

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
 Data File : PQ033999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 01:29
 Operator : SM\SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:51:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 17:29:03 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							
2)	SA Decachlor...	10.369	8.870	57146528	53461694	30.232	33.256
Target Compounds							
3)	L1 AR-1016-1	5.730	4.927	13116.8E6	11683.5E6	188379.294	204086.084
4)	L1 AR-1016-2	5.754	4.945	26735.7E6	19796.8E6	259549.977	248441.886
5)	L1 AR-1016-3	5.816	5.122	9311.0E6	9787.1E6	148697.781	235945.864 #
6)	L1 AR-1016-4	5.915	5.160	9455.8E6	5973.7E6	187090.127	174344.051
7)	L1 AR-1016-5	6.208	5.376	4689.8E6	7073.8E6	91008.869	154817.508 #
12)	L3 AR-1232-2	5.462	4.974	14612.3E6	1323.2E6	618670.782	35189.837 #
13)	L3 AR-1232-3	5.754	5.160	26735.7E6	5973.7E6	559212.747	305001.520 #
14)	L3 AR-1232-4	5.915	5.234	9455.8E6	4741.5E6	396986.791	276258.557 #
15)	L3 AR-1232-5	6.048	5.416	12248.5E6	3832.0E6	686801.561	196509.632 #
16)	L4 AR-1242-1	5.754	4.945	26735.7E6	19796.8E6	448009.469	406853.699
17)	L4 AR-1242-2	5.754	4.974	26735.7E6	1323.2E6	307845.188	19603.332 #
18)	L4 AR-1242-3	5.816	5.160	9311.0E6	5973.7E6	178069.497	163079.161
19)	L4 AR-1242-4	5.915	5.234	9455.8E6	4741.5E6	219270.401	128729.189 #
20)	L4 AR-1242-5	6.650	5.768	6560.4E6	4490.9E6	133077.992	93483.466 #
21)	L5 AR-1248-1	5.754	4.945	26735.7E6	19796.8E6	538997.382	483086.379
22)	L5 AR-1248-2	6.048	5.203	12248.5E6	8606.5E6	166528.453	156654.429
23)	L5 AR-1248-3	6.249	5.234	3685.9E6	4741.5E6	45101.301	84665.521 #
24)	L5 AR-1248-4	6.650	5.416	6560.4E6	3832.0E6	70036.291	55560.668
25)	L5 AR-1248-5	6.650	5.800	6560.4E6	658.2E6	73871.228	9521.151 #
26)	L6 AR-1254-1	6.612	5.768	6930.6E6	4490.9E6	69933.778	39862.091 #
27)	L6 AR-1254-2	6.848	5.871	2215.3E6	637.7E6	14175.269	6458.169 #
28)	L6 AR-1254-3	7.225	6.328	9310802	8850297	54.871	53.254
29)	L6 AR-1254-4	7.519	6.504	8503435	457.7E6	68.868	4302.246 #
30)	L6 AR-1254-5	7.905	6.921	15129132	86284043	114.287	587.425 #
31)	L7 AR-1260-1	7.334	6.423	59527033	166.5E6	556.552	1772.809 #
32)	L7 AR-1260-2	7.636	6.592	-1555216	34381711	N.D.	295.095 #
33)	L7 AR-1260-3	7.937	6.747	13519538	43137910	173.569	400.008 #
34)	L7 AR-1260-4	8.170	7.217	32948473	6249454	325.490	81.300 #
35)	L7 AR-1260-5	8.507	7.457	11342034	9488876	60.066	49.391
36)	L8 AR-1262-1	8.007	7.000	2581019	200.5E6	19.149	1560.426 #
37)	L8 AR-1262-2	8.578	7.491	3097525	5298972	12.526	22.122 #
38)	L8 AR-1262-3	8.848	7.771	5068016	1283149	30.639	13.775 #
39)	L8 AR-1262-4	8.899	7.858	4282515	2190459	62.838	12.582 #
40)	L8 AR-1262-5	9.597	8.308	3068953	305072	35.078	3.781 #
41)	L9 AR-1268-1	8.848	7.771	5068016	1283149	13.820	3.753 #
42)	L9 AR-1268-2	8.899	7.858	4282515	2190459	12.850	7.088 #
43)	L9 AR-1268-3	0.000	8.073	0	1567994	N.D.	6.129 #
44)	L9 AR-1268-4	9.597	8.308	3068953	305072	25.401	2.766 #
45)	L9 AR-1268-5	10.140	8.690	1419770	313161	1.535	0.374 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ033999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 01:29
Operator : SM\SJ
Sample : J5704-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:51:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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
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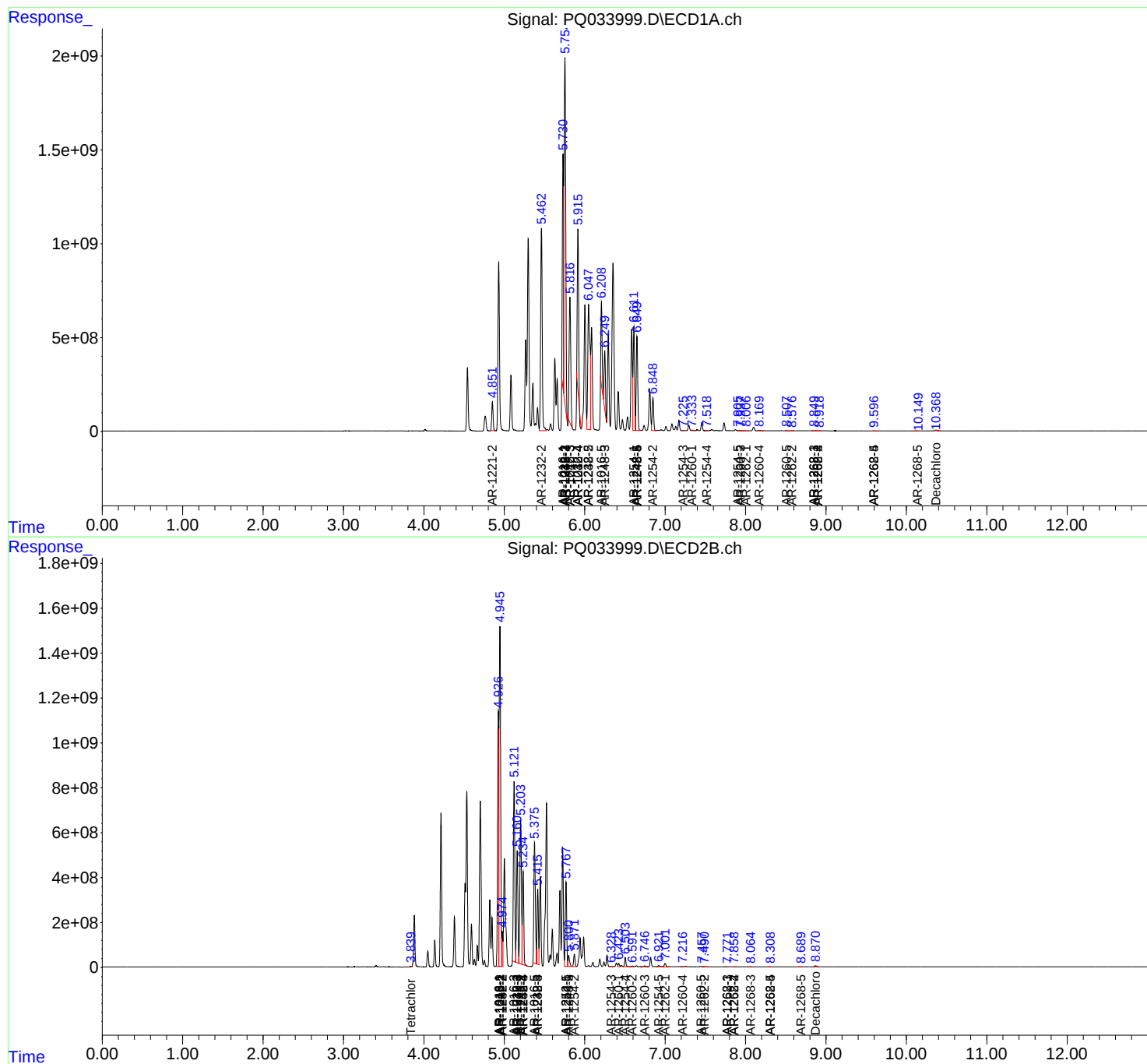
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

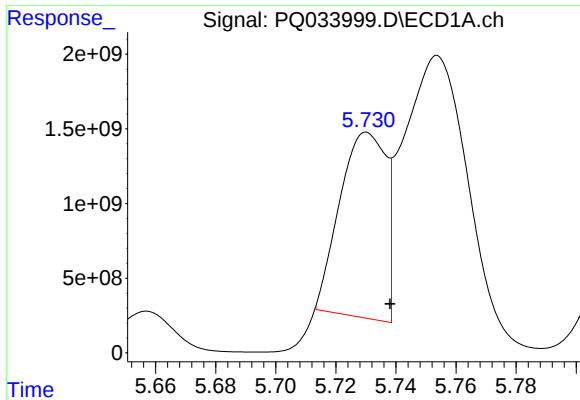
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ033999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 01:29
Operator : SM\SJ
Sample : J5704-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:51:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 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

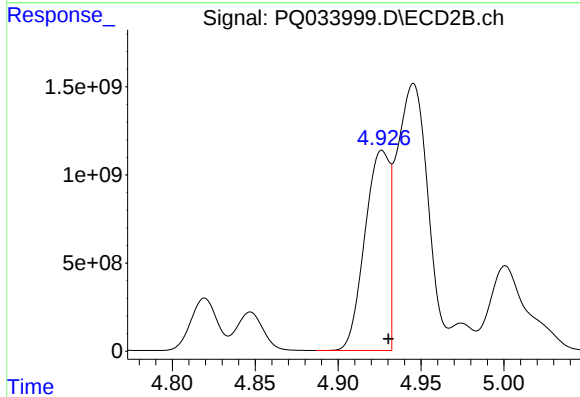




#3 AR-1016-1

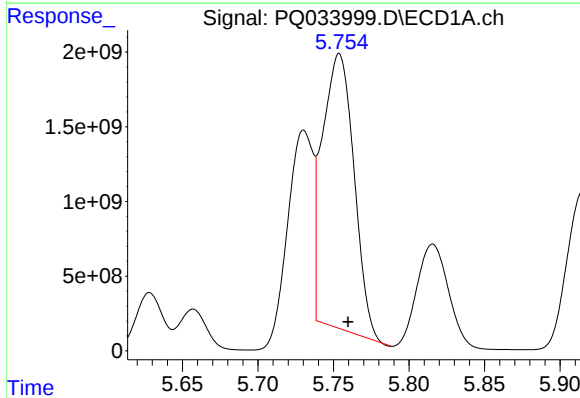
R.T.: 5.730 min
Delta R.T.: -0.008 min
Response: 13116806814
Conc: 188379.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



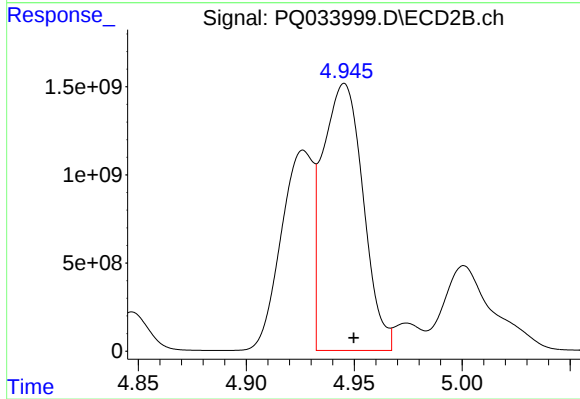
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 11683486854
Conc: 204086.08 ng/ml



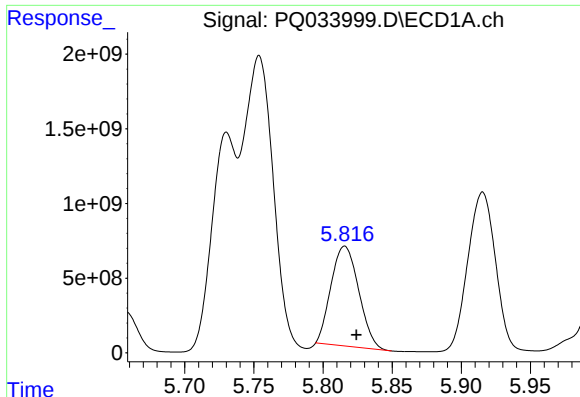
#4 AR-1016-2

R.T.: 5.754 min
Delta R.T.: -0.006 min
Response: 26735737120
Conc: 259549.98 ng/ml



#4 AR-1016-2

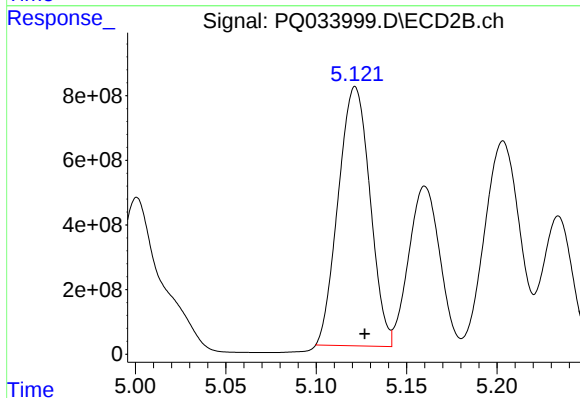
R.T.: 4.945 min
Delta R.T.: -0.004 min
Response: 19796792471
Conc: 248441.89 ng/ml



#5 AR-1016-3

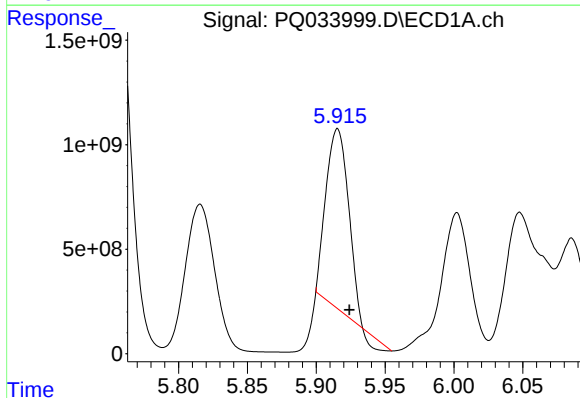
R.T.: 5.816 min
Delta R.T.: -0.009 min
Response: 9311042862
Conc: 148697.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



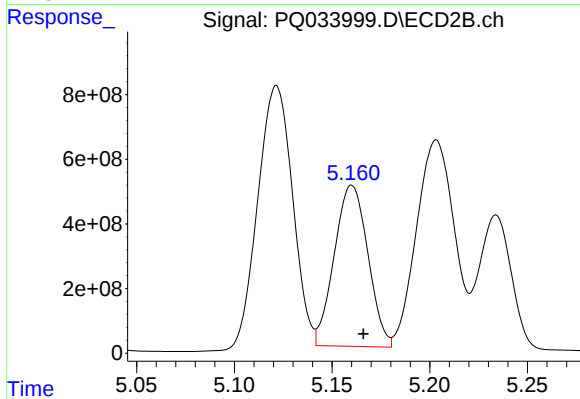
#5 AR-1016-3

R.T.: 5.122 min
Delta R.T.: -0.005 min
Response: 9787089833
Conc: 235945.86 ng/ml



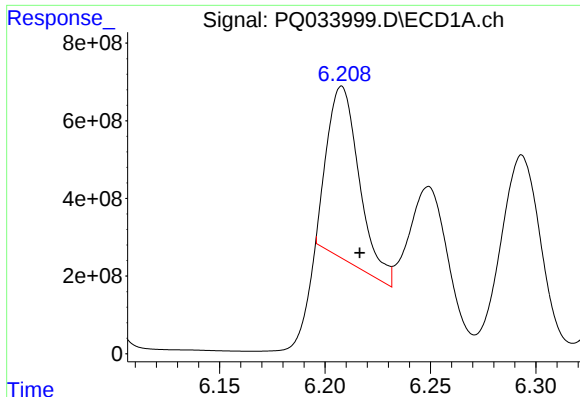
#6 AR-1016-4

R.T.: 5.915 min
Delta R.T.: -0.009 min
Response: 9455833269
Conc: 187090.13 ng/ml



#6 AR-1016-4

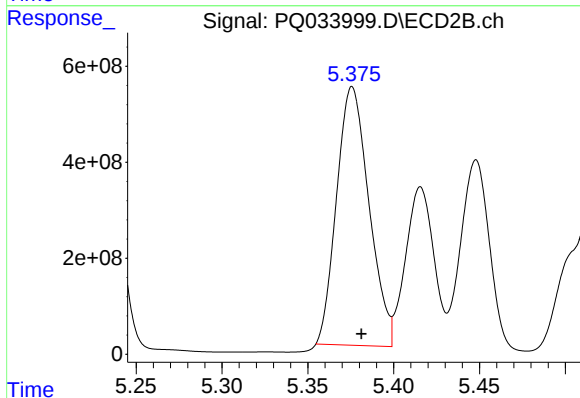
R.T.: 5.160 min
Delta R.T.: -0.006 min
Response: 5973695169
Conc: 174344.05 ng/ml



#7 AR-1016-5

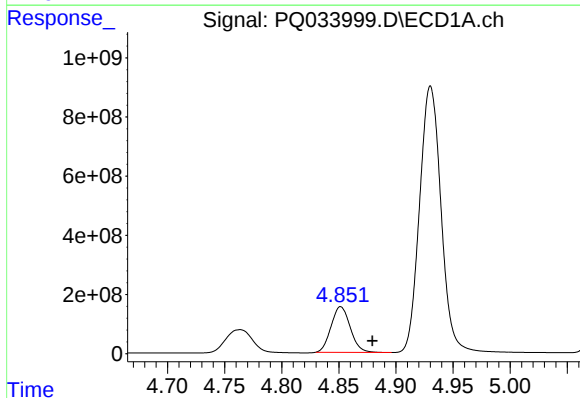
R.T.: 6.208 min
Delta R.T.: -0.009 min
Response: 4689771107
Conc: 91008.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



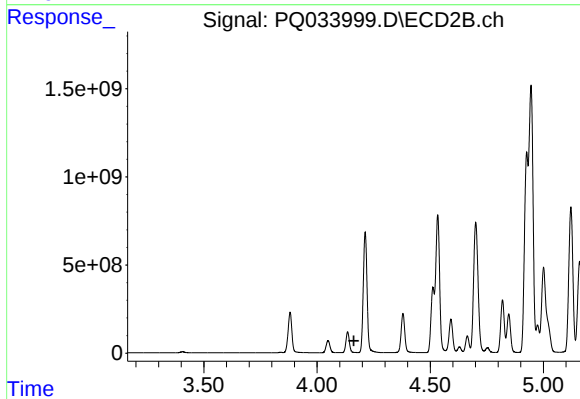
#7 AR-1016-5

R.T.: 5.376 min
Delta R.T.: -0.005 min
Response: 7073761108
Conc: 154817.51 ng/ml



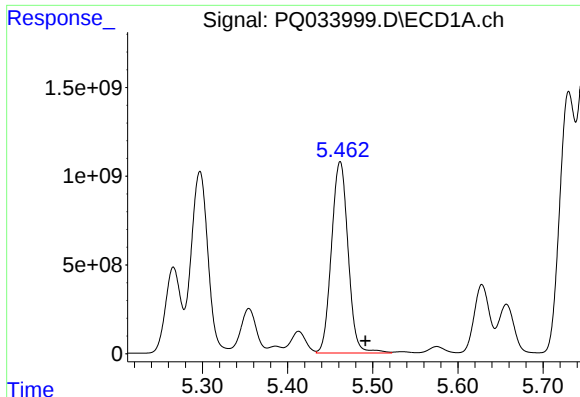
#9 AR-1221-2

R.T.: 4.851 min
Delta R.T.: -0.028 min
Response: 1810831399
Conc: 109993.22 ng/ml



#9 AR-1221-2

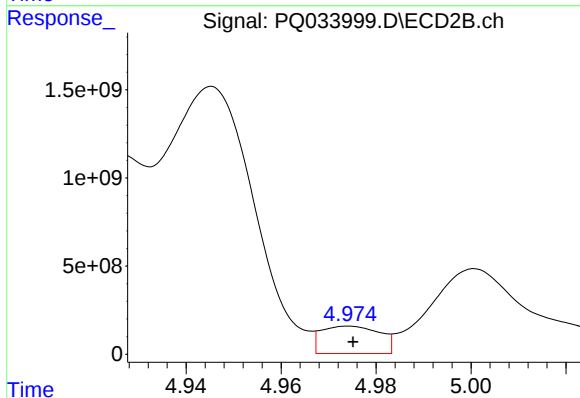
R.T.: 4.213 min
Delta R.T.: 0.050 min
Response: -2062150624
Conc: N.D.



#12 AR-1232-2

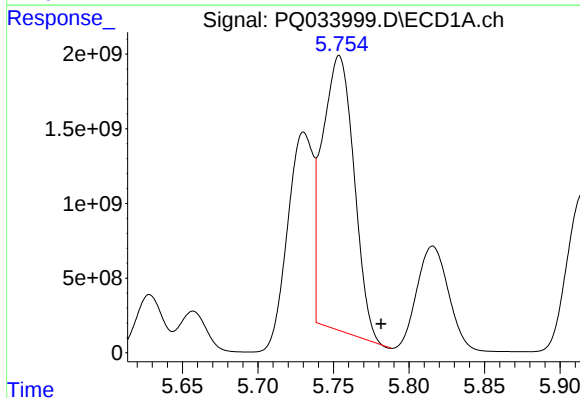
R.T.: 5.462 min
Delta R.T.: -0.030 min
Response: 14612271831
Conc: 618670.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



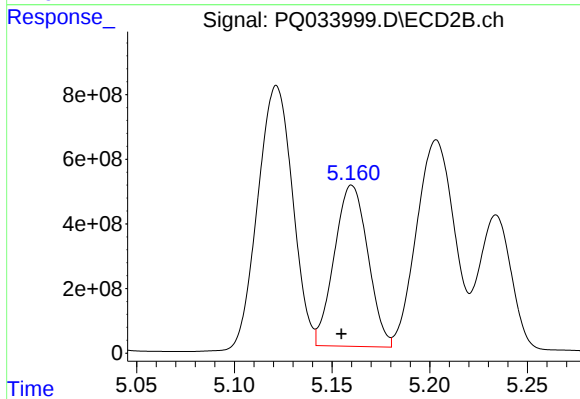
#12 AR-1232-2

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 1323217756
Conc: 35189.84 ng/ml



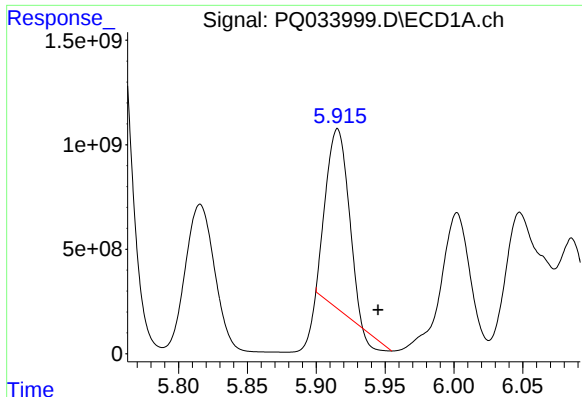
#13 AR-1232-3

R.T.: 5.754 min
Delta R.T.: -0.028 min
Response: 26735737120
Conc: 559212.75 ng/ml



#13 AR-1232-3

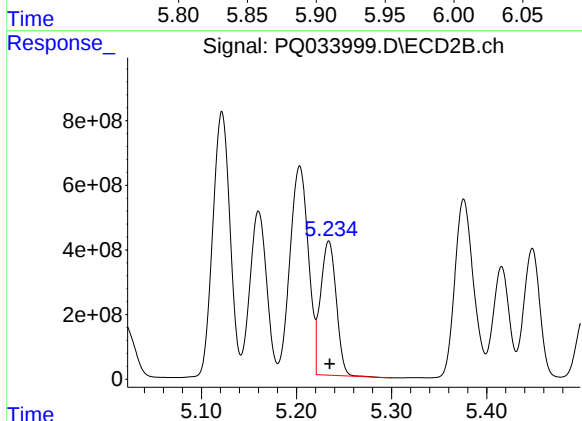
R.T.: 5.160 min
Delta R.T.: 0.005 min
Response: 5973695169
Conc: 305001.52 ng/ml



#14 AR-1232-4

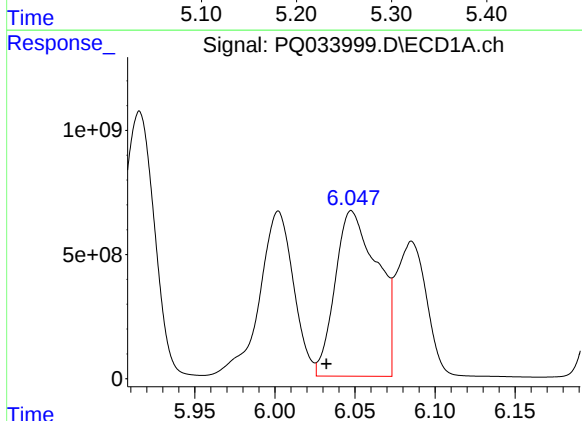
R.T.: 5.915 min
Delta R.T.: -0.029 min
Response: 9455833269
Conc: 396986.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



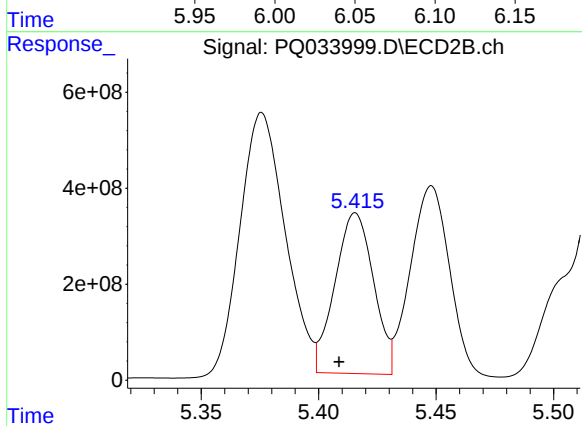
#14 AR-1232-4

R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 4741485193
Conc: 276258.56 ng/ml



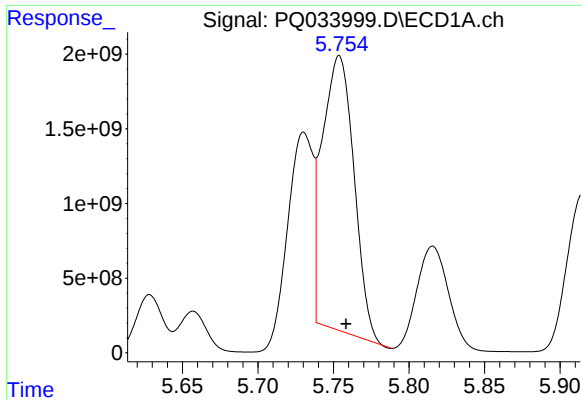
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.016 min
Response: 12248540377
Conc: 686801.56 ng/ml



#15 AR-1232-5

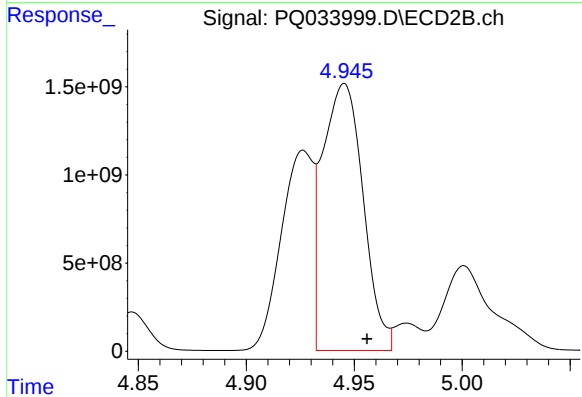
R.T.: 5.416 min
Delta R.T.: 0.007 min
Response: 3831959214
Conc: 196509.63 ng/ml



#16 AR-1242-1

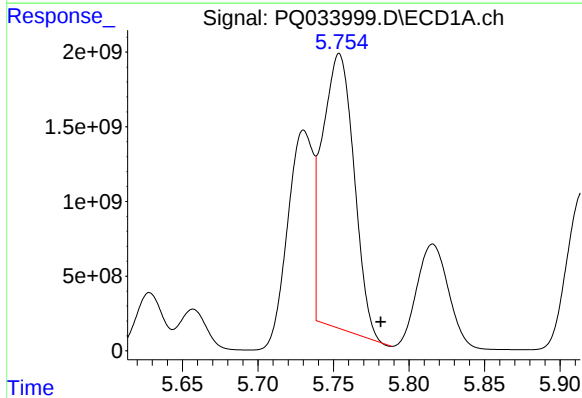
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 26735737120
Conc: 448009.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



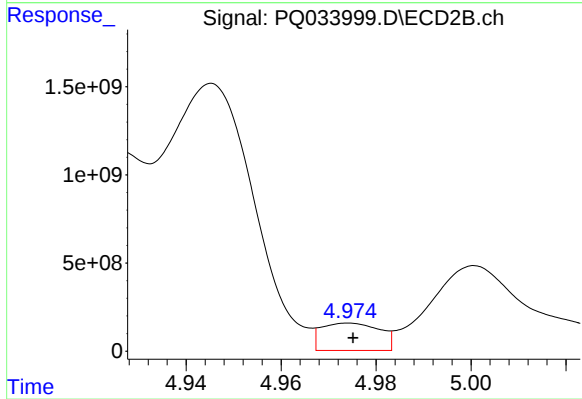
#16 AR-1242-1

R.T.: 4.945 min
Delta R.T.: -0.011 min
Response: 19796792471
Conc: 406853.70 ng/ml



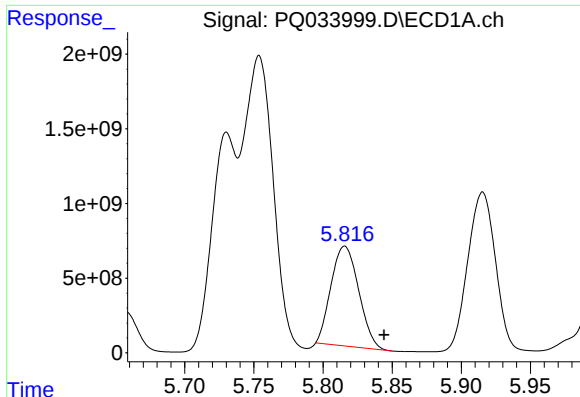
#17 AR-1242-2

R.T.: 5.754 min
Delta R.T.: -0.027 min
Response: 26735737120
Conc: 307845.19 ng/ml



#17 AR-1242-2

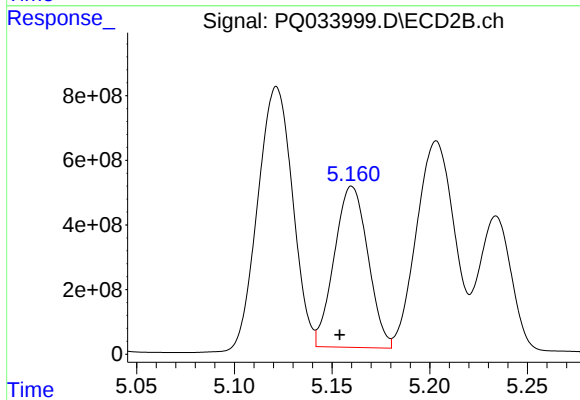
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 1323217756
Conc: 19603.33 ng/ml



#18 AR-1242-3

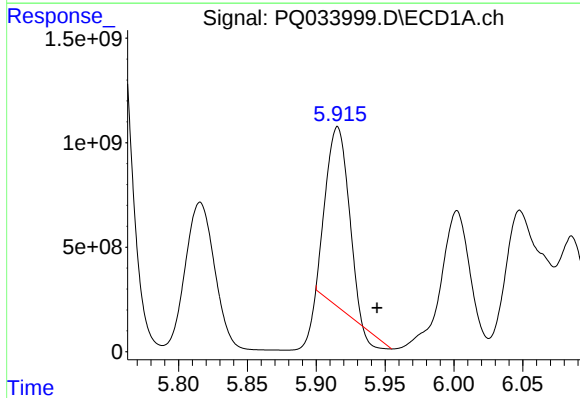
R.T.: 5.816 min
Delta R.T.: -0.028 min
Response: 9311042862
Conc: 178069.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



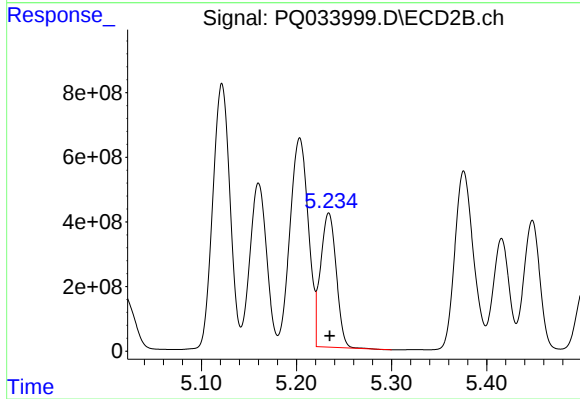
#18 AR-1242-3

R.T.: 5.160 min
Delta R.T.: 0.006 min
Response: 5973695169
Conc: 163079.16 ng/ml



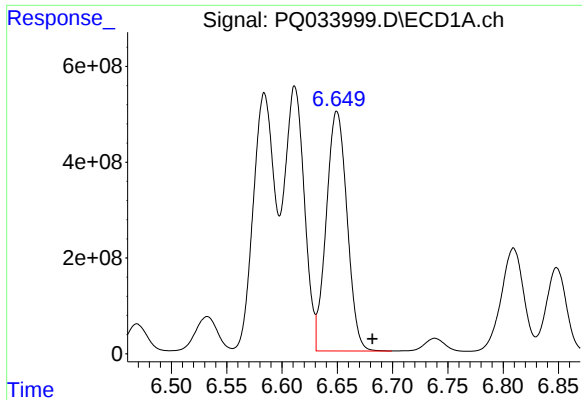
#19 AR-1242-4

R.T.: 5.915 min
Delta R.T.: -0.029 min
Response: 9455833269
Conc: 219270.40 ng/ml



#19 AR-1242-4

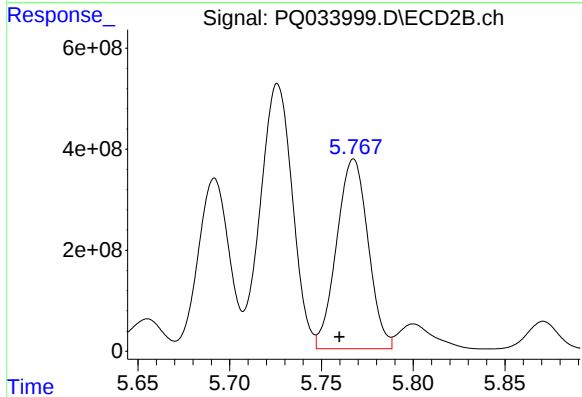
R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 4741485193
Conc: 128729.19 ng/ml



#20 AR-1242-5

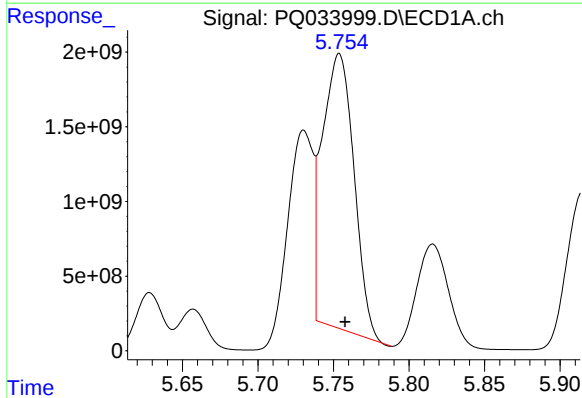
R.T.: 6.650 min
Delta R.T.: -0.032 min
Response: 6560391454
Conc: 133077.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



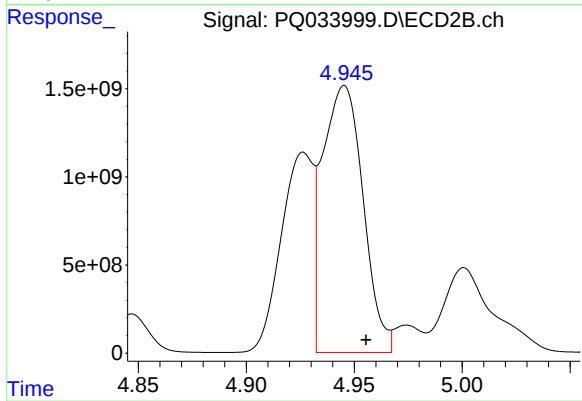
#20 AR-1242-5

R.T.: 5.768 min
Delta R.T.: 0.008 min
Response: 4490903415
Conc: 93483.47 ng/ml



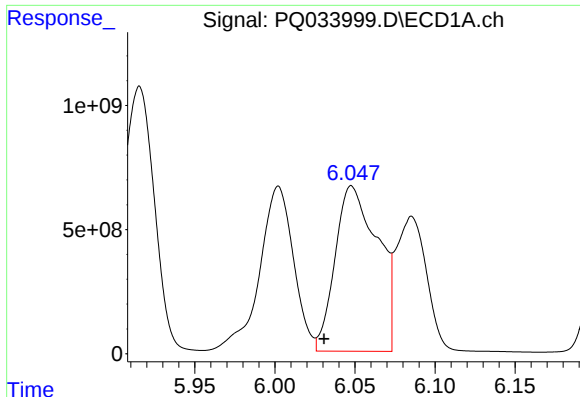
#21 AR-1248-1

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 26735737120
Conc: 538997.38 ng/ml



#21 AR-1248-1

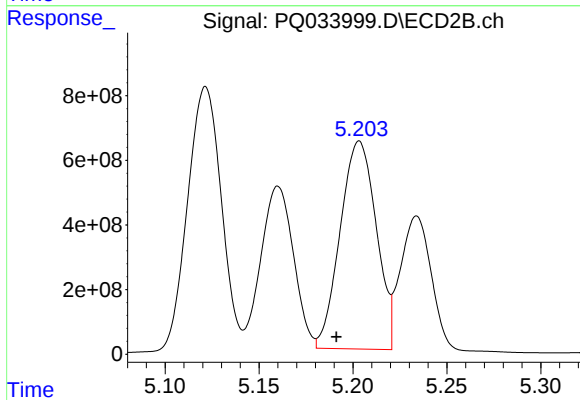
R.T.: 4.945 min
Delta R.T.: -0.010 min
Response: 19796792471
Conc: 483086.38 ng/ml



#22 AR-1248-2

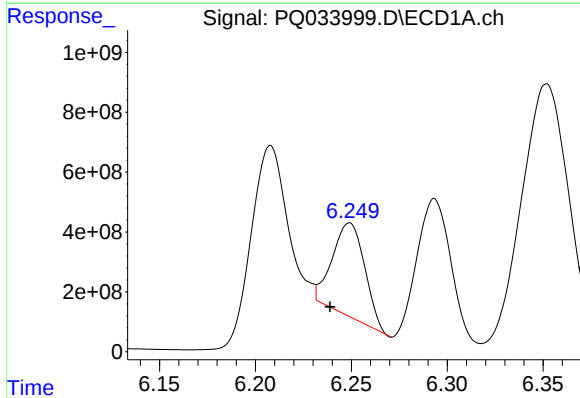
R.T.: 6.048 min
Delta R.T.: 0.017 min
Response: 12248540377
Conc: 166528.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



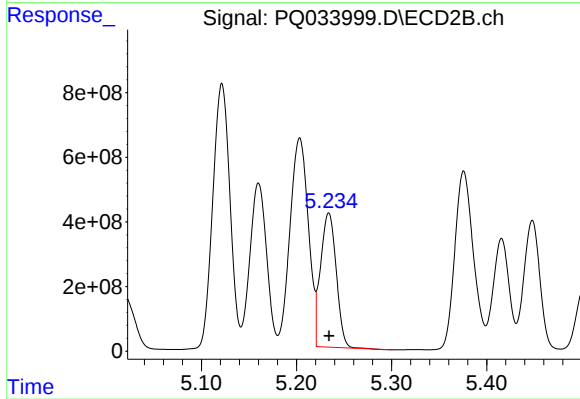
#22 AR-1248-2

R.T.: 5.203 min
Delta R.T.: 0.012 min
Response: 8606504831
Conc: 156654.43 ng/ml



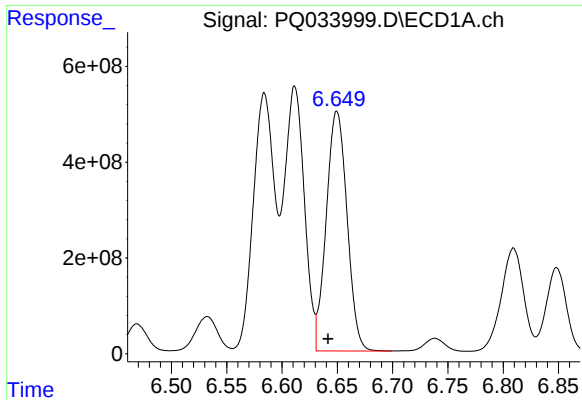
#23 AR-1248-3

R.T.: 6.249 min
Delta R.T.: 0.010 min
Response: 3685880525
Conc: 45101.30 ng/ml



#23 AR-1248-3

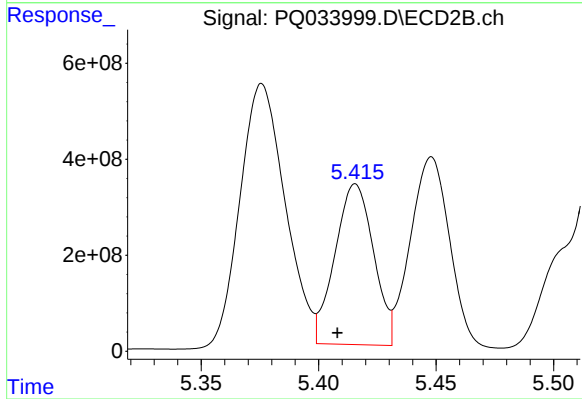
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 4741485193
Conc: 84665.52 ng/ml



#24 AR-1248-4

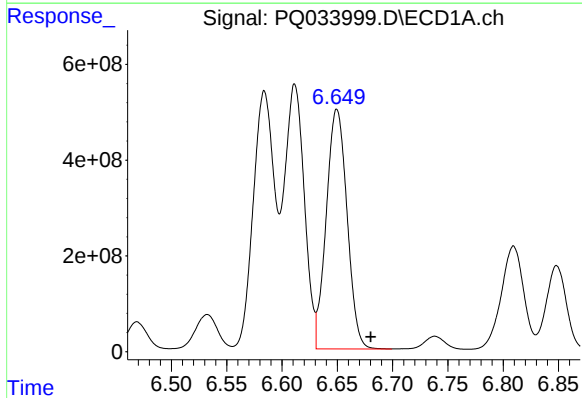
R.T.: 6.650 min
Delta R.T.: 0.008 min
Response: 6560391454
Conc: 70036.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



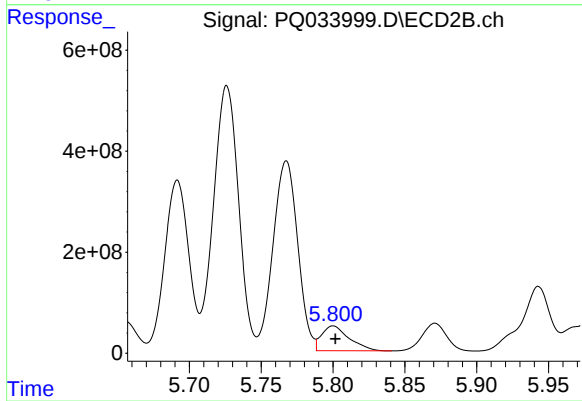
#24 AR-1248-4

R.T.: 5.416 min
Delta R.T.: 0.008 min
Response: 3831959214
Conc: 55560.67 ng/ml



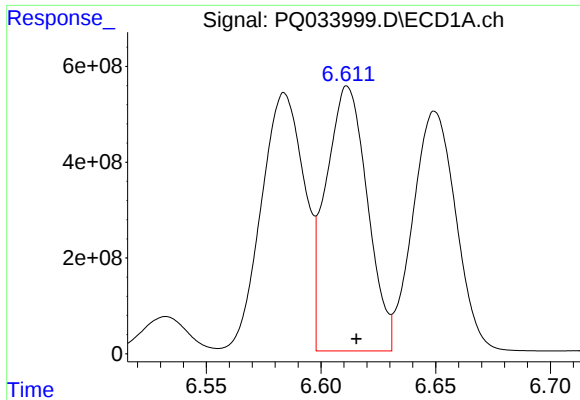
#25 AR-1248-5

R.T.: 6.650 min
Delta R.T.: -0.031 min
Response: 6560391454
Conc: 73871.23 ng/ml



#25 AR-1248-5

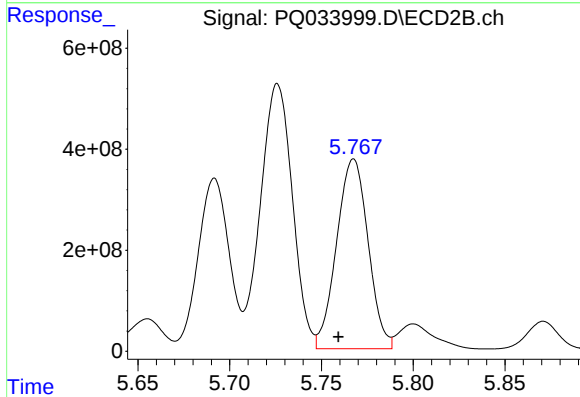
R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 658175956
Conc: 9521.15 ng/ml



#26 AR-1254-1

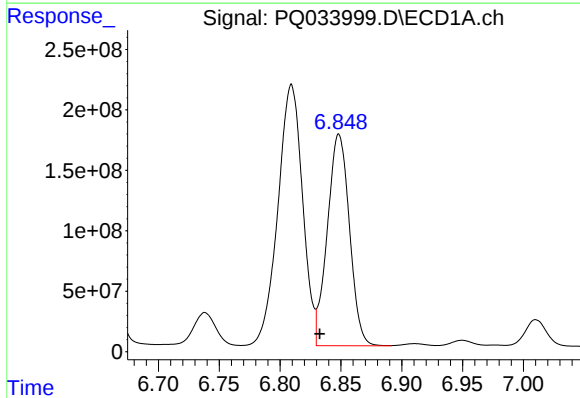
R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 6930575416
Conc: 69933.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



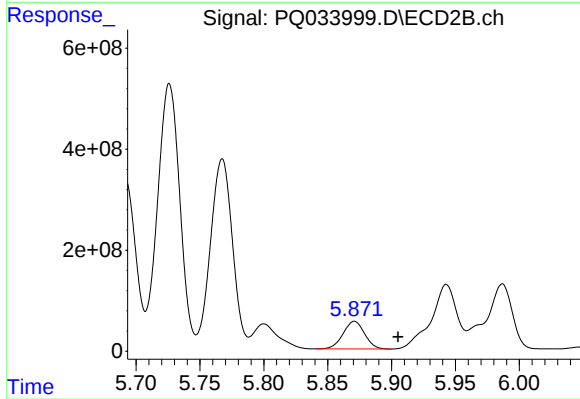
#26 AR-1254-1

R.T.: 5.768 min
Delta R.T.: 0.008 min
Response: 4490903415
Conc: 39862.09 ng/ml



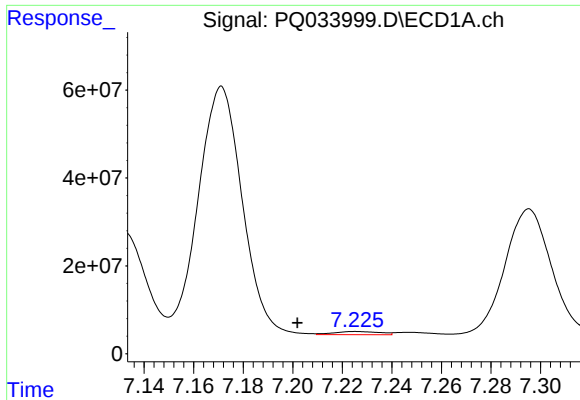
#27 AR-1254-2

R.T.: 6.848 min
Delta R.T.: 0.016 min
Response: 2215291800
Conc: 14175.27 ng/ml



#27 AR-1254-2

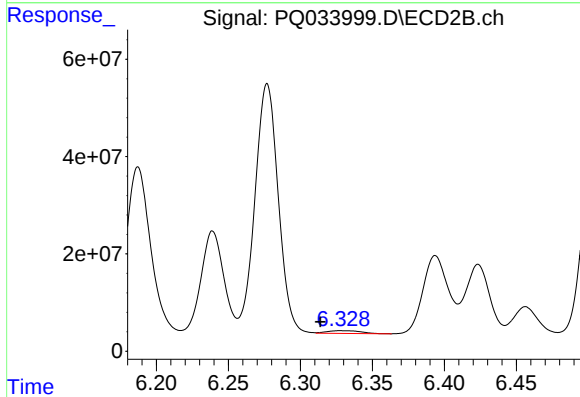
R.T.: 5.871 min
Delta R.T.: -0.034 min
Response: 637712943
Conc: 6458.17 ng/ml



#28 AR-1254-3

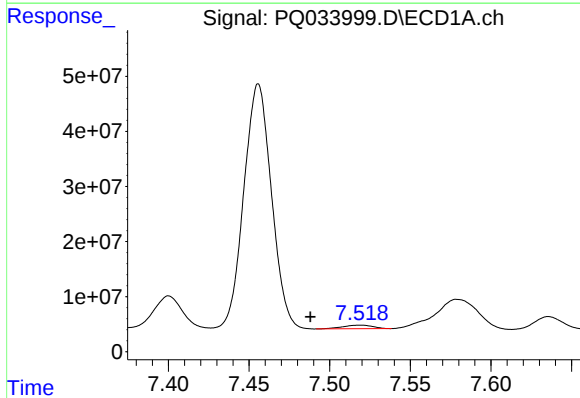
R.T.: 7.225 min
Delta R.T.: 0.023 min
Response: 9310802
Conc: 54.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



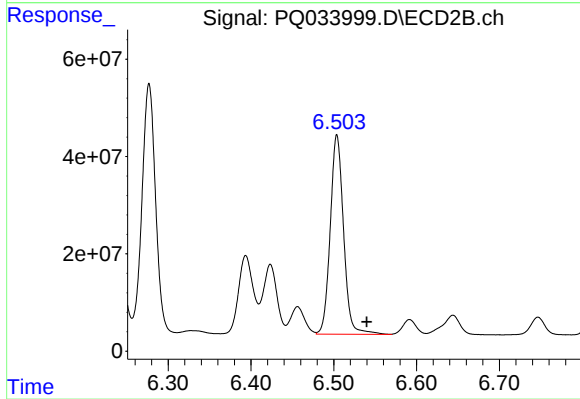
#28 AR-1254-3

R.T.: 6.328 min
Delta R.T.: 0.014 min
Response: 8850297
Conc: 53.25 ng/ml



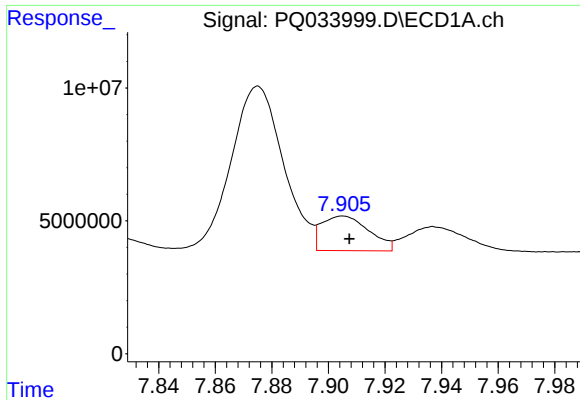
#29 AR-1254-4

R.T.: 7.519 min
Delta R.T.: 0.031 min
Response: 8503435
Conc: 68.87 ng/ml



#29 AR-1254-4

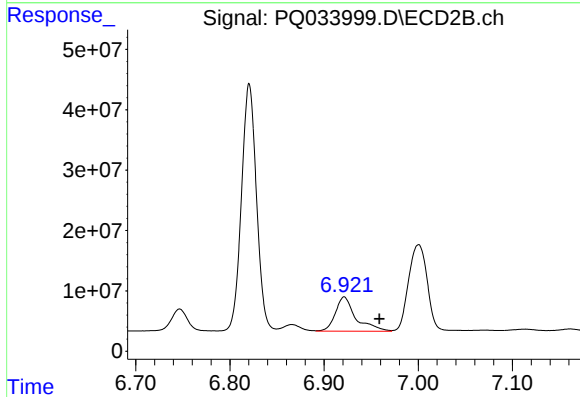
R.T.: 6.504 min
Delta R.T.: -0.036 min
Response: 457743161
Conc: 4302.25 ng/ml



#30 AR-1254-5

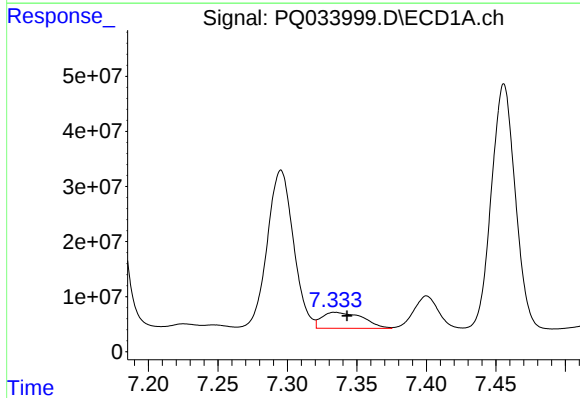
R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 15129132
Conc: 114.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



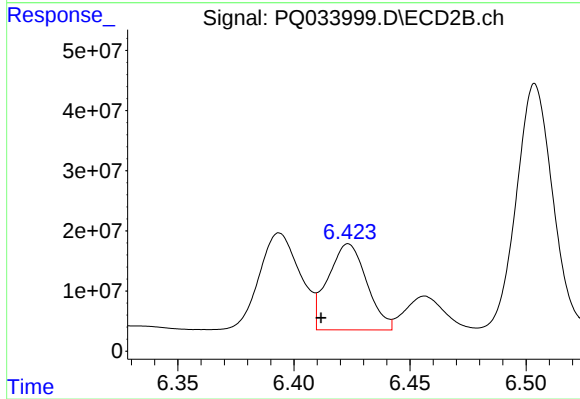
#30 AR-1254-5

R.T.: 6.921 min
Delta R.T.: -0.037 min
Response: 86284043
Conc: 587.42 ng/ml



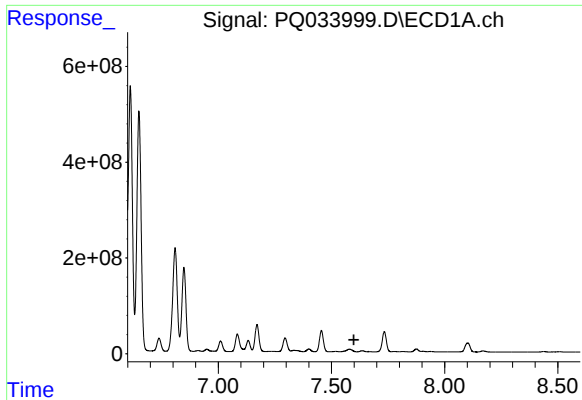
#31 AR-1260-1

R.T.: 7.334 min
Delta R.T.: -0.009 min
Response: 59527033
Conc: 556.55 ng/ml



#31 AR-1260-1

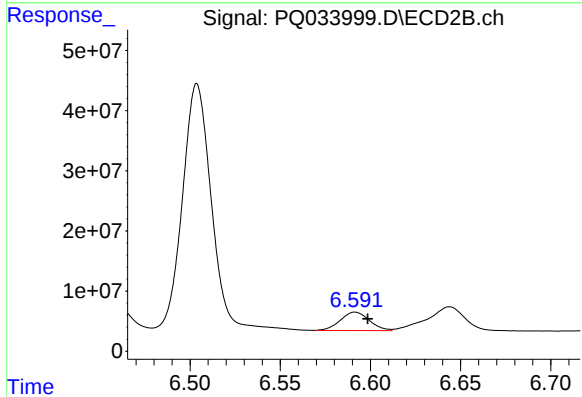
R.T.: 6.423 min
Delta R.T.: 0.012 min
Response: 166509698
Conc: 1772.81 ng/ml



#32 AR-1260-2

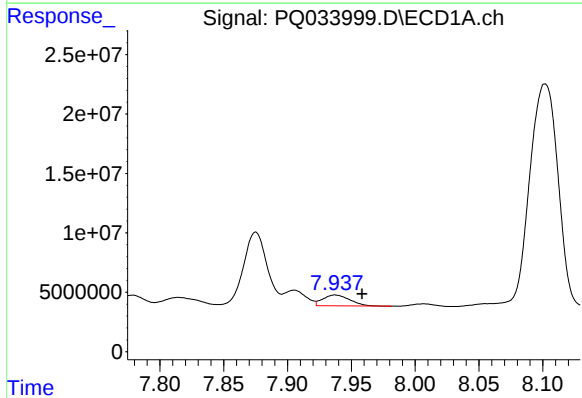
R.T.: 7.636 min
Delta R.T.: 0.036 min
Response: -1555216
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



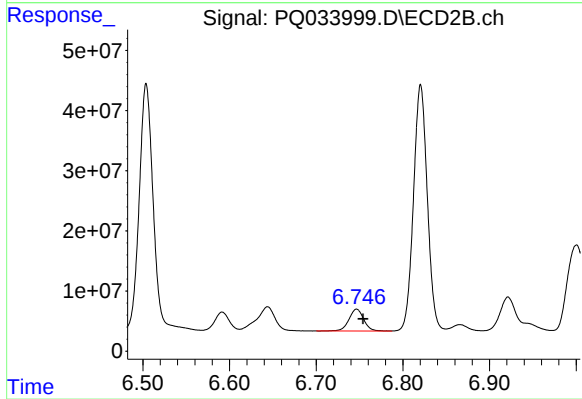
#32 AR-1260-2

R.T.: 6.592 min
Delta R.T.: -0.007 min
Response: 34381711
Conc: 295.10 ng/ml



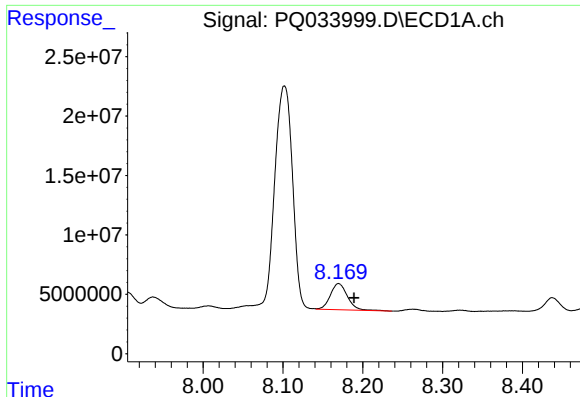
#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: -0.021 min
Response: 13519538
Conc: 173.57 ng/ml



#33 AR-1260-3

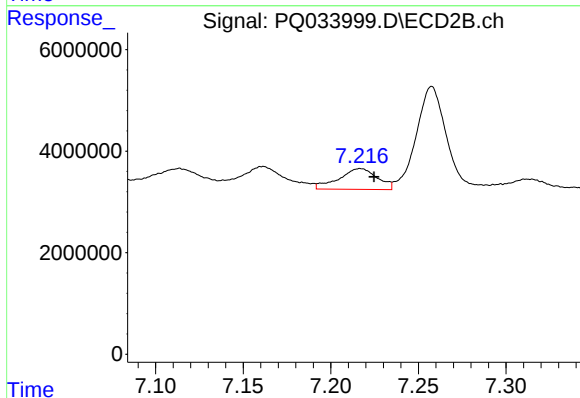
R.T.: 6.747 min
Delta R.T.: -0.007 min
Response: 43137910
Conc: 400.01 ng/ml



#34 AR-1260-4

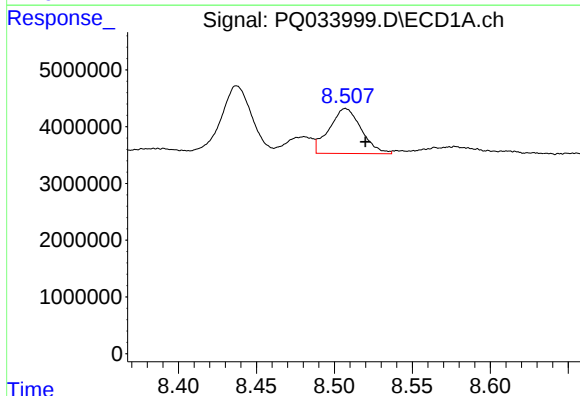
R.T.: 8.170 min
Delta R.T.: -0.020 min
Response: 32948473
Conc: 325.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



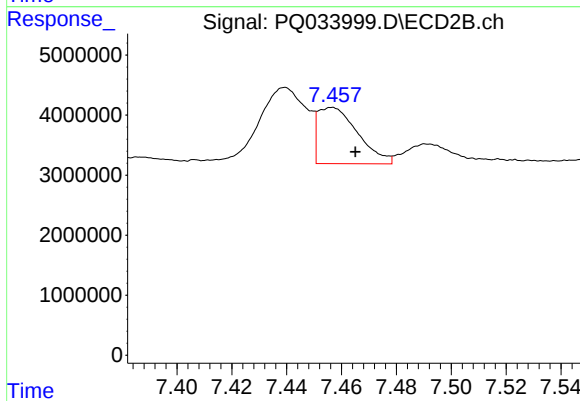
#34 AR-1260-4

R.T.: 7.217 min
Delta R.T.: -0.008 min
Response: 6249454
Conc: 81.30 ng/ml



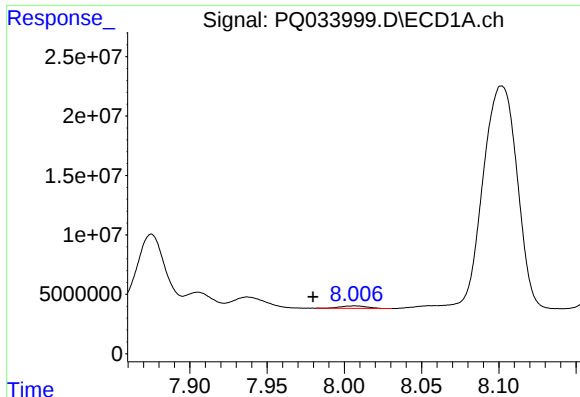
#35 AR-1260-5

R.T.: 8.507 min
Delta R.T.: -0.013 min
Response: 11342034
Conc: 60.07 ng/ml



#35 AR-1260-5

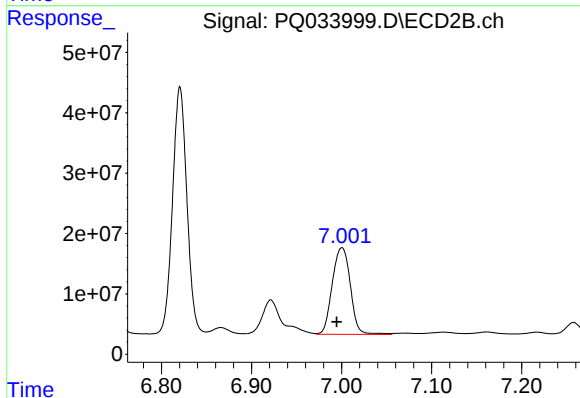
R.T.: 7.457 min
Delta R.T.: -0.008 min
Response: 9488876
Conc: 49.39 ng/ml



#36 AR-1262-1

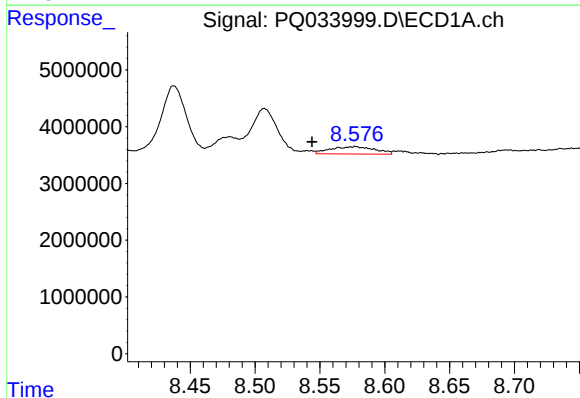
R.T.: 8.007 min
Delta R.T.: 0.027 min
Response: 2581019
Conc: 19.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



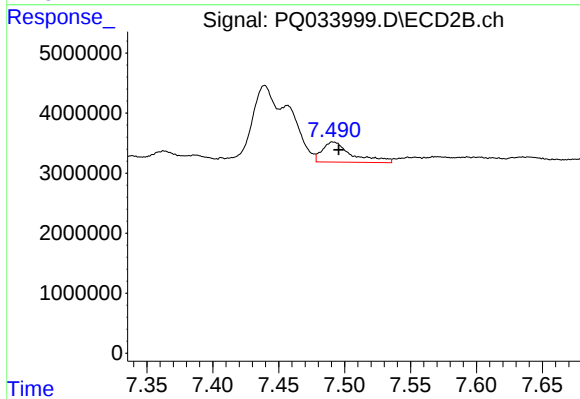
#36 AR-1262-1

R.T.: 7.000 min
Delta R.T.: 0.006 min
Response: 200536277
Conc: 1560.43 ng/ml



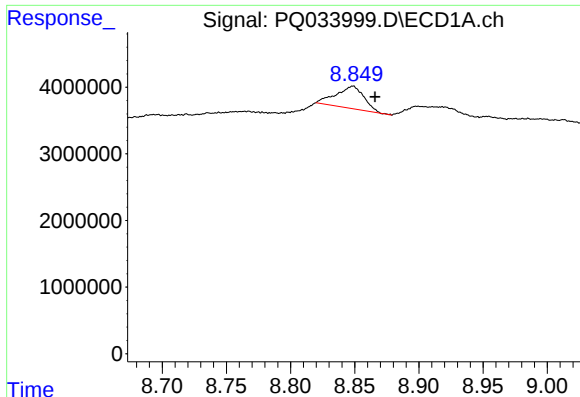
#37 AR-1262-2

R.T.: 8.578 min
Delta R.T.: 0.034 min
Response: 3097525
Conc: 12.53 ng/ml



#37 AR-1262-2

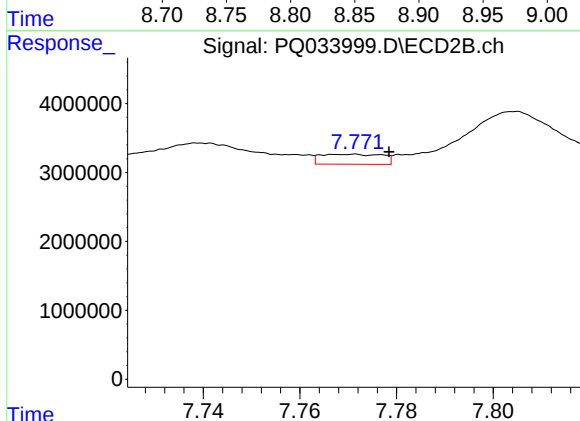
R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 5298972
Conc: 22.12 ng/ml



#38 AR-1262-3

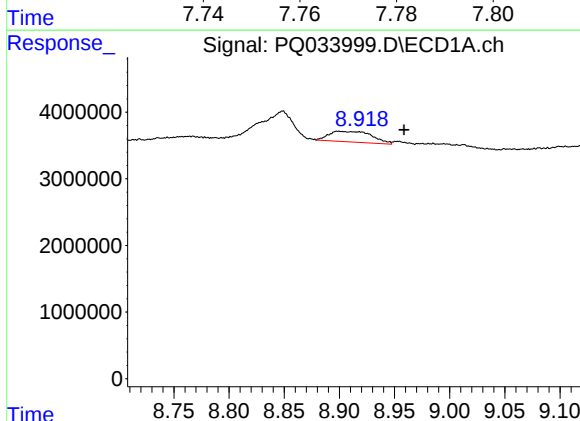
R.T.: 8.848 min
Delta R.T.: -0.017 min
Response: 5068016
Conc: 30.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



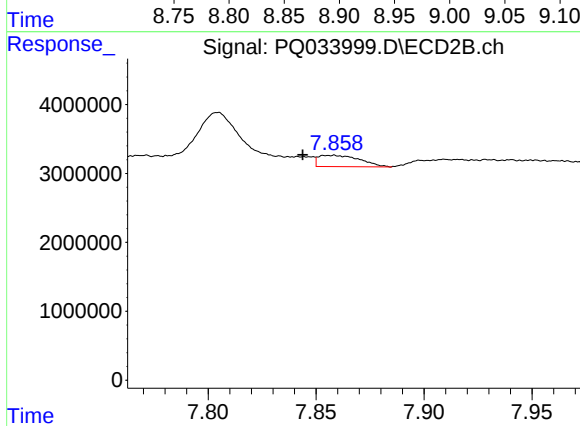
#38 AR-1262-3

R.T.: 7.771 min
Delta R.T.: -0.008 min
Response: 1283149
Conc: 13.78 ng/ml



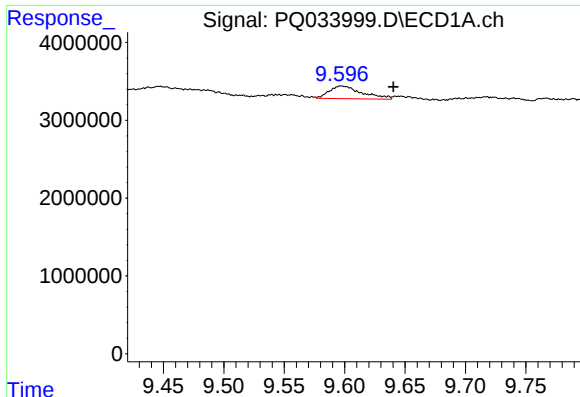
#39 AR-1262-4

R.T.: 8.899 min
Delta R.T.: -0.060 min
Response: 4282515
Conc: 62.84 ng/ml



#39 AR-1262-4

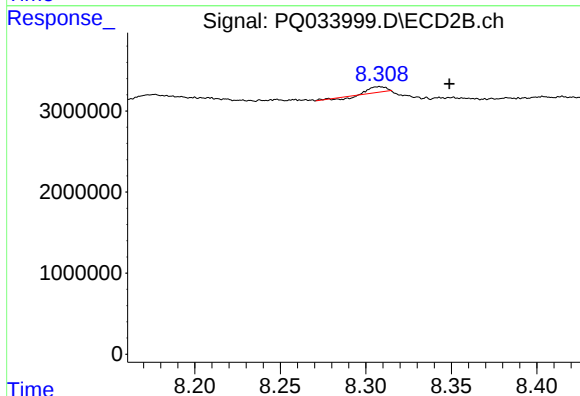
R.T.: 7.858 min
Delta R.T.: 0.014 min
Response: 2190459
Conc: 12.58 ng/ml



#40 AR-1262-5

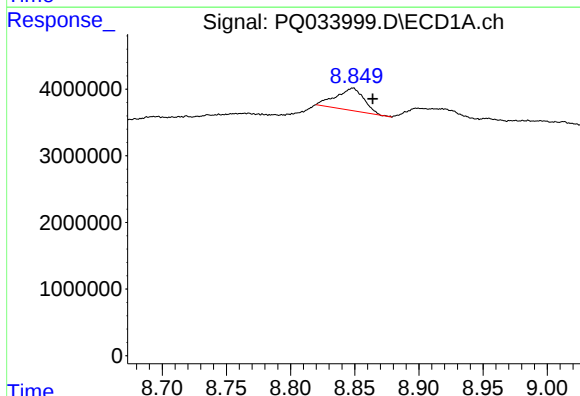
R.T.: 9.597 min
Delta R.T.: -0.043 min
Response: 3068953
Conc: 35.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



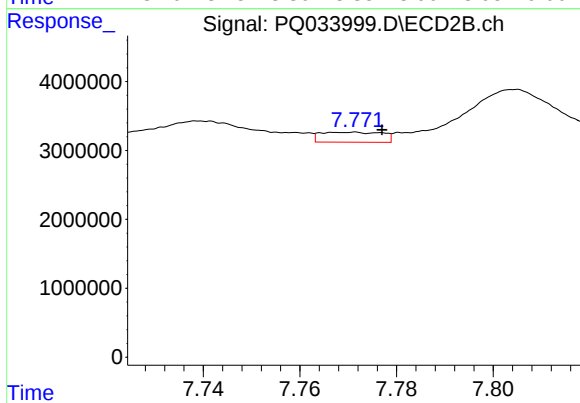
#40 AR-1262-5

R.T.: 8.308 min
Delta R.T.: -0.041 min
Response: 305072
Conc: 3.78 ng/ml



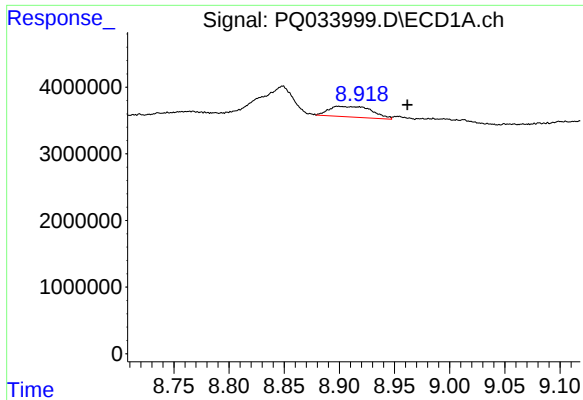
#41 AR-1268-1

R.T.: 8.848 min
Delta R.T.: -0.015 min
Response: 5068016
Conc: 13.82 ng/ml



#41 AR-1268-1

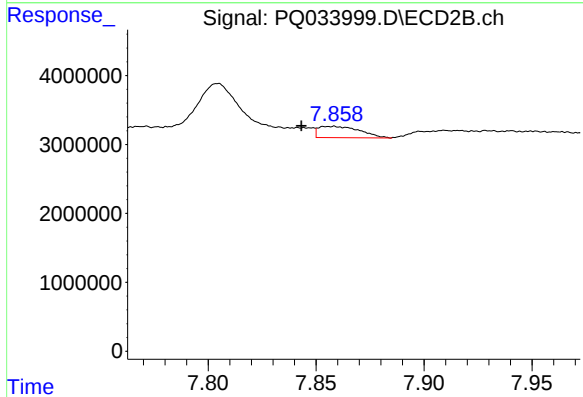
R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 1283149
Conc: 3.75 ng/ml



#42 AR-1268-2

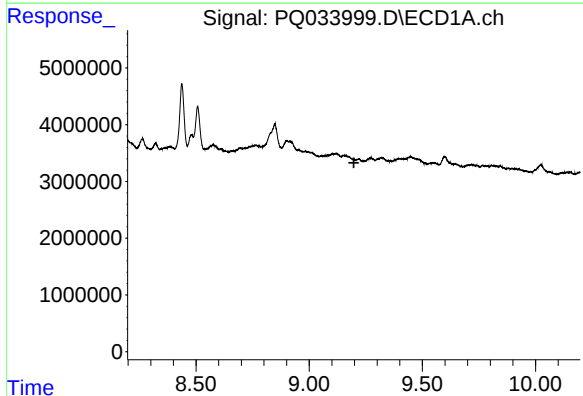
R.T.: 8.899 min
Delta R.T.: -0.063 min
Response: 4282515
Conc: 12.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



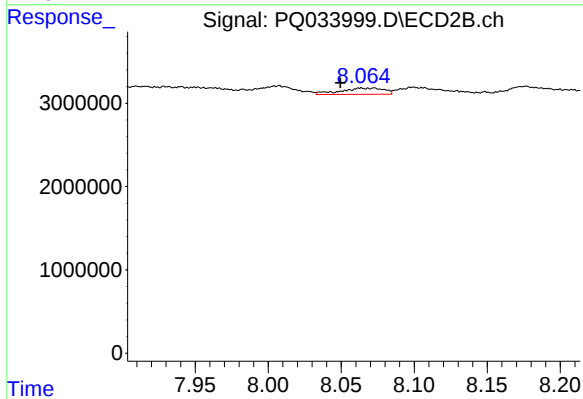
#42 AR-1268-2

R.T.: 7.858 min
Delta R.T.: 0.015 min
Response: 2190459
Conc: 7.09 ng/ml



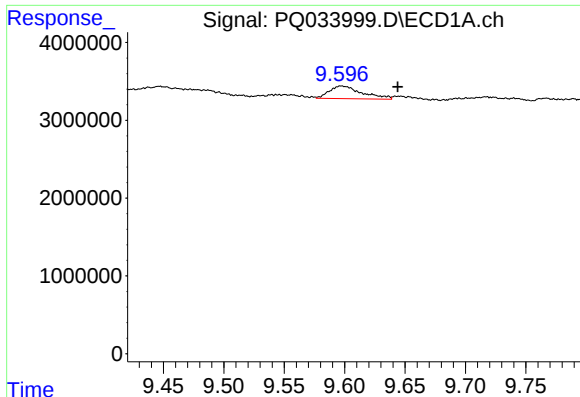
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

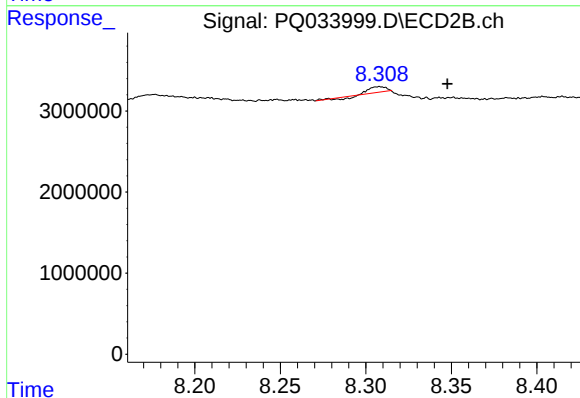
R.T.: 8.073 min
Delta R.T.: 0.023 min
Response: 1567994
Conc: 6.13 ng/ml



#44 AR-1268-4

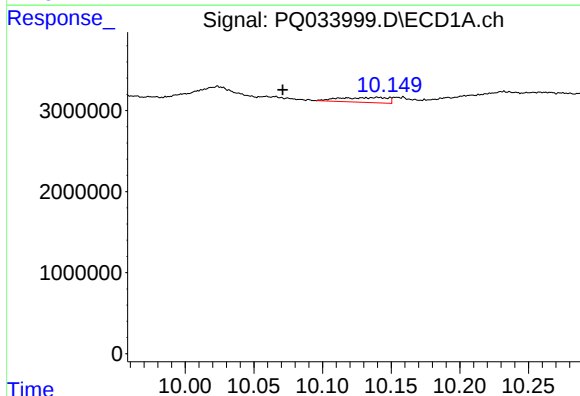
R.T.: 9.597 min
Delta R.T.: -0.047 min
Response: 3068953
Conc: 25.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



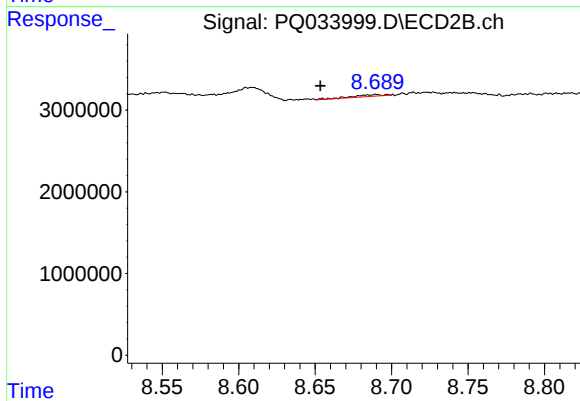
#44 AR-1268-4

R.T.: 8.308 min
Delta R.T.: -0.040 min
Response: 305072
Conc: 2.77 ng/ml



#45 AR-1268-5

R.T.: 10.140 min
Delta R.T.: 0.069 min
Response: 1419770
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 8.690 min
Delta R.T.: 0.037 min
Response: 313161
Conc: 0.37 ng/ml