

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 22:06
 Operator : SM\SJ
 Sample : J5164-01
 Misc : LOD AR1248 25PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:30:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.564	3.844	55025987	38535638	21.317	21.776
2)	SA Decachlor...	10.386	8.889	36335292	30906757	17.710	18.676
Target Compounds							
3)	L1 AR-1016-1	5.738	4.935	1650311	177699	16.526	2.284 #
4)	L1 AR-1016-2	5.760	4.935	1965392	177699	13.320	1.660 #
5)	L1 AR-1016-3	0.000	5.170	0	1285709	N.D.	23.180 #
6)	L1 AR-1016-4	0.000	5.170	0	1285709	N.D.	29.842 #
7)	L1 AR-1016-5	6.218	5.386	2467263	1916025	33.177	32.064
12)	L3 AR-1232-2	0.000	4.935	0	177699	N.D.	4.945 #
13)	L3 AR-1232-3	5.760	5.170	1965392	1285709	41.558	70.044 #
14)	L3 AR-1232-4	0.000	5.213	0	1308924	N.D.	80.406 #
15)	L3 AR-1232-5	6.011	5.386	2095649	1916025	109.406	101.876
16)	L4 AR-1242-1	5.738	4.935	1650311	177699	29.863	4.225 #
17)	L4 AR-1242-2	5.760	4.935	1965392	177699	24.830	2.940 #
18)	L4 AR-1242-3	0.000	5.170	0	1285709	N.D.	39.922 #
19)	L4 AR-1242-4	0.000	5.213	0	1308924	N.D.	40.805 #
20)	L4 AR-1242-5	6.661	5.738	2297501	2367279	48.185	53.123
21)	L5 AR-1248-1	5.738	4.935	1650311	177699	39.803	5.450 #
22)	L5 AR-1248-2	6.011	5.170	2095649	1285709	34.829	29.049
23)	L5 AR-1248-3	6.218	5.213	2467263	1308924	35.361	28.894
24)	L5 AR-1248-4	6.622	5.386	2458173	1916025	30.694	33.568
25)	L5 AR-1248-5	6.661	5.779	2297501	1620507	30.100	27.270
26)	L6 AR-1254-1	6.593	5.738	2105986	2367279	17.832	18.485
27)	L6 AR-1254-2	6.819	0.000	2664614	0	14.296	N.D. #
28)	L6 AR-1254-3	7.183	0.000	1821442	0	8.827	N.D. #

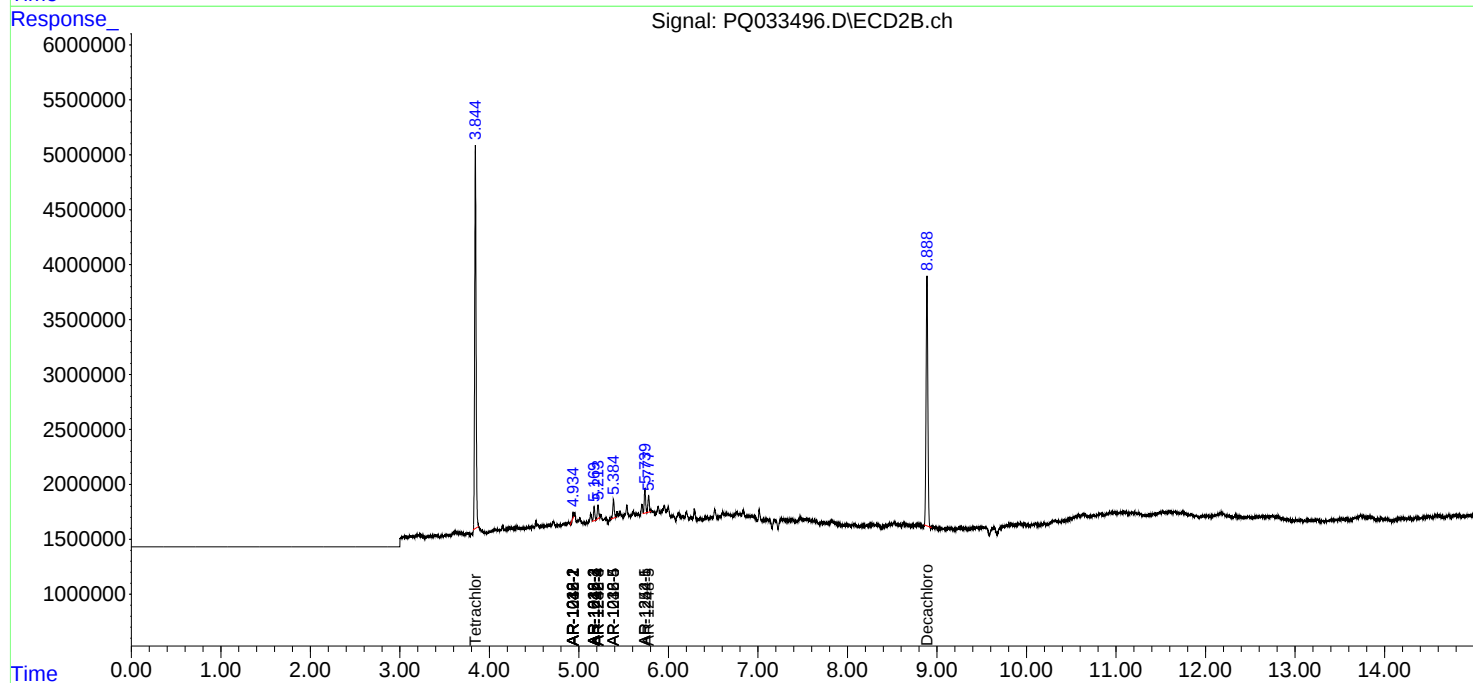
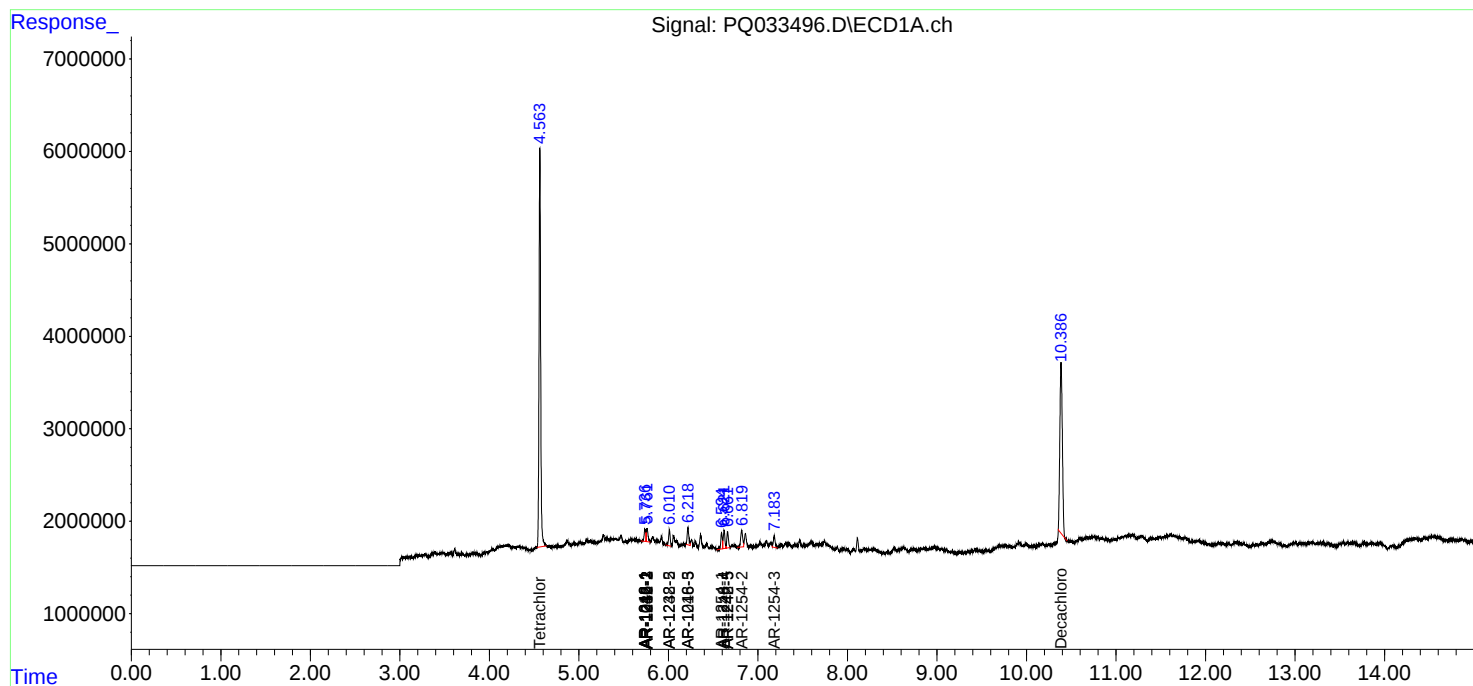
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

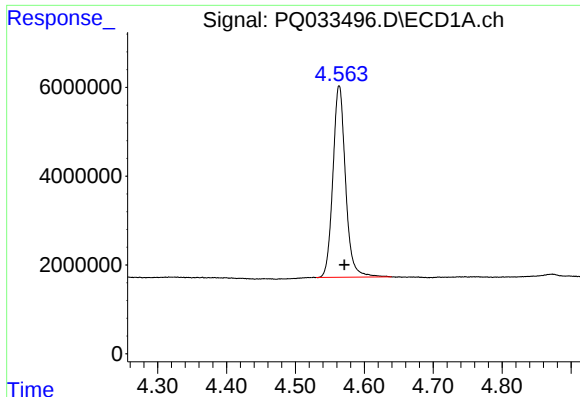
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 22:06
Operator : SM\SJ
Sample : J5164-01
Misc : LOD AR1248 25PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:30:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

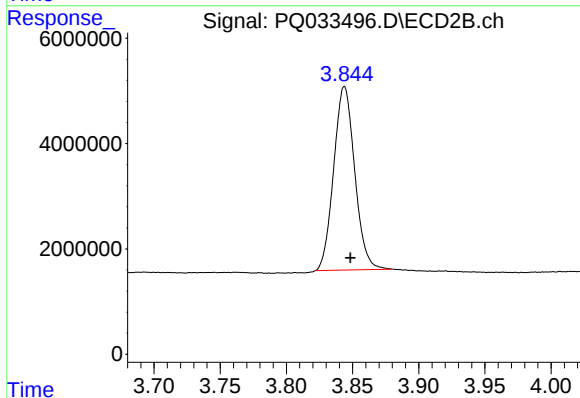




#1 Tetrachloro-m-xylene

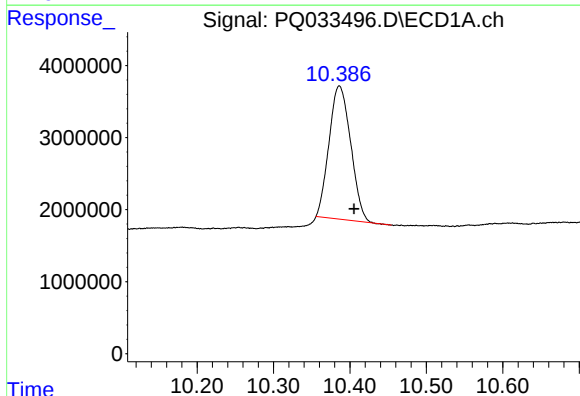
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 55025987
Conc: 21.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



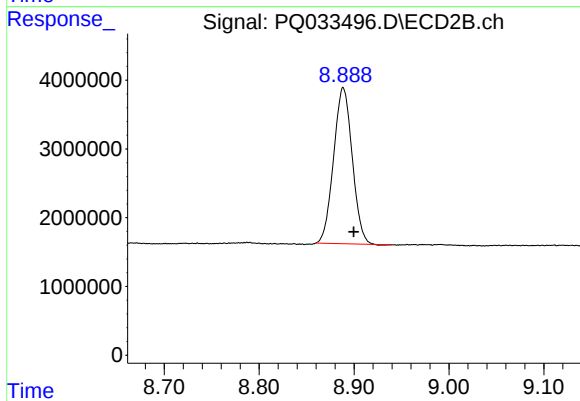
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.004 min
Response: 38535638
Conc: 21.78 ng/ml



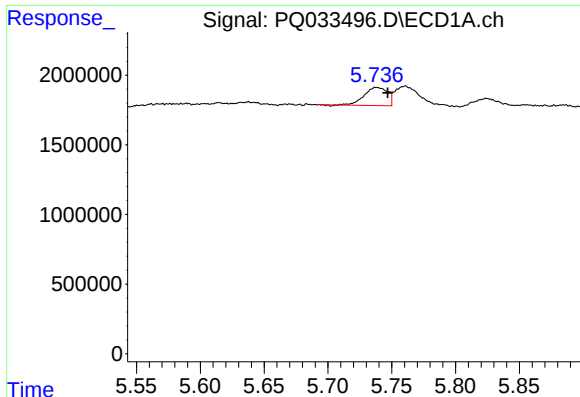
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.019 min
Response: 36335292
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

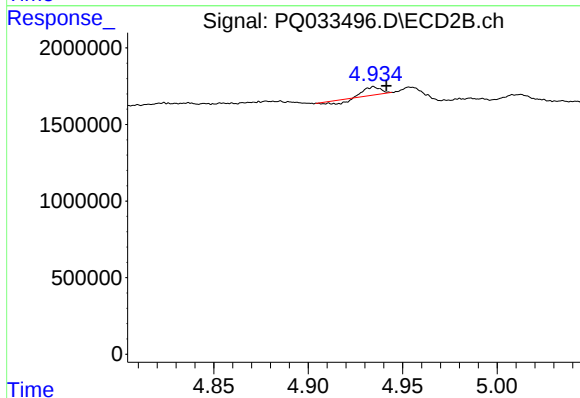
R.T.: 8.889 min
Delta R.T.: -0.011 min
Response: 30906757
Conc: 18.68 ng/ml



#3 AR-1016-1

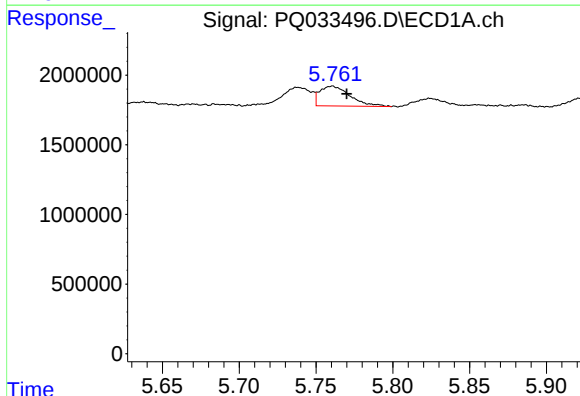
R.T.: 5.738 min
Delta R.T.: -0.009 min
Response: 1650311
Conc: 16.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



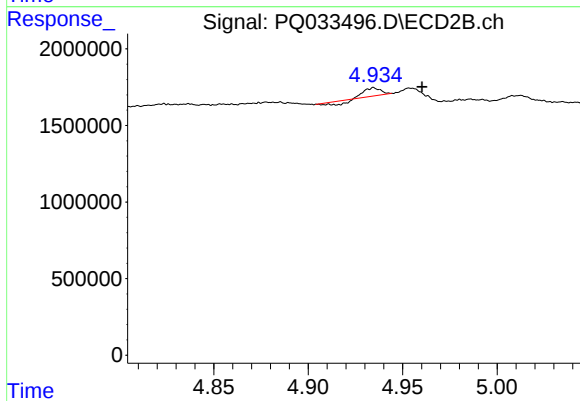
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.007 min
Response: 177699
Conc: 2.28 ng/ml



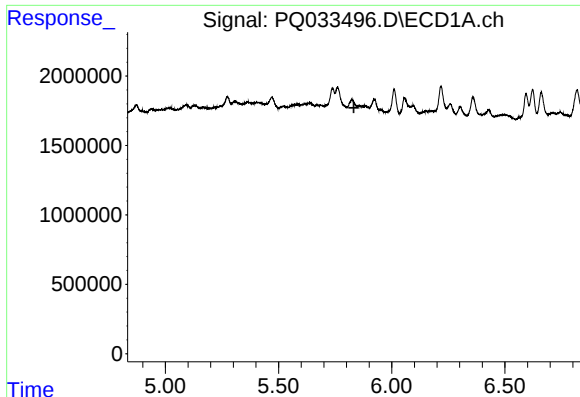
#4 AR-1016-2

R.T.: 5.760 min
Delta R.T.: -0.010 min
Response: 1965392
Conc: 13.32 ng/ml



#4 AR-1016-2

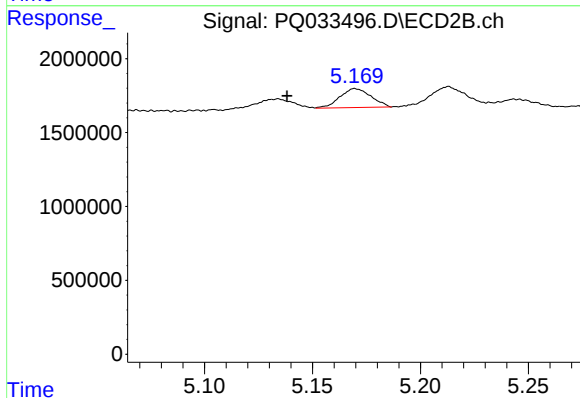
R.T.: 4.935 min
Delta R.T.: -0.026 min
Response: 177699
Conc: 1.66 ng/ml



#5 AR-1016-3

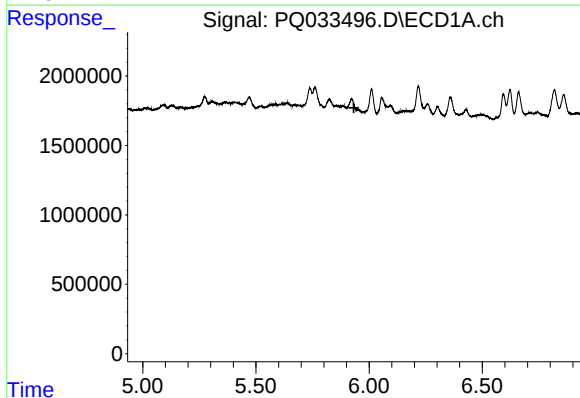
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



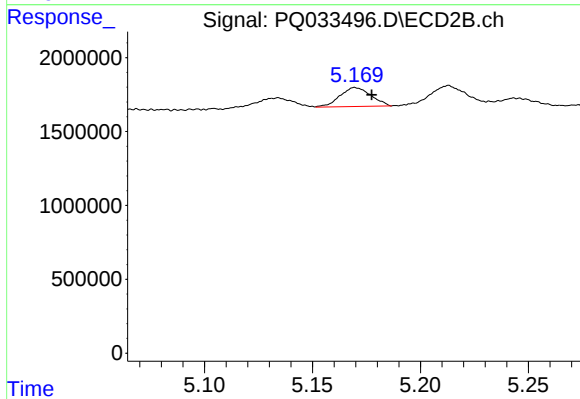
#5 AR-1016-3

R.T.: 5.170 min
Delta R.T.: 0.032 min
Response: 1285709
Conc: 23.18 ng/ml



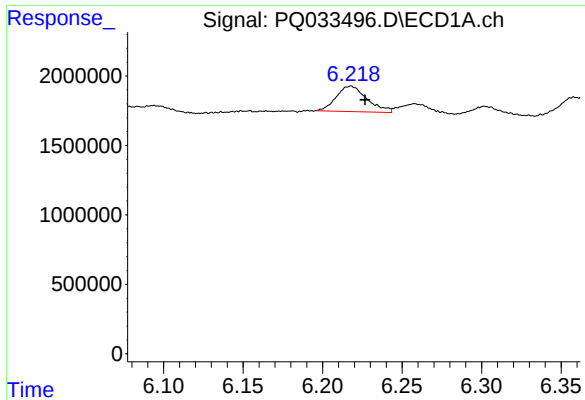
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

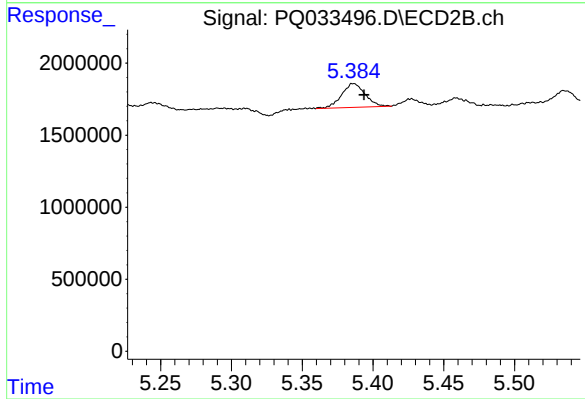
R.T.: 5.170 min
Delta R.T.: -0.008 min
Response: 1285709
Conc: 29.84 ng/ml



#7 AR-1016-5

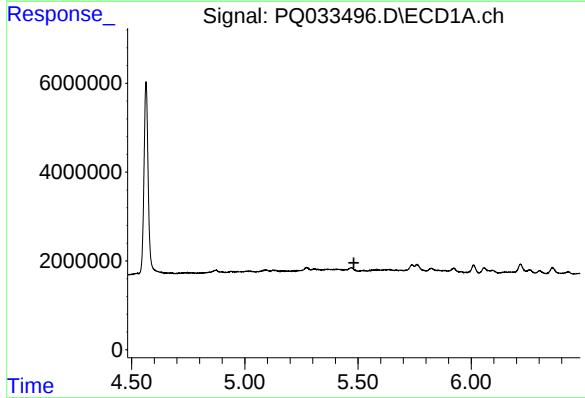
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 2467263
Conc: 33.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



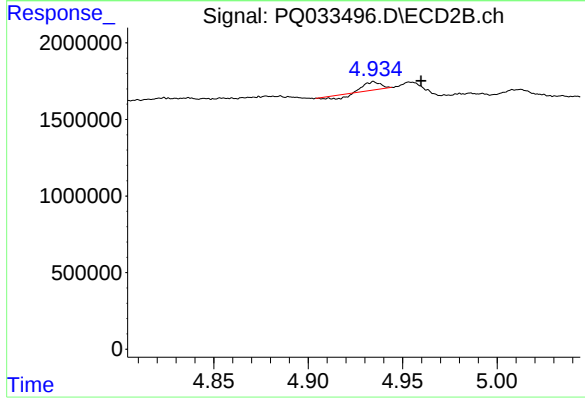
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: -0.007 min
Response: 1916025
Conc: 32.06 ng/ml



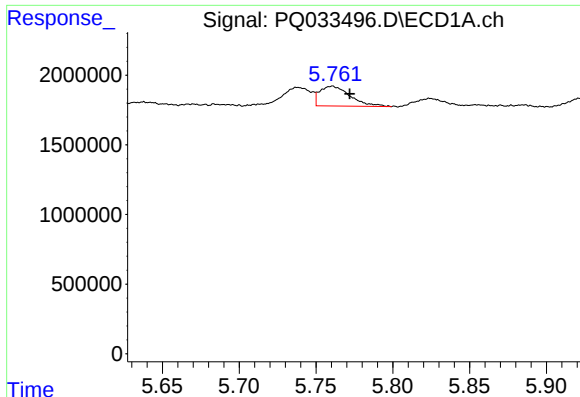
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#12 AR-1232-2

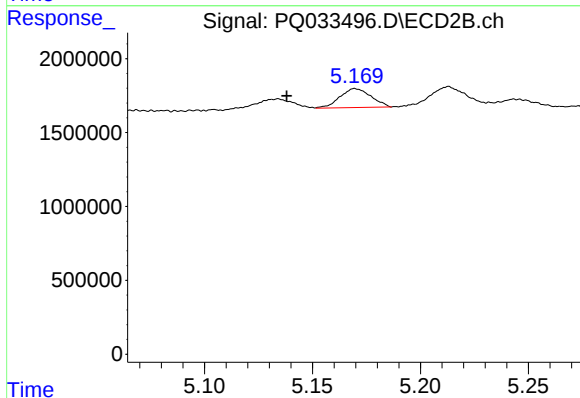
R.T.: 4.935 min
Delta R.T.: -0.025 min
Response: 177699
Conc: 4.94 ng/ml



#13 AR-1232-3

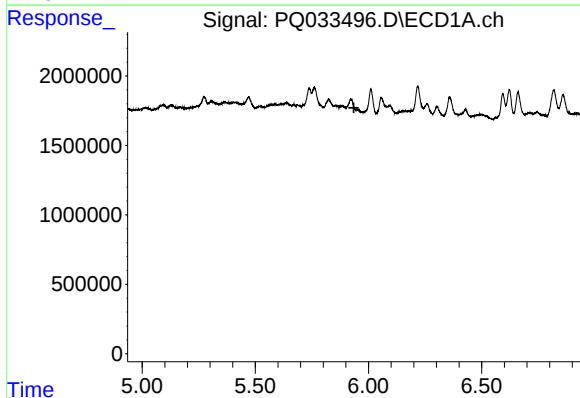
R.T.: 5.760 min
Delta R.T.: -0.012 min
Response: 1965392
Conc: 41.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



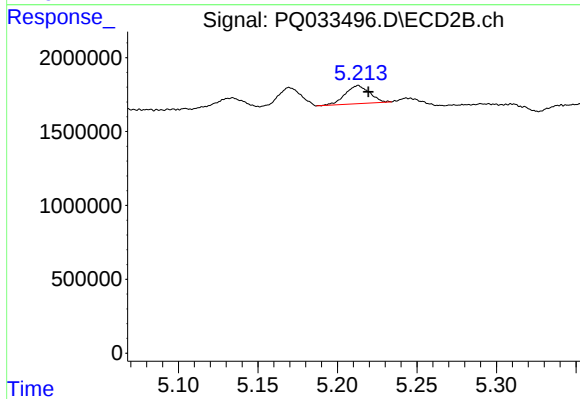
#13 AR-1232-3

R.T.: 5.170 min
Delta R.T.: 0.032 min
Response: 1285709
Conc: 70.04 ng/ml



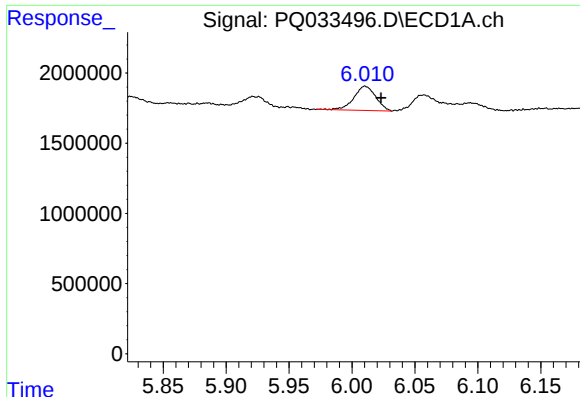
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#14 AR-1232-4

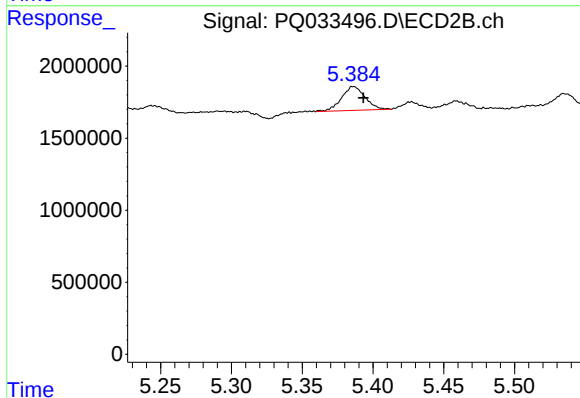
R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 1308924
Conc: 80.41 ng/ml



#15 AR-1232-5

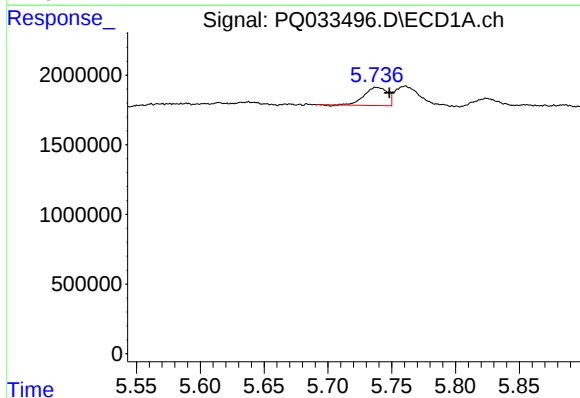
R.T.: 6.011 min
Delta R.T.: -0.012 min
Response: 2095649
Conc: 109.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



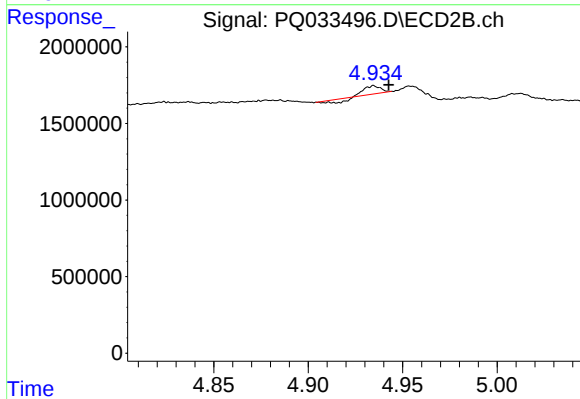
#15 AR-1232-5

R.T.: 5.386 min
Delta R.T.: -0.007 min
Response: 1916025
Conc: 101.88 ng/ml



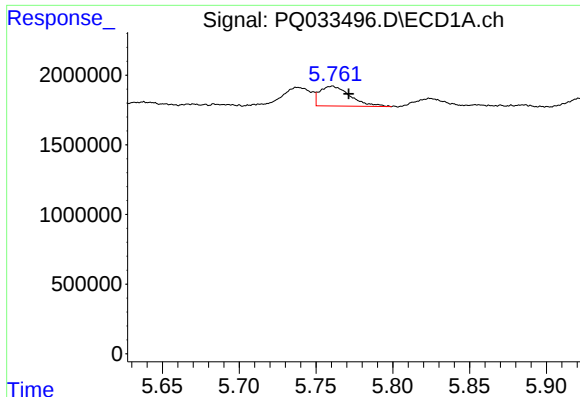
#16 AR-1242-1

R.T.: 5.738 min
Delta R.T.: -0.010 min
Response: 1650311
Conc: 29.86 ng/ml



#16 AR-1242-1

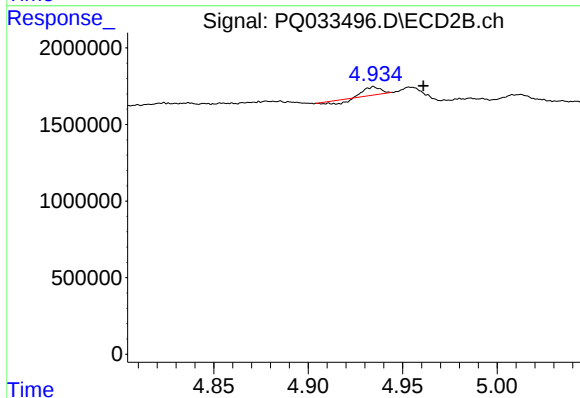
R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 177699
Conc: 4.22 ng/ml



#17 AR-1242-2

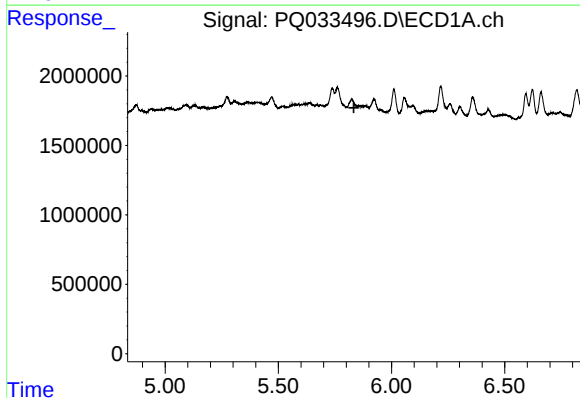
R.T.: 5.760 min
Delta R.T.: -0.011 min
Response: 1965392
Conc: 24.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



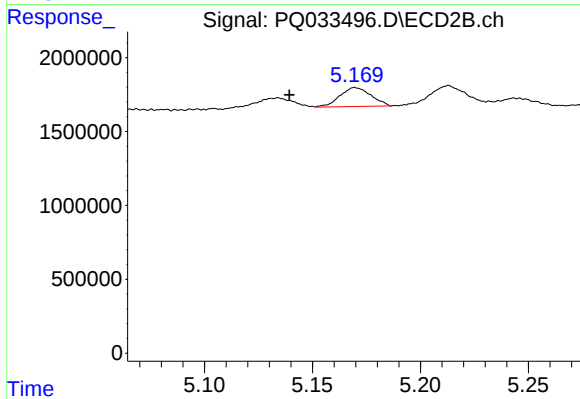
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.026 min
Response: 177699
Conc: 2.94 ng/ml



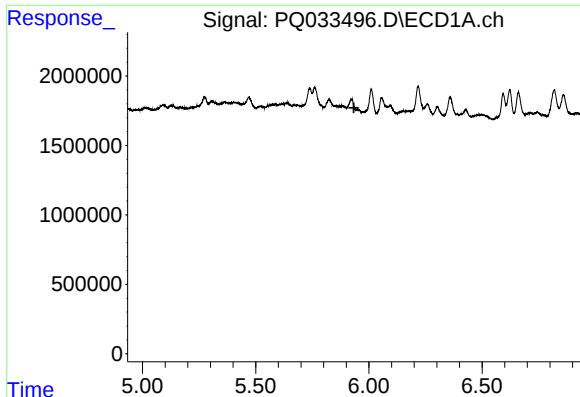
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#18 AR-1242-3

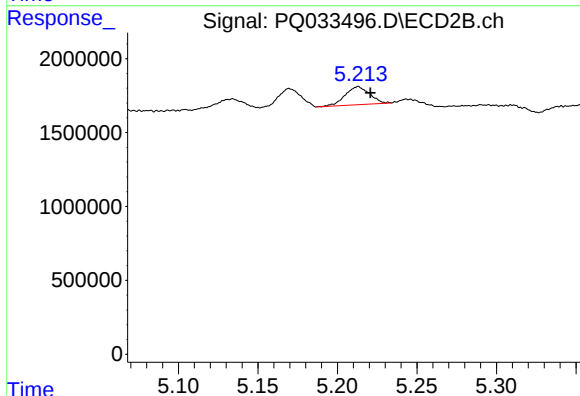
R.T.: 5.170 min
Delta R.T.: 0.031 min
Response: 1285709
Conc: 39.92 ng/ml



#19 AR-1242-4

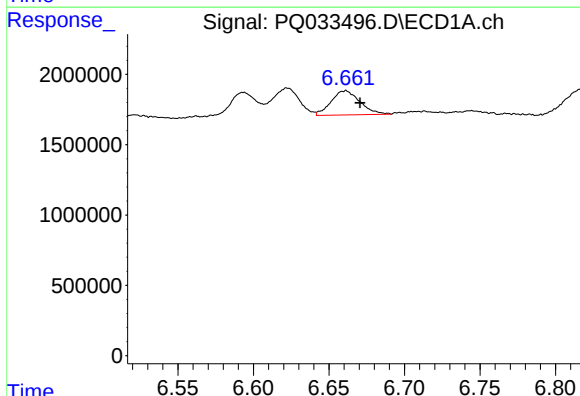
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



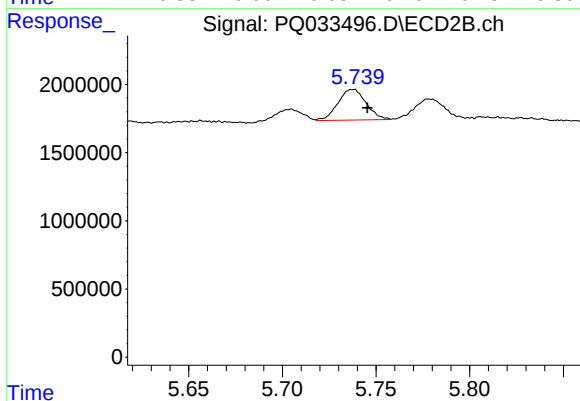
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: -0.008 min
Response: 1308924
Conc: 40.80 ng/ml



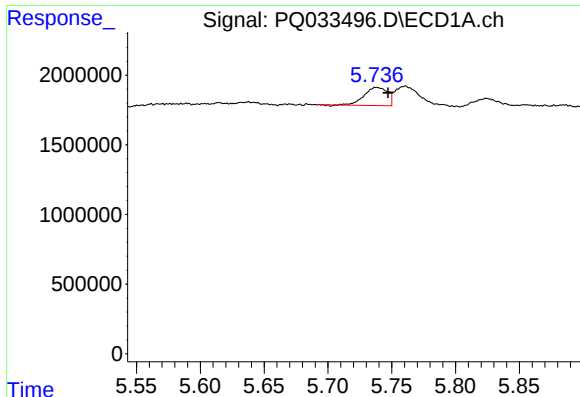
#20 AR-1242-5

R.T.: 6.661 min
Delta R.T.: -0.010 min
Response: 2297501
Conc: 48.18 ng/ml



#20 AR-1242-5

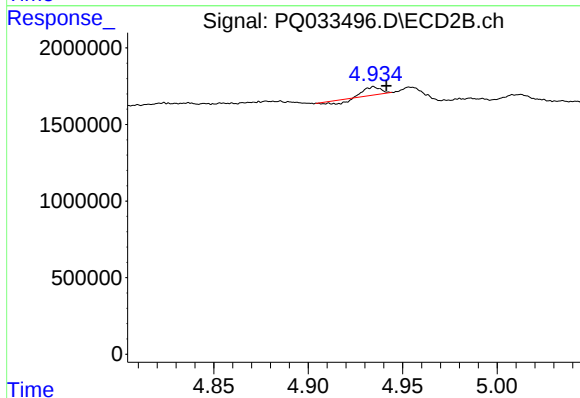
R.T.: 5.738 min
Delta R.T.: -0.008 min
Response: 2367279
Conc: 53.12 ng/ml



#21 AR-1248-1

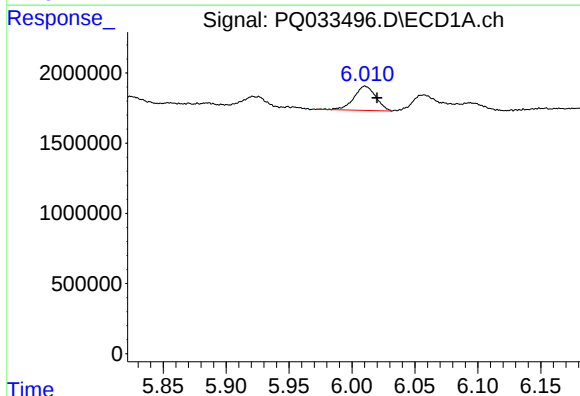
R.T.: 5.738 min
Delta R.T.: -0.009 min
Response: 1650311
Conc: 39.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



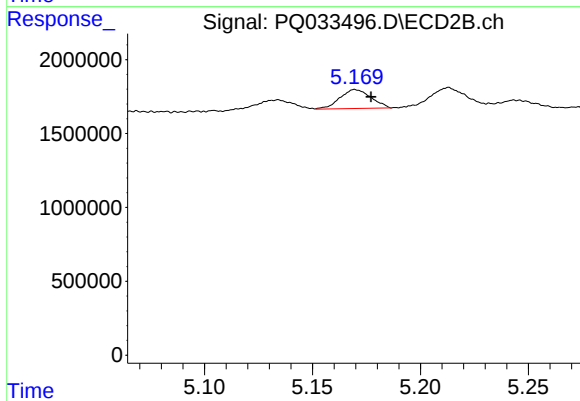
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: -0.007 min
Response: 177699
Conc: 5.45 ng/ml



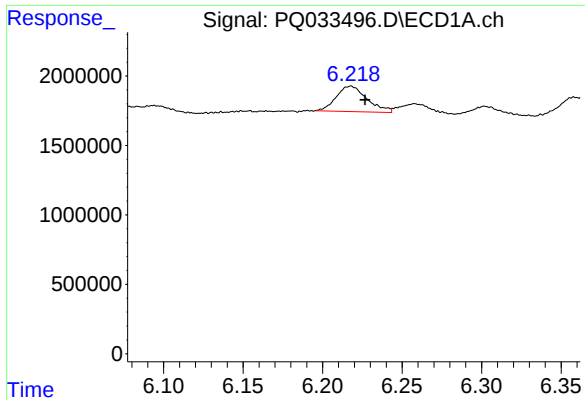
#22 AR-1248-2

R.T.: 6.011 min
Delta R.T.: -0.009 min
Response: 2095649
Conc: 34.83 ng/ml



#22 AR-1248-2

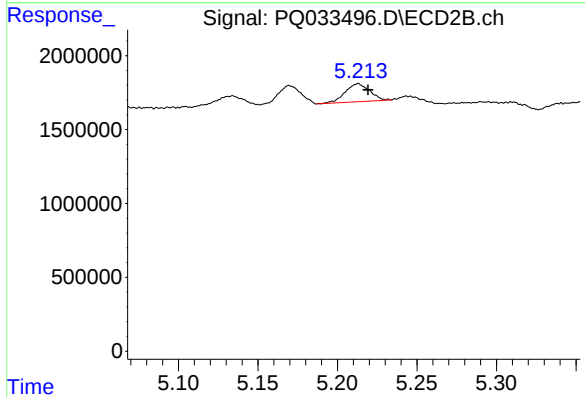
R.T.: 5.170 min
Delta R.T.: -0.007 min
Response: 1285709
Conc: 29.05 ng/ml



#23 AR-1248-3

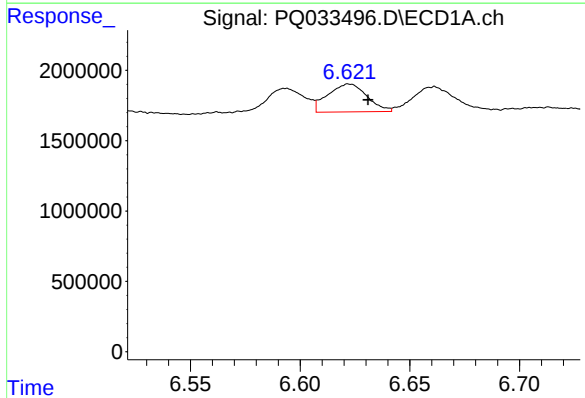
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 2467263
Conc: 35.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



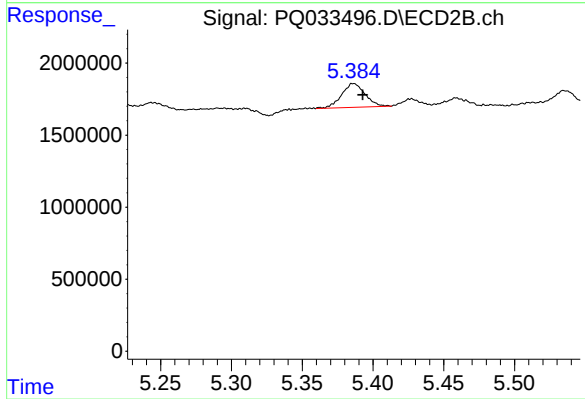
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 1308924
Conc: 28.89 ng/ml



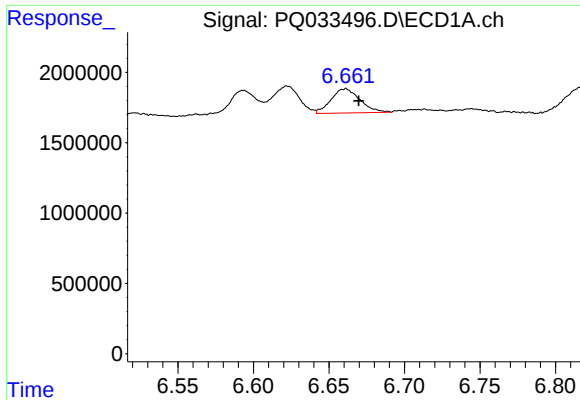
#24 AR-1248-4

R.T.: 6.622 min
Delta R.T.: -0.009 min
Response: 2458173
Conc: 30.69 ng/ml



#24 AR-1248-4

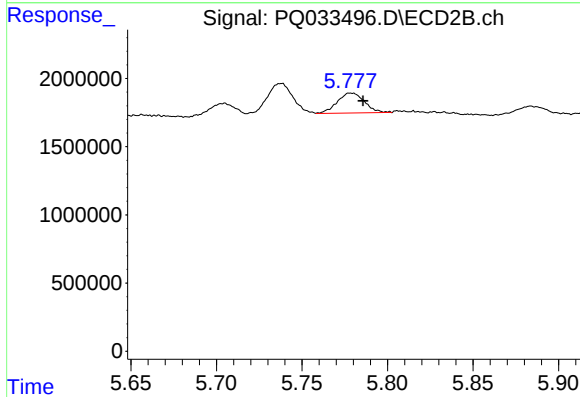
R.T.: 5.386 min
Delta R.T.: -0.007 min
Response: 1916025
Conc: 33.57 ng/ml



#25 AR-1248-5

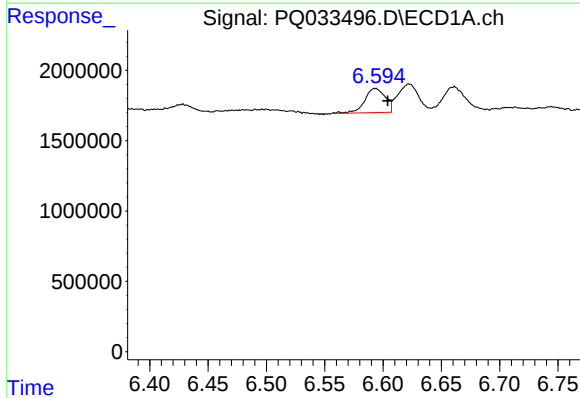
R.T.: 6.661 min
Delta R.T.: -0.009 min
Response: 2297501
Conc: 30.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



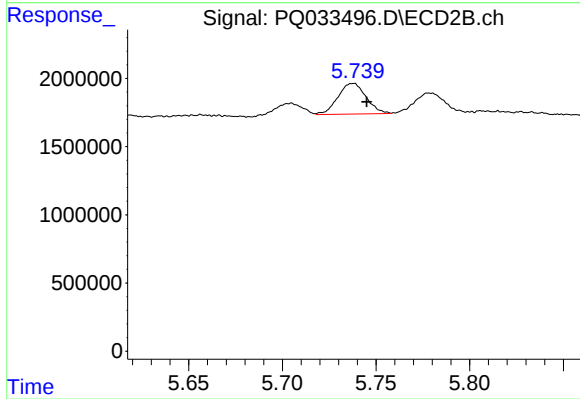
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.007 min
Response: 1620507
Conc: 27.27 ng/ml



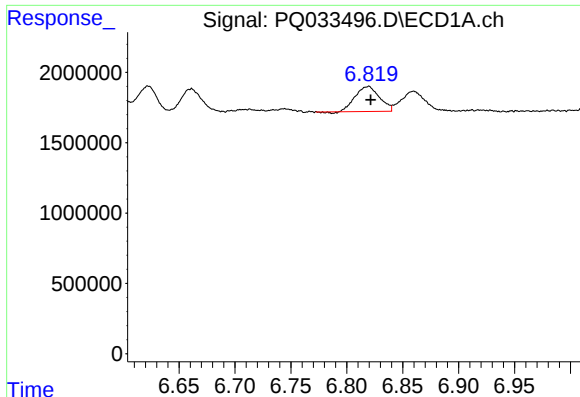
#26 AR-1254-1

R.T.: 6.593 min
Delta R.T.: -0.011 min
Response: 2105986
Conc: 17.83 ng/ml



#26 AR-1254-1

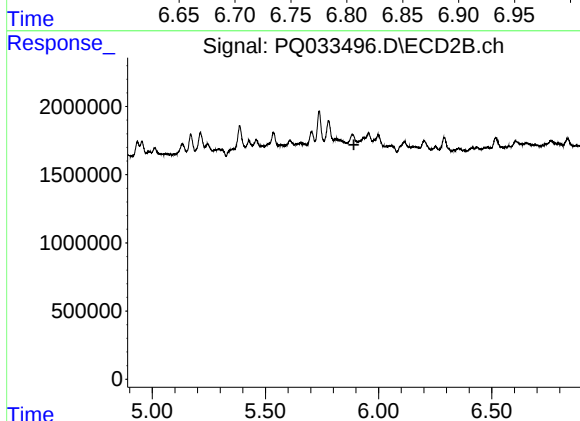
R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 2367279
Conc: 18.48 ng/ml



#27 AR-1254-2

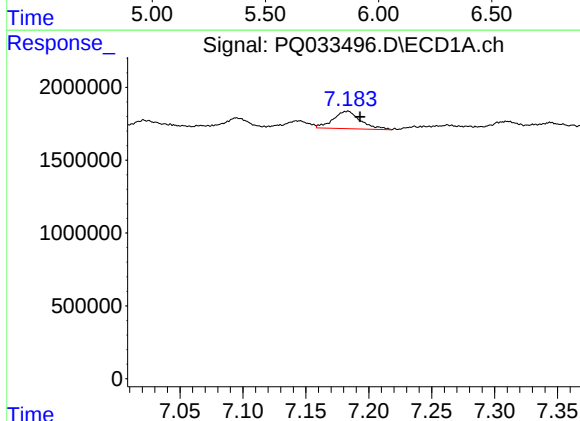
R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 2664614
Conc: 14.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



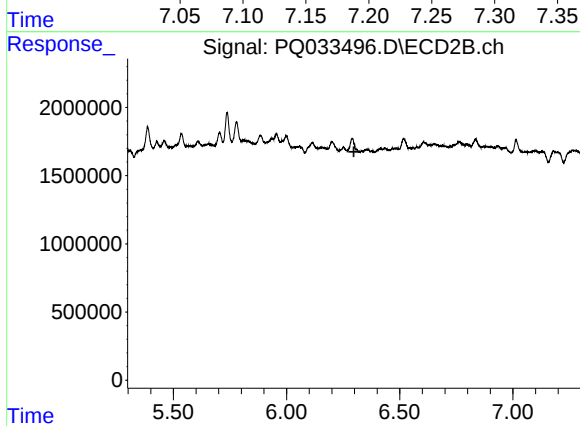
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: -0.010 min
Response: 1821442
Conc: 8.83 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.