

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
 Data File : PQ035012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 10:05
 Operator : SM\SJ
 Sample : J6038-01 5X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:40:03 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...	4.541	3.813	14654573	7978940	5.320	4.707
2)	SA Decachlor...	10.340	8.843	12976438	8881616	4.710	4.557
Target Compounds							
3)	L1 AR-1016-1	0.000	4.848	0	147512	N.D.	2.246 #
6)	L1 AR-1016-4	0.000	5.213	0	6359990	N.D.	162.306 #
7)	L1 AR-1016-5	6.201	5.414	5271462	2275429	76.636	43.897 #
14)	L3 AR-1232-4	0.000	5.213	0	6359990	N.D.	365.998 #
15)	L3 AR-1232-5	0.000	5.414	0	2275429	N.D.	117.558 #
16)	L4 AR-1242-1	0.000	4.848	0	147512	N.D.	2.838 #
19)	L4 AR-1242-4	0.000	5.213	0	6359990	N.D.	164.708 #
20)	L4 AR-1242-5	6.608	5.706	3545840	3729209	57.303	75.038 #
21)	L5 AR-1248-1	0.000	4.848	0	147512	N.D.	3.655 #
22)	L5 AR-1248-2	0.000	5.213	0	6359990	N.D.	115.362 #
23)	L5 AR-1248-3	6.201	5.213	5271462	6359990	54.622	112.931 #
24)	L5 AR-1248-4	6.608	5.414	3545840	2275429	32.328	32.788
25)	L5 AR-1248-5	6.608	5.706	3545840	3729209	34.016	52.254 #
26)	L6 AR-1254-1	6.571	5.706	3480512	3729209	31.111	34.118
27)	L6 AR-1254-2	6.786	5.852	4088547	2706369	23.109	28.314
28)	L6 AR-1254-3	7.159	6.266	2038716	9437049	10.520	58.365 #
29)	L6 AR-1254-4	7.505	6.508	2766644	938967	19.492	9.072 #
30)	L6 AR-1254-5	7.862	6.899	12895252	10876627	85.670	76.659
31)	L7 AR-1260-1	7.319	6.383	10388381	9979624	74.836	93.078
32)	L7 AR-1260-2	7.575	6.570	12389337	8247855	72.468	61.414
33)	L7 AR-1260-3	7.933	6.725	8837975	7396184	82.928	60.247 #
34)	L7 AR-1260-4	8.165	7.195	8122525	6444927	61.327	74.724
35)	L7 AR-1260-5	8.493	7.437	18129218	15332277	66.817	69.749
36)	L8 AR-1262-1	7.933	6.934	8837975	7822952	46.703	52.576
37)	L8 AR-1262-2	8.493	7.437	18129218	15332277	51.607	55.687
38)	L8 AR-1262-3	8.809	7.716	2437423	3547960	10.608	32.810 #
39)	L8 AR-1262-4	8.888	7.783	254979	9783741	1.496	48.847 #
40)	L8 AR-1262-5	9.577	8.286	4204465	3236649	34.477	35.545
41)	L9 AR-1268-1	8.809	7.716	2437423	3547960	5.656	10.654 #
42)	L9 AR-1268-2	8.888	7.783	254979	9783741	0.657	32.759 #
44)	L9 AR-1268-4	9.577	8.286	4204465	3236649	30.442	30.432

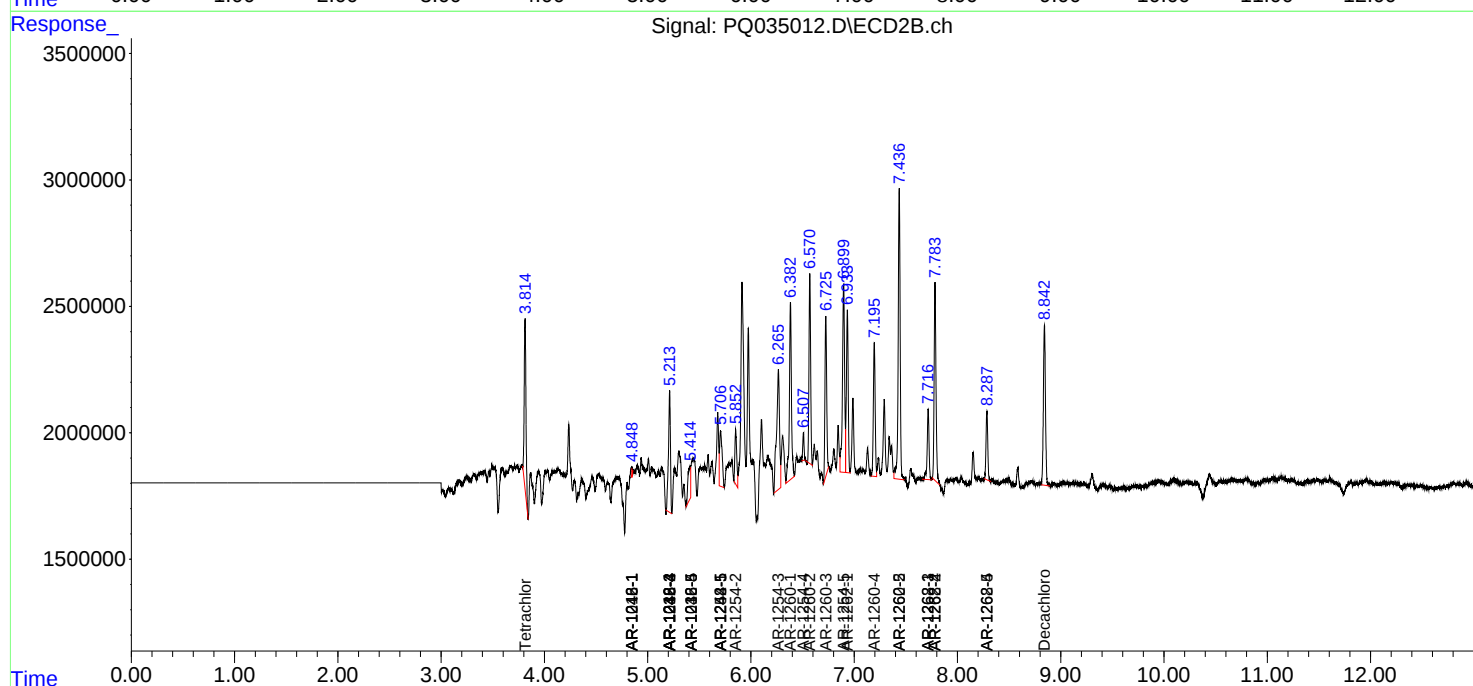
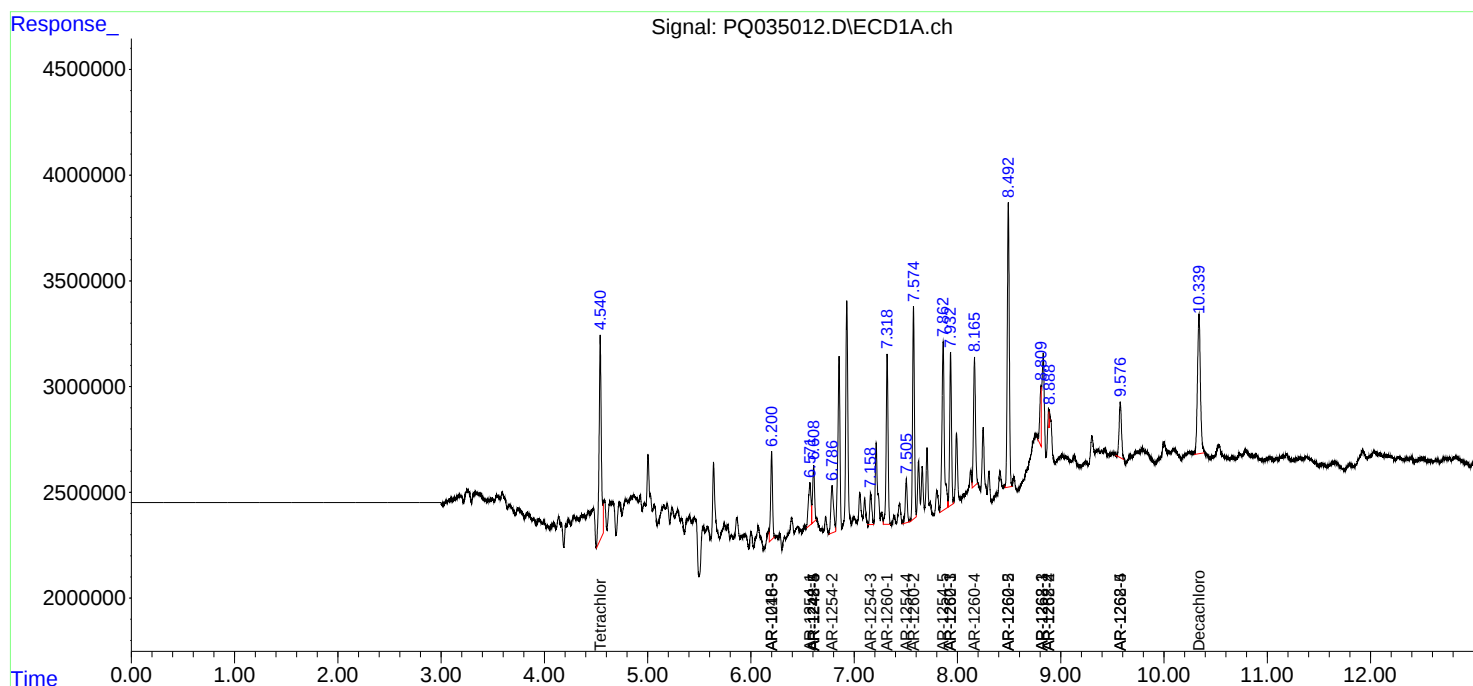
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

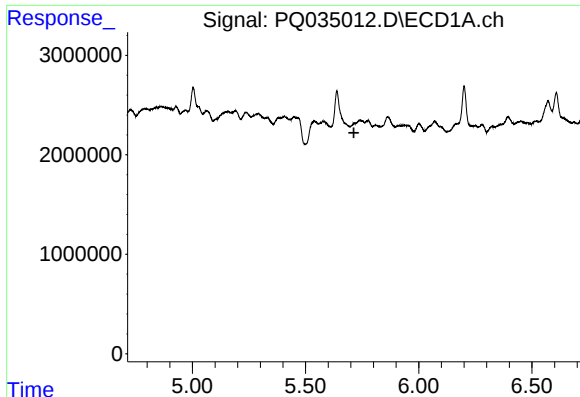
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
Data File : PQ035012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 10:05
Operator : SM\SJ
Sample : J6038-01 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:40:03 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

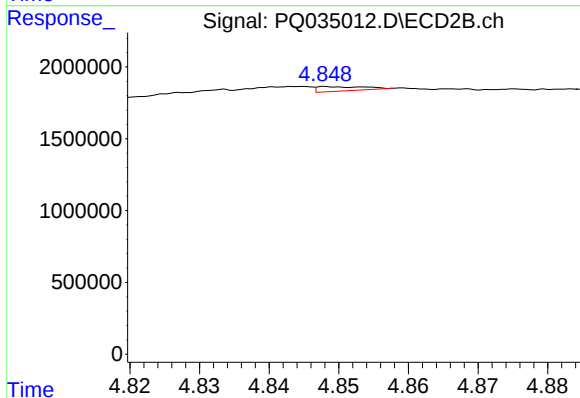




#3 AR-1016-1

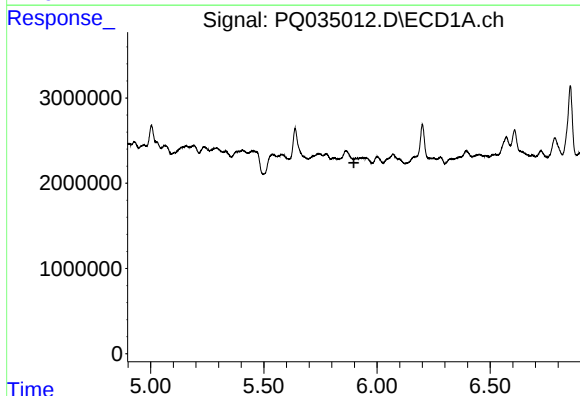
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



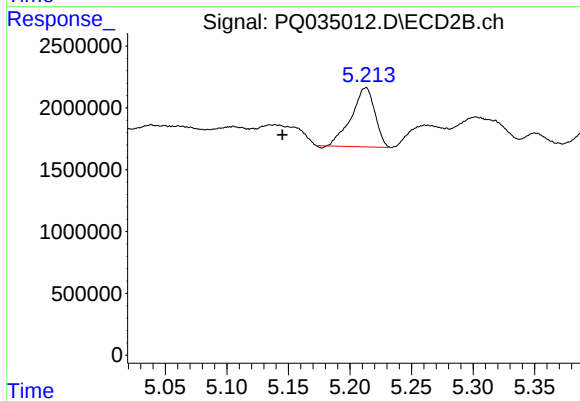
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.061 min
Response: 147512
Conc: 2.25 ng/ml



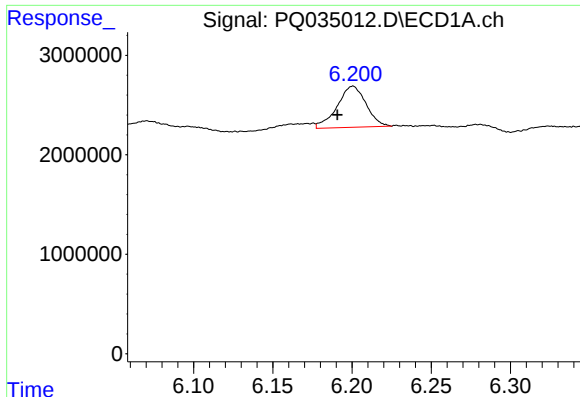
#6 AR-1016-4

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



#6 AR-1016-4

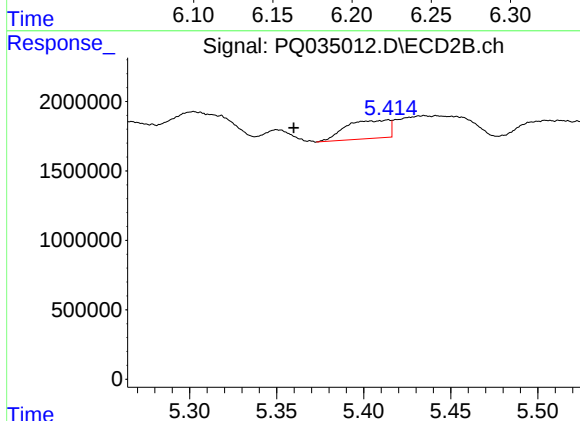
R.T.: 5.213 min
Delta R.T.: 0.068 min
Response: 6359990
Conc: 162.31 ng/ml



#7 AR-1016-5

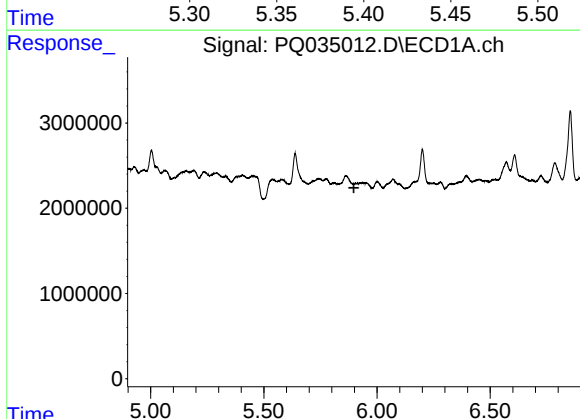
R.T.: 6.201 min
Delta R.T.: 0.010 min
Response: 5271462
Conc: 76.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



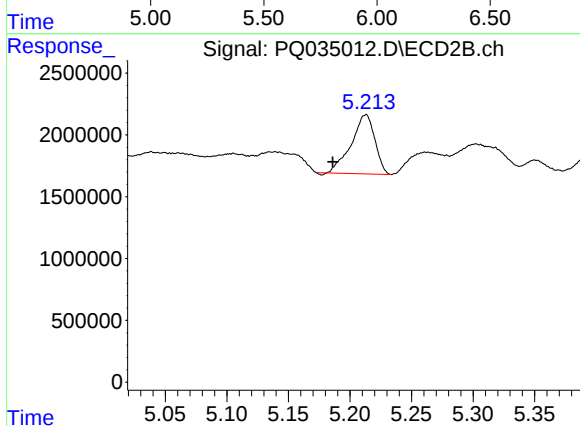
#7 AR-1016-5

R.T.: 5.414 min
Delta R.T.: 0.054 min
Response: 2275429
Conc: 43.90 ng/ml



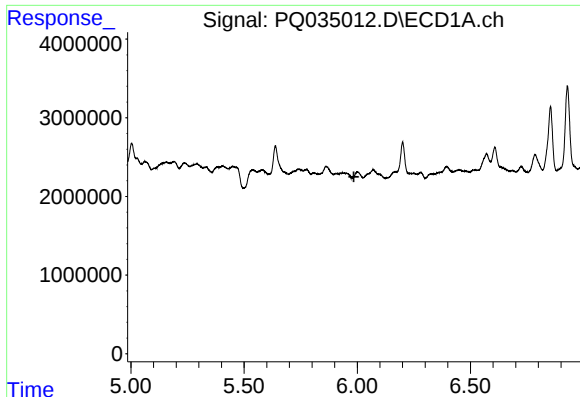
#14 AR-1232-4

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



#14 AR-1232-4

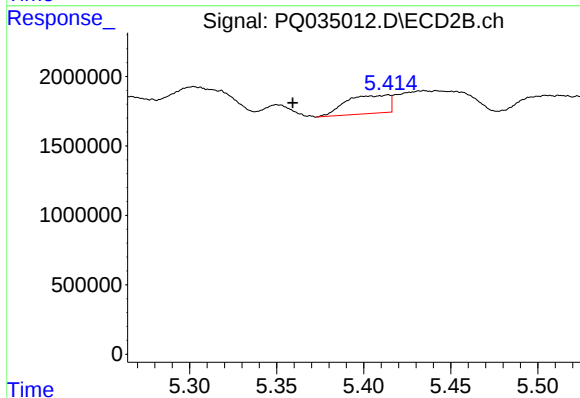
R.T.: 5.213 min
Delta R.T.: 0.027 min
Response: 6359990
Conc: 366.00 ng/ml



#15 AR-1232-5

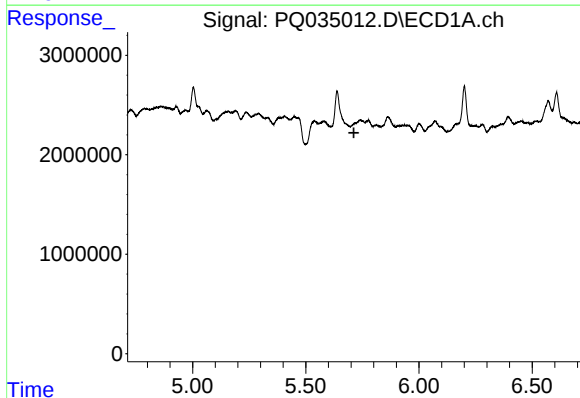
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



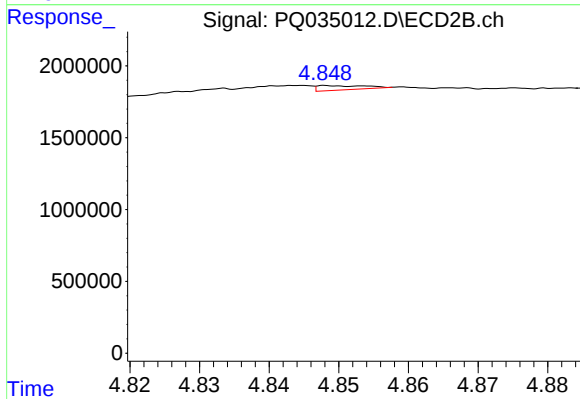
#15 AR-1232-5

R.T.: 5.414 min
Delta R.T.: 0.055 min
Response: 2275429
Conc: 117.56 ng/ml



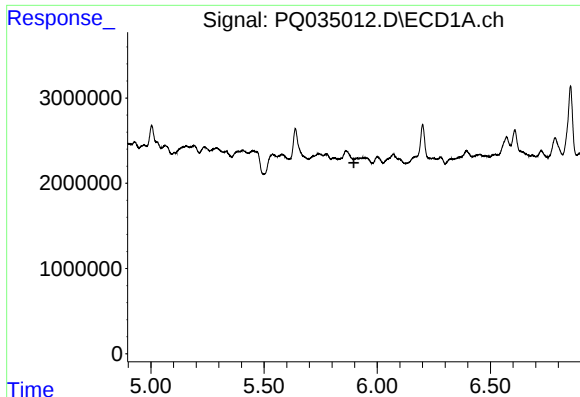
#16 AR-1242-1

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



#16 AR-1242-1

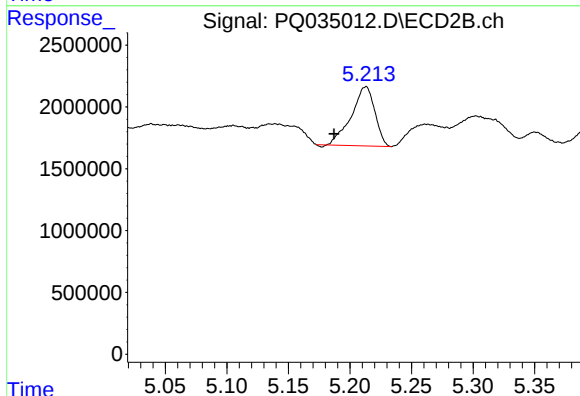
R.T.: 4.848 min
Delta R.T.: -0.060 min
Response: 147512
Conc: 2.84 ng/ml



#19 AR-1242-4

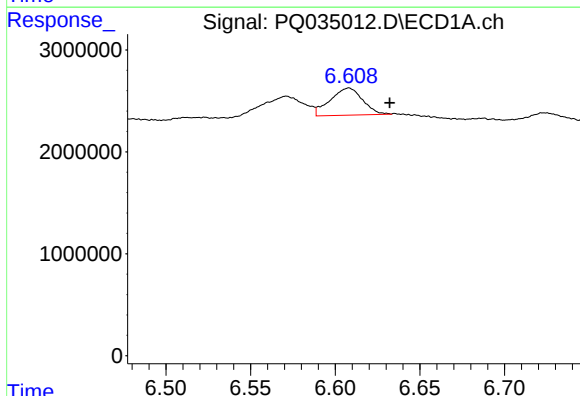
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



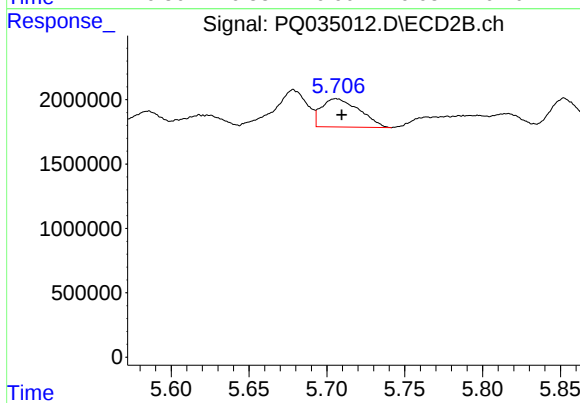
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: 0.026 min
Response: 6359990
Conc: 164.71 ng/ml



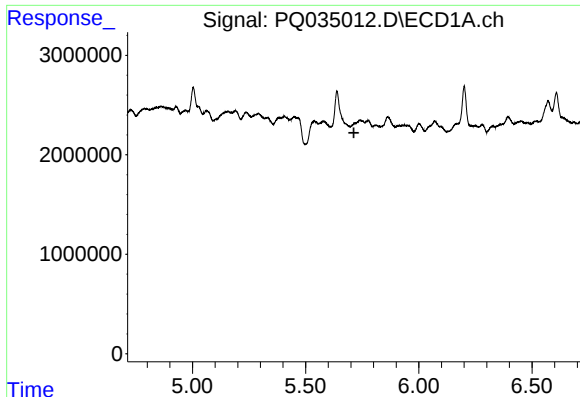
#20 AR-1242-5

R.T.: 6.608 min
Delta R.T.: -0.024 min
Response: 3545840
Conc: 57.30 ng/ml



#20 AR-1242-5

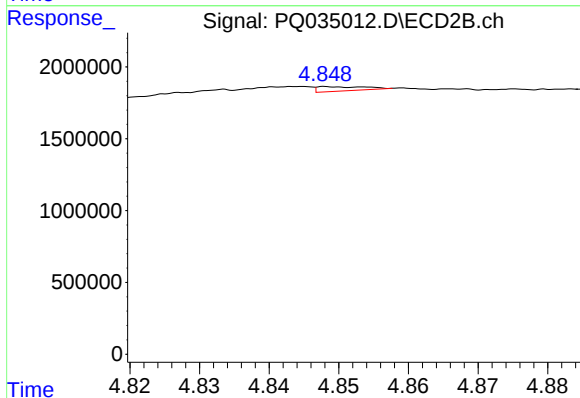
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 3729209
Conc: 75.04 ng/ml



#21 AR-1248-1

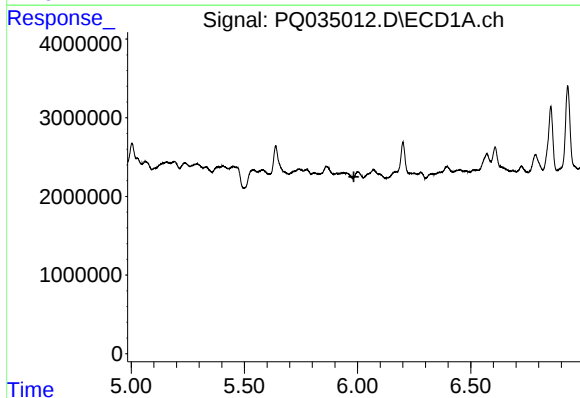
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



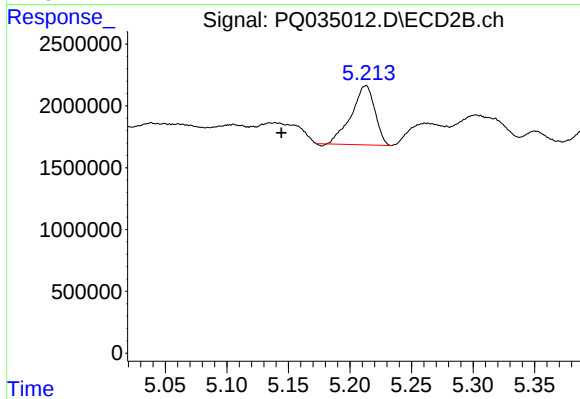
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: -0.061 min
Response: 147512
Conc: 3.65 ng/ml



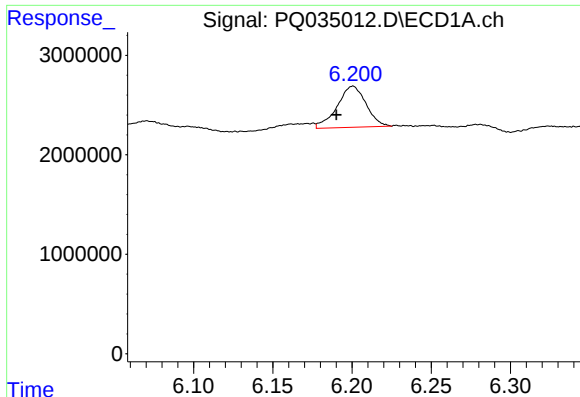
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.984 min
Response: 0
Conc: N.D.



#22 AR-1248-2

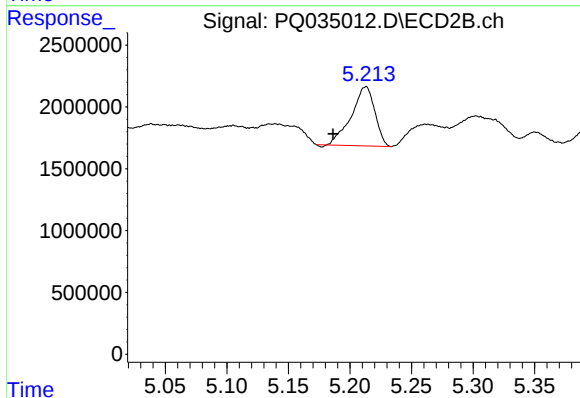
R.T.: 5.213 min
Delta R.T.: 0.069 min
Response: 6359990
Conc: 115.36 ng/ml



#23 AR-1248-3

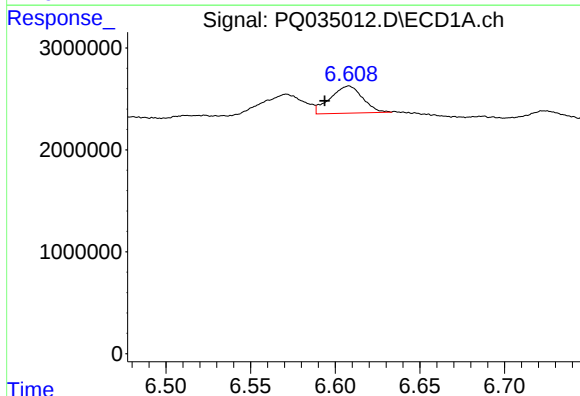
R.T.: 6.201 min
Delta R.T.: 0.011 min
Response: 5271462
Conc: 54.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



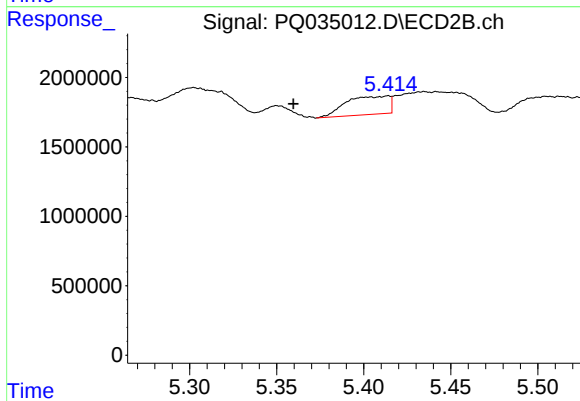
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: 0.027 min
Response: 6359990
Conc: 112.93 ng/ml



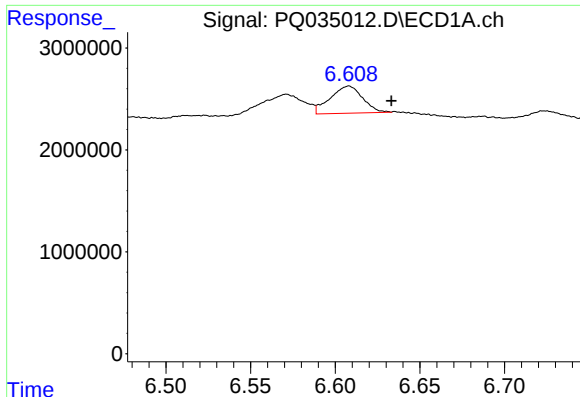
#24 AR-1248-4

R.T.: 6.608 min
Delta R.T.: 0.015 min
Response: 3545840
Conc: 32.33 ng/ml



#24 AR-1248-4

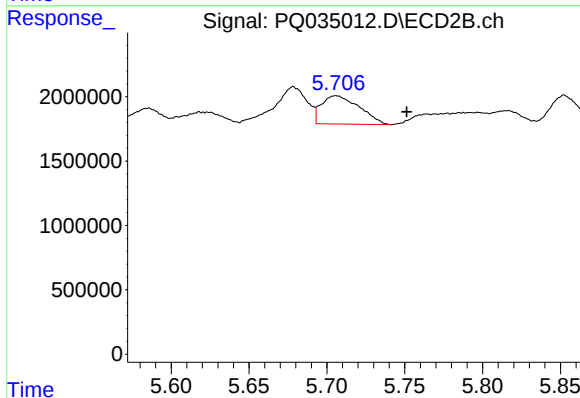
R.T.: 5.414 min
Delta R.T.: 0.055 min
Response: 2275429
Conc: 32.79 ng/ml



#25 AR-1248-5

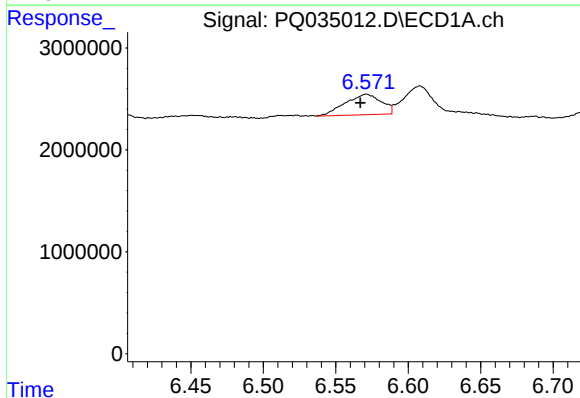
R.T.: 6.608 min
Delta R.T.: -0.025 min
Response: 3545840
Conc: 34.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



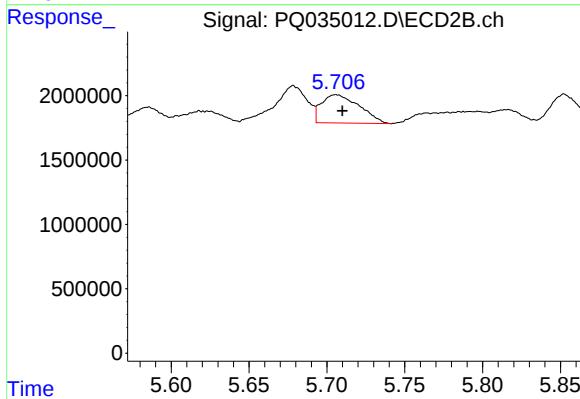
#25 AR-1248-5

R.T.: 5.706 min
Delta R.T.: -0.045 min
Response: 3729209
Conc: 52.25 ng/ml



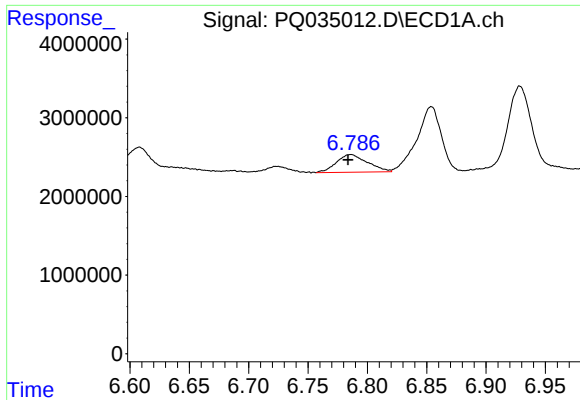
#26 AR-1254-1

R.T.: 6.571 min
Delta R.T.: 0.004 min
Response: 3480512
Conc: 31.11 ng/ml



#26 AR-1254-1

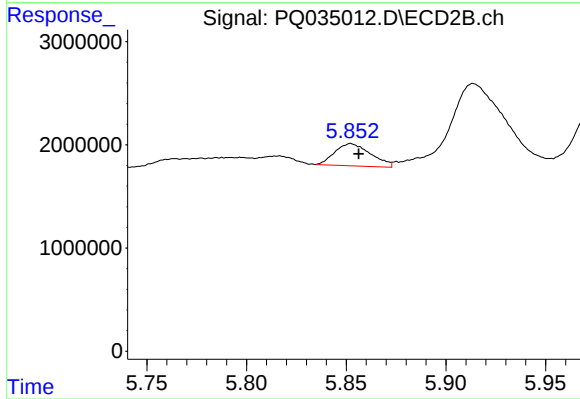
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 3729209
Conc: 34.12 ng/ml



#27 AR-1254-2

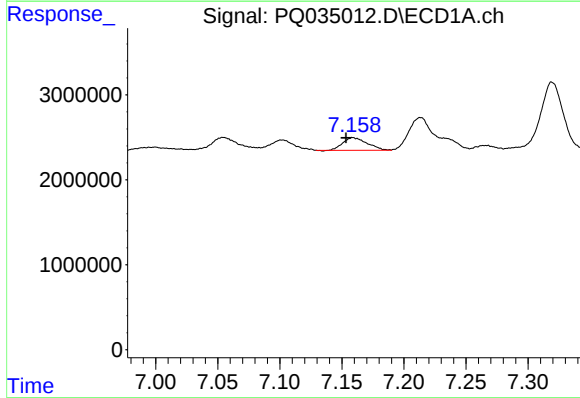
R.T.: 6.786 min
Delta R.T.: 0.003 min
Response: 4088547
Conc: 23.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



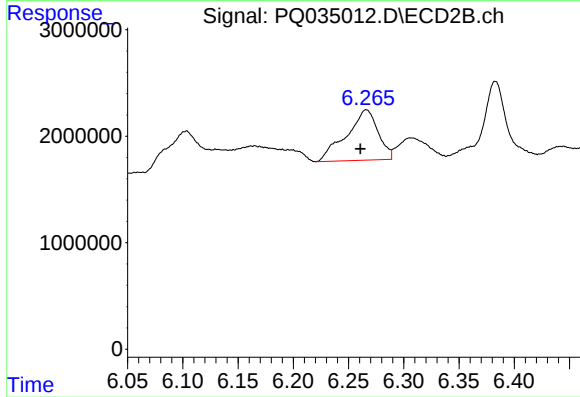
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 2706369
Conc: 28.31 ng/ml



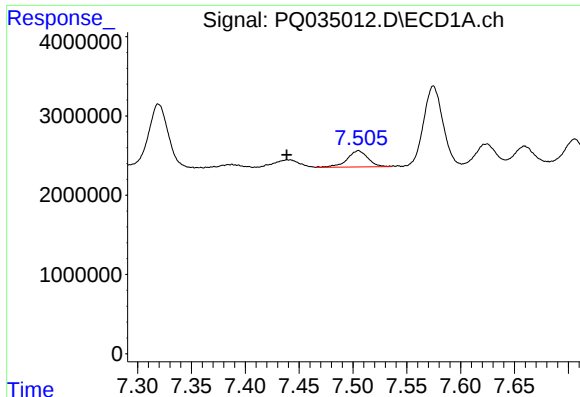
#28 AR-1254-3

R.T.: 7.159 min
Delta R.T.: 0.005 min
Response: 2038716
Conc: 10.52 ng/ml



#28 AR-1254-3

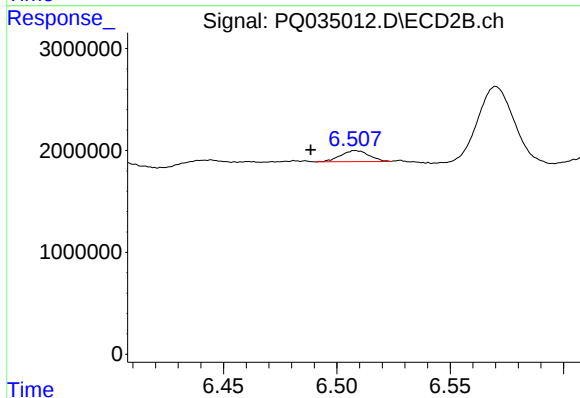
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 9437049
Conc: 58.36 ng/ml



#29 AR-1254-4

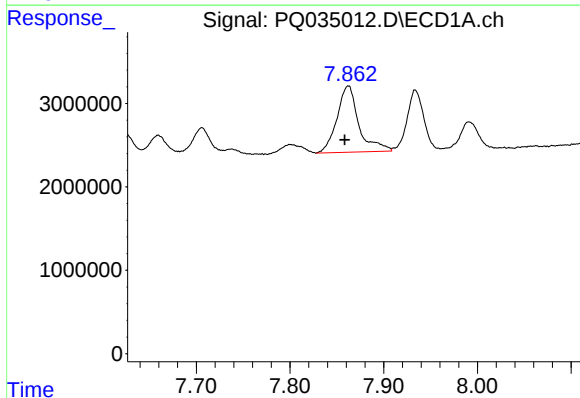
R.T.: 7.505 min
Delta R.T.: 0.067 min
Response: 2766644
Conc: 19.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



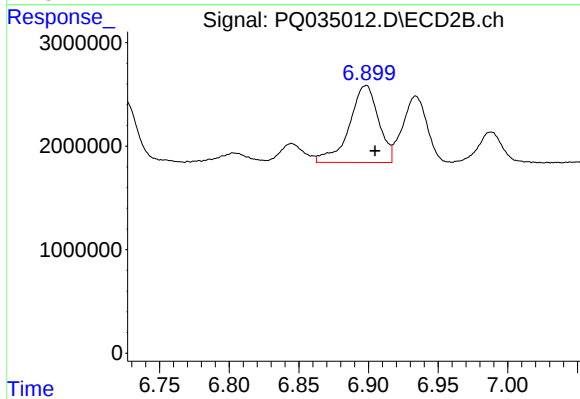
#29 AR-1254-4

R.T.: 6.508 min
Delta R.T.: 0.019 min
Response: 938967
Conc: 9.07 ng/ml



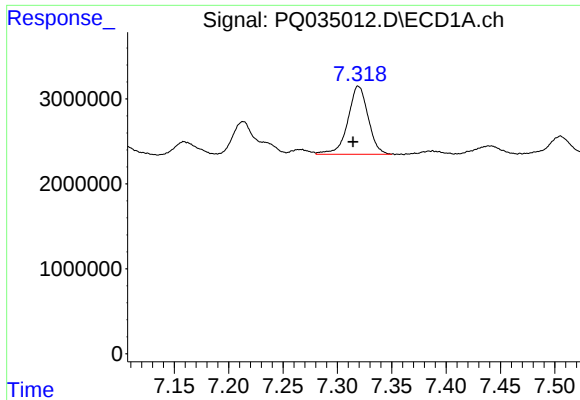
#30 AR-1254-5

R.T.: 7.862 min
Delta R.T.: 0.004 min
Response: 12895252
Conc: 85.67 ng/ml



#30 AR-1254-5

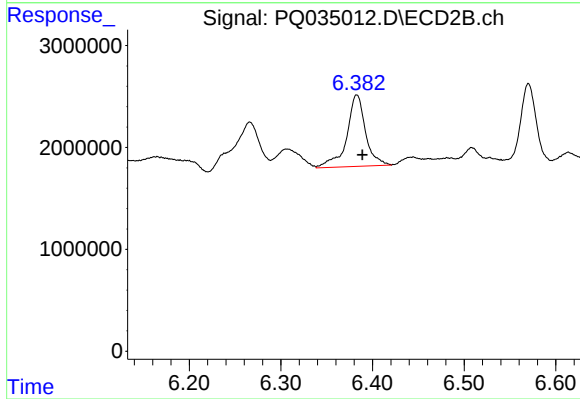
R.T.: 6.899 min
Delta R.T.: -0.006 min
Response: 10876627
Conc: 76.66 ng/ml



#31 AR-1260-1

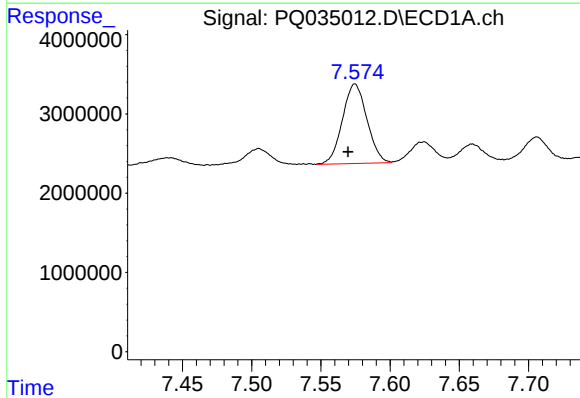
R.T.: 7.319 min
Delta R.T.: 0.004 min
Response: 10388381
Conc: 74.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



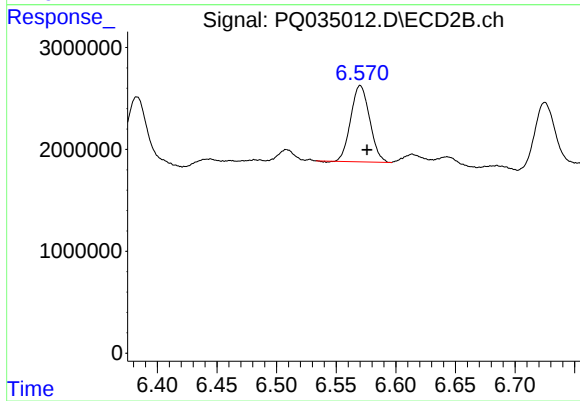
#31 AR-1260-1

R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 9979624
Conc: 93.08 ng/ml



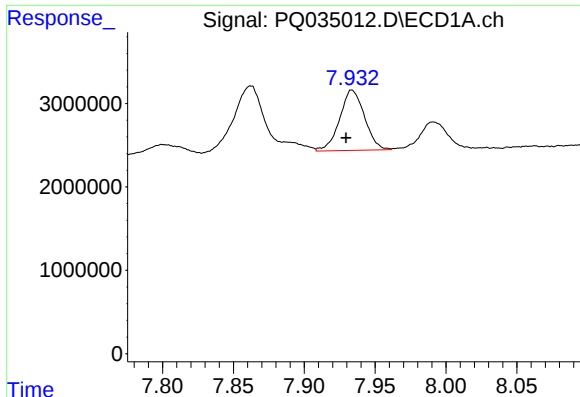
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.005 min
Response: 12389337
Conc: 72.47 ng/ml



#32 AR-1260-2

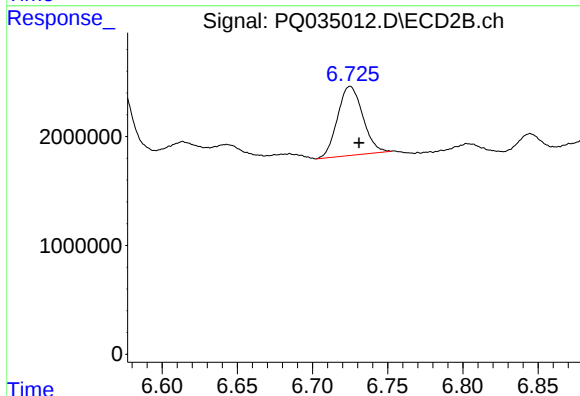
R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 8247855
Conc: 61.41 ng/ml



#33 AR-1260-3

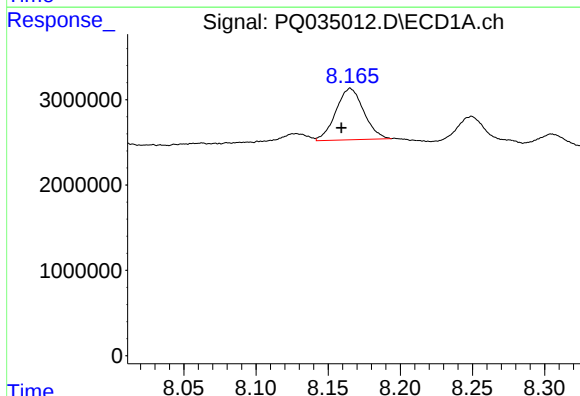
R.T.: 7.933 min
Delta R.T.: 0.004 min
Response: 8837975
Conc: 82.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



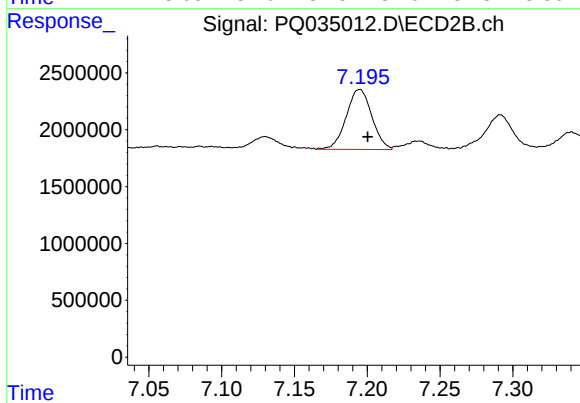
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 7396184
Conc: 60.25 ng/ml



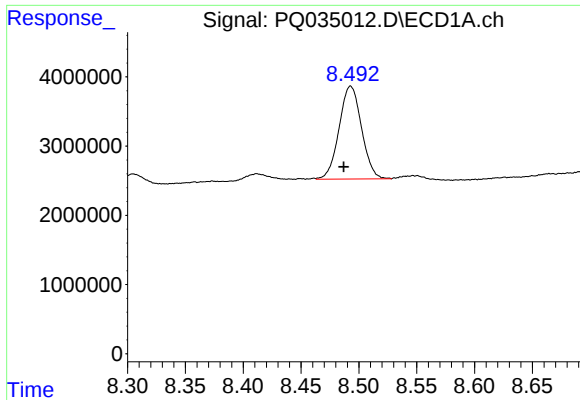
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: 0.006 min
Response: 8122525
Conc: 61.33 ng/ml



#34 AR-1260-4

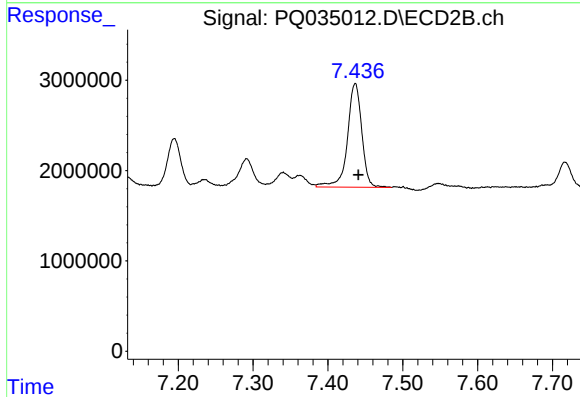
R.T.: 7.195 min
Delta R.T.: -0.005 min
Response: 6444927
Conc: 74.72 ng/ml



#35 AR-1260-5

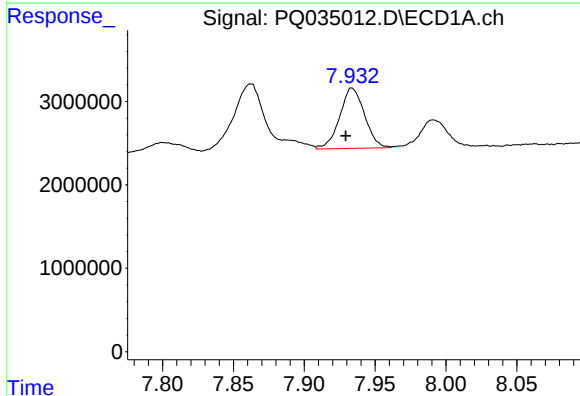
R.T.: 8.493 min
Delta R.T.: 0.006 min
Response: 18129218
Conc: 66.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



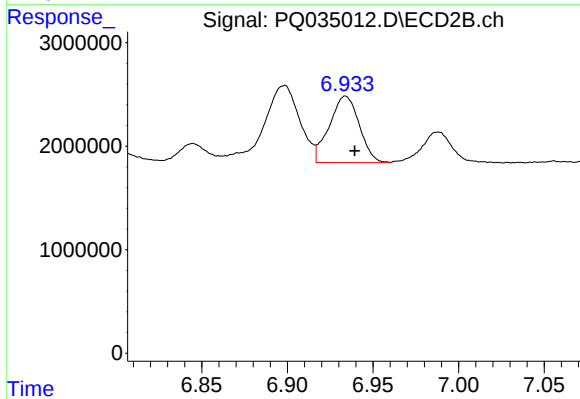
#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 15332277
Conc: 69.75 ng/ml



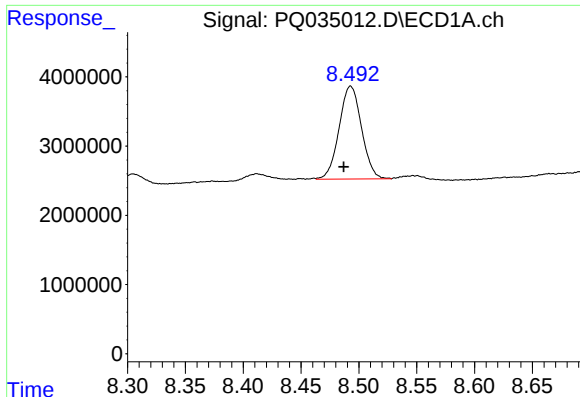
#36 AR-1262-1

R.T.: 7.933 min
Delta R.T.: 0.004 min
Response: 8837975
Conc: 46.70 ng/ml



#36 AR-1262-1

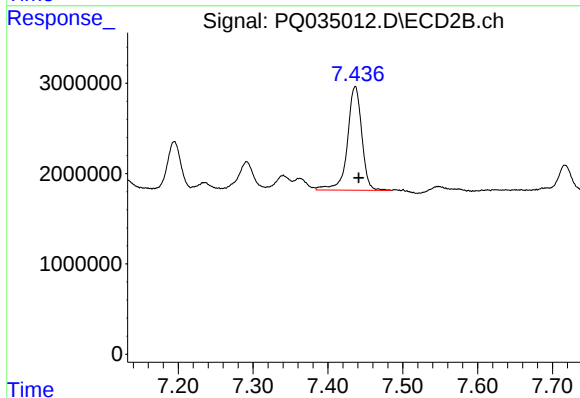
R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 7822952
Conc: 52.58 ng/ml



#37 AR-1262-2

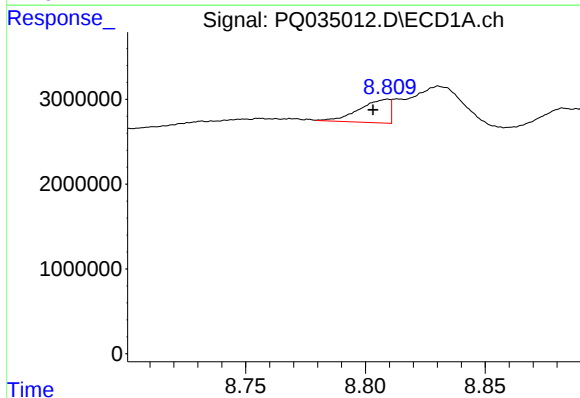
R.T.: 8.493 min
Delta R.T.: 0.006 min
Response: 18129218
Conc: 51.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



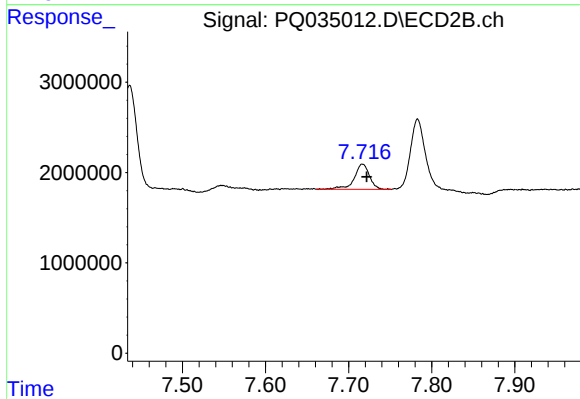
#37 AR-1262-2

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 15332277
Conc: 55.69 ng/ml



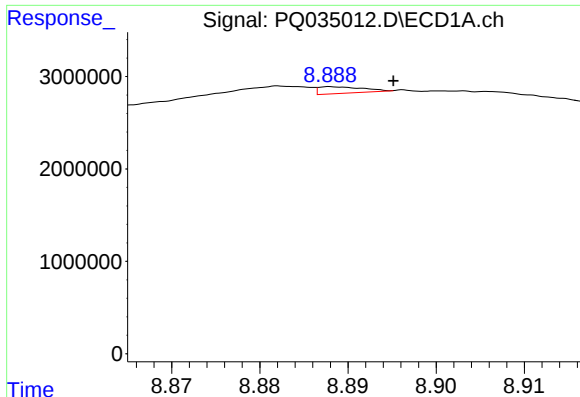
#38 AR-1262-3

R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 2437423
Conc: 10.61 ng/ml



#38 AR-1262-3

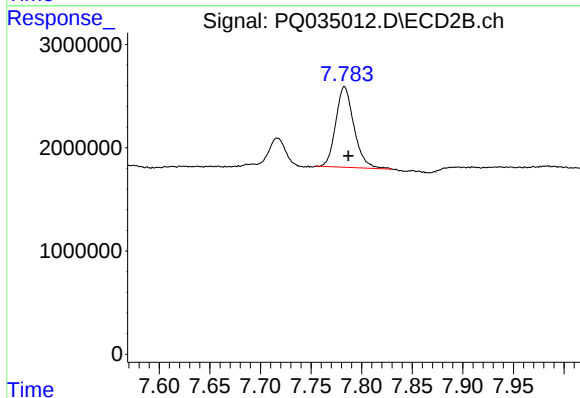
R.T.: 7.716 min
Delta R.T.: -0.006 min
Response: 3547960
Conc: 32.81 ng/ml



#39 AR-1262-4

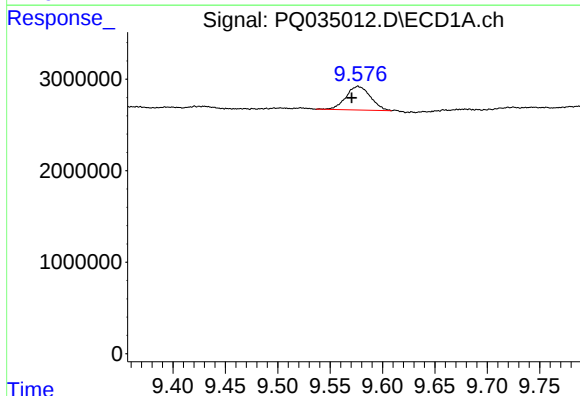
R.T.: 8.888 min
Delta R.T.: -0.007 min
Response: 254979
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



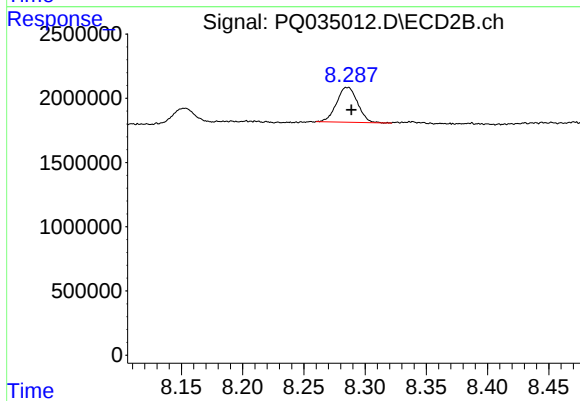
#39 AR-1262-4

R.T.: 7.783 min
Delta R.T.: -0.004 min
Response: 9783741
Conc: 48.85 ng/ml



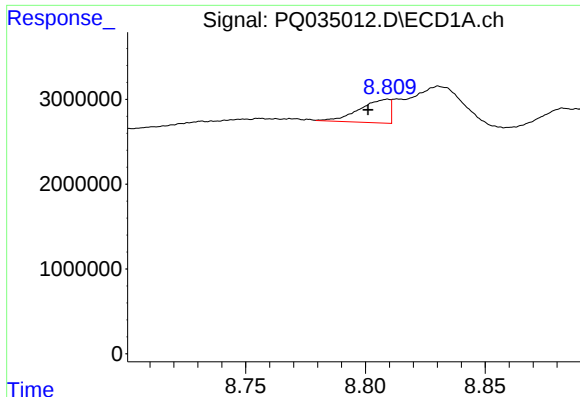
#40 AR-1262-5

R.T.: 9.577 min
Delta R.T.: 0.006 min
Response: 4204465
Conc: 34.48 ng/ml



#40 AR-1262-5

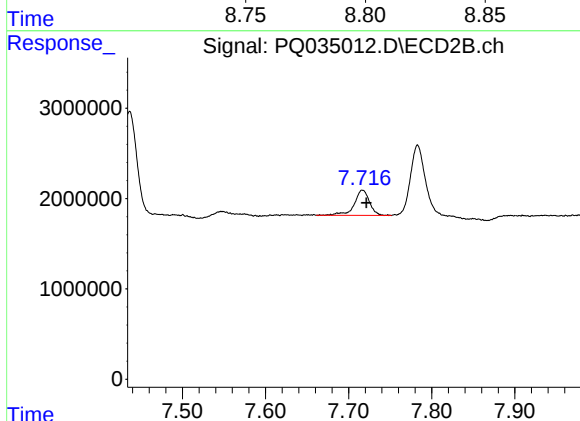
R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 3236649
Conc: 35.54 ng/ml



#41 AR-1268-1

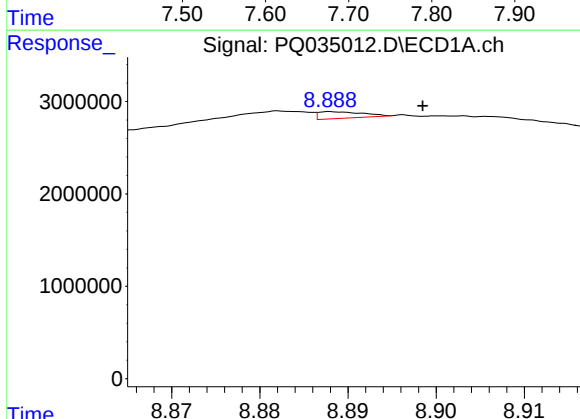
R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 2437423
Conc: 5.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



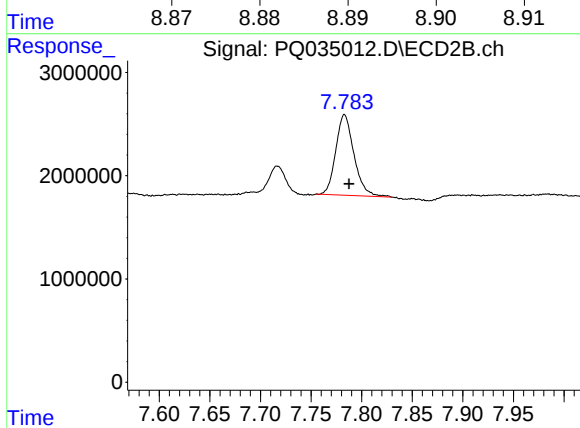
#41 AR-1268-1

R.T.: 7.716 min
Delta R.T.: -0.005 min
Response: 3547960
Conc: 10.65 ng/ml



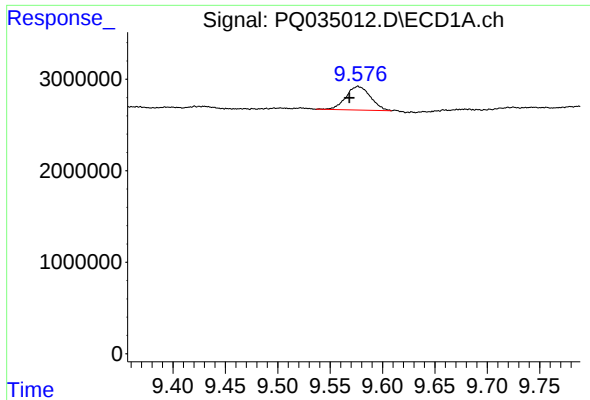
#42 AR-1268-2

R.T.: 8.888 min
Delta R.T.: -0.010 min
Response: 254979
Conc: 0.66 ng/ml



#42 AR-1268-2

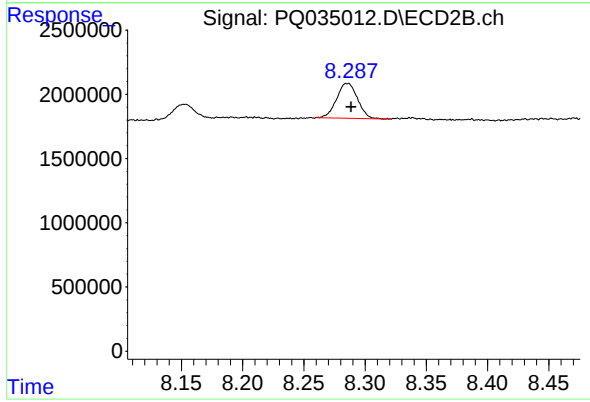
R.T.: 7.783 min
Delta R.T.: -0.004 min
Response: 9783741
Conc: 32.76 ng/ml



#44 AR-1268-4

R.T.: 9.577 min
Delta R.T.: 0.008 min
Response: 4204465
Conc: 30.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 3236649
Conc: 30.43 ng/ml