

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 20:17
 Operator : SM\SJ
 Sample : J6040-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:38:49 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...	4.530	3.820	45088015	32342836	16.369	19.082
2)	SA Decachlor...	10.316	8.839	42625265	26088562	15.472	13.385
Target Compounds							
3)	L1 AR-1016-1	5.703	4.903	3195726	2341561	34.108	35.645
4)	L1 AR-1016-2	5.734	4.922	16237276	1938473	117.942	20.797 #
5)	L1 AR-1016-3	5.796	5.101	24179968	2000378	292.737	41.023 #
6)	L1 AR-1016-4	5.884	5.139	1567219	5765392	23.146	147.132 #
7)	L1 AR-1016-5	6.180	5.353	9513718	3547662	138.310	68.441 #
12)	L3 AR-1232-2	5.434	4.922	7897432	1938473	274.185	50.029 #
13)	L3 AR-1232-3	5.734	5.101	16237276	2000378	276.267	99.696 #
14)	L3 AR-1232-4	5.884	5.180	1567219	9693258	56.461	557.818 #
15)	L3 AR-1232-5	5.975	5.353	4735049	3547662	216.033	183.287
16)	L4 AR-1242-1	5.703	4.903	3195726	2341561	42.017	45.055
17)	L4 AR-1242-2	5.734	4.922	16237276	1938473	145.271	25.999 #
18)	L4 AR-1242-3	5.796	5.101	24179968	2000378	363.222	51.364 #
19)	L4 AR-1242-4	5.884	5.180	1567219	9693258	28.614	251.031 #
20)	L4 AR-1242-5	6.621	5.704	5335565	8534821	86.227	171.734 #
21)	L5 AR-1248-1	5.703	4.903	3195726	2341561	53.813	58.013
22)	L5 AR-1248-2	5.975	5.139	4735049	5765392	56.588	104.577 #
23)	L5 AR-1248-3	6.180	5.180	9513718	9693258	98.579	172.118 #
24)	L5 AR-1248-4	6.584	5.353	5400519	3547662	49.238	51.120
25)	L5 AR-1248-5	6.621	5.746	5335565	1355116	51.185	18.988 #
26)	L6 AR-1254-1	6.555	5.704	9448731	8534821	84.458	78.083
27)	L6 AR-1254-2	6.774	5.851	13242251	6469702	74.848	67.685
28)	L6 AR-1254-3	7.145	6.266	17795921	20381164	91.825	126.050 #
29)	L6 AR-1254-4	7.425	6.482	4065559	2305684	28.643	22.277
30)	L6 AR-1254-5	7.844	6.897	42164323	30987978	280.122	218.406
31)	L7 AR-1260-1	7.302	6.382	30185767	18252652	217.453	170.239
32)	L7 AR-1260-2	7.557	6.570	139.1E6	21152196	813.445	157.502 #
33)	L7 AR-1260-3	7.917	6.724	22373371	19792302	209.933	161.221
34)	L7 AR-1260-4	8.147	7.192	29586299	16520111	223.383	191.537
35)	L7 AR-1260-5	8.474	7.434	49537609	40078201	182.577	182.323
36)	L8 AR-1262-1	7.917	6.932	22373371	19373098	118.230	130.201
37)	L8 AR-1262-2	8.474	7.434	49537609	40078201	141.014	145.564
38)	L8 AR-1262-3	8.811	7.714	30469426	9009557	132.606	83.316 #
39)	L8 AR-1262-4	8.867	7.779	16743296	24067177	98.235	120.158
40)	L8 AR-1262-5	9.556	8.282	12197219	7733214	100.017	84.926
41)	L9 AR-1268-1	8.811	7.714	30469426	9009557	70.710	27.053 #
42)	L9 AR-1268-2	8.867	7.779	16743296	24067177	43.134	80.584 #
43)	L9 AR-1268-3	9.177	0.000	3124759	0	9.406	N.D. #
44)	L9 AR-1268-4	9.556	8.282	12197219	7733214	88.312	72.709
45)	L9 AR-1268-5	9.973	8.579	4440821	3381830	4.029	4.251

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 20:17
Operator : SM\SJ
Sample : J6040-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:38:49 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

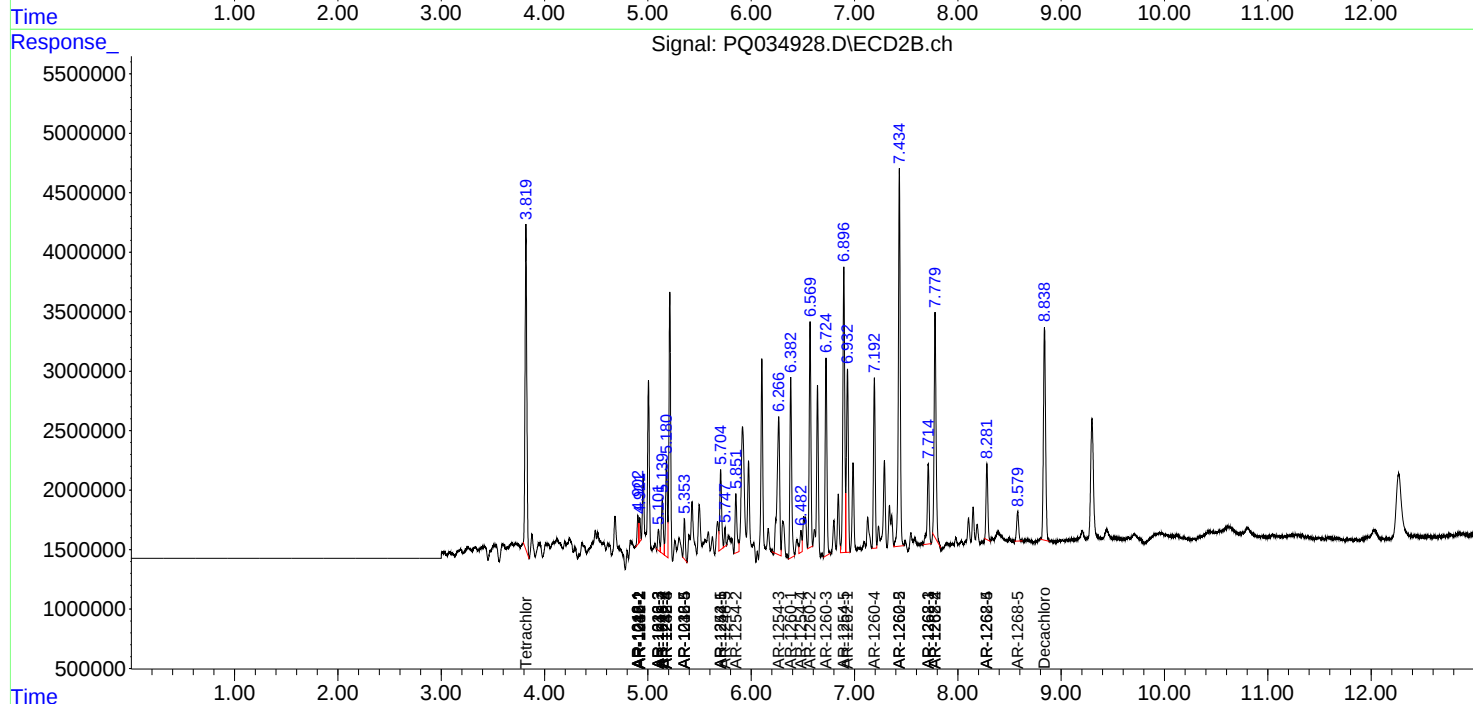
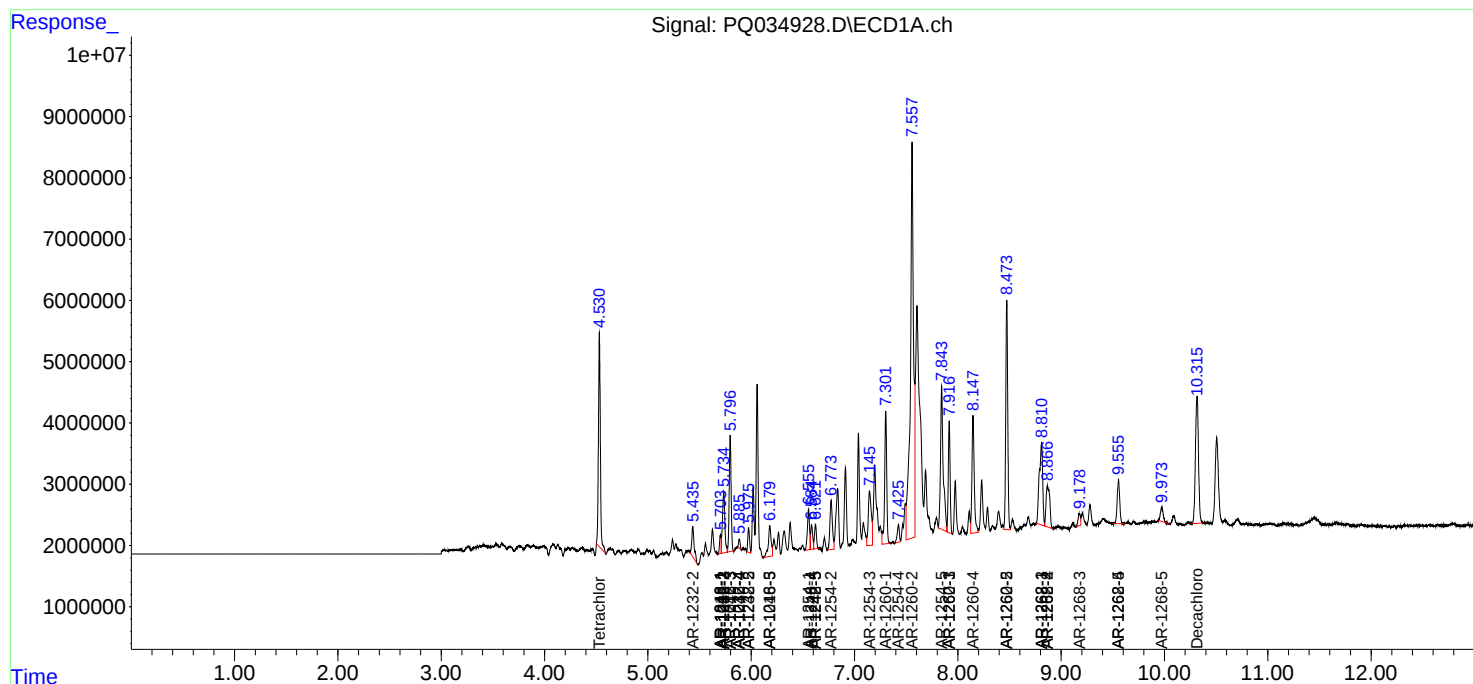
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

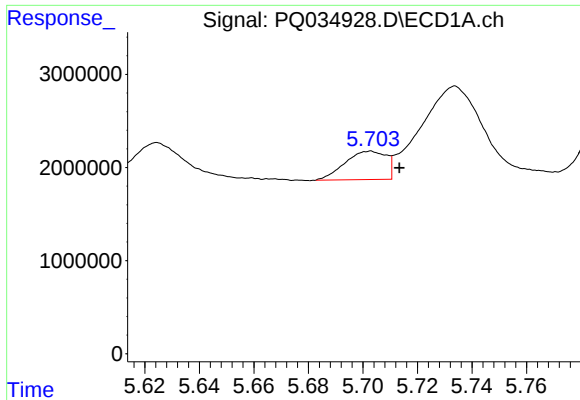
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 20:17
Operator : SM\SJ
Sample : J6040-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:38:49 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

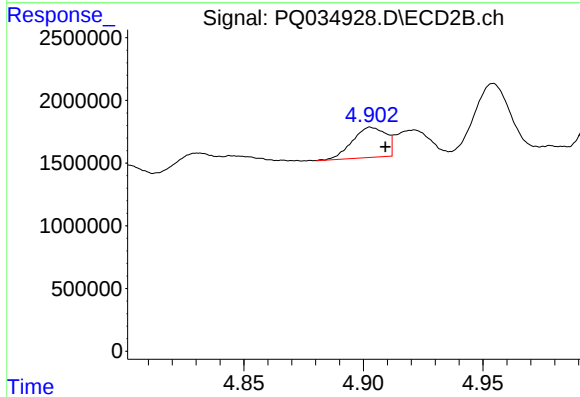




#3 AR-1016-1

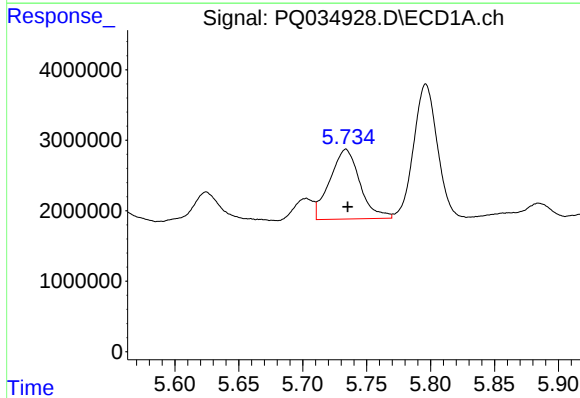
R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 3195726
Conc: 34.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



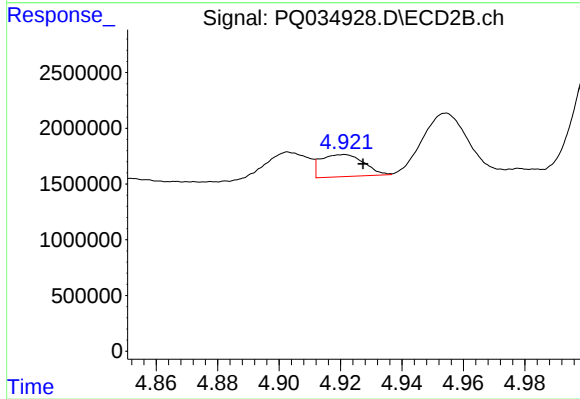
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: -0.006 min
Response: 2341561
Conc: 35.64 ng/ml



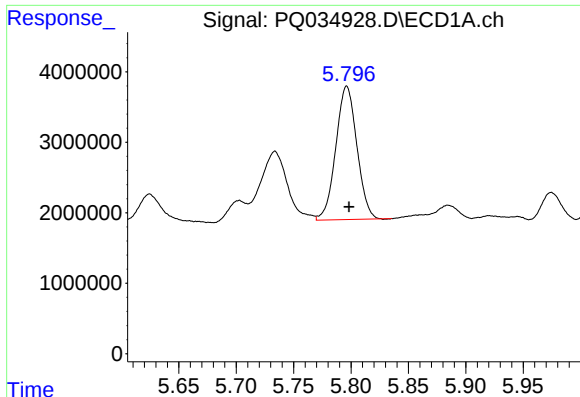
#4 AR-1016-2

R.T.: 5.734 min
Delta R.T.: -0.001 min
Response: 16237276
Conc: 117.94 ng/ml



#4 AR-1016-2

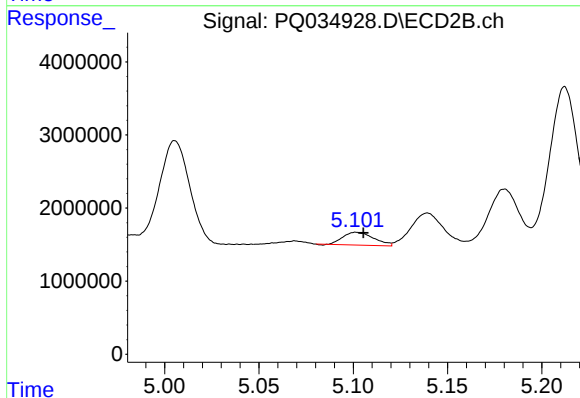
R.T.: 4.922 min
Delta R.T.: -0.006 min
Response: 1938473
Conc: 20.80 ng/ml



#5 AR-1016-3

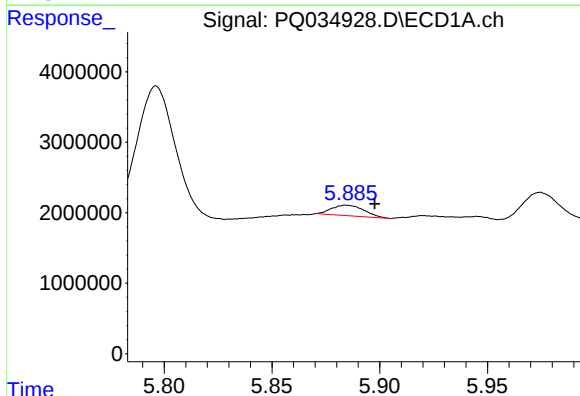
R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 24179968
Conc: 292.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



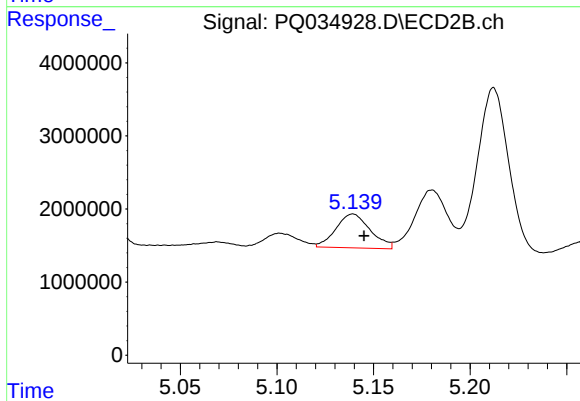
#5 AR-1016-3

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 2000378
Conc: 41.02 ng/ml



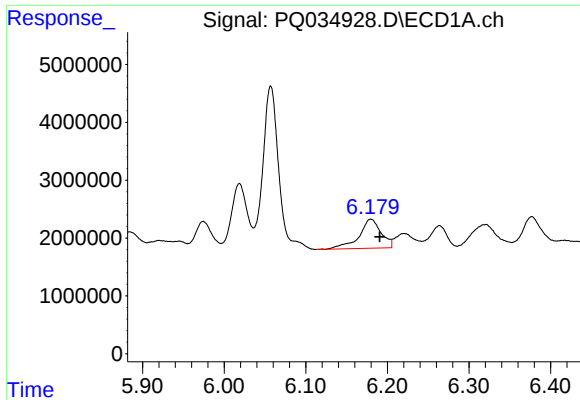
#6 AR-1016-4

R.T.: 5.884 min
Delta R.T.: -0.014 min
Response: 1567219
Conc: 23.15 ng/ml



#6 AR-1016-4

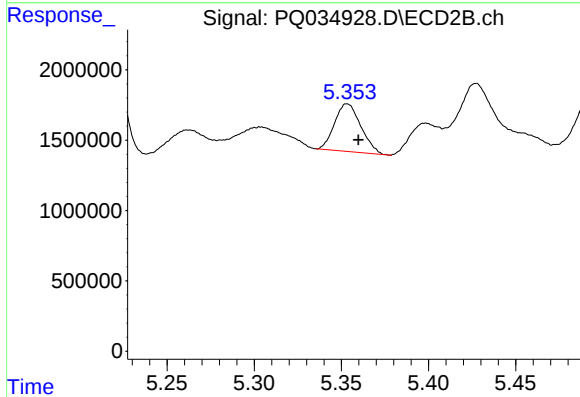
R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 5765392
Conc: 147.13 ng/ml



#7 AR-1016-5

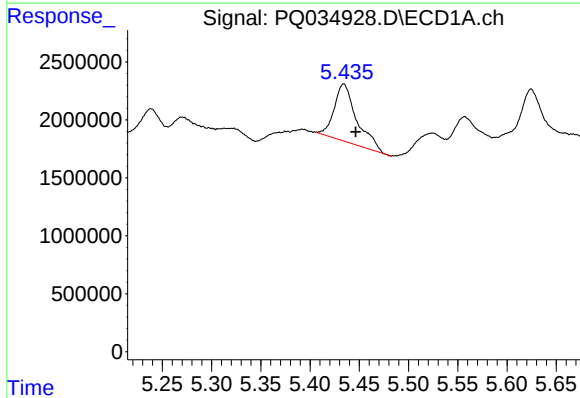
R.T.: 6.180 min
Delta R.T.: -0.011 min
Response: 9513718
Conc: 138.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



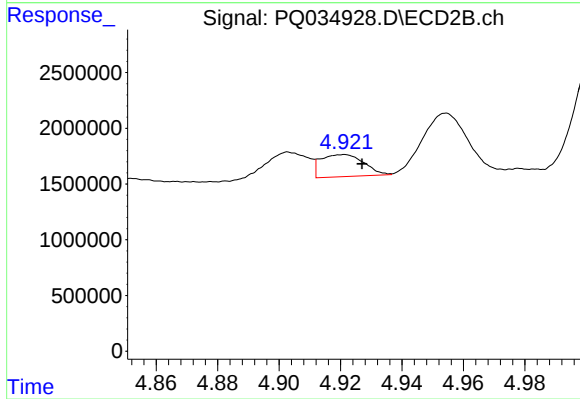
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 3547662
Conc: 68.44 ng/ml



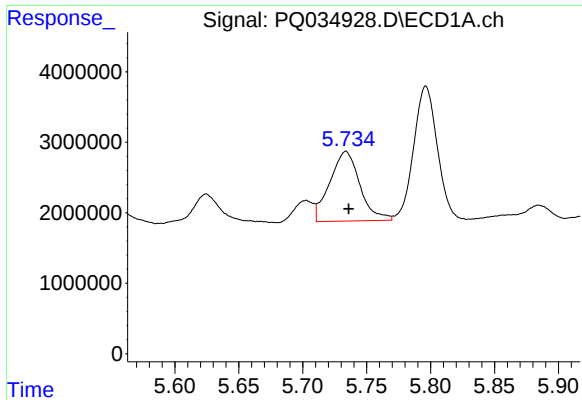
#12 AR-1232-2

R.T.: 5.434 min
Delta R.T.: -0.012 min
Response: 7897432
Conc: 274.18 ng/ml



#12 AR-1232-2

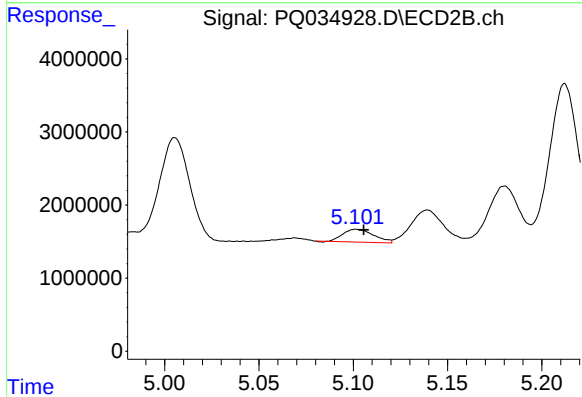
R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 1938473
Conc: 50.03 ng/ml



#13 AR-1232-3

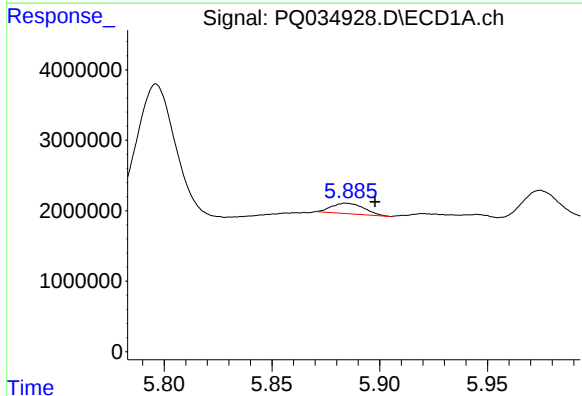
R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 16237276
Conc: 276.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



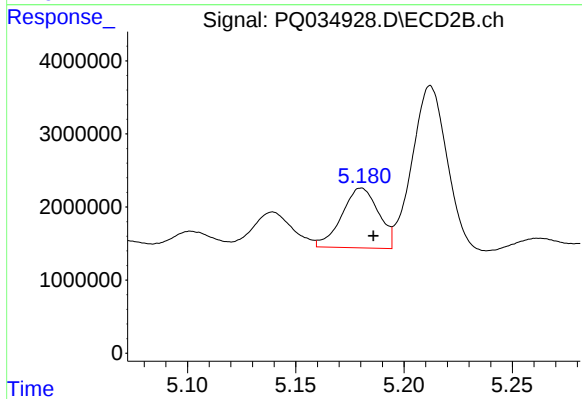
#13 AR-1232-3

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 2000378
Conc: 99.70 ng/ml



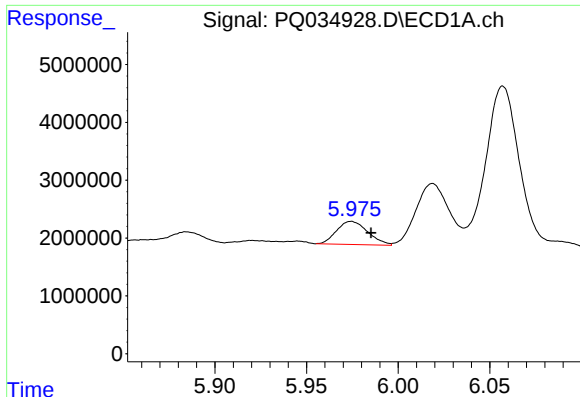
#14 AR-1232-4

R.T.: 5.884 min
Delta R.T.: -0.014 min
Response: 1567219
Conc: 56.46 ng/ml



#14 AR-1232-4

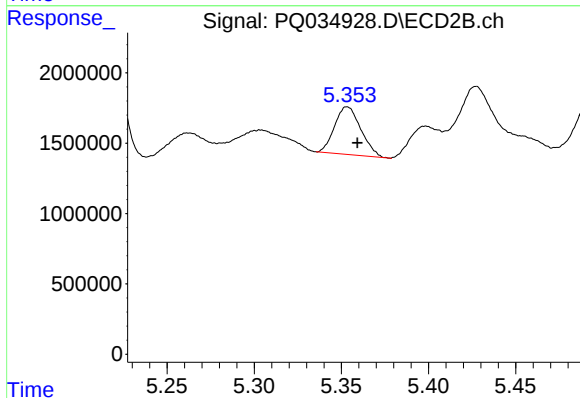
R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 9693258
Conc: 557.82 ng/ml



#15 AR-1232-5

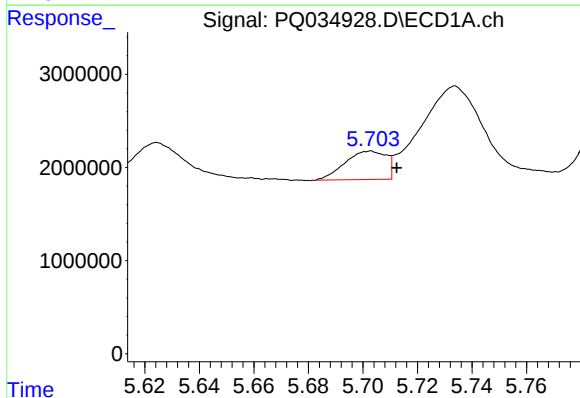
R.T.: 5.975 min
Delta R.T.: -0.010 min
Response: 4735049
Conc: 216.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



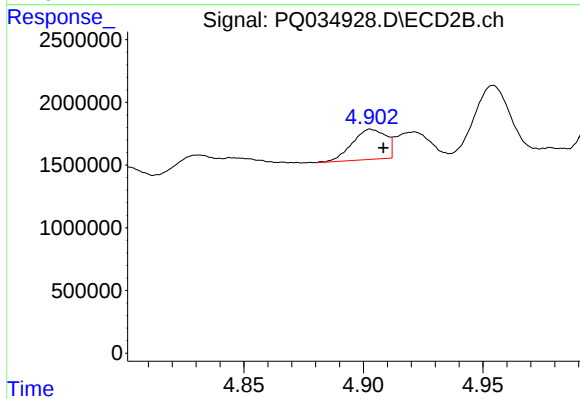
#15 AR-1232-5

R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 3547662
Conc: 183.29 ng/ml



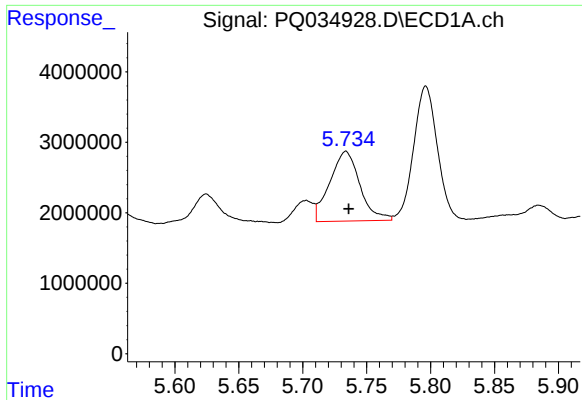
#16 AR-1242-1

R.T.: 5.703 min
Delta R.T.: -0.009 min
Response: 3195726
Conc: 42.02 ng/ml



#16 AR-1242-1

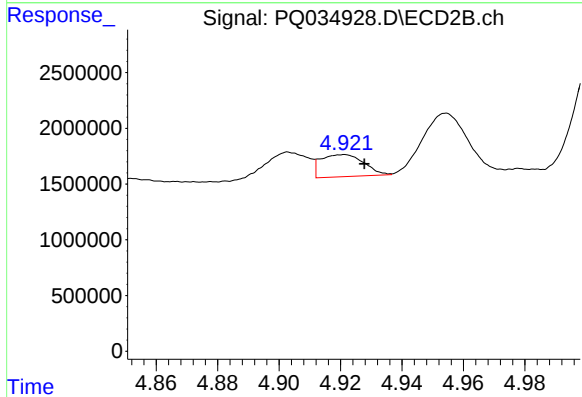
R.T.: 4.903 min
Delta R.T.: -0.005 min
Response: 2341561
Conc: 45.05 ng/ml



#17 AR-1242-2

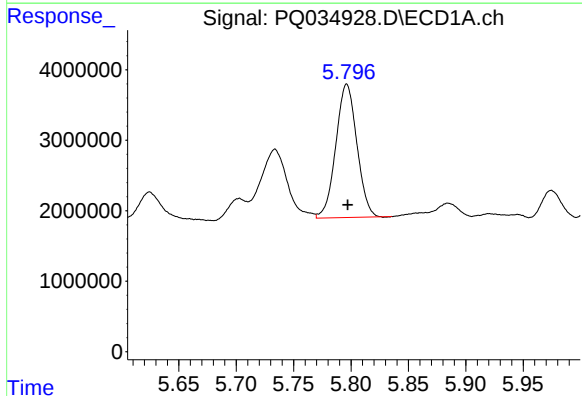
R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 16237276
Conc: 145.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



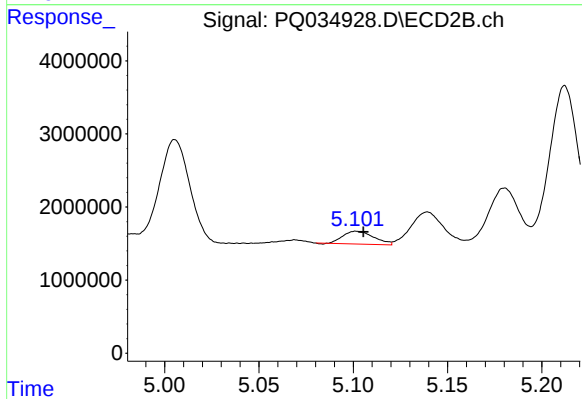
#17 AR-1242-2

R.T.: 4.922 min
Delta R.T.: -0.006 min
Response: 1938473
Conc: 26.00 ng/ml



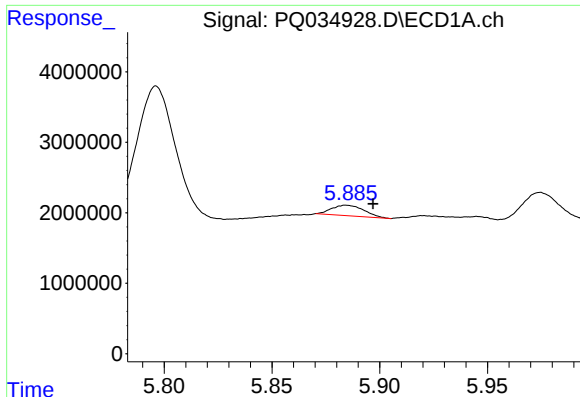
#18 AR-1242-3

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 24179968
Conc: 363.22 ng/ml



#18 AR-1242-3

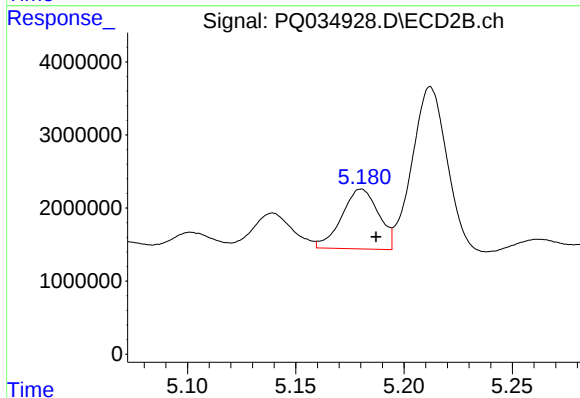
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 2000378
Conc: 51.36 ng/ml



#19 AR-1242-4

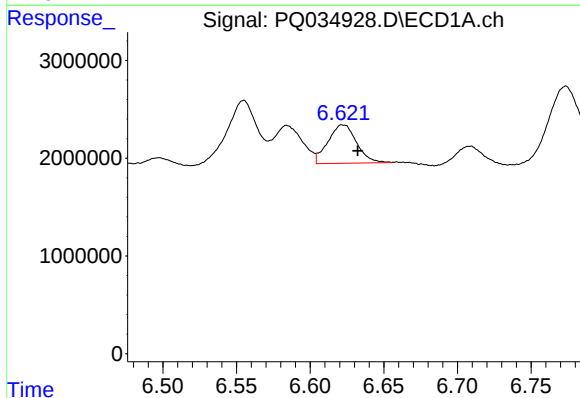
R.T.: 5.884 min
Delta R.T.: -0.013 min
Response: 1567219
Conc: 28.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



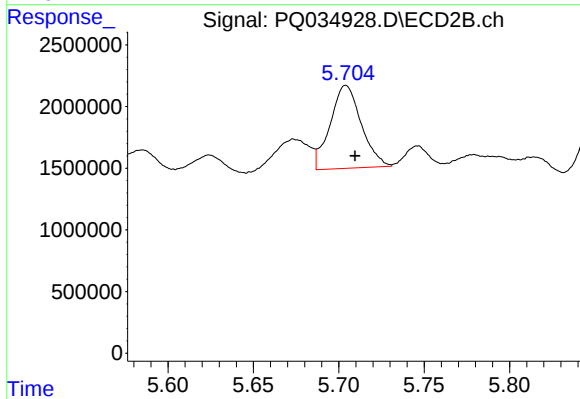
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 9693258
Conc: 251.03 ng/ml



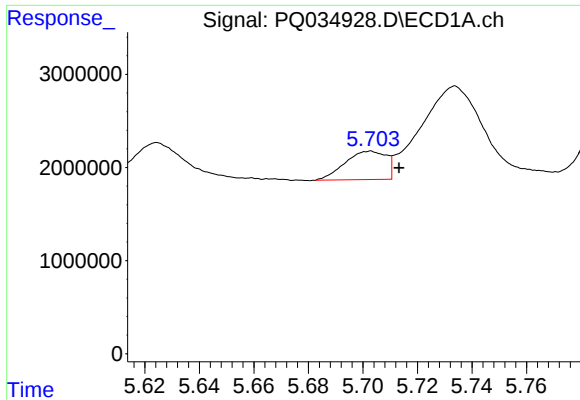
#20 AR-1242-5

R.T.: 6.621 min
Delta R.T.: -0.011 min
Response: 5335565
Conc: 86.23 ng/ml



#20 AR-1242-5

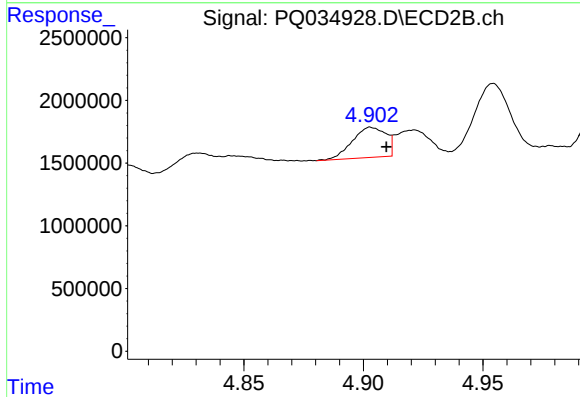
R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 8534821
Conc: 171.73 ng/ml



#21 AR-1248-1

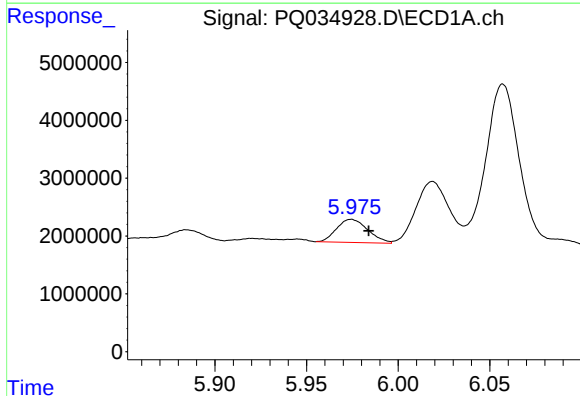
R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 3195726
Conc: 53.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



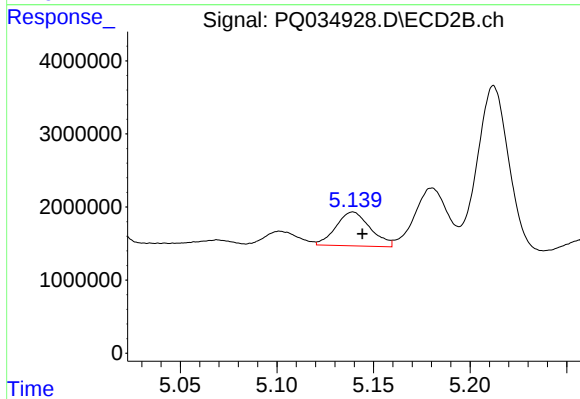
#21 AR-1248-1

R.T.: 4.903 min
Delta R.T.: -0.007 min
Response: 2341561
Conc: 58.01 ng/ml



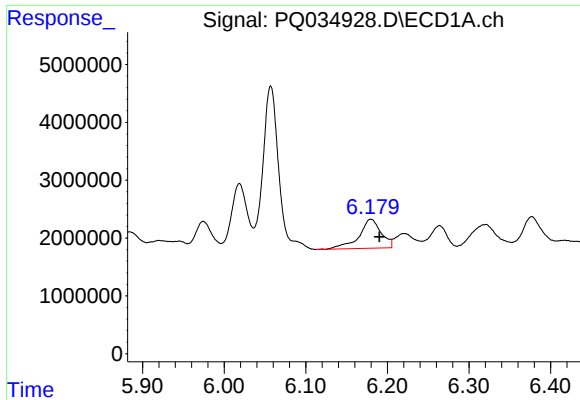
#22 AR-1248-2

R.T.: 5.975 min
Delta R.T.: -0.009 min
Response: 4735049
Conc: 56.59 ng/ml



#22 AR-1248-2

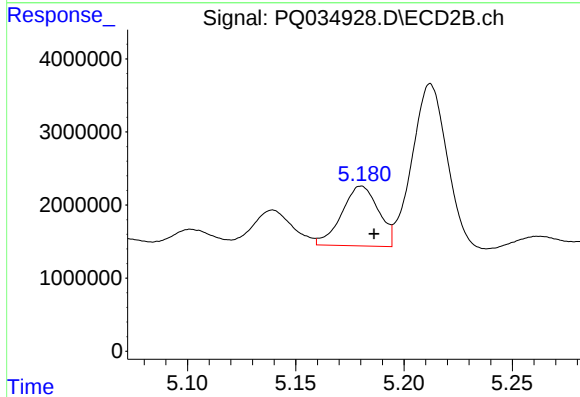
R.T.: 5.139 min
Delta R.T.: -0.005 min
Response: 5765392
Conc: 104.58 ng/ml



#23 AR-1248-3

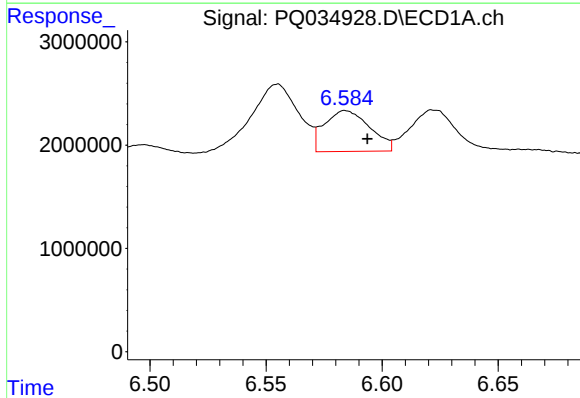
R.T.: 6.180 min
Delta R.T.: -0.010 min
Response: 9513718
Conc: 98.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



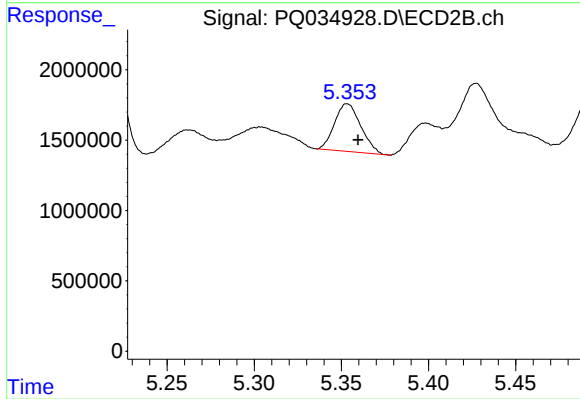
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 9693258
Conc: 172.12 ng/ml



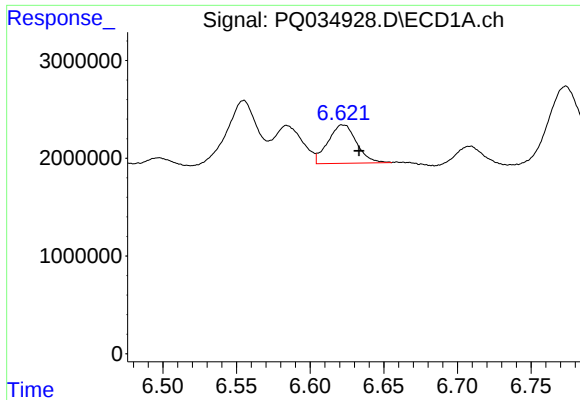
#24 AR-1248-4

R.T.: 6.584 min
Delta R.T.: -0.010 min
Response: 5400519
Conc: 49.24 ng/ml



#24 AR-1248-4

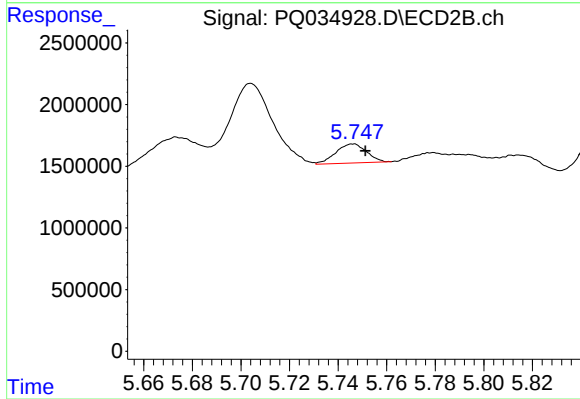
R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 3547662
Conc: 51.12 ng/ml



#25 AR-1248-5

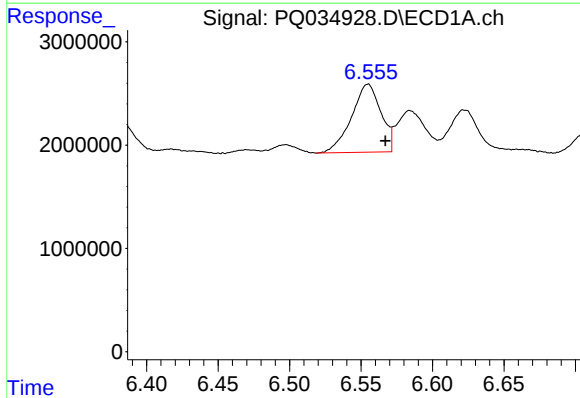
R.T.: 6.621 min
Delta R.T.: -0.012 min
Response: 5335565
Conc: 51.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



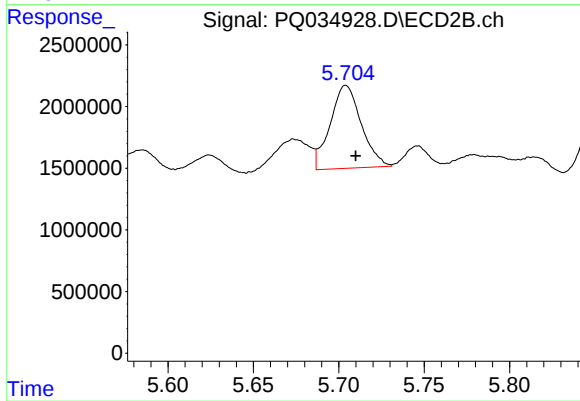
#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 1355116
Conc: 18.99 ng/ml



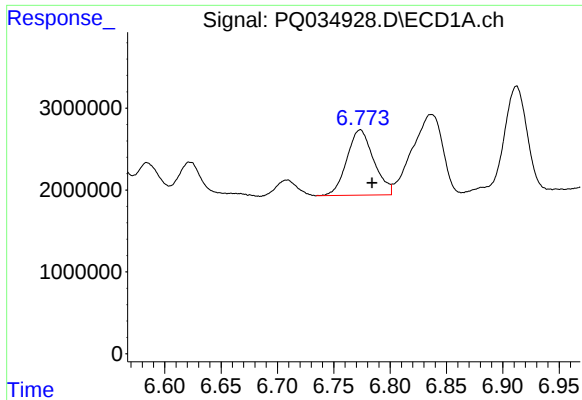
#26 AR-1254-1

R.T.: 6.555 min
Delta R.T.: -0.012 min
Response: 9448731
Conc: 84.46 ng/ml



#26 AR-1254-1

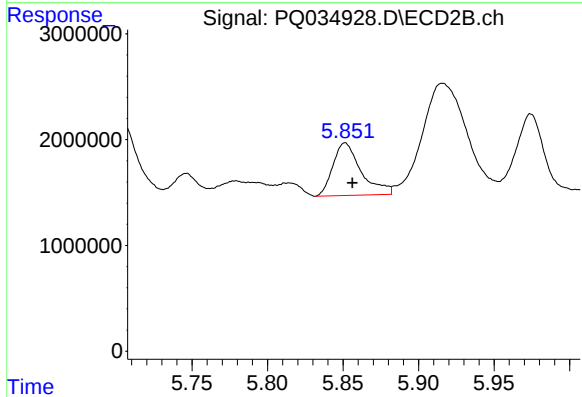
R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 8534821
Conc: 78.08 ng/ml



#27 AR-1254-2

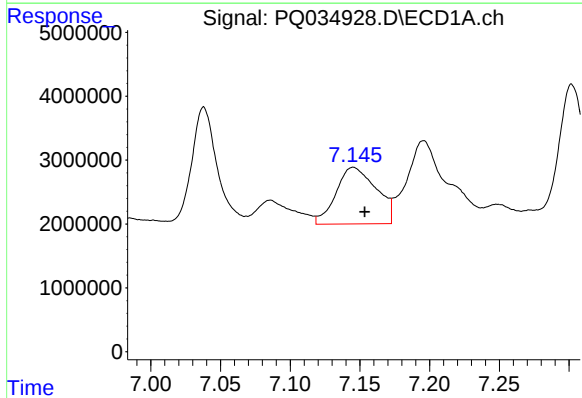
R.T.: 6.774 min
Delta R.T.: -0.010 min
Response: 13242251
Conc: 74.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



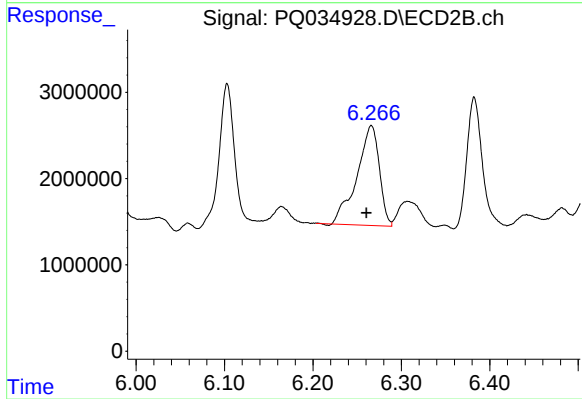
#27 AR-1254-2

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 6469702
Conc: 67.68 ng/ml



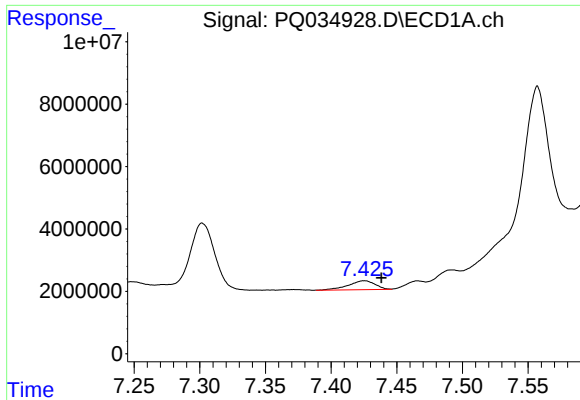
#28 AR-1254-3

R.T.: 7.145 min
Delta R.T.: -0.008 min
Response: 17795921
Conc: 91.83 ng/ml



#28 AR-1254-3

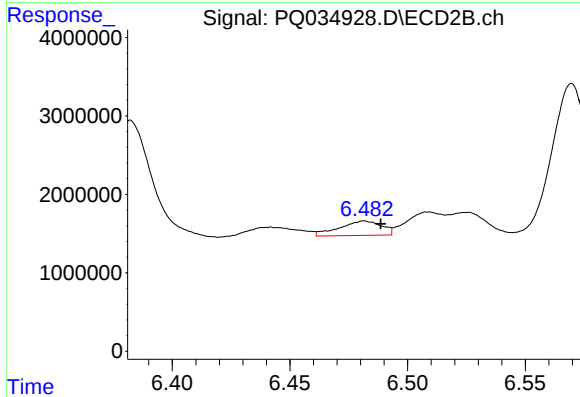
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 20381164
Conc: 126.05 ng/ml



#29 AR-1254-4

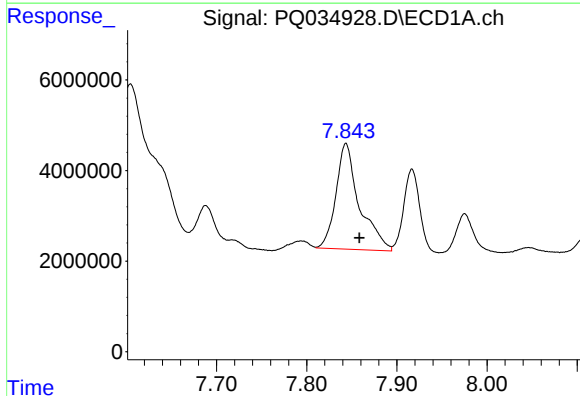
R.T.: 7.425 min
Delta R.T.: -0.013 min
Response: 4065559
Conc: 28.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



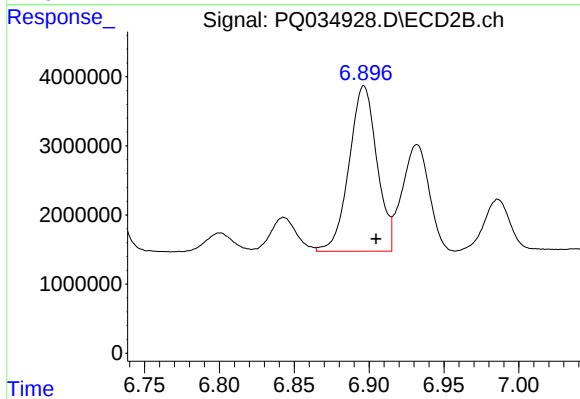
#29 AR-1254-4

R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 2305684
Conc: 22.28 ng/ml



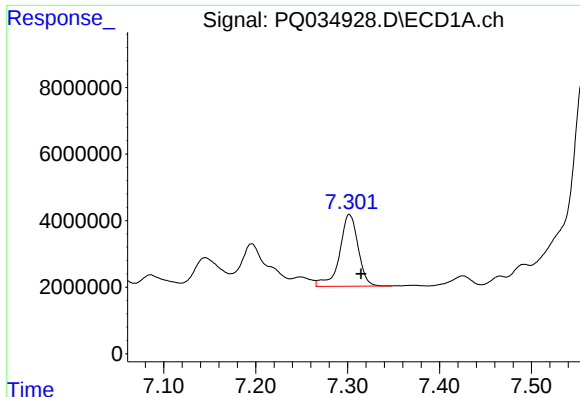
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.015 min
Response: 42164323
Conc: 280.12 ng/ml



#30 AR-1254-5

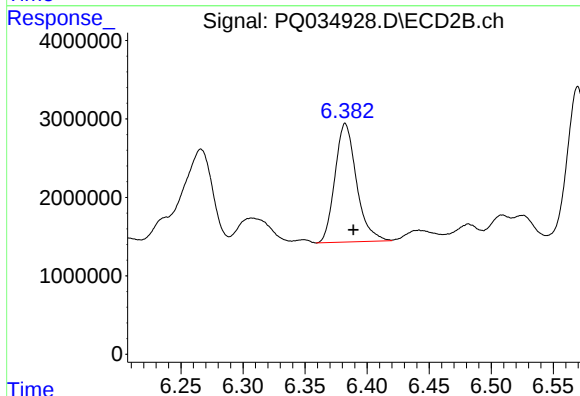
R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 30987978
Conc: 218.41 ng/ml



#31 AR-1260-1

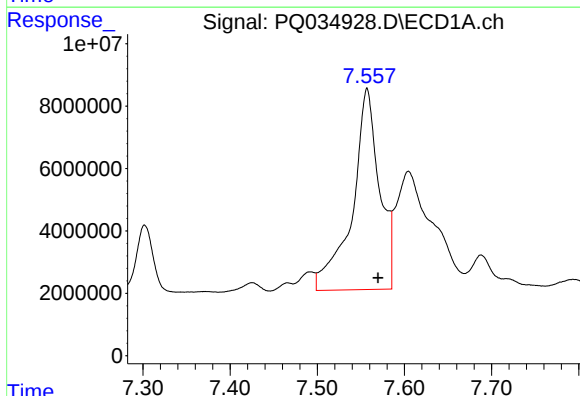
R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 30185767
Conc: 217.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



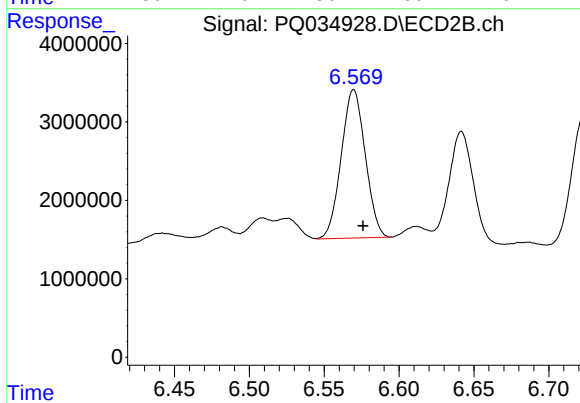
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 18252652
Conc: 170.24 ng/ml



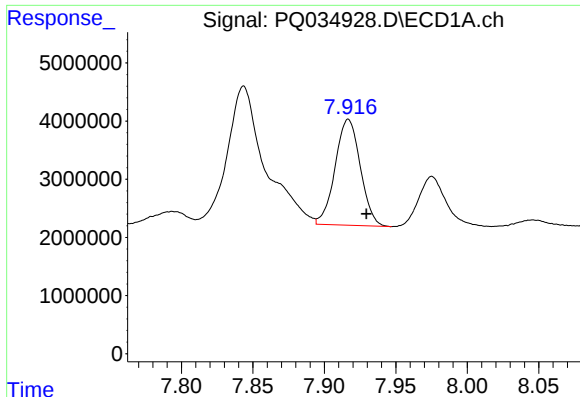
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.012 min
Response: 139069597
Conc: 813.45 ng/ml



#32 AR-1260-2

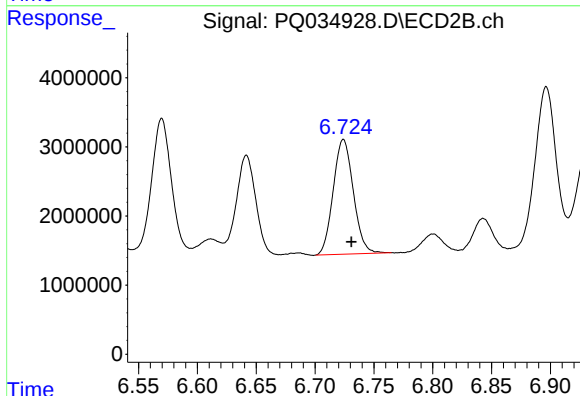
R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 21152196
Conc: 157.50 ng/ml



#33 AR-1260-3

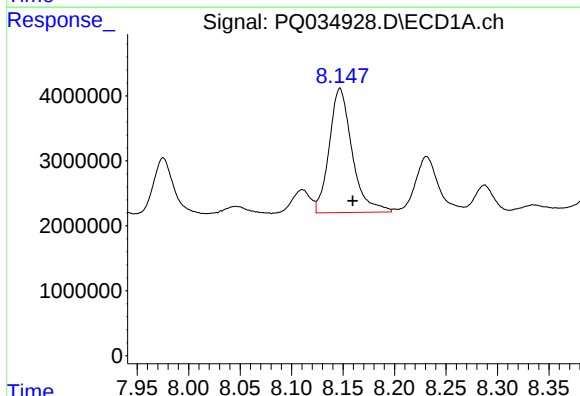
R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 22373371
Conc: 209.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



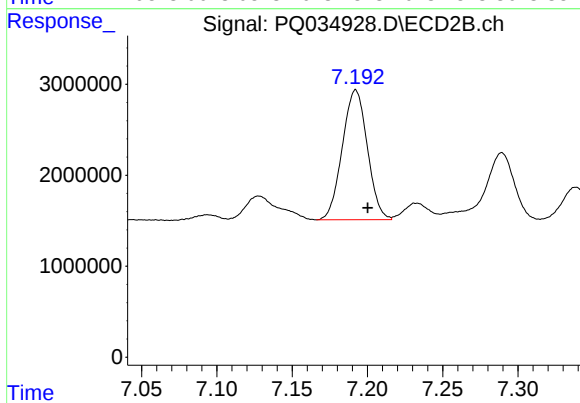
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 19792302
Conc: 161.22 ng/ml



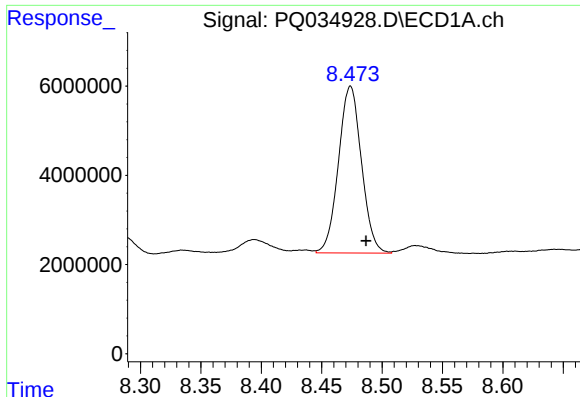
#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.012 min
Response: 29586299
Conc: 223.38 ng/ml



#34 AR-1260-4

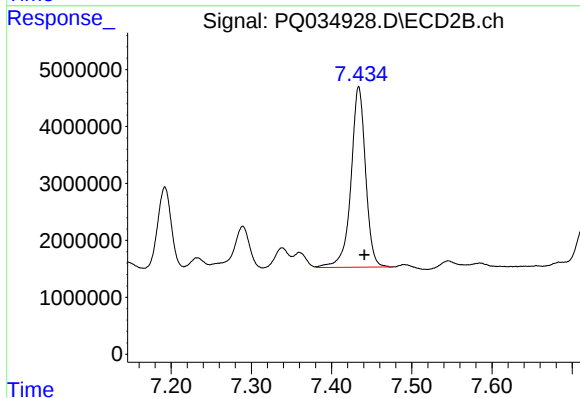
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 16520111
Conc: 191.54 ng/ml



#35 AR-1260-5

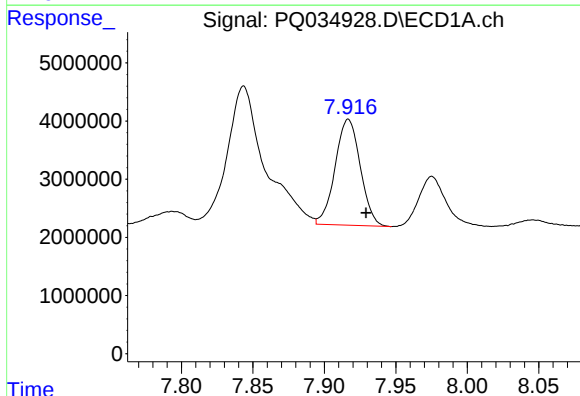
R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 49537609
Conc: 182.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



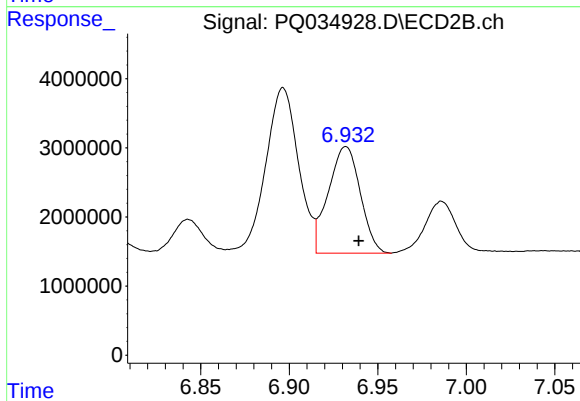
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 40078201
Conc: 182.32 ng/ml



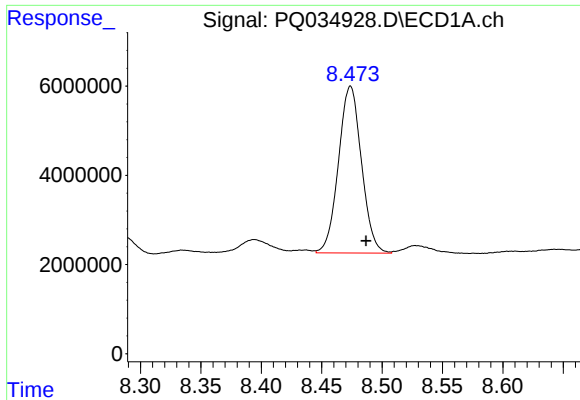
#36 AR-1262-1

R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 22373371
Conc: 118.23 ng/ml



#36 AR-1262-1

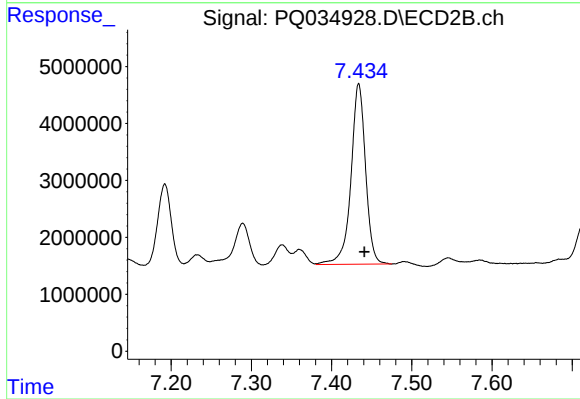
R.T.: 6.932 min
Delta R.T.: -0.007 min
Response: 19373098
Conc: 130.20 ng/ml



#37 AR-1262-2

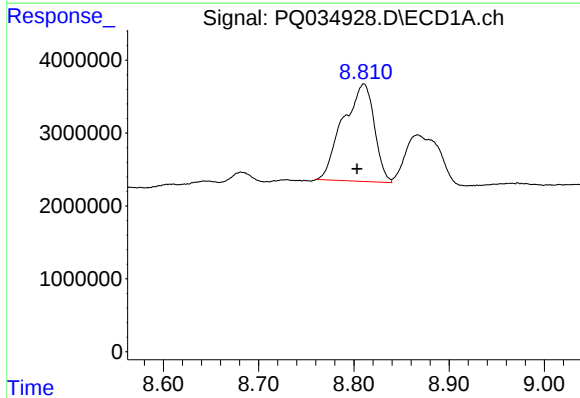
R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 49537609
Conc: 141.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



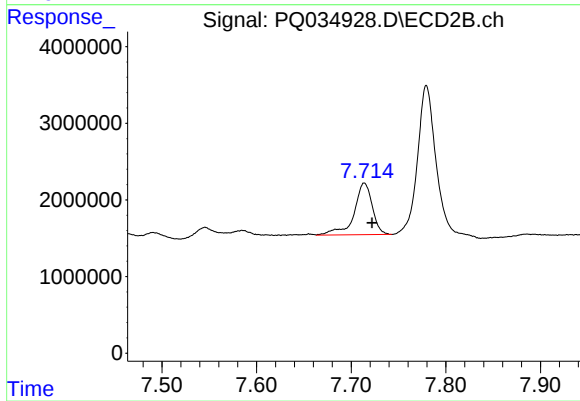
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 40078201
Conc: 145.56 ng/ml



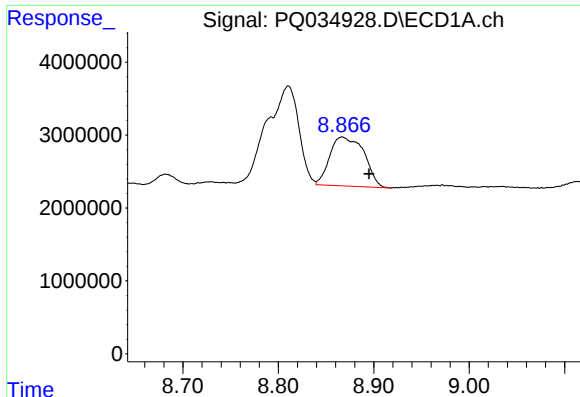
#38 AR-1262-3

R.T.: 8.811 min
Delta R.T.: 0.007 min
Response: 30469426
Conc: 132.61 ng/ml



#38 AR-1262-3

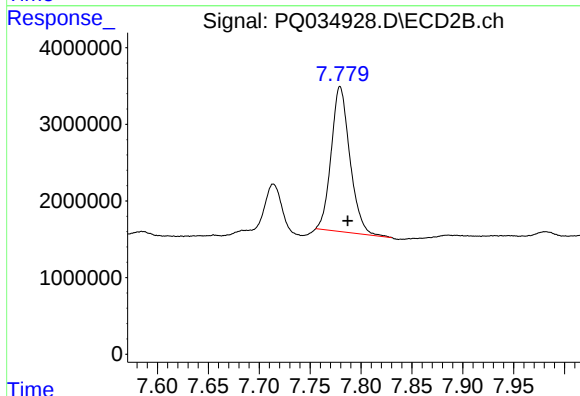
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 9009557
Conc: 83.32 ng/ml



#39 AR-1262-4

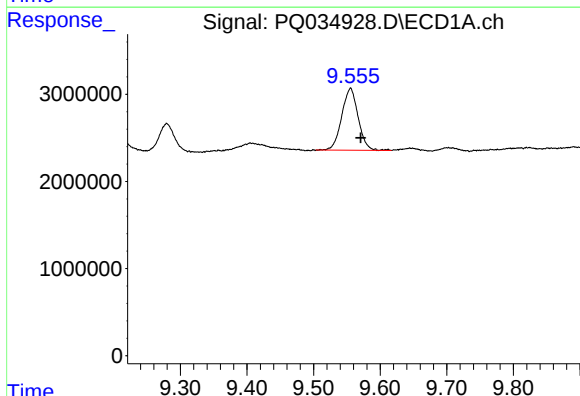
R.T.: 8.867 min
Delta R.T.: -0.028 min
Response: 16743296
Conc: 98.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



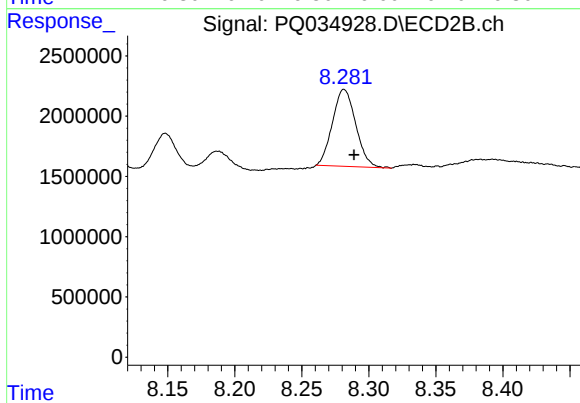
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.007 min
Response: 24067177
Conc: 120.16 ng/ml



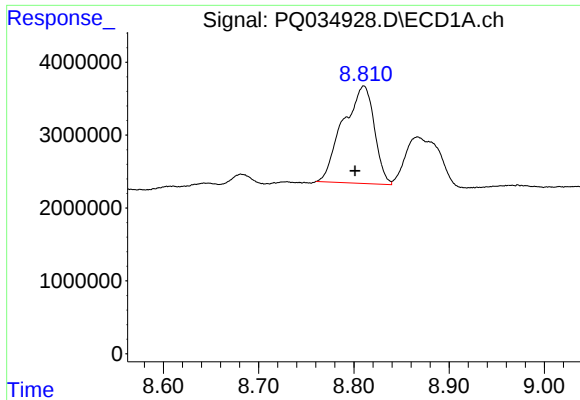
#40 AR-1262-5

R.T.: 9.556 min
Delta R.T.: -0.015 min
Response: 12197219
Conc: 100.02 ng/ml



#40 AR-1262-5

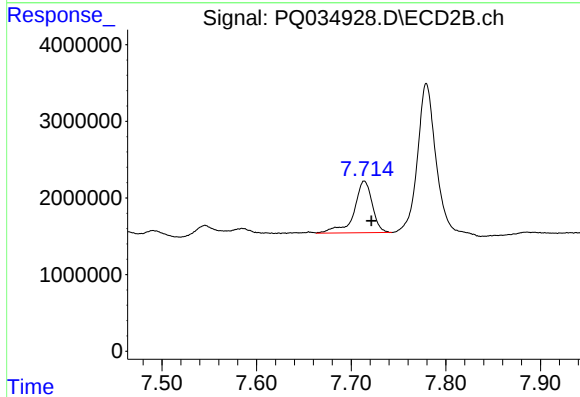
R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 7733214
Conc: 84.93 ng/ml



#41 AR-1268-1

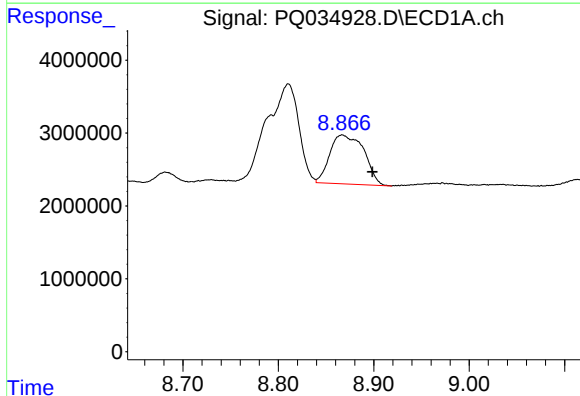
R.T.: 8.811 min
Delta R.T.: 0.009 min
Response: 30469426
Conc: 70.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



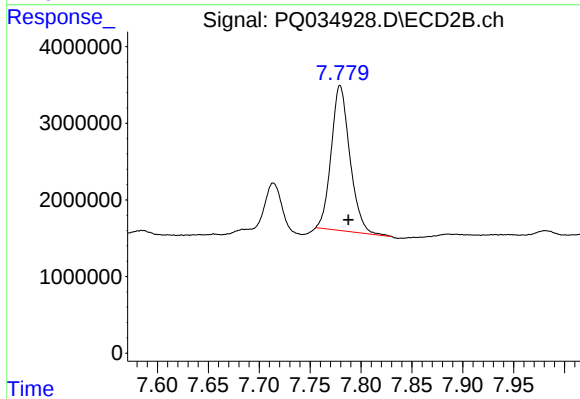
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 9009557
Conc: 27.05 ng/ml



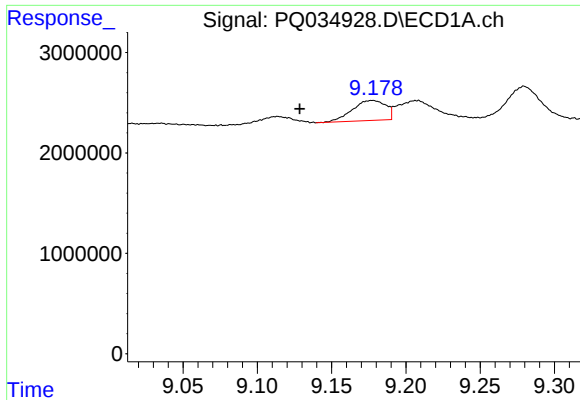
#42 AR-1268-2

R.T.: 8.867 min
Delta R.T.: -0.031 min
Response: 16743296
Conc: 43.13 ng/ml



#42 AR-1268-2

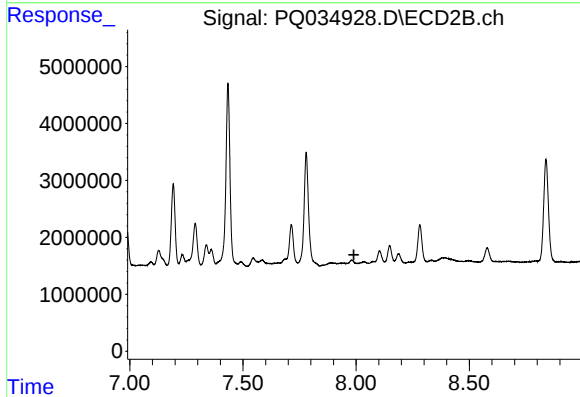
R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 24067177
Conc: 80.58 ng/ml



#43 AR-1268-3

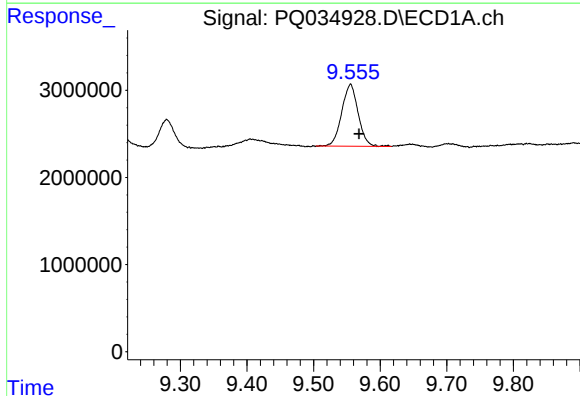
R.T.: 9.177 min
Delta R.T.: 0.049 min
Response: 3124759
Conc: 9.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



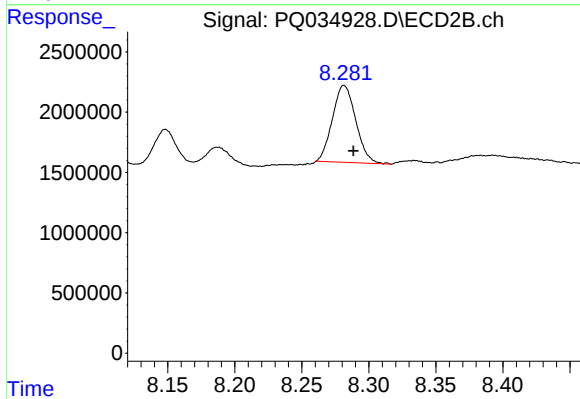
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.990 min
Response: 0
Conc: N.D.



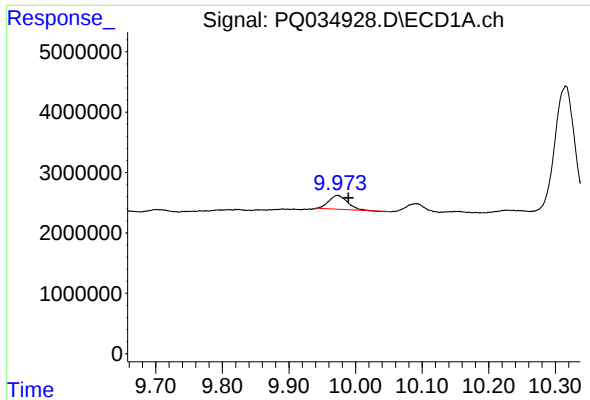
#44 AR-1268-4

R.T.: 9.556 min
Delta R.T.: -0.013 min
Response: 12197219
Conc: 88.31 ng/ml



#44 AR-1268-4

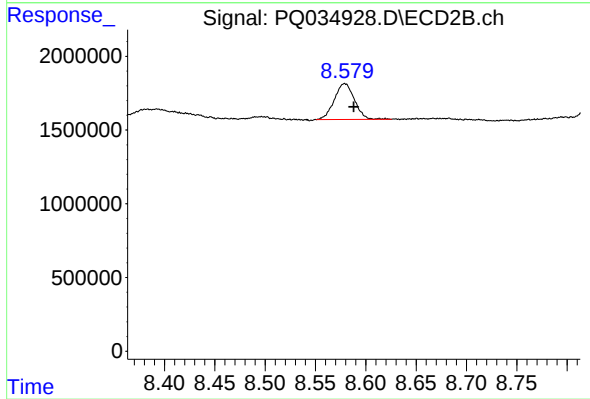
R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 7733214
Conc: 72.71 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: -0.016 min
Response: 4440821
Conc: 4.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: -0.009 min
Response: 3381830
Conc: 4.25 ng/ml