Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
Data File : PQ034173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 16:15
Operator : SM\SJ
Sample : J5771-03RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 08:51:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 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...	4.552	3.831	43934757	29868378	15.290	15.947	
2)	SA Decachlor...	10.365	8.867	26460440	18178357	8.703	7.895	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.920	0	1284086	N.D.	18.179	#
4)	L1 AR-1016-2	0.000	4.920	0	1284086	N.D.	12.738	#
5)	L1 AR-1016-3	0.000	5.149	0	3443463	N.D.	67.053	#
6)	L1 AR-1016-4	0.000	5.149	0	3443463	N.D.	83.672	#
7)	L1 AR-1016-5	6.161	5.324	3932844	2964160	55.753	55.579	
12)	L3 AR-1232-2	5.455	4.920	6883860	1284086	245.072	32.309	#
13)	L3 AR-1232-3	0.000	5.149	0	3443463	N.D.	167.371	#
14)	L3 AR-1232-4	0.000	5.216	0	2145413	N.D.	115.778	#
15)	L3 AR-1232-5	6.055	5.324	1781642	2964160	88.768	146.679	#
16)	L4 AR-1242-1	0.000	4.920	0	1284086	N.D.	23.234	#
17)	L4 AR-1242-2	0.000	4.920	0	1284086	N.D.	16.060	#
18)	L4 AR-1242-3	0.000	5.149	0	3443463	N.D.	83.414	#
19)	L4 AR-1242-4	0.000	5.216	0	2145413	N.D.	53.310	#
20)	L4 AR-1242-5	6.621	5.734	6174683	3264105	95.532	62.514	#
21)	L5 AR-1248-1	0.000	4.920	0	1284086	N.D.	27.695	#
22)	L5 AR-1248-2	6.055	5.149	1781642	3443463	19.112	54.888	#
23)	L5 AR-1248-3	6.161	5.216	3932844	2145413	36.847	33.167	
24)	L5 AR-1248-4	6.621	5.324	6174683	2964160	50.811	37.197	#
25)	L5 AR-1248-5	6.621	5.734	6174683	3264105	52.842	40.578	
26)	L6 AR-1254-1	6.621	5.734	6174683	3264105	54.634	28.231	#
27)	L6 AR-1254-2	6.816	5.934	2616719	22058961	14.591	220.455	#
28)	L6 AR-1254-3	7.184	0.000	2628067	0	13.518	N.D.	#
30)	L6 AR-1254-5	7.811	0.000	2054415	0	13.048	N.D.	#
32)	L7 AR-1260-2	7.586	6.634	4030360	2006314	23.417	14.131	#
34)	L7 AR-1260-4	8.175	0.000	5293810	0	40.748	N.D.	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
Data File : PQ034173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 16:15
Operator : SM\SJ
Sample : J5771-03RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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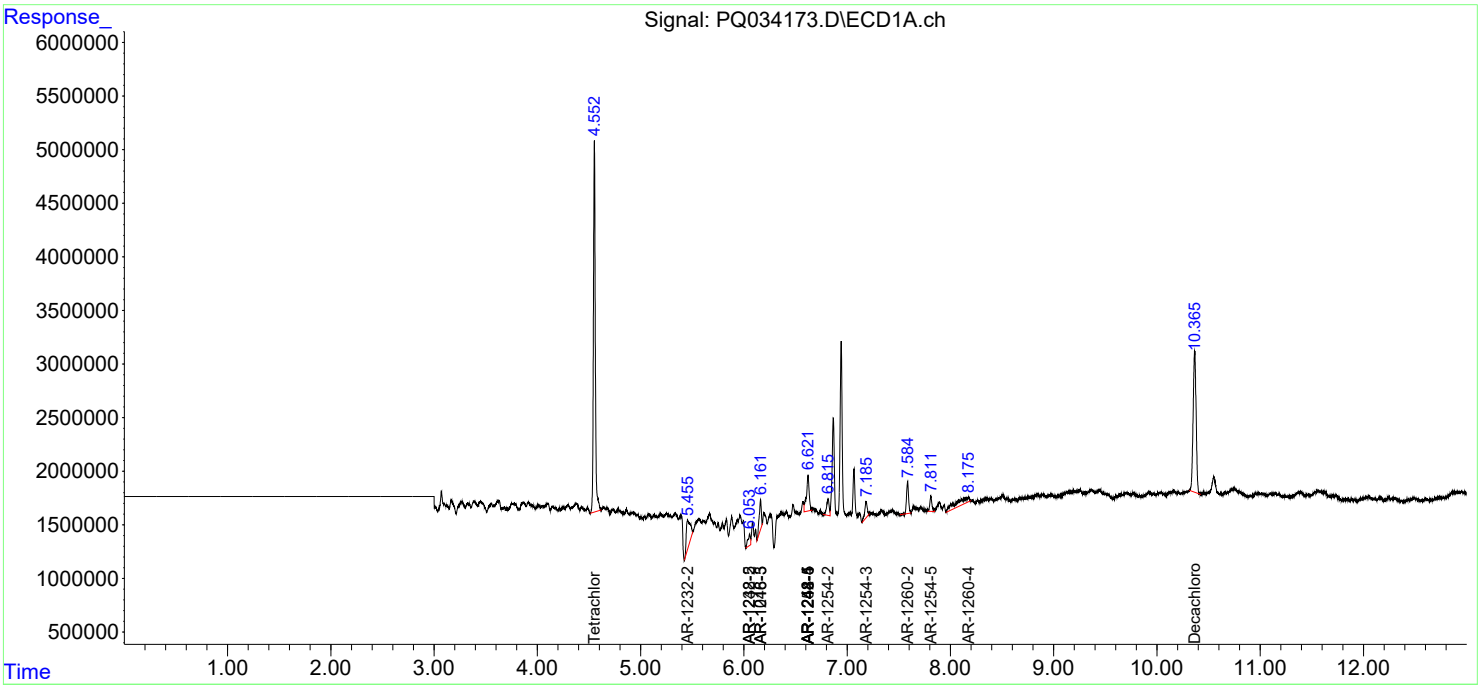
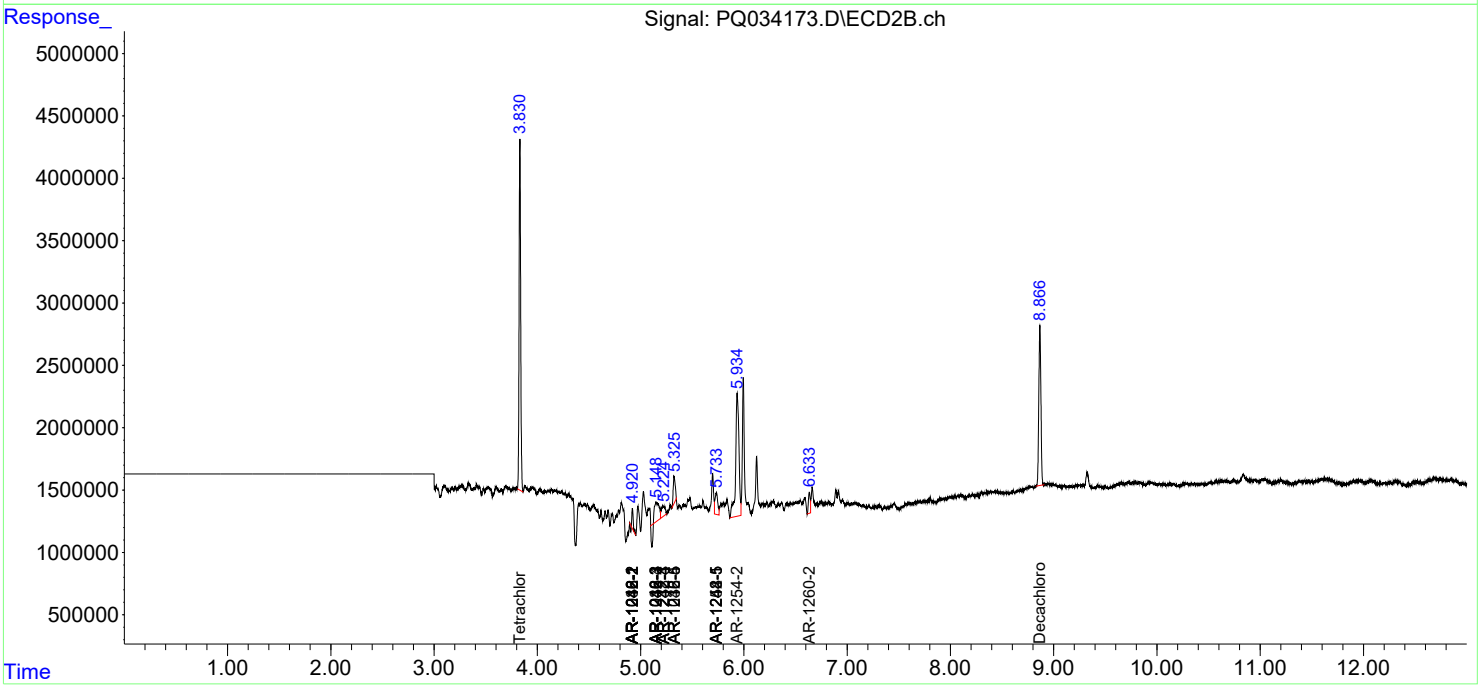
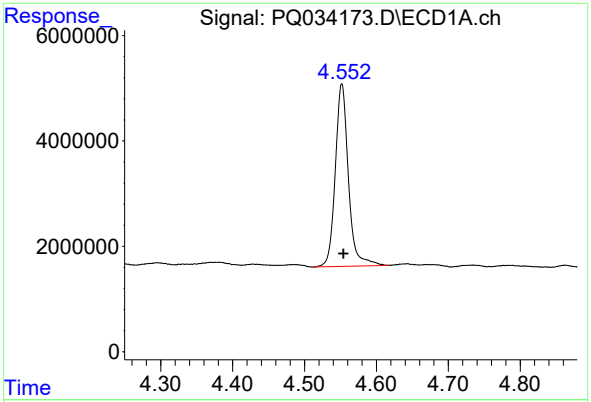
Quant Time: Nov 07 08:51:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 2018
Response via : Initial Calibration
Integrator: ChemStation

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



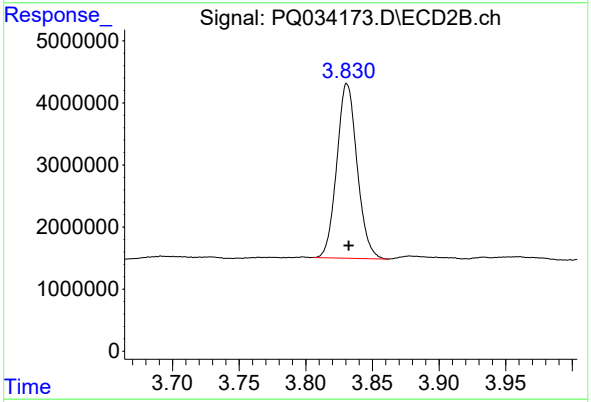




#1 Tetrachloro-m-xylene

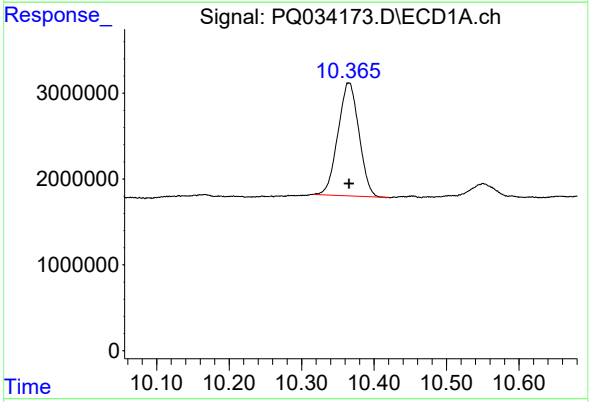
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 43934757
Conc: 15.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



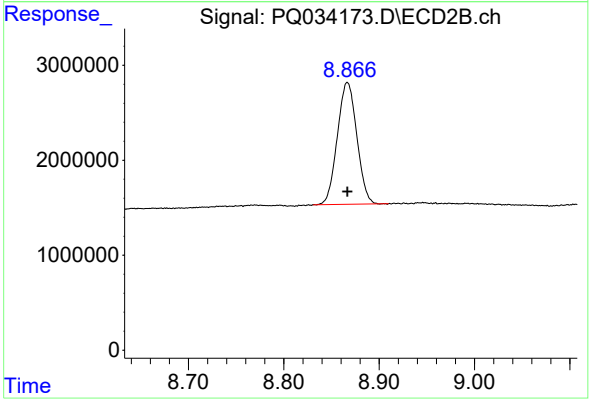
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: -0.001 min
Response: 29868378
Conc: 15.95 ng/ml



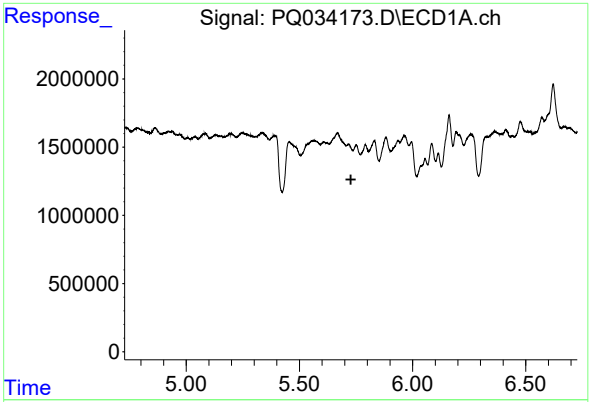
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.000 min
Response: 26460440
Conc: 8.70 ng/ml



#2 Decachlorobiphenyl

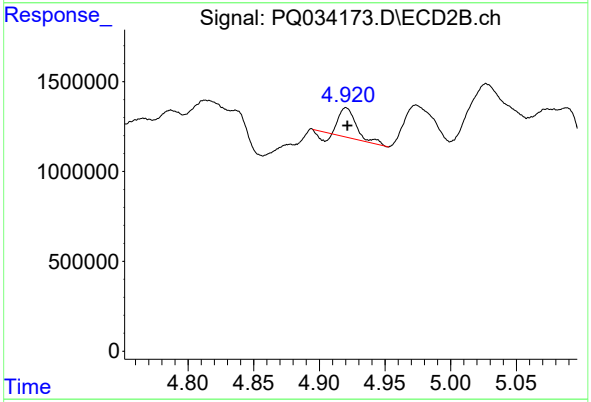
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 18178357
Conc: 7.89 ng/ml



#3 AR-1016-1

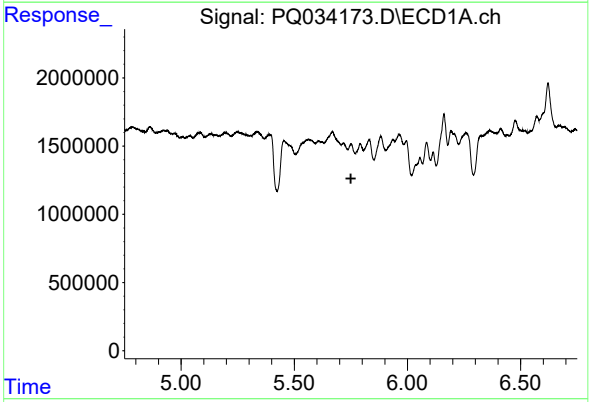
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



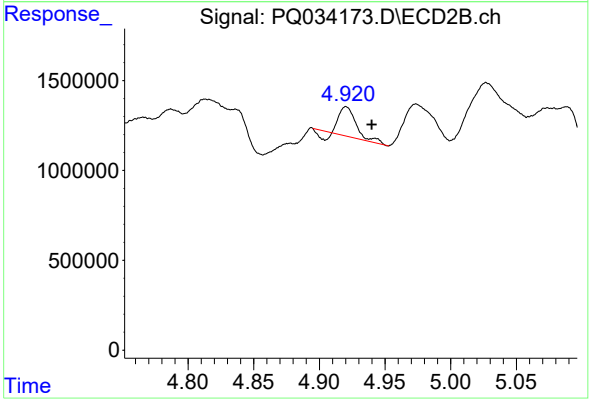
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 1284086
Conc: 18.18 ng/ml



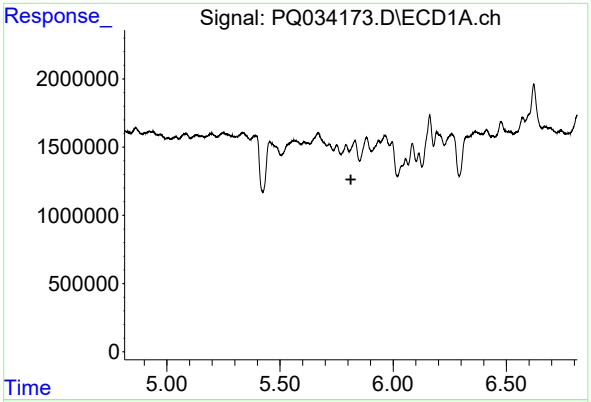
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

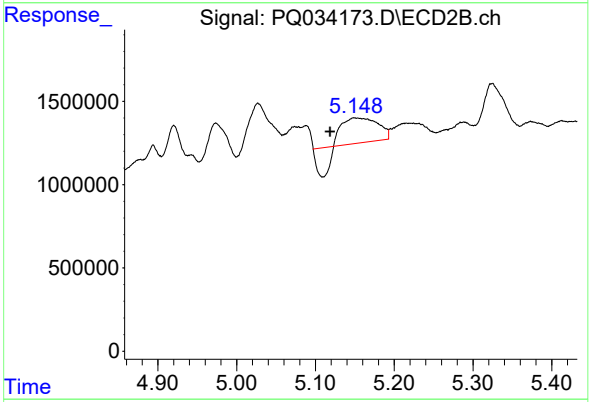
R.T.: 4.920 min
Delta R.T.: -0.020 min
Response: 1284086
Conc: 12.74 ng/ml



#5 AR-1016-3

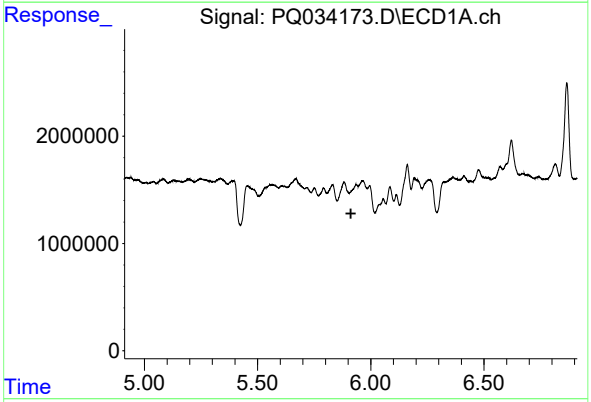
R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



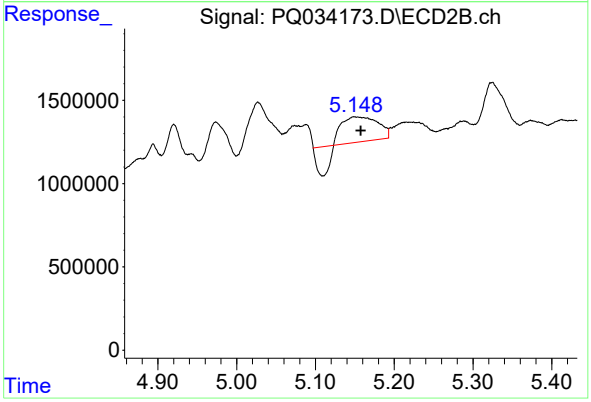
#5 AR-1016-3

R.T.: 5.149 min
Delta R.T.: 0.031 min
Response: 3443463
Conc: 67.05 ng/ml



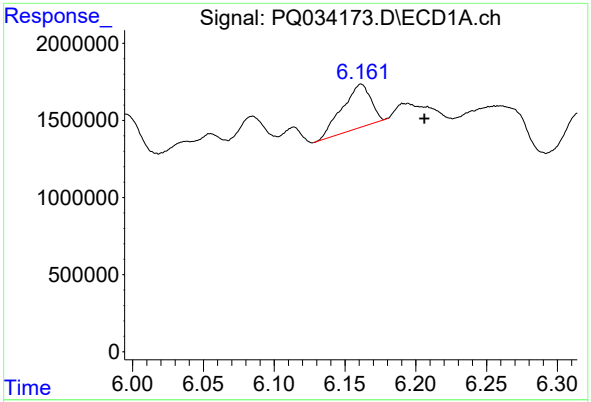
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#6 AR-1016-4

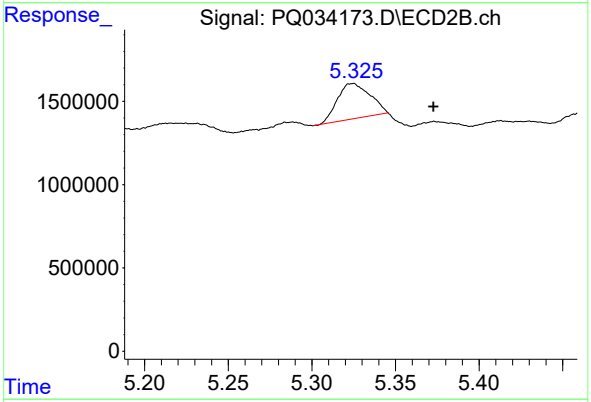
R.T.: 5.149 min
Delta R.T.: -0.009 min
Response: 3443463
Conc: 83.67 ng/ml



#7 AR-1016-5

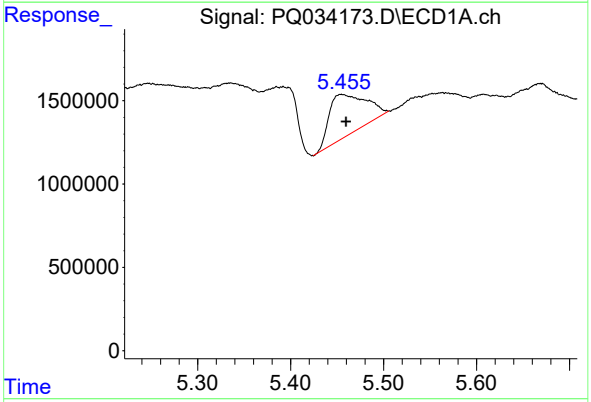
R.T.: 6.161 min
Delta R.T.: -0.045 min
Response: 3932844
Conc: 55.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



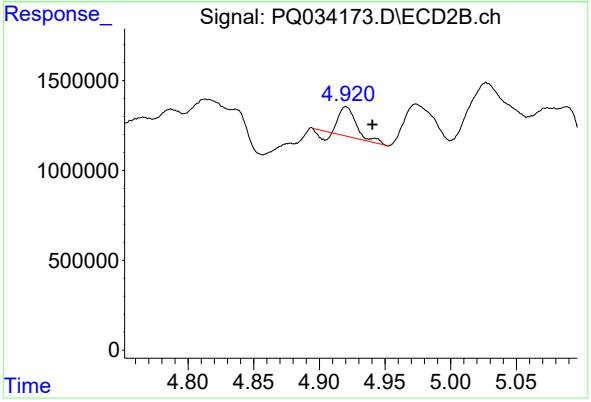
#7 AR-1016-5

R.T.: 5.324 min
Delta R.T.: -0.049 min
Response: 2964160
Conc: 55.58 ng/ml



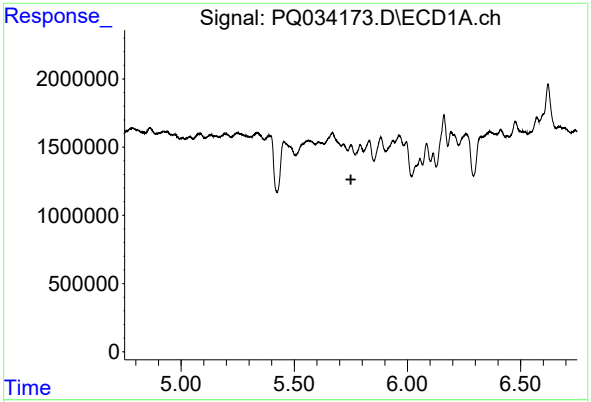
#12 AR-1232-2

R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 6883860
Conc: 245.07 ng/ml



#12 AR-1232-2

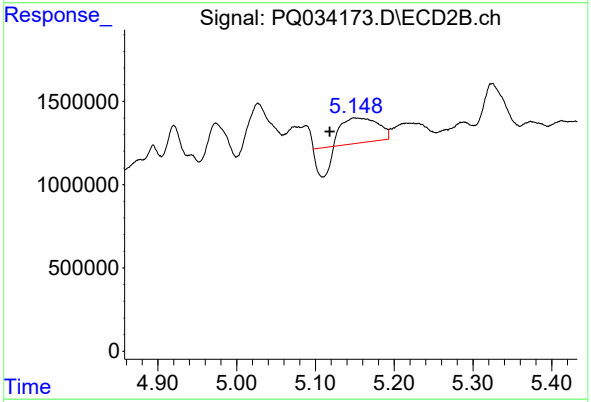
R.T.: 4.920 min
Delta R.T.: -0.020 min
Response: 1284086
Conc: 32.31 ng/ml



#13 AR-1232-3

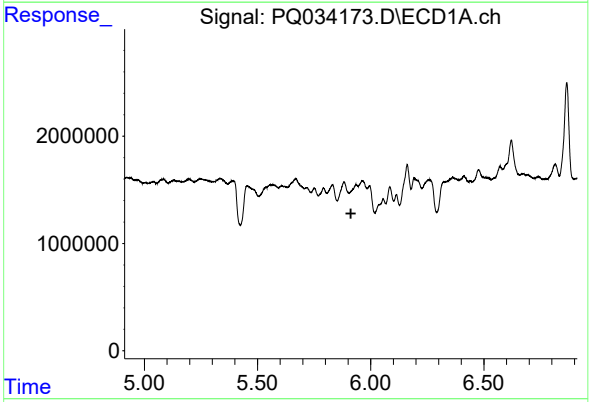
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



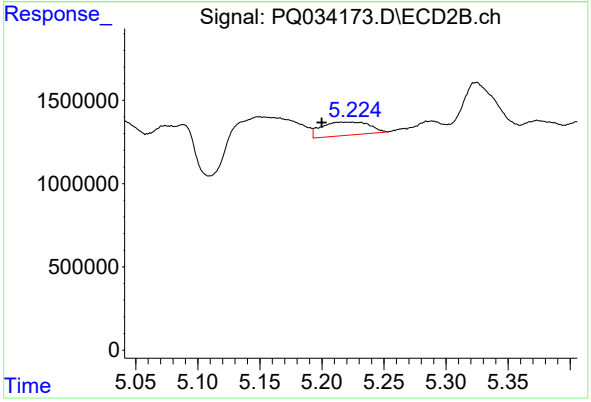
#13 AR-1232-3

R.T.: 5.149 min
Delta R.T.: 0.031 min
Response: 3443463
Conc: 167.37 ng/ml



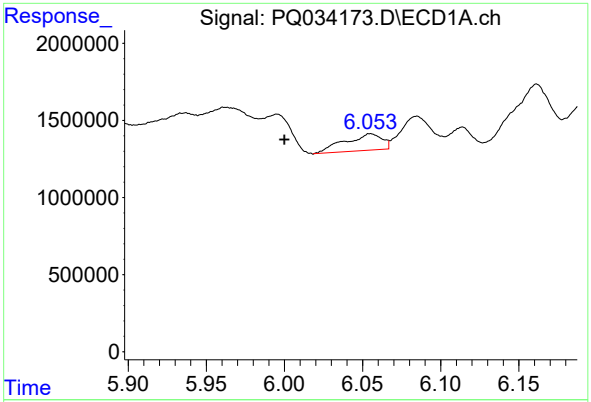
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#14 AR-1232-4

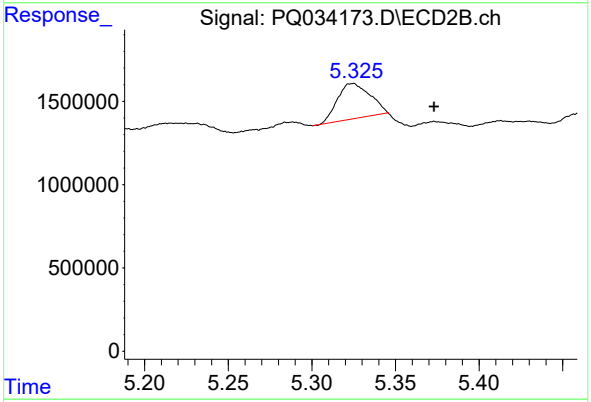
R.T.: 5.216 min
Delta R.T.: 0.016 min
Response: 2145413
Conc: 115.78 ng/ml



#15 AR-1232-5

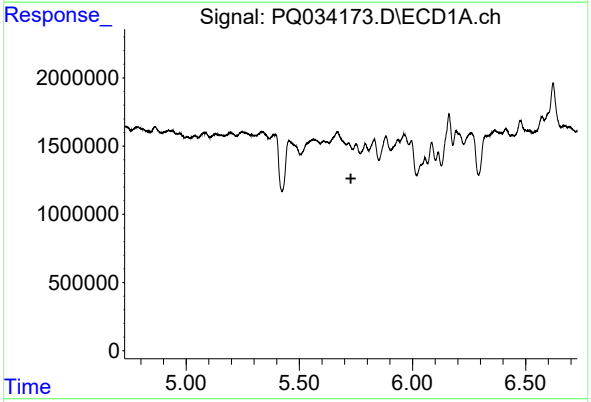
R.T.: 6.055 min
Delta R.T.: 0.055 min
Response: 1781642
Conc: 88.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



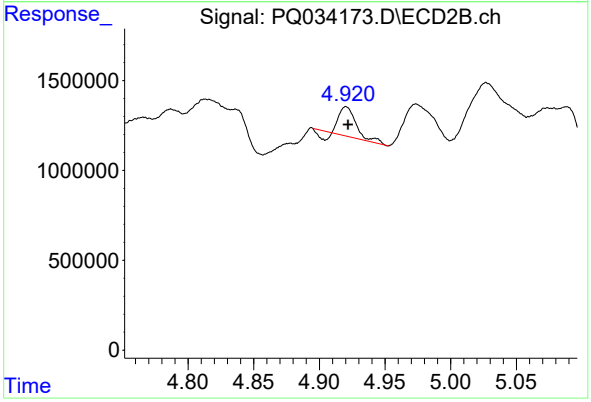
#15 AR-1232-5

R.T.: 5.324 min
Delta R.T.: -0.049 min
Response: 2964160
Conc: 146.68 ng/ml



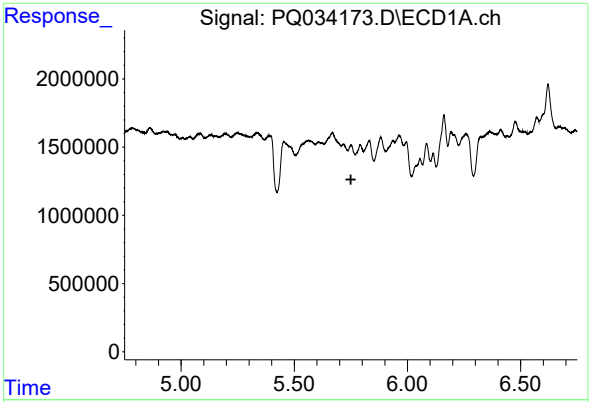
#16 AR-1242-1

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



#16 AR-1242-1

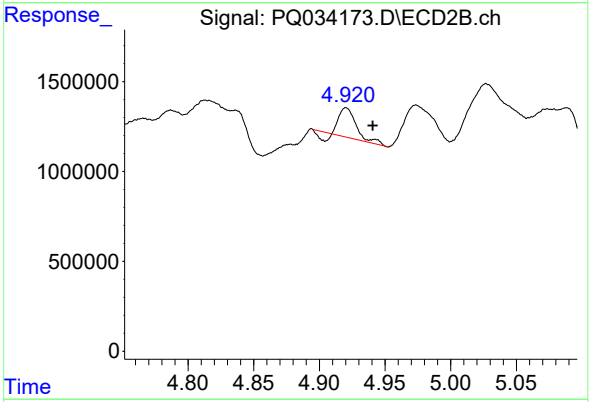
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 1284086
Conc: 23.23 ng/ml



#17 AR-1242-2

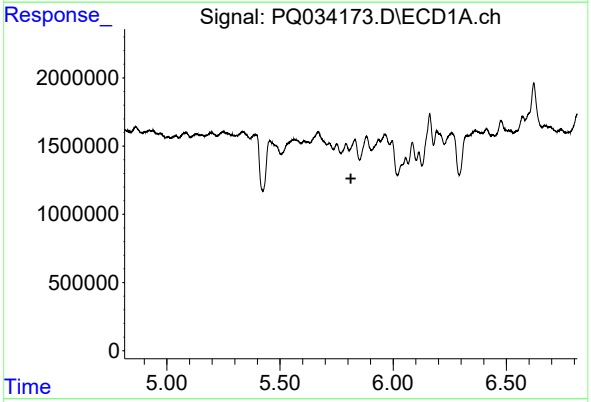
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



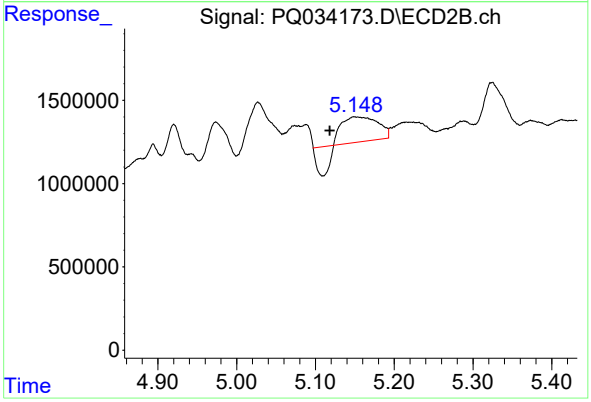
#17 AR-1242-2

R.T.: 4.920 min
Delta R.T.: -0.020 min
Response: 1284086
Conc: 16.06 ng/ml



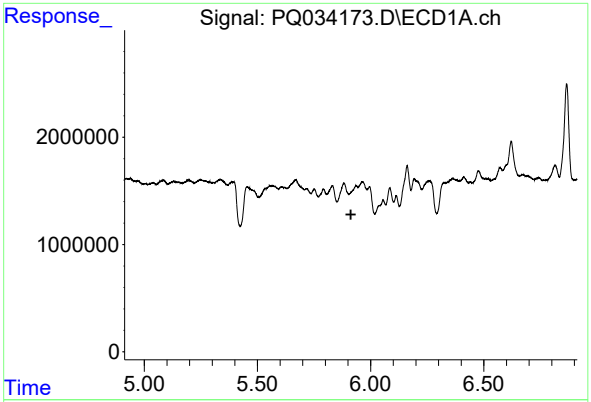
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#18 AR-1242-3

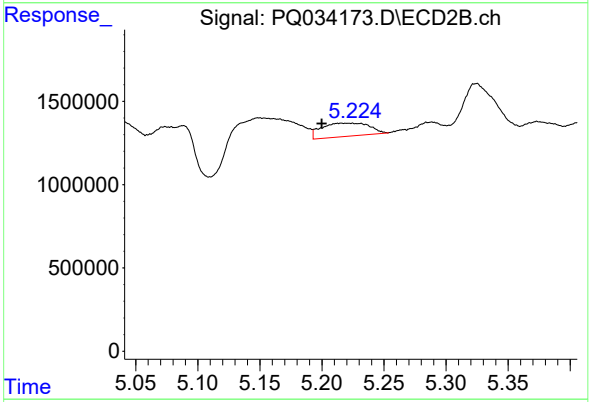
R.T.: 5.149 min
Delta R.T.: 0.031 min
Response: 3443463
Conc: 83.41 ng/ml



#19 AR-1242-4

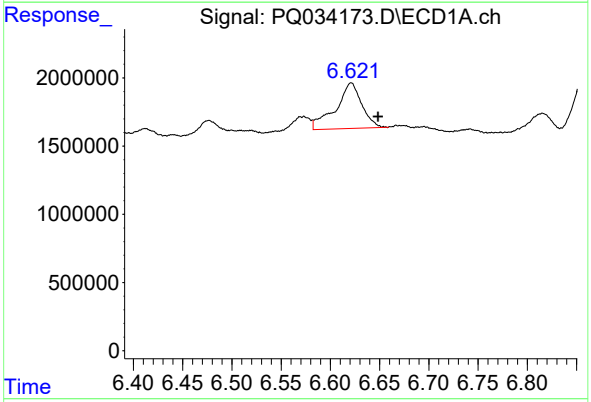
R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



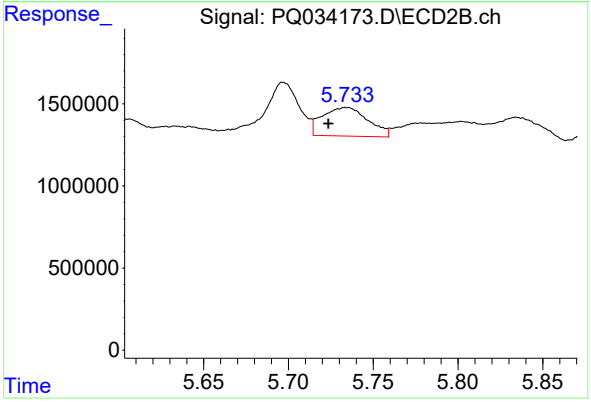
#19 AR-1242-4

R.T.: 5.216 min
Delta R.T.: 0.016 min
Response: 2145413
Conc: 53.31 ng/ml



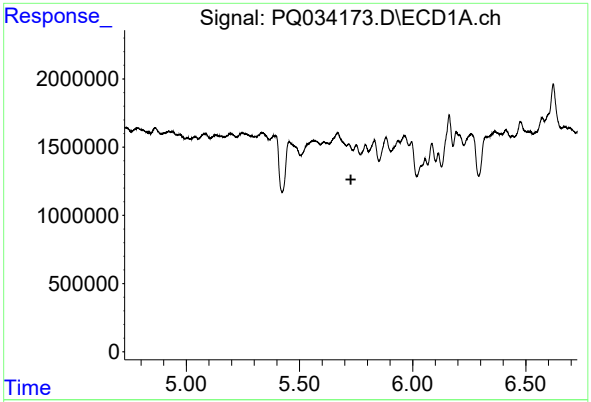
#20 AR-1242-5

R.T.: 6.621 min
Delta R.T.: -0.027 min
Response: 6174683
Conc: 95.53 ng/ml



#20 AR-1242-5

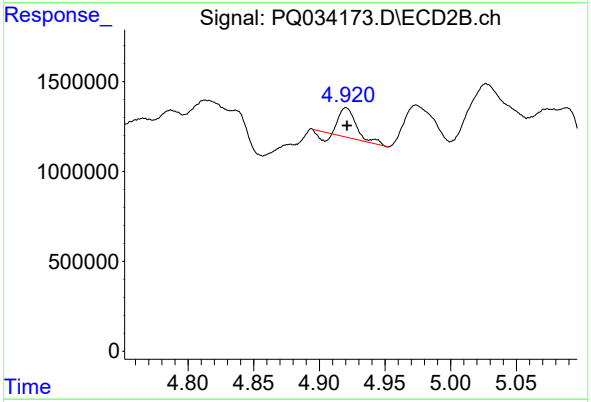
R.T.: 5.734 min
Delta R.T.: 0.011 min
Response: 3264105
Conc: 62.51 ng/ml



#21 AR-1248-1

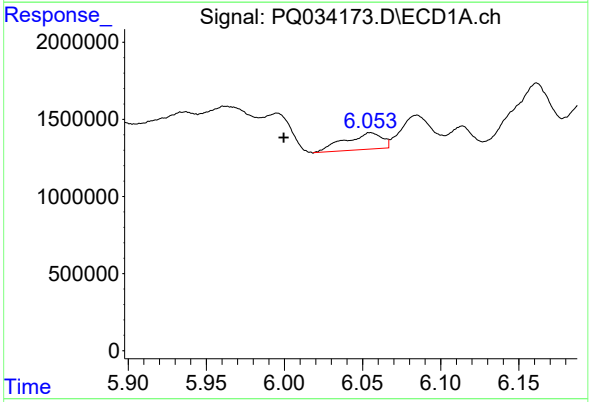
R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



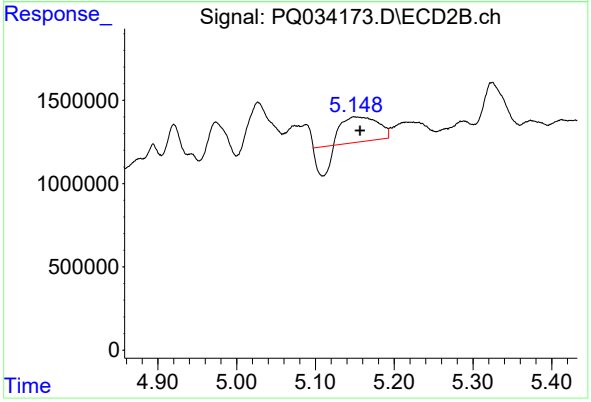
#21 AR-1248-1

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 1284086
Conc: 27.70 ng/ml



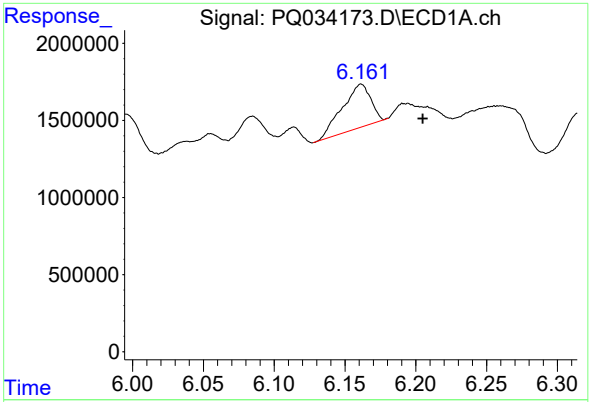
#22 AR-1248-2

R.T.: 6.055 min
Delta R.T.: 0.056 min
Response: 1781642
Conc: 19.11 ng/ml



#22 AR-1248-2

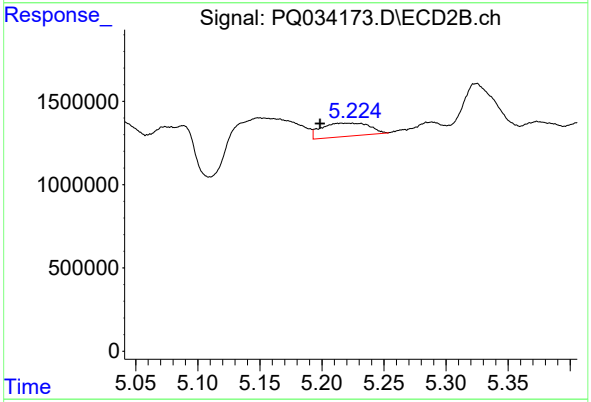
R.T.: 5.149 min
Delta R.T.: -0.008 min
Response: 3443463
Conc: 54.89 ng/ml



#23 AR-1248-3

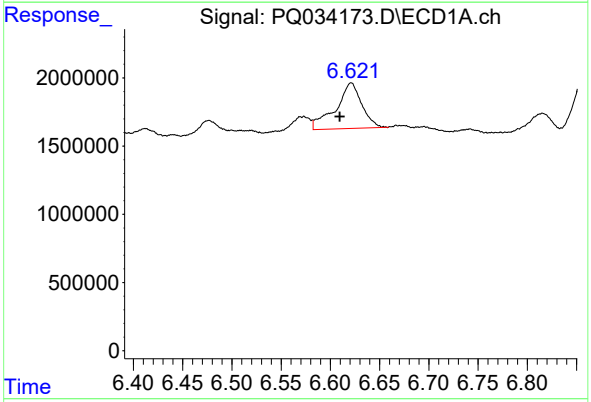
R.T.: 6.161 min
Delta R.T.: -0.043 min
Response: 3932844
Conc: 36.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



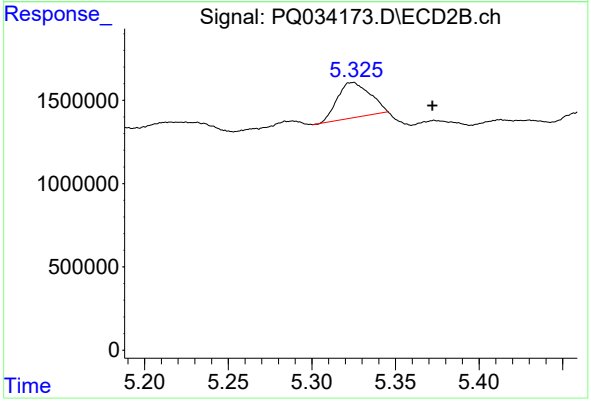
#23 AR-1248-3

R.T.: 5.216 min
Delta R.T.: 0.018 min
Response: 2145413
Conc: 33.17 ng/ml



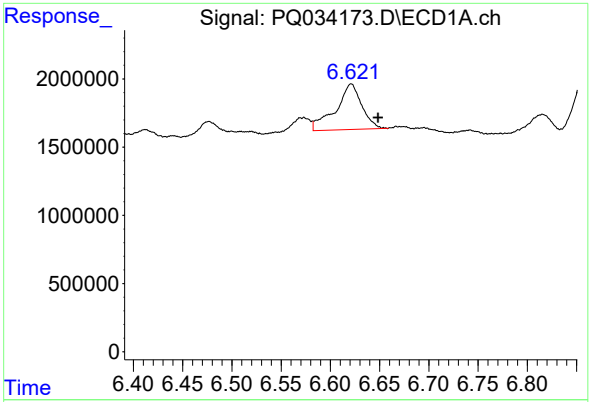
#24 AR-1248-4

R.T.: 6.621 min
Delta R.T.: 0.012 min
Response: 6174683
Conc: 50.81 ng/ml



#24 AR-1248-4

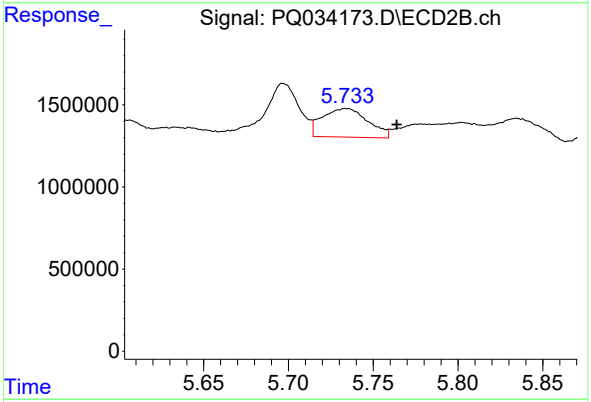
R.T.: 5.324 min
Delta R.T.: -0.048 min
Response: 2964160
Conc: 37.20 ng/ml



#25 AR-1248-5

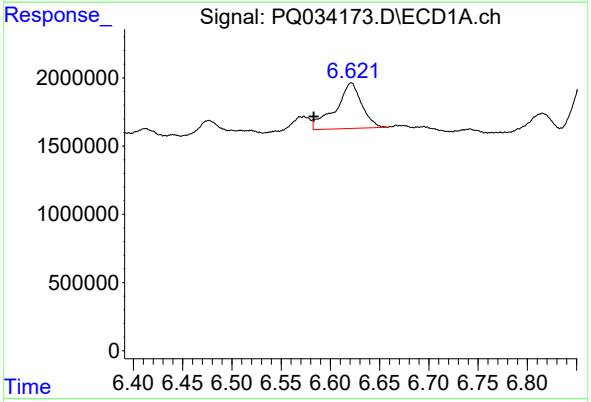
R.T.: 6.621 min
Delta R.T.: -0.027 min
Response: 6174683
Conc: 52.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



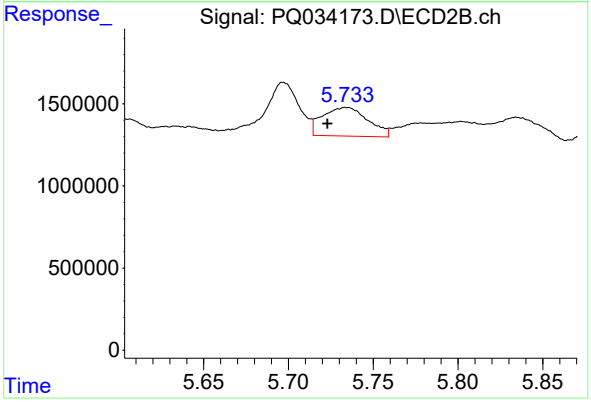
#25 AR-1248-5

R.T.: 5.734 min
Delta R.T.: -0.030 min
Response: 3264105
Conc: 40.58 ng/ml



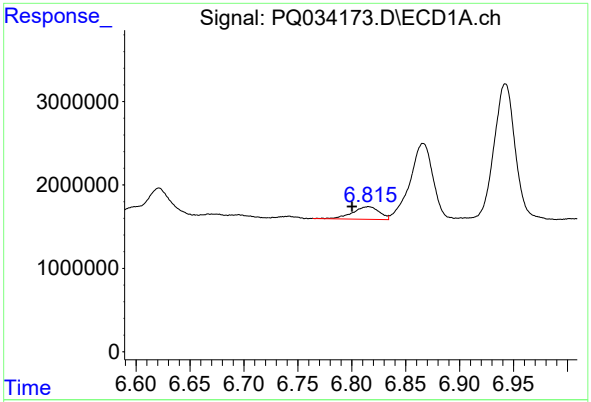
#26 AR-1254-1

R.T.: 6.621 min
Delta R.T.: 0.038 min
Response: 6174683
Conc: 54.63 ng/ml



#26 AR-1254-1

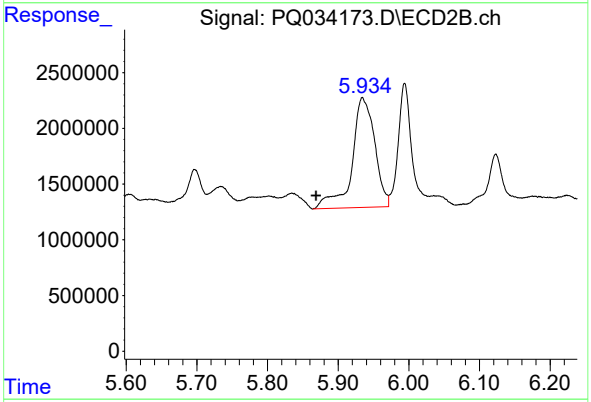
R.T.: 5.734 min
Delta R.T.: 0.011 min
Response: 3264105
Conc: 28.23 ng/ml



#27 AR-1254-2

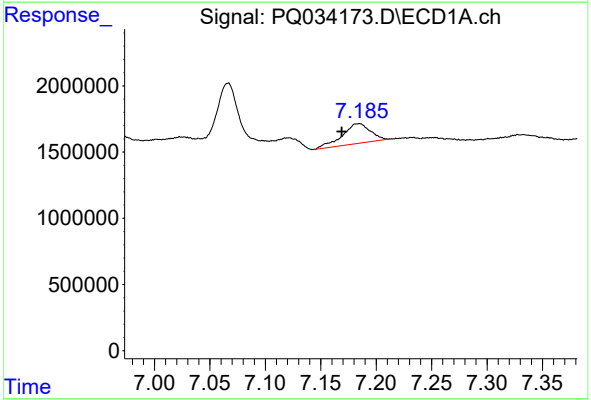
R.T.: 6.816 min
Delta R.T.: 0.015 min
Response: 2616719
Conc: 14.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



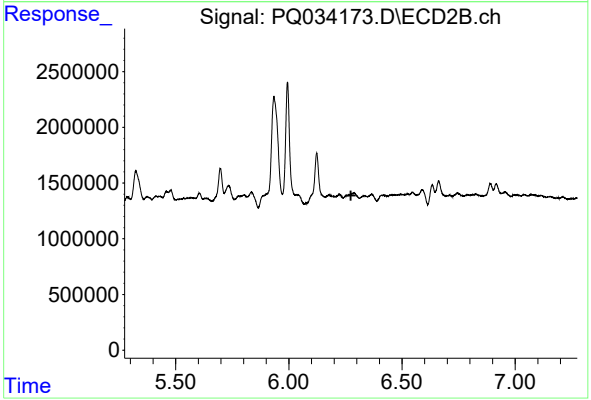
#27 AR-1254-2

R.T.: 5.934 min
Delta R.T.: 0.066 min
Response: 22058961
Conc: 220.46 ng/ml



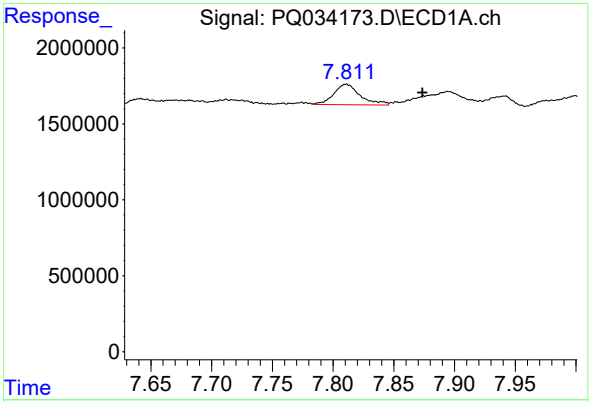
#28 AR-1254-3

R.T.: 7.184 min
Delta R.T.: 0.015 min
Response: 2628067
Conc: 13.52 ng/ml



#28 AR-1254-3

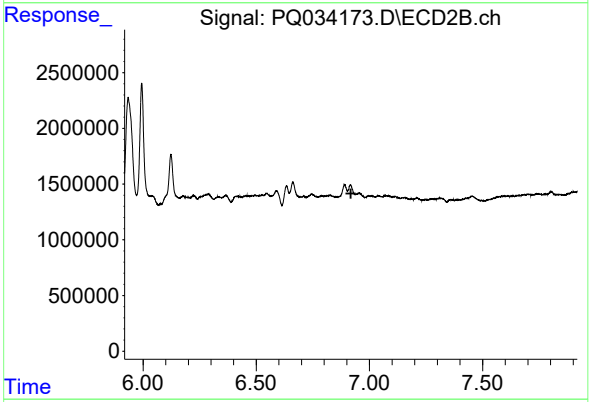
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#30 AR-1254-5

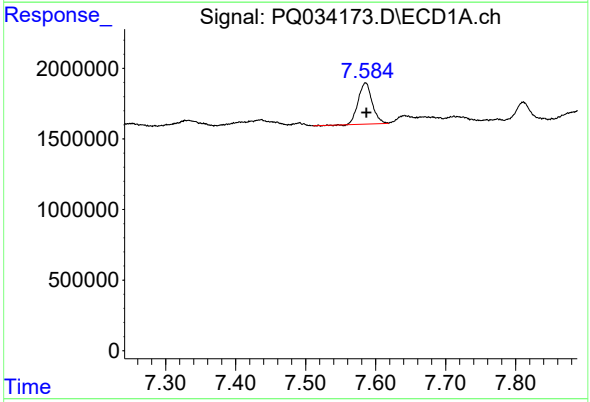
R.T.: 7.811 min
Delta R.T.: -0.063 min
Response: 2054415
Conc: 13.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



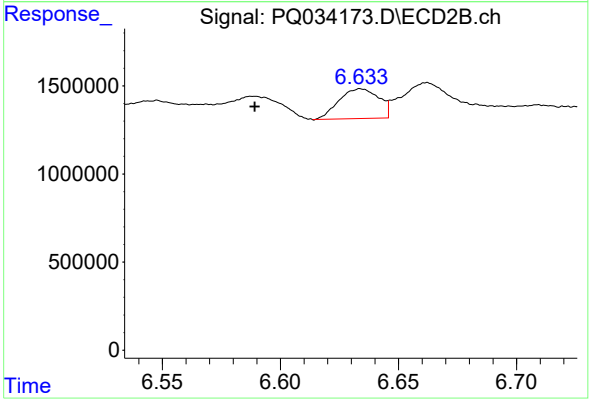
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



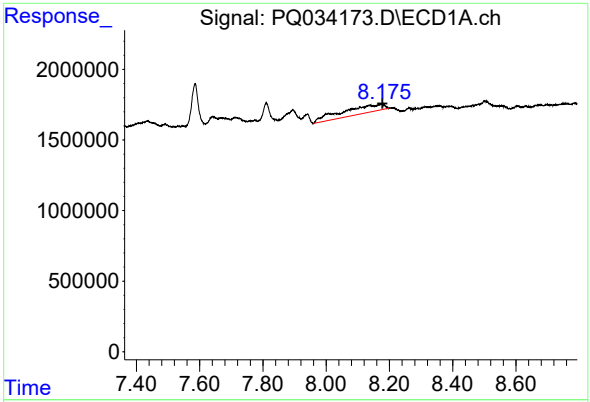
#32 AR-1260-2

R.T.: 7.586 min
Delta R.T.: -0.001 min
Response: 4030360
Conc: 23.42 ng/ml



#32 AR-1260-2

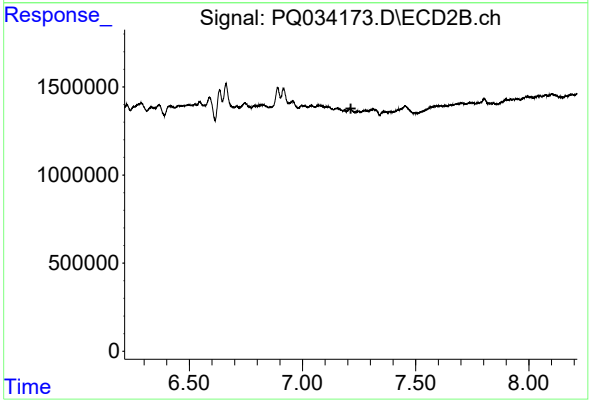
R.T.: 6.634 min
Delta R.T.: 0.045 min
Response: 2006314
Conc: 14.13 ng/ml



#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.004 min
Response: 5293810
Conc: 40.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#34 AR-1260-4

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