Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 07:02
Operator : SM\SJ
Sample : J6041-18
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:45:23 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...	4.531	3.822	56753975	40368298	20.605	23.816	
2)	SA Decachlor...	10.316	8.838	73187326	41681997	26.565	21.386	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.840	0	40815	N.D.	0.621	#
6)	L1 AR-1016-4	0.000	5.215	0	1778617	N.D.	45.390	#
7)	L1 AR-1016-5	6.195	0.000	549104	0	7.983	N.D.	#
14)	L3 AR-1232-4	0.000	5.215	0	1778617	N.D.	102.354	#
16)	L4 AR-1242-1	0.000	4.840	0	40815	N.D.	0.785	#
19)	L4 AR-1242-4	0.000	5.215	0	1778617	N.D.	46.062	#
20)	L4 AR-1242-5	0.000	5.705	0	3862528	N.D.	77.720	#
21)	L5 AR-1248-1	0.000	4.840	0	40815	N.D.	1.011	#
23)	L5 AR-1248-3	6.195	5.215	549104	1778617	5.690	31.582	#
24)	L5 AR-1248-4	6.557	0.000	5395909	0	49.196	N.D.	#
25)	L5 AR-1248-5	0.000	5.705	0	3862528	N.D.	54.122	#
26)	L6 AR-1254-1	6.557	5.705	5395909	3862528	48.232	35.337	#
27)	L6 AR-1254-2	6.773	5.851	8890433	4323221	50.251	45.229	
28)	L6 AR-1254-3	7.144	6.256	12902497	11741787	66.576	72.619	
29)	L6 AR-1254-4	7.427	6.481	6269481	4503359	44.170	43.511	
30)	L6 AR-1254-5	7.846	6.897	14570411	12192393	96.800	85.933	
31)	L7 AR-1260-1	7.304	6.382	7865193	5268570	56.660	49.139	
32)	L7 AR-1260-2	7.557	6.569	28766752	8081024	168.262	60.172	#
33)	L7 AR-1260-3	7.917	6.723	5052344	6860023	47.407	55.879	
34)	L7 AR-1260-4	8.145	7.191	9148331	3671104	69.072	42.564	#
35)	L7 AR-1260-5	8.475	7.433	11255449	10464754	41.483	47.606	
36)	L8 AR-1262-1	7.917	6.931	5052344	4851354	26.699	32.605	
37)	L8 AR-1262-2	8.475	7.433	11255449	10464754	32.040	38.008	
38)	L8 AR-1262-3	8.812	7.714	7365849	2229639	32.057	20.619	#
39)	L8 AR-1262-4	8.869	7.779	4650378	6457789	27.284	32.241	
40)	L8 AR-1262-5	9.556	8.283	2590739	2280452	21.244	25.044	
41)	L9 AR-1268-1	8.812	7.714	7365849	2229639	17.094	6.695	#
42)	L9 AR-1268-2	8.869	7.779	4650378	6457789	11.980	21.622	#
44)	L9 AR-1268-4	9.556	8.283	2590739	2280452	18.758	21.441	

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

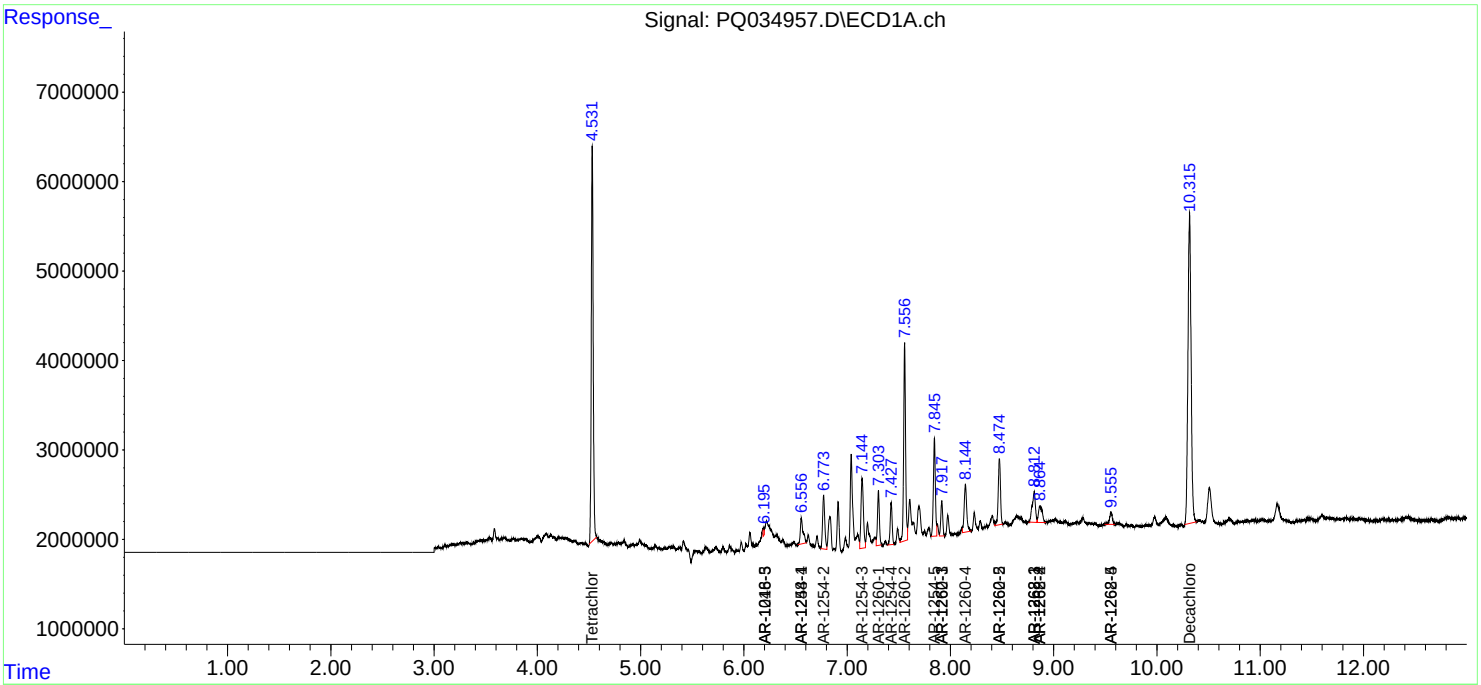
Quantitation Report (Not Reviewed)

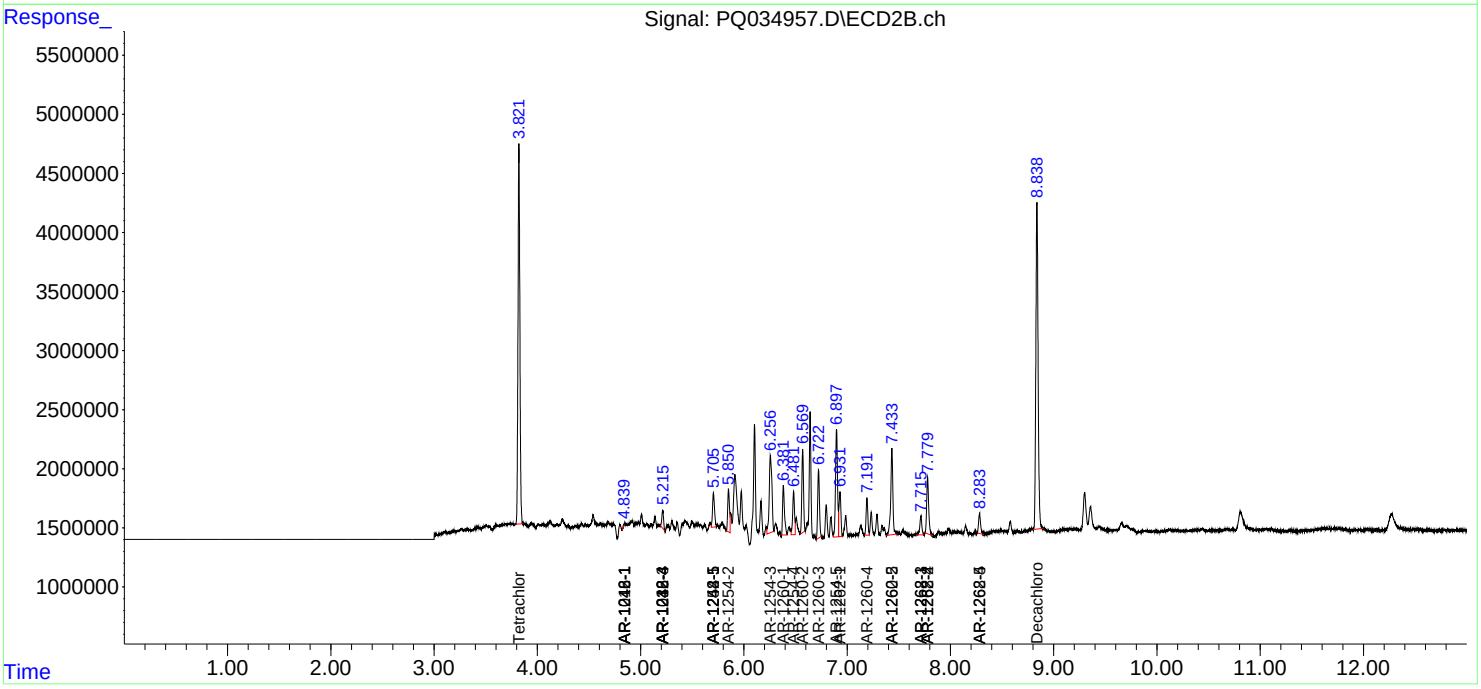
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 07:02
Operator : SM\SJ
Sample : J6041-18
Misc :
ALS Vial : 71 Sample Multiplier: 1

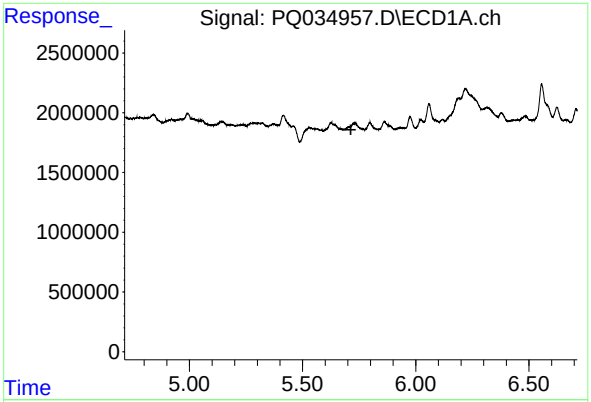
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:45:23 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



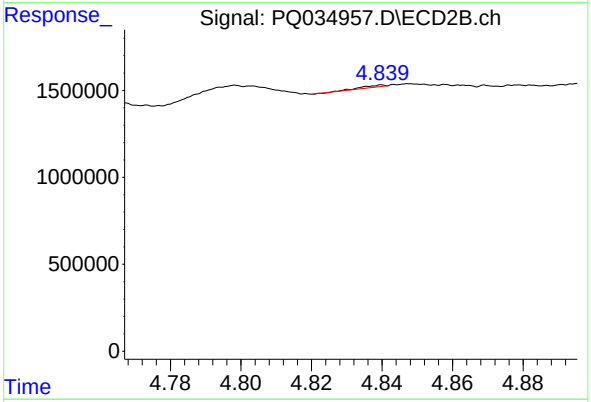




#3 AR-1016-1

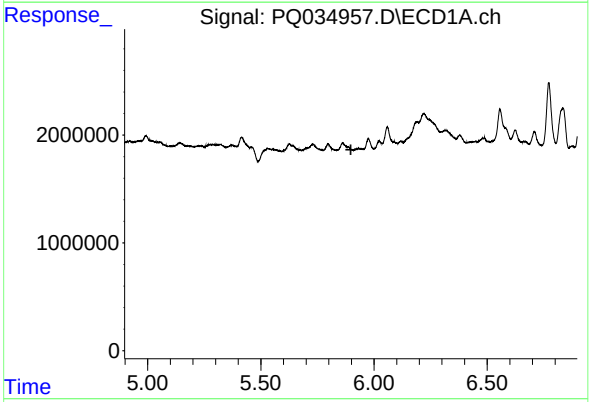
R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



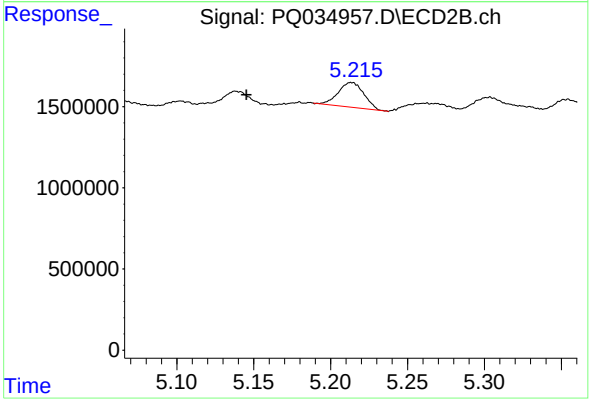
#3 AR-1016-1

R.T.: 4.840 min
Delta R.T.: -0.069 min
Response: 40815
Conc: 0.62 ng/ml



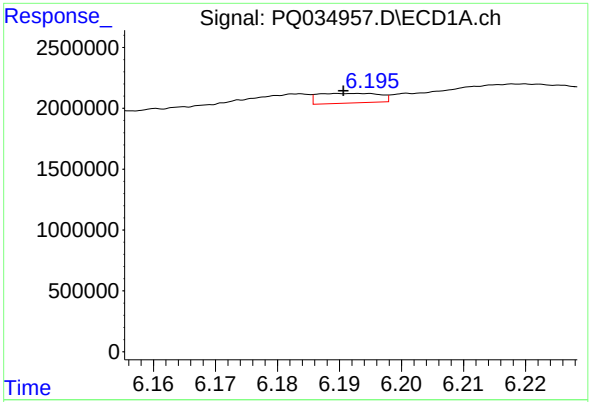
#6 AR-1016-4

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



#6 AR-1016-4

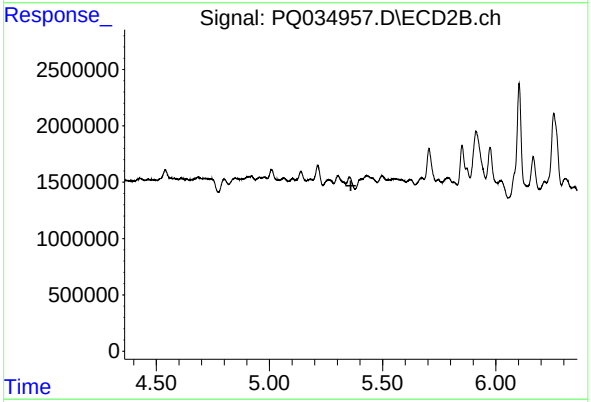
R.T.: 5.215 min
Delta R.T.: 0.070 min
Response: 1778617
Conc: 45.39 ng/ml



#7 AR-1016-5

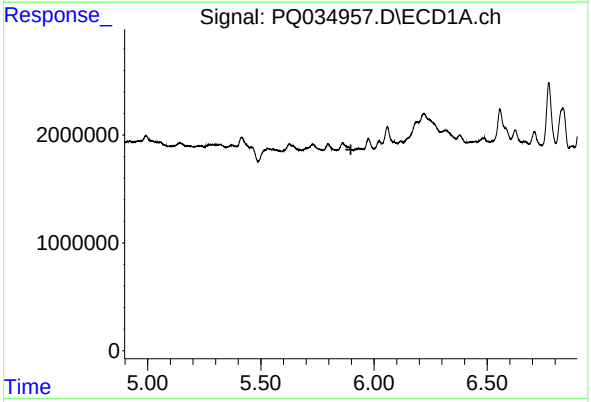
R.T.: 6.195 min
Delta R.T.: 0.004 min
Response: 549104
Conc: 7.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



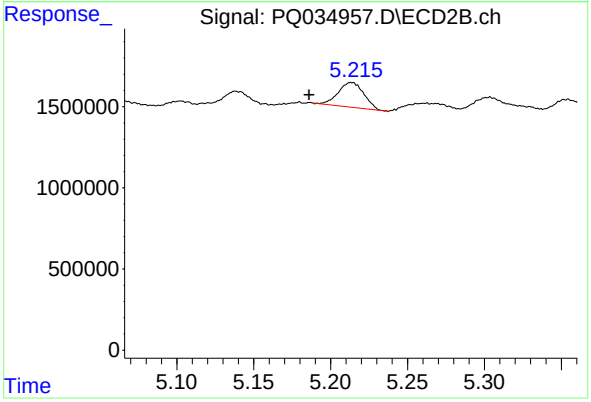
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



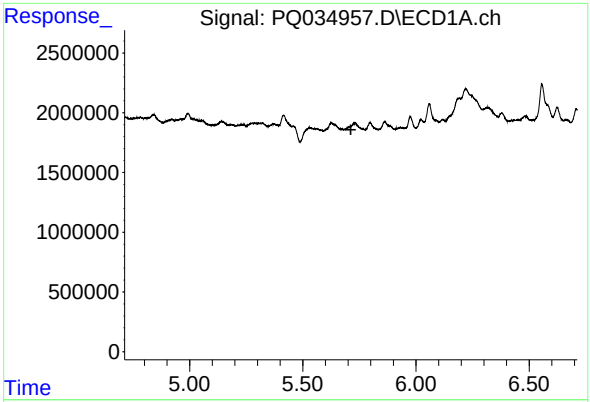
#14 AR-1232-4

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



#14 AR-1232-4

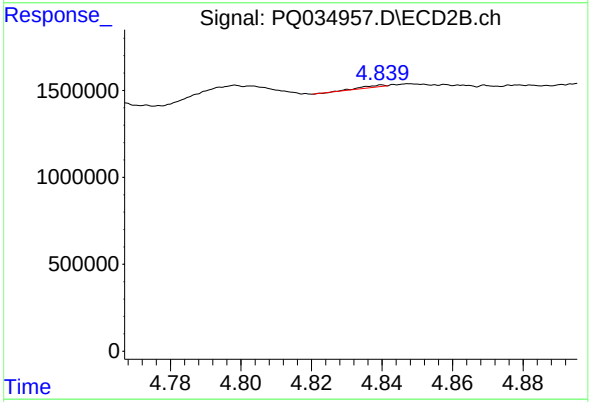
R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 1778617
Conc: 102.35 ng/ml



#16 AR-1242-1

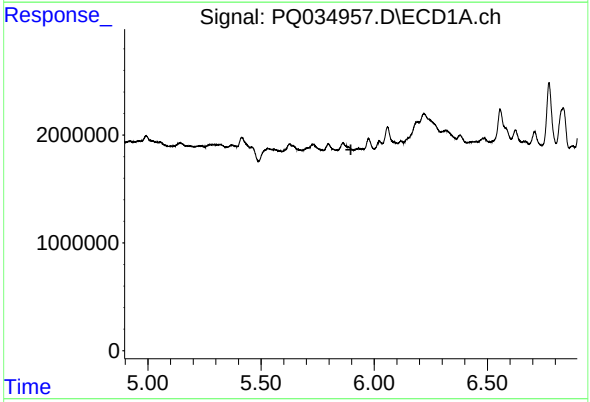
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



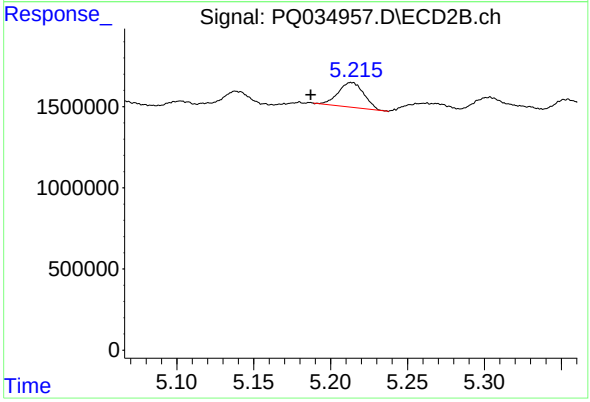
#16 AR-1242-1

R.T.: 4.840 min
Delta R.T.: -0.068 min
Response: 40815
Conc: 0.79 ng/ml



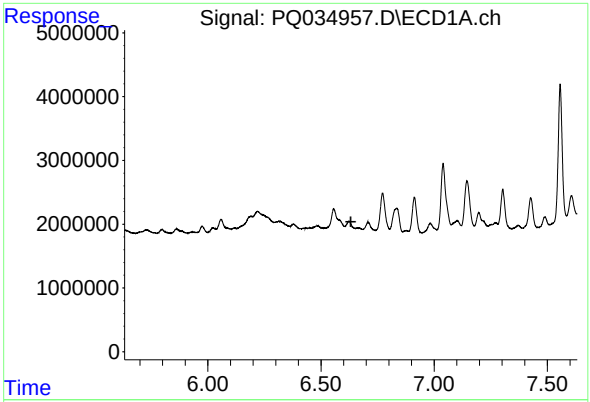
#19 AR-1242-4

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



#19 AR-1242-4

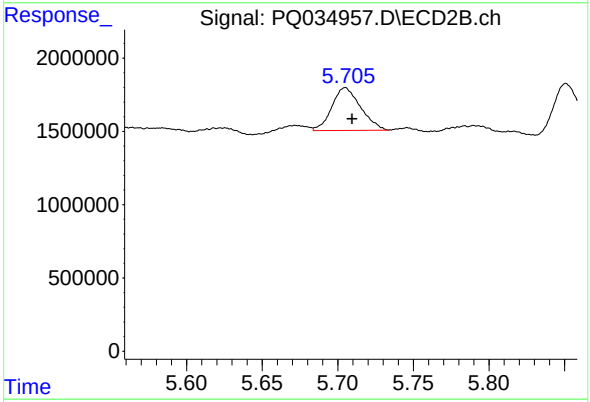
R.T.: 5.215 min
Delta R.T.: 0.028 min
Response: 1778617
Conc: 46.06 ng/ml



#20 AR-1242-5

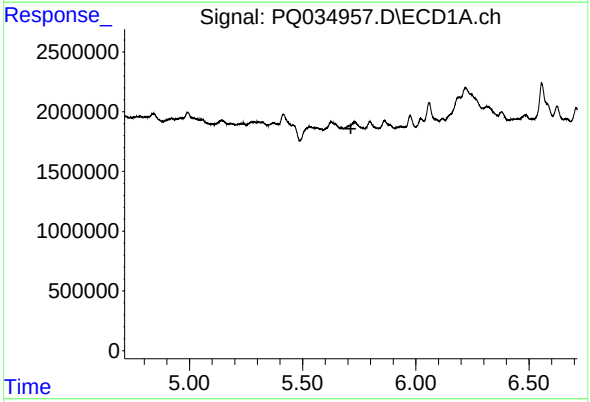
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



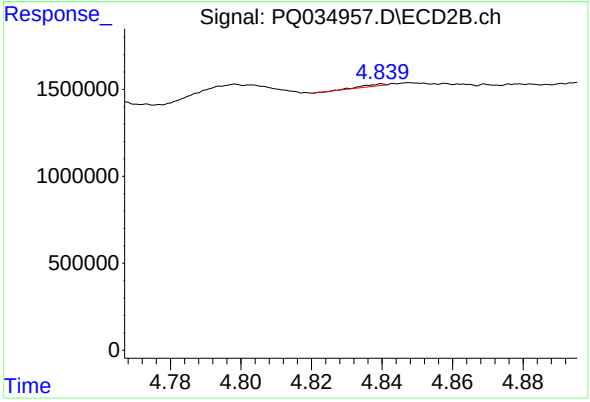
#20 AR-1242-5

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 3862528
Conc: 77.72 ng/ml



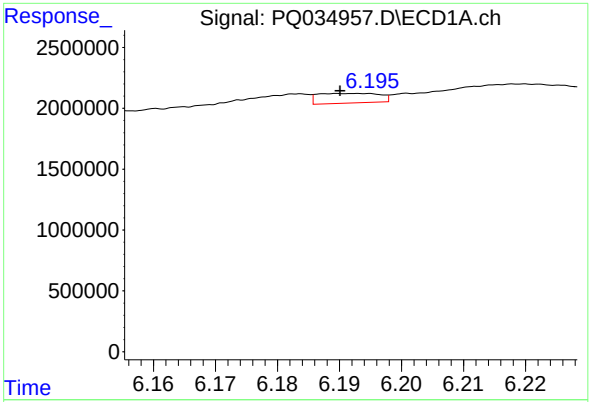
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

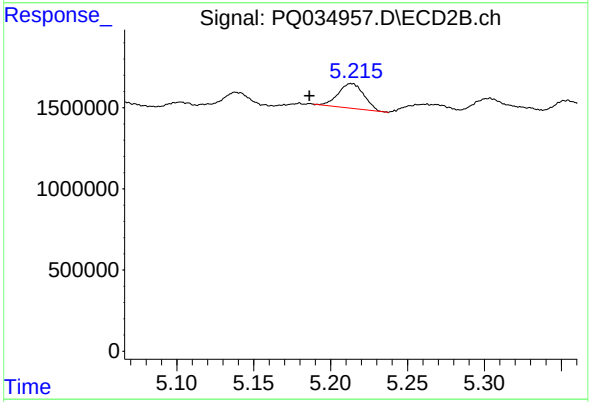
R.T.: 4.840 min
Delta R.T.: -0.070 min
Response: 40815
Conc: 1.01 ng/ml



#23 AR-1248-3

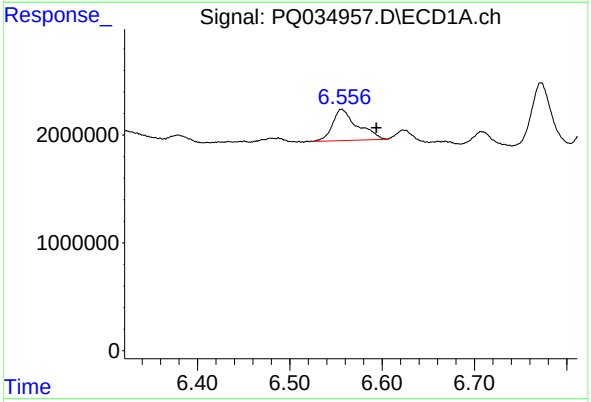
R.T.: 6.195 min
Delta R.T.: 0.005 min
Response: 549104
Conc: 5.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



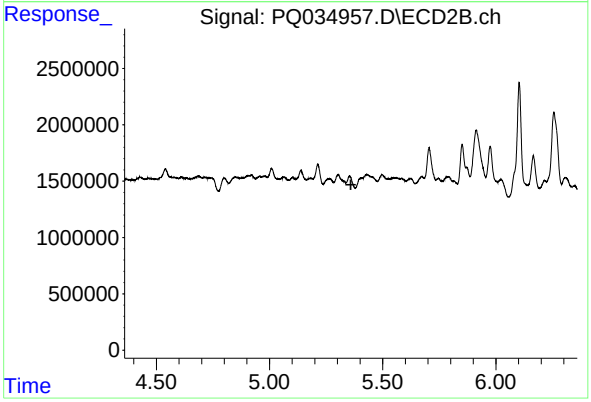
#23 AR-1248-3

R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 1778617
Conc: 31.58 ng/ml



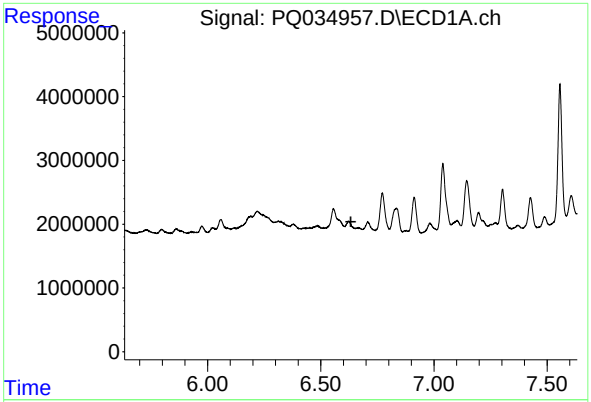
#24 AR-1248-4

R.T.: 6.557 min
Delta R.T.: -0.037 min
Response: 5395909
Conc: 49.20 ng/ml



#24 AR-1248-4

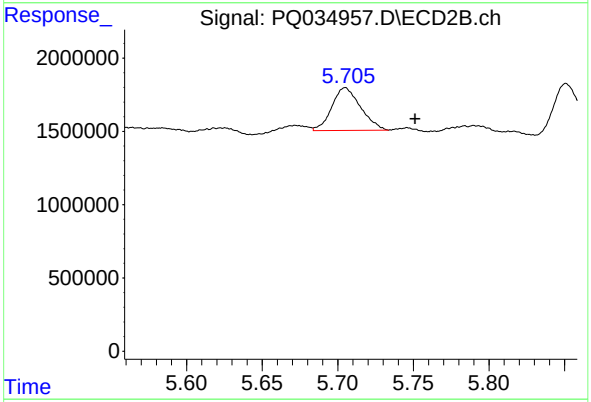
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#25 AR-1248-5

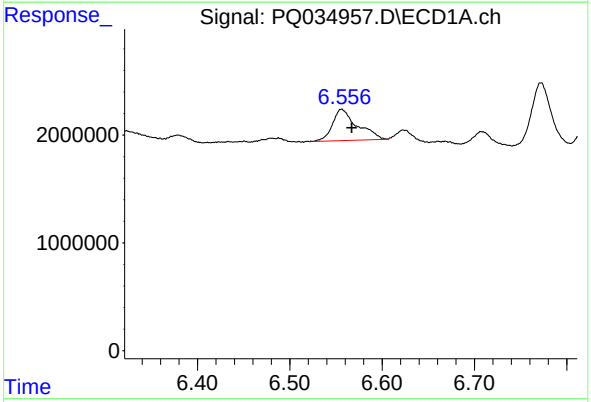
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



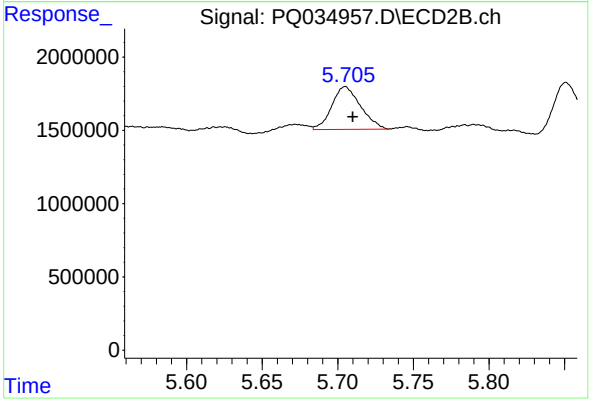
#25 AR-1248-5

R.T.: 5.705 min
Delta R.T.: -0.046 min
Response: 3862528
Conc: 54.12 ng/ml



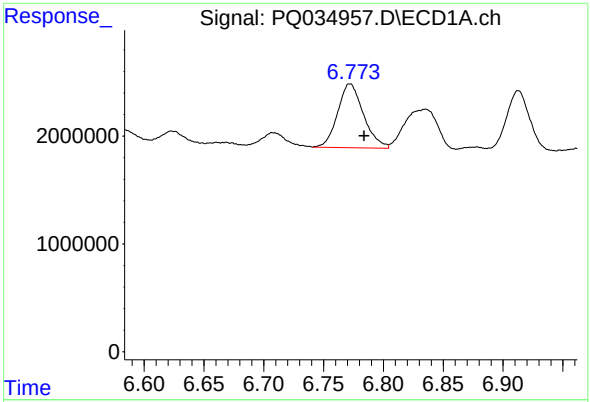
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: -0.010 min
Response: 5395909
Conc: 48.23 ng/ml



#26 AR-1254-1

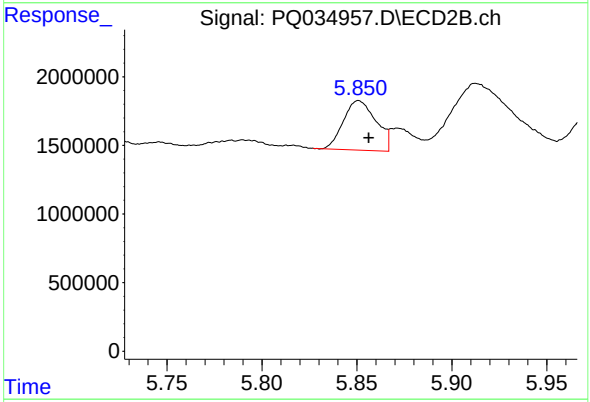
R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 3862528
Conc: 35.34 ng/ml



#27 AR-1254-2

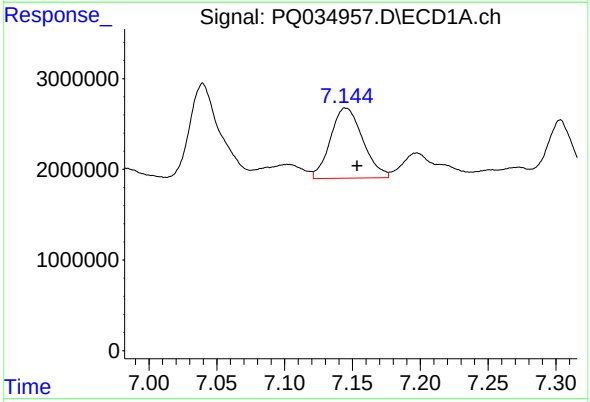
R.T.: 6.773 min
Delta R.T.: -0.011 min
Response: 8890433
Conc: 50.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



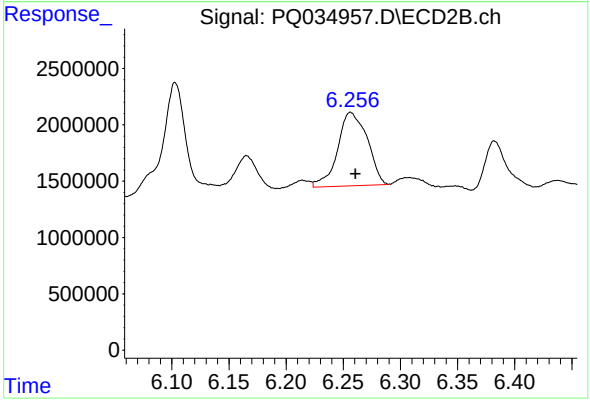
#27 AR-1254-2

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 4323221
Conc: 45.23 ng/ml



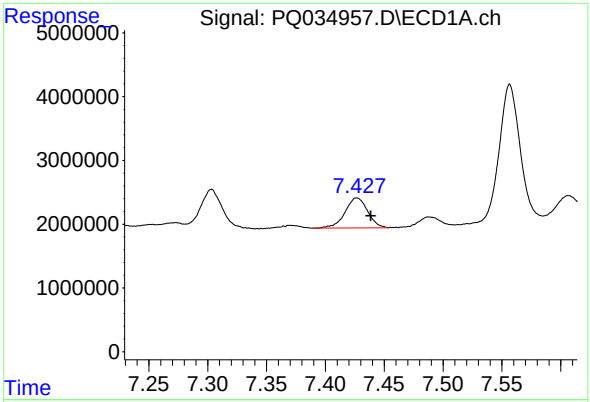
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 12902497
Conc: 66.58 ng/ml



#28 AR-1254-3

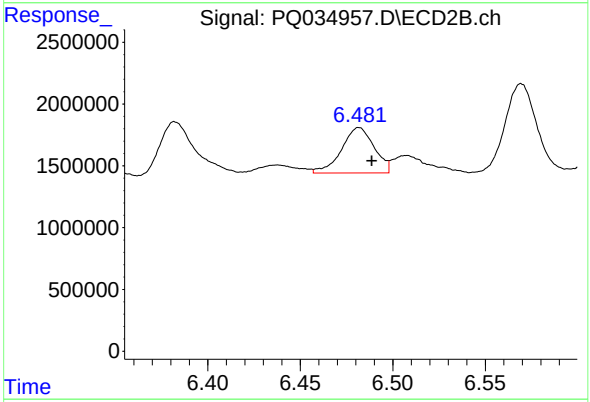
R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 11741787
Conc: 72.62 ng/ml



#29 AR-1254-4

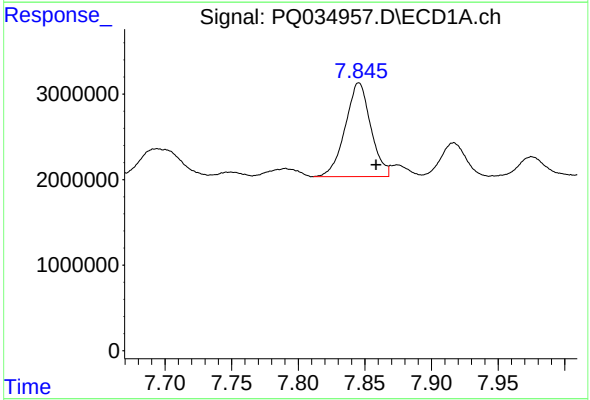
R.T.: 7.427 min
Delta R.T.: -0.012 min
Response: 6269481
Conc: 44.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



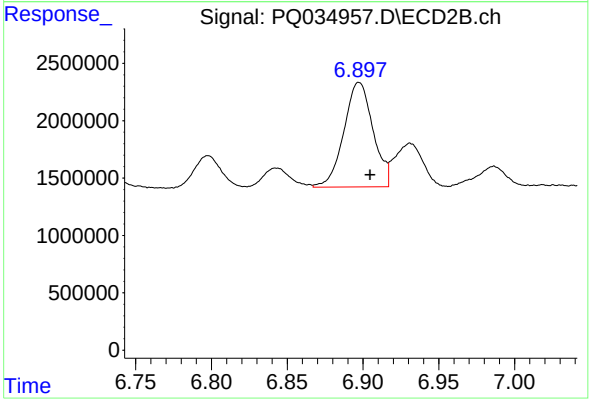
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.007 min
Response: 4503359
Conc: 43.51 ng/ml



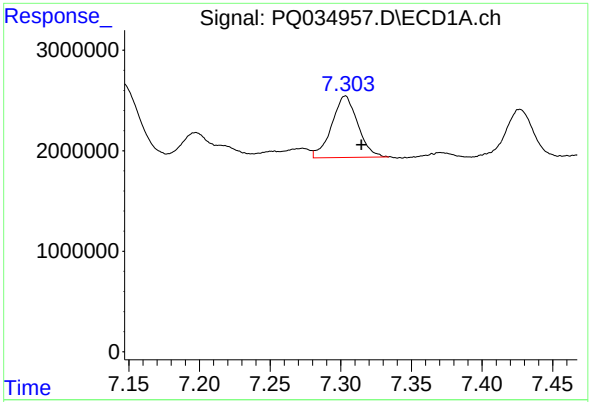
#30 AR-1254-5

R.T.: 7.846 min
Delta R.T.: -0.013 min
Response: 14570411
Conc: 96.80 ng/ml



#30 AR-1254-5

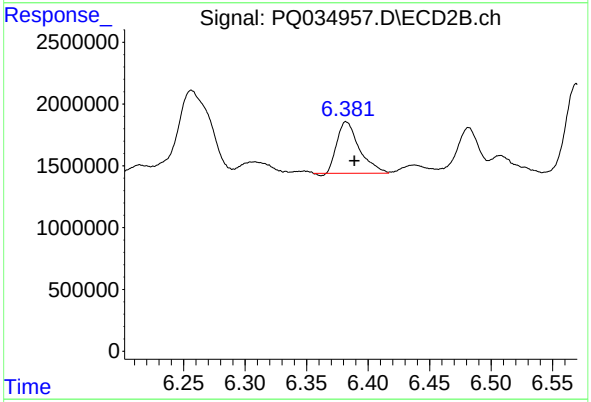
R.T.: 6.897 min
Delta R.T.: -0.007 min
Response: 12192393
Conc: 85.93 ng/ml



#31 AR-1260-1

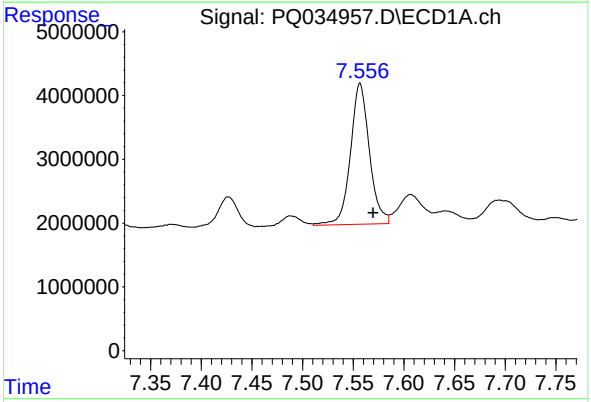
R.T.: 7.304 min
Delta R.T.: -0.011 min
Response: 7865193
Conc: 56.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



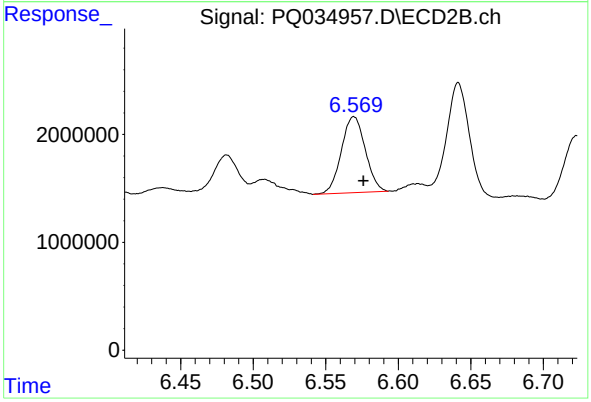
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 5268570
Conc: 49.14 ng/ml



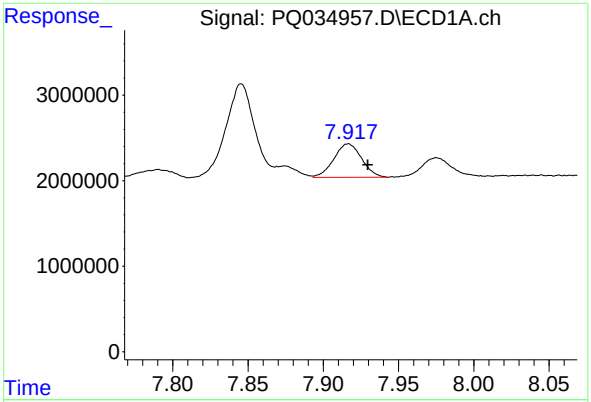
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 28766752
Conc: 168.26 ng/ml



#32 AR-1260-2

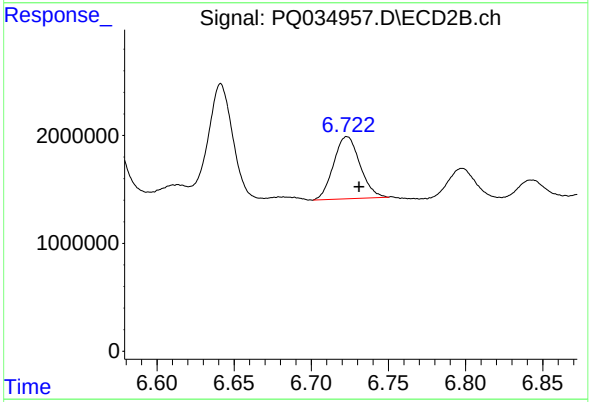
R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 8081024
Conc: 60.17 ng/ml



#33 AR-1260-3

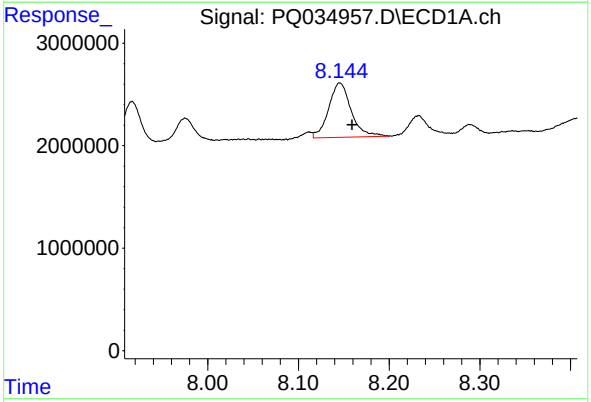
R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 5052344
Conc: 47.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



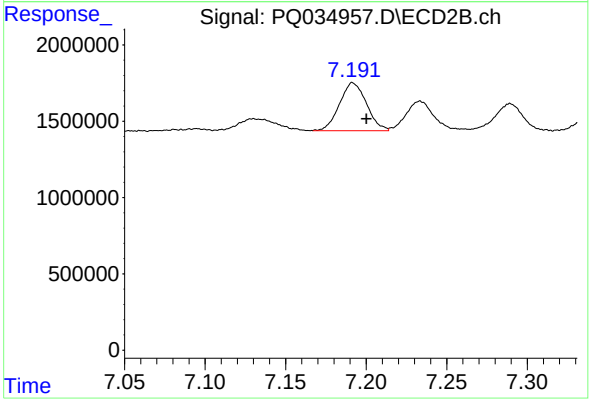
#33 AR-1260-3

R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 6860023
Conc: 55.88 ng/ml



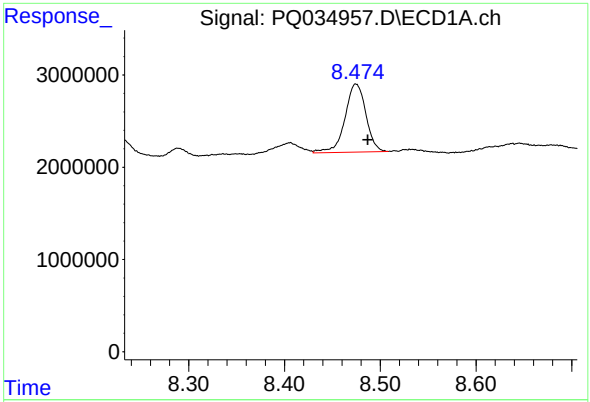
#34 AR-1260-4

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 9148331
Conc: 69.07 ng/ml



#34 AR-1260-4

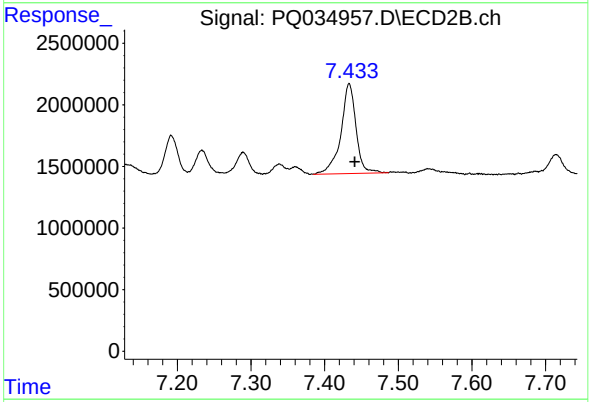
R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 3671104
Conc: 42.56 ng/ml



#35 AR-1260-5

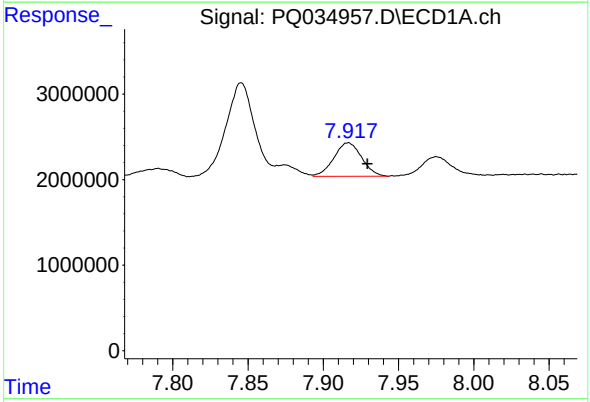
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 11255449
Conc: 41.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



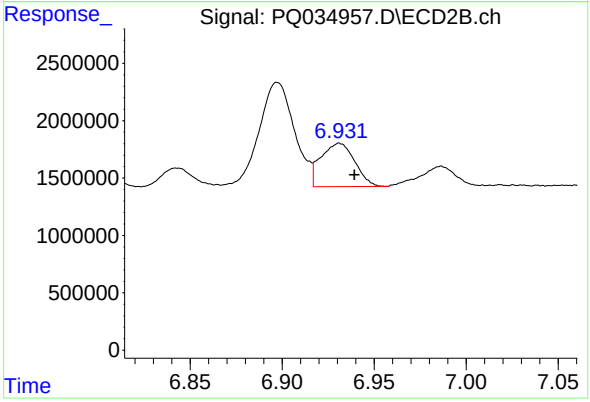
#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 10464754
Conc: 47.61 ng/ml



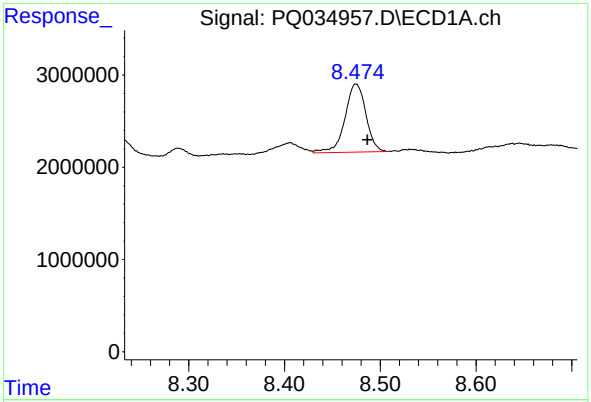
#36 AR-1262-1

R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 5052344
Conc: 26.70 ng/ml



#36 AR-1262-1

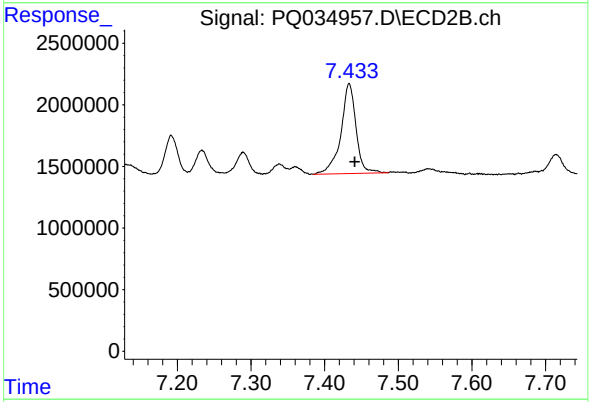
R.T.: 6.931 min
Delta R.T.: -0.008 min
Response: 4851354
Conc: 32.60 ng/ml



#37 AR-1262-2

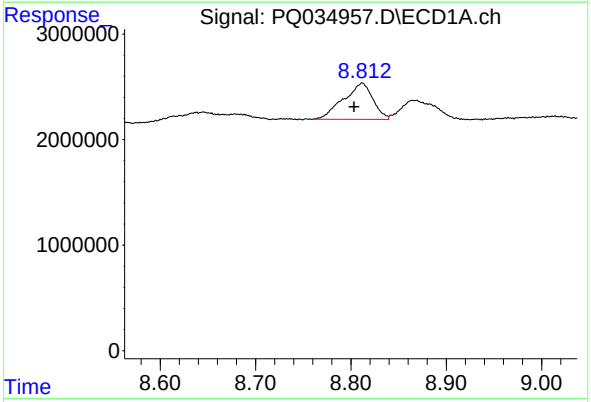
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 11255449
Conc: 32.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



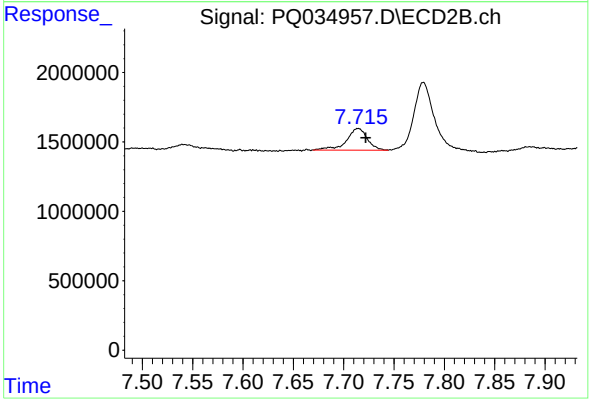
#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 10464754
Conc: 38.01 ng/ml



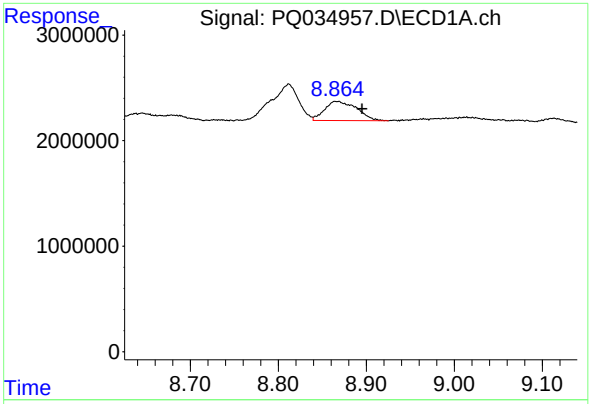
#38 AR-1262-3

R.T.: 8.812 min
Delta R.T.: 0.009 min
Response: 7365849
Conc: 32.06 ng/ml



#38 AR-1262-3

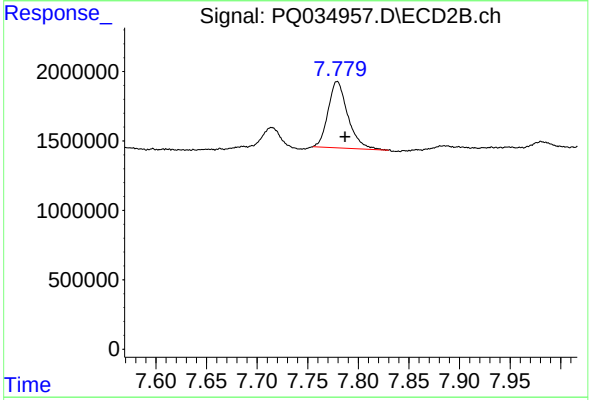
R.T.: 7.714 min
Delta R.T.: -0.007 min
Response: 2229639
Conc: 20.62 ng/ml



#39 AR-1262-4

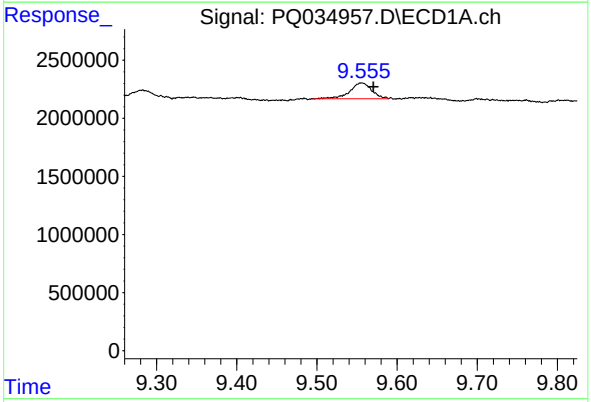
R.T.: 8.869 min
Delta R.T.: -0.026 min
Response: 4650378
Conc: 27.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



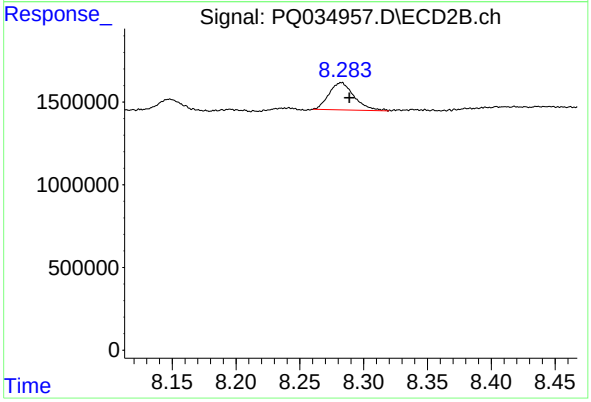
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 6457789
Conc: 32.24 ng/ml



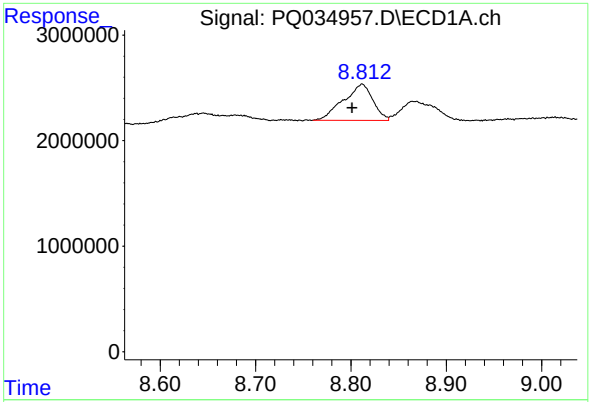
#40 AR-1262-5

R.T.: 9.556 min
Delta R.T.: -0.015 min
Response: 2590739
Conc: 21.24 ng/ml



#40 AR-1262-5

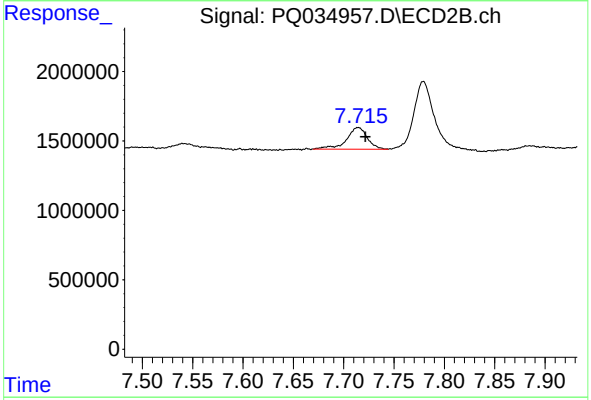
R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 2280452
Conc: 25.04 ng/ml



#41 AR-1268-1

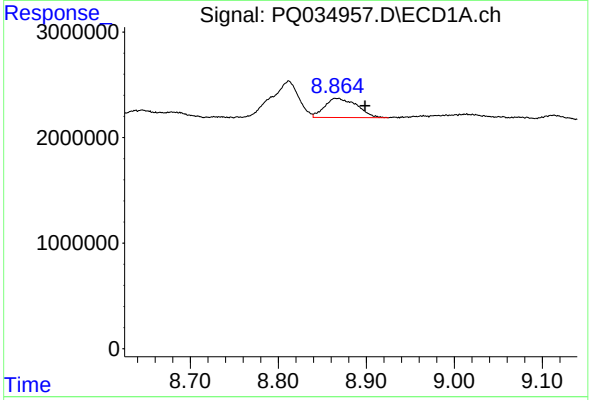
R.T.: 8.812 min
Delta R.T.: 0.011 min
Response: 7365849
Conc: 17.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



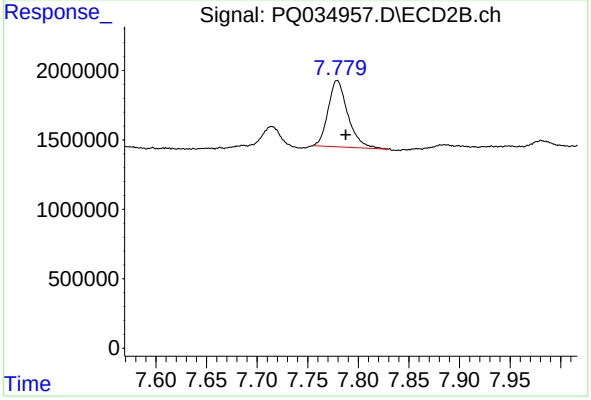
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.007 min
Response: 2229639
Conc: 6.70 ng/ml



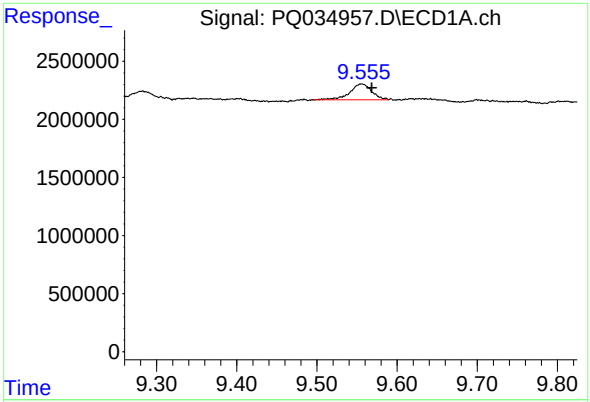
#42 AR-1268-2

R.T.: 8.869 min
Delta R.T.: -0.029 min
Response: 4650378
Conc: 11.98 ng/ml



#42 AR-1268-2

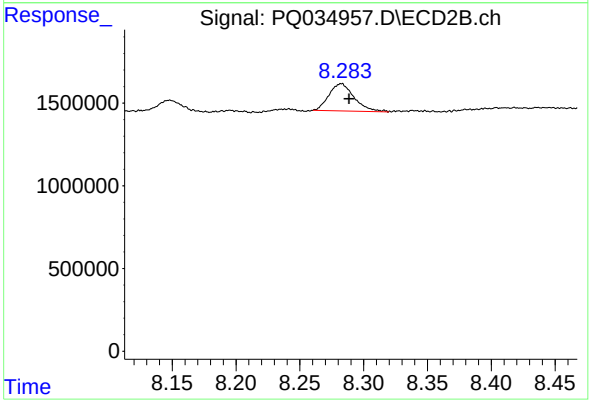
R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 6457789
Conc: 21.62 ng/ml



#44 AR-1268-4

R.T.: 9.556 min
Delta R.T.: -0.013 min
Response: 2590739
Conc: 18.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 2280452
Conc: 21.44 ng/ml