-1232-2

R.T.: 5.487 min
Delta R.T.: 0.028 min
Response: 1830216
Conc: 65.16 ng/ml



#12 AR-1232-2

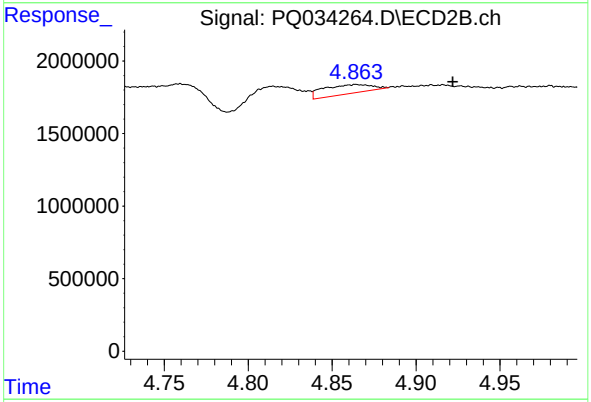
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#16 AR-1242-1

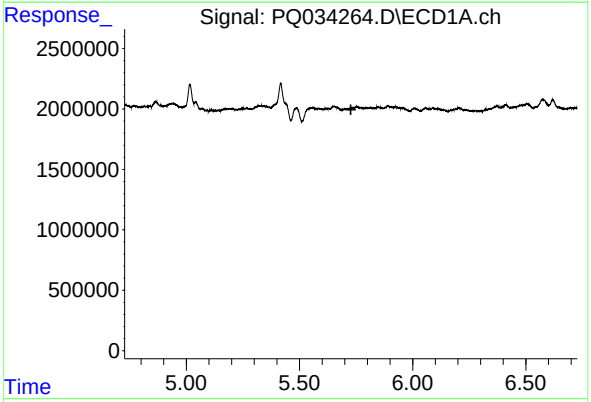
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



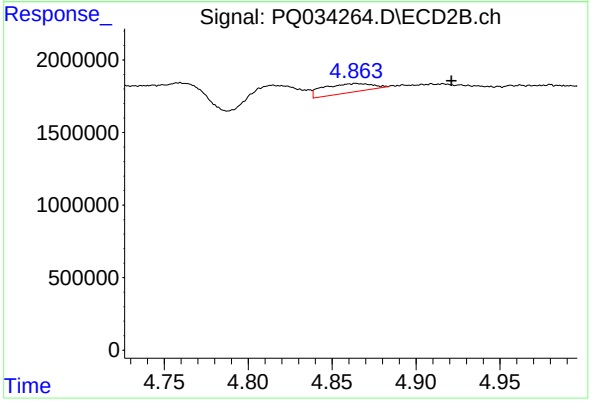
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: -0.057 min
Response: 1253473
Conc: 22.68 ng/ml



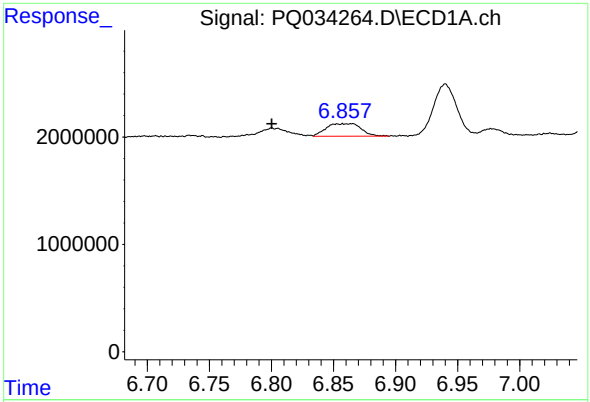
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#21 AR-1248-1

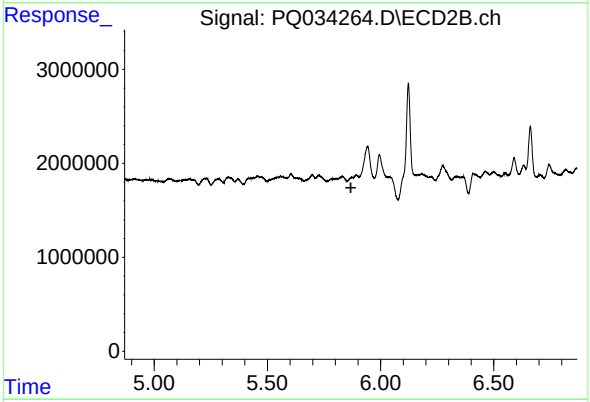
R.T.: 4.864 min
Delta R.T.: -0.057 min
Response: 1253473
Conc: 27.03 ng/ml



#27 AR-1254-2

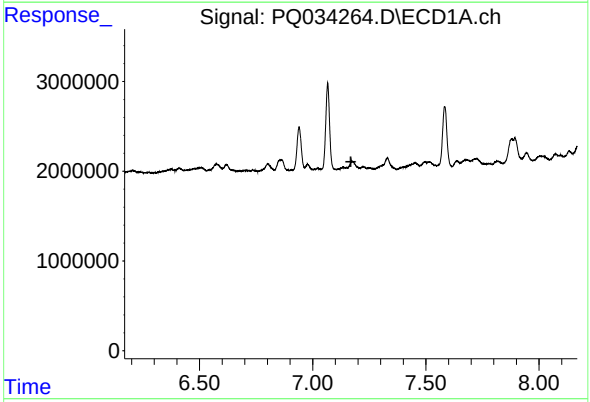
R.T.: 6.853 min
Delta R.T.: 0.053 min
Response: 2269625
Conc: 12.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



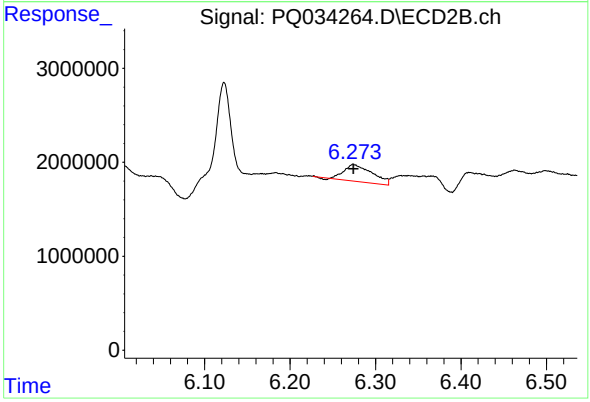
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



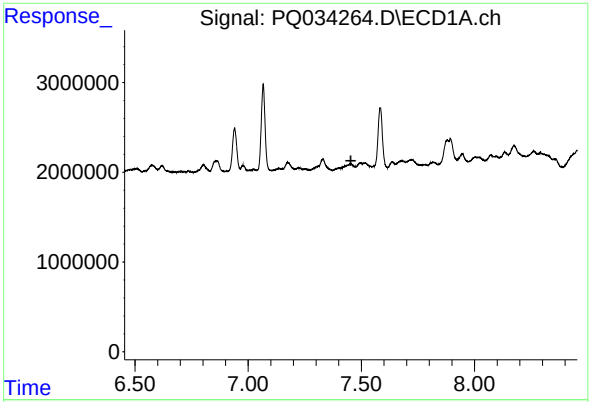
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#28 AR-1254-3

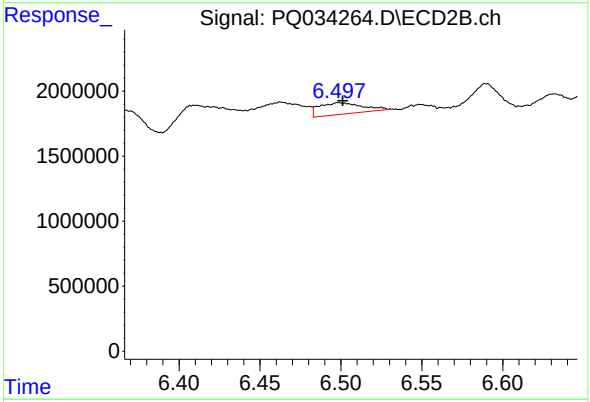
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 4136532
Conc: 23.94 ng/ml



#29 AR-1254-4

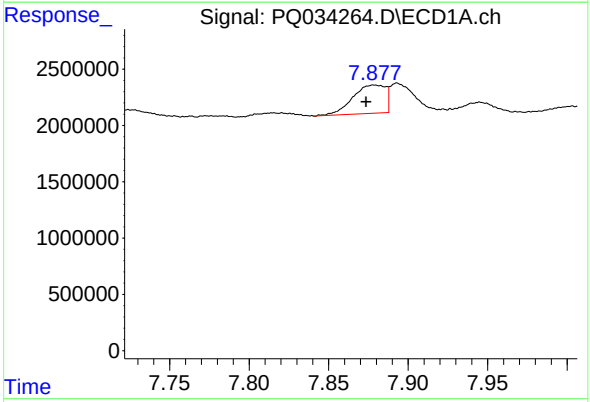
R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



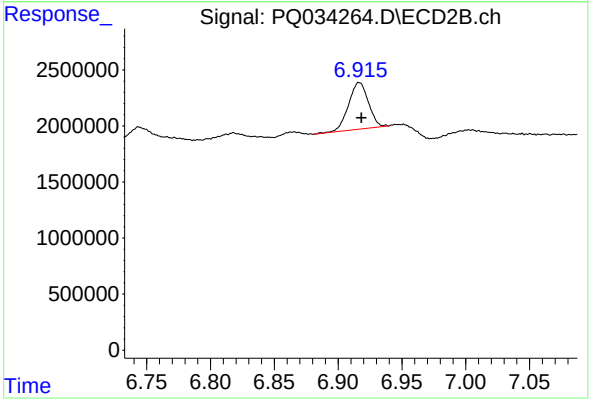
#29 AR-1254-4

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 1632971
Conc: 14.98 ng/ml



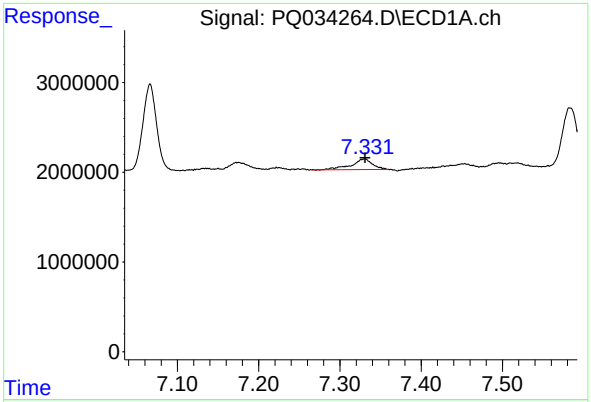
#30 AR-1254-5

R.T.: 7.879 min
Delta R.T.: 0.005 min
Response: 3612953
Conc: 22.95 ng/ml



#30 AR-1254-5

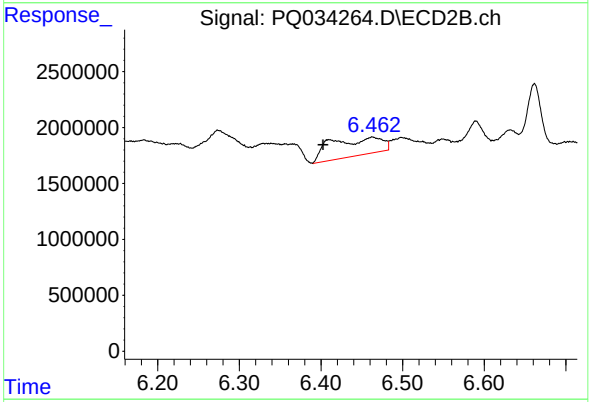
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 4511190
Conc: 29.73 ng/ml



#31 AR-1260-1

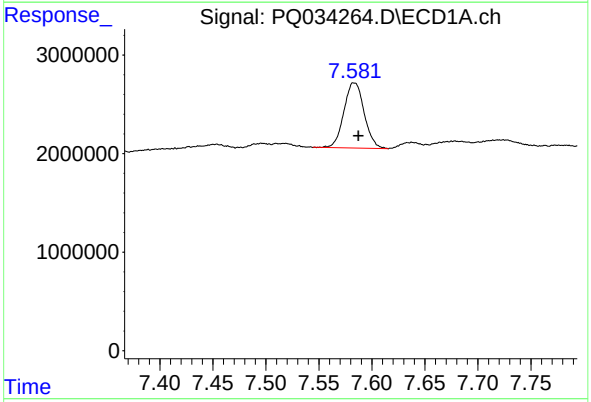
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 2141056
Conc: 15.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



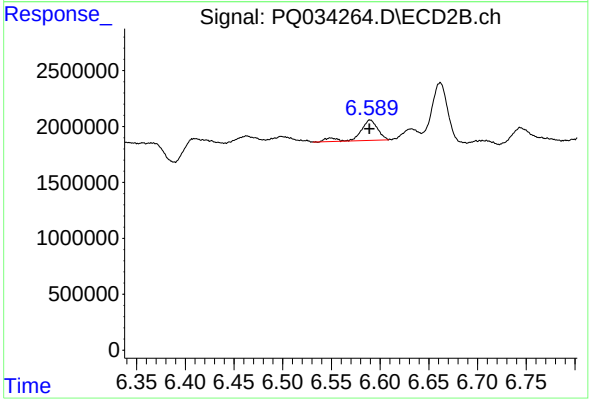
#31 AR-1260-1

R.T.: 6.463 min
Delta R.T.: 0.060 min
Response: 6924801
Conc: 60.17 ng/ml



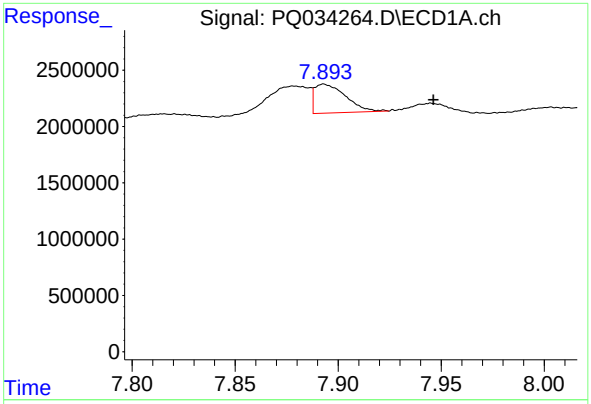
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.004 min
Response: 8790770
Conc: 51.07 ng/ml



#32 AR-1260-2

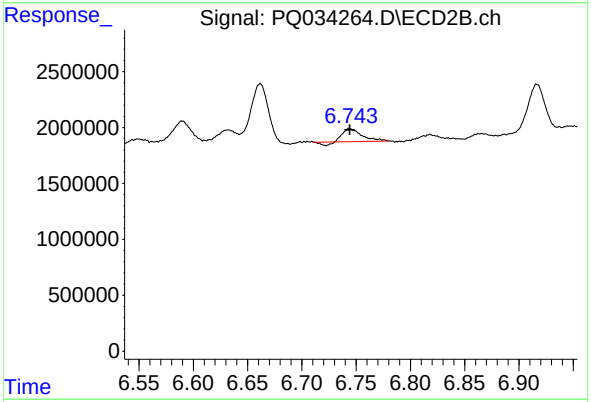
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 2349325
Conc: 16.55 ng/ml



#33 AR-1260-3

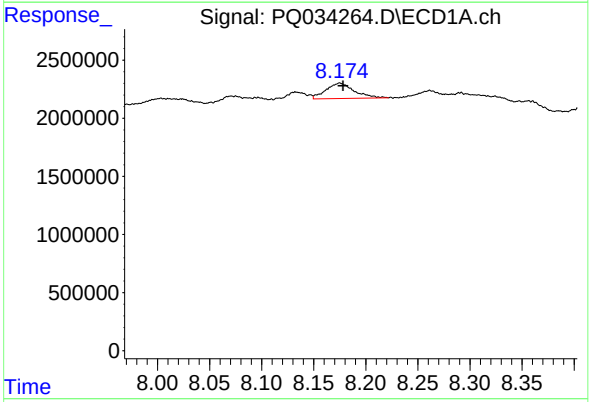
R.T.: 7.893 min
Delta R.T.: -0.053 min
Response: 2701922
Conc: 26.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



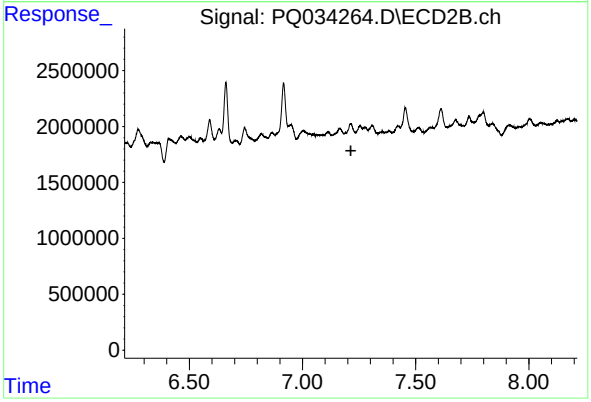
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 1325803
Conc: 10.06 ng/ml



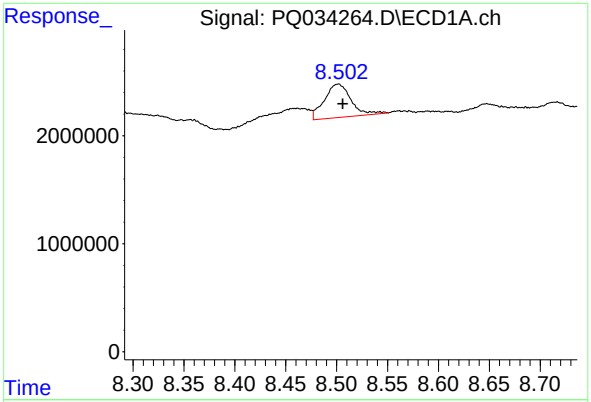
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 2496371
Conc: 19.22 ng/ml



#34 AR-1260-4

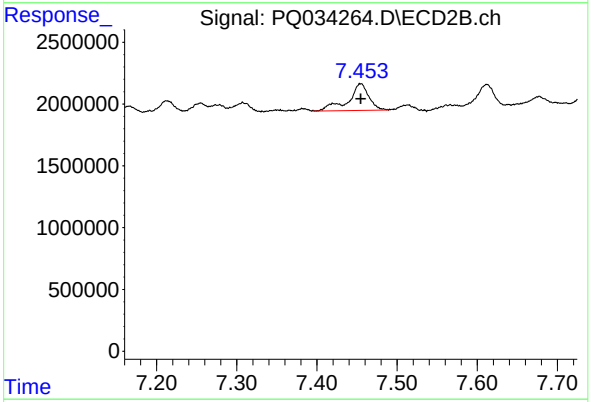
R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



#35 AR-1260-5

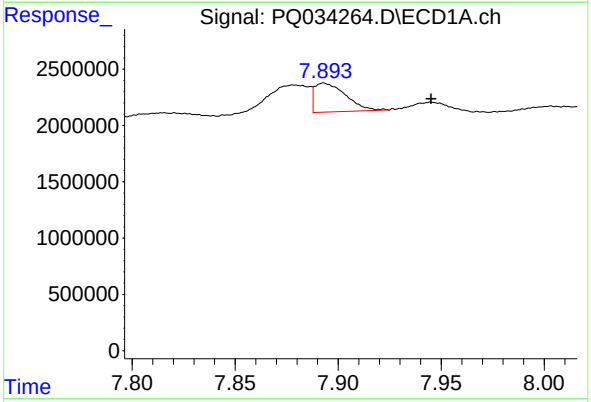
R.T.: 8.501 min
Delta R.T.: -0.005 min
Response: 5635758
Conc: 22.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



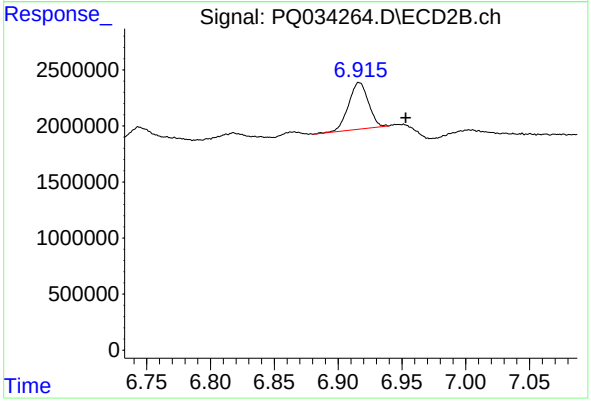
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 3862382
Conc: 16.62 ng/ml



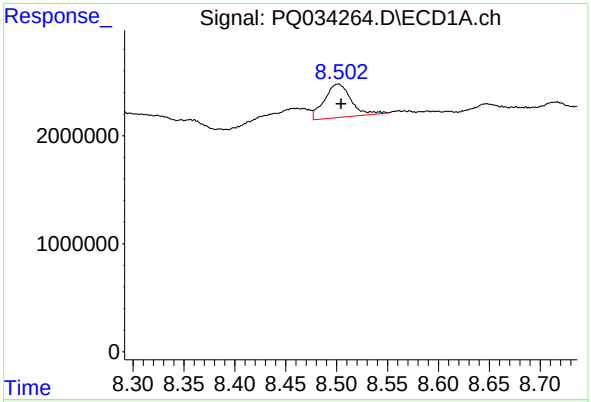
#36 AR-1262-1

R.T.: 7.893 min
Delta R.T.: -0.052 min
Response: 2701922
Conc: 14.67 ng/ml



#36 AR-1262-1

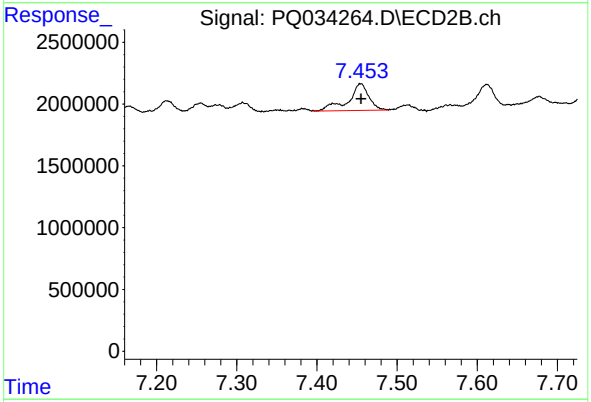
R.T.: 6.917 min
Delta R.T.: -0.036 min
Response: 4511190
Conc: 30.04 ng/ml



#37 AR-1262-2

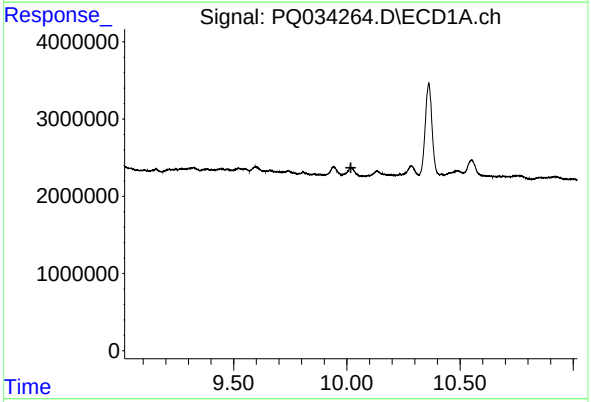
R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 5635758
Conc: 16.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



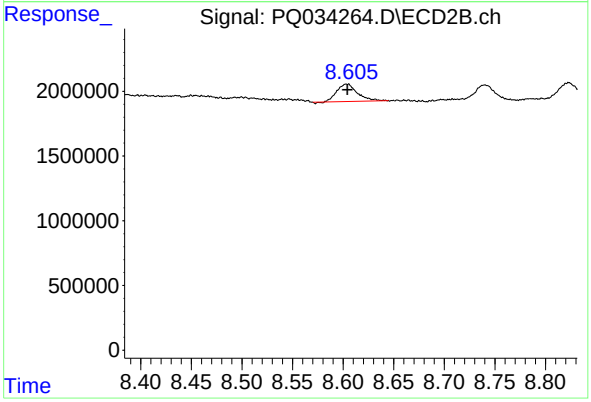
#37 AR-1262-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 3862382
Conc: 13.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.018 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 1910204
Conc: 2.21 ng/ml