

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
 Data File : PQ034992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 20:09
 Operator : SM\SJ
 Sample : J6039-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:11:37 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...	4.528	3.816	64058936	40881589	23.257	24.119
2)	SA Decachlor...	10.310	8.834	73820281	46181712	26.795	23.694
Target Compounds							
3)	L1 AR-1016-1	5.722	4.900	1694797	1227226	18.088	18.682
4)	L1 AR-1016-2	5.722	4.920	1694797	1433990	12.310	15.385
5)	L1 AR-1016-3	5.762	5.097	2034357	2117447	24.629	43.424 #
6)	L1 AR-1016-4	5.857	5.135	4595511	3211765	67.870	81.964
7)	L1 AR-1016-5	6.178	5.350	4020096	1543238	58.444	29.772 #
12)	L3 AR-1232-2	5.409	4.920	8682526	1433990	301.442	37.009 #
13)	L3 AR-1232-3	5.722	5.097	1694797	2117447	28.836	105.530 #
14)	L3 AR-1232-4	5.857	5.135	4595511	3211765	165.559	184.827
15)	L3 AR-1232-5	5.972	5.350	6574224	1543238	299.944	79.730 #
16)	L4 AR-1242-1	5.722	4.900	1694797	1227226	22.283	23.613
17)	L4 AR-1242-2	5.722	4.920	1694797	1433990	15.163	19.233 #
18)	L4 AR-1242-3	5.762	5.097	2034357	2117447	30.559	54.370 #
19)	L4 AR-1242-4	5.857	5.135	4595511	3211765	83.903	83.177
20)	L4 AR-1242-5	6.613	5.703	3107680	22730941	50.222	457.383 #
21)	L5 AR-1248-1	5.722	4.900	1694797	1227226	28.539	30.405
22)	L5 AR-1248-2	5.972	5.135	6574224	3211765	78.567	58.257 #
23)	L5 AR-1248-3	6.178	5.135	4020096	3211765	41.655	57.029 #
24)	L5 AR-1248-4	6.613	5.350	3107680	1543238	28.333	22.237
25)	L5 AR-1248-5	6.613	5.743	3107680	3046645	29.813	42.690 #
26)	L6 AR-1254-1	6.568	5.703	31769479	22730941	283.974	207.960 #
27)	L6 AR-1254-2	6.772	5.848	30808375	9785853	174.136	102.378 #
28)	L6 AR-1254-3	7.147	6.265	25997629	24504764	134.145	151.553
29)	L6 AR-1254-4	7.422	6.478	9425291	3097363	66.403	29.926 #
30)	L6 AR-1254-5	7.873	6.893	3400330	24383051	22.590	171.854 #
31)	L7 AR-1260-1	7.300	6.378	27014562	21314697	194.608	198.798
32)	L7 AR-1260-2	7.554	6.566	109.3E6	21547718	639.249	160.447 #
33)	L7 AR-1260-3	7.915	6.720	20056386	19813447	188.192	161.394
34)	L7 AR-1260-4	8.146	7.189	26947171	13939639	203.457	161.619
35)	L7 AR-1260-5	8.471	7.431	45775393	32402527	168.711	147.405
36)	L8 AR-1262-1	7.915	6.929	20056386	16281534	105.986	109.423
37)	L8 AR-1262-2	8.471	7.431	45775393	32402527	130.305	117.686
38)	L8 AR-1262-3	8.809	7.711	25394356	6853987	110.519	63.382 #
39)	L8 AR-1262-4	8.861	7.777	13911081	21008713	81.618	104.889 #
40)	L8 AR-1262-5	9.552	8.279	8983581	5845113	73.665	64.191
41)	L9 AR-1268-1	8.809	7.711	25394356	6853987	58.932	20.581 #
42)	L9 AR-1268-2	8.861	7.777	13911081	21008713	35.838	70.343 #
44)	L9 AR-1268-4	9.552	8.279	8983581	5845113	65.044	54.957
45)	L9 AR-1268-5	9.972	8.576	3748633	1643630	3.401	2.066 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 20:09
Operator : SM\SJ
Sample : J6039-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:11:37 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
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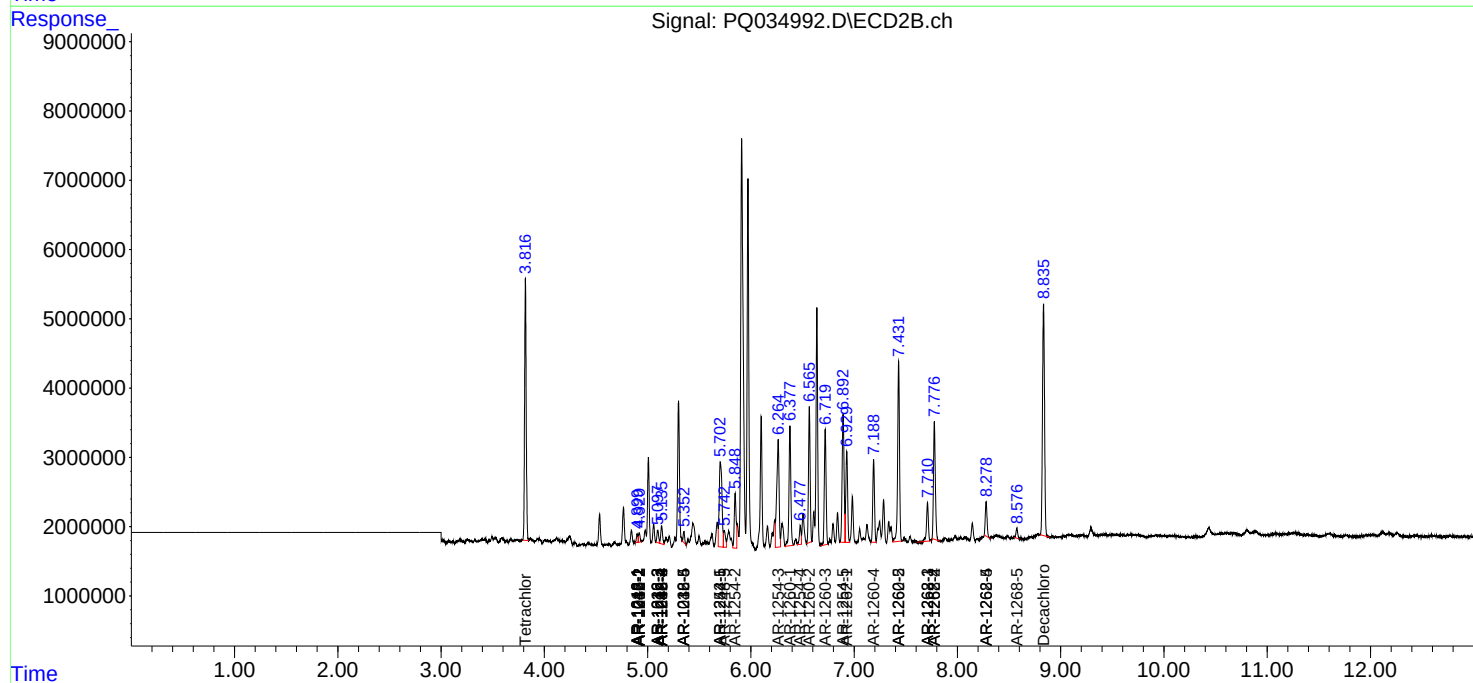
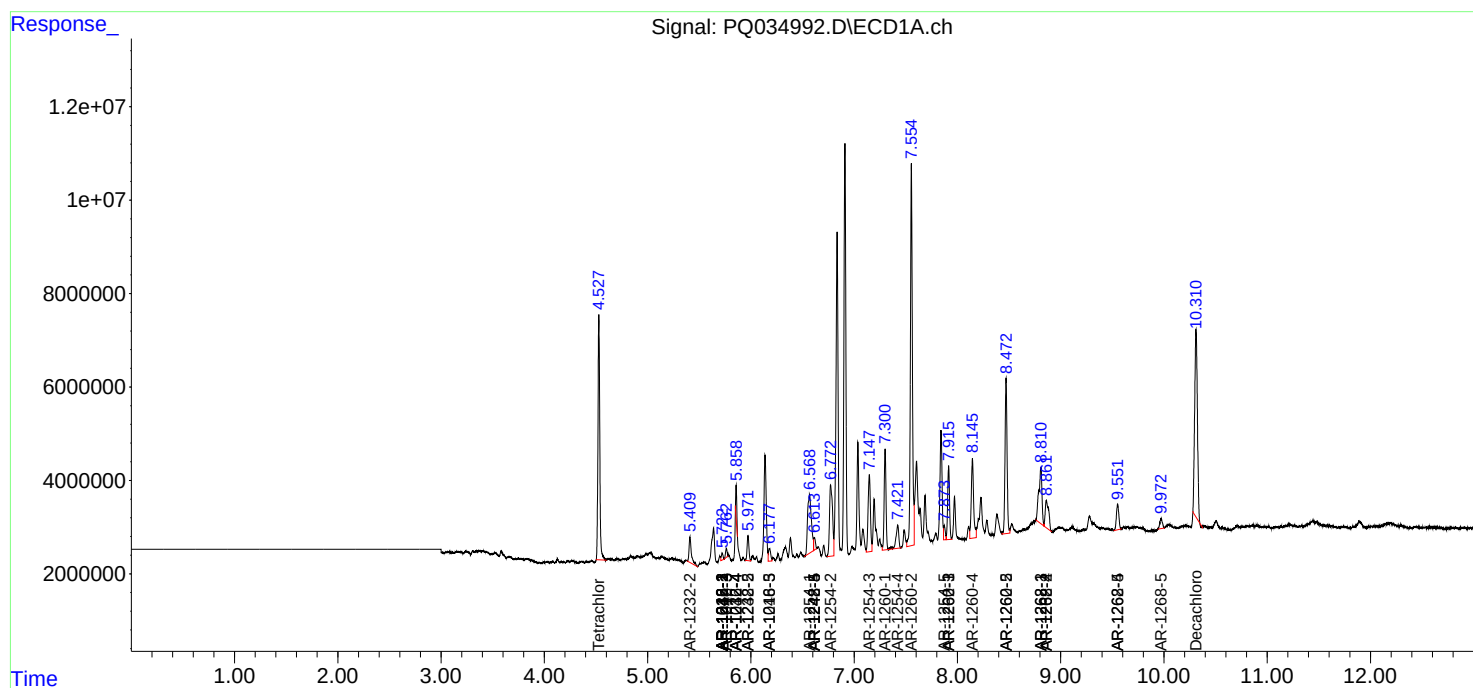
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

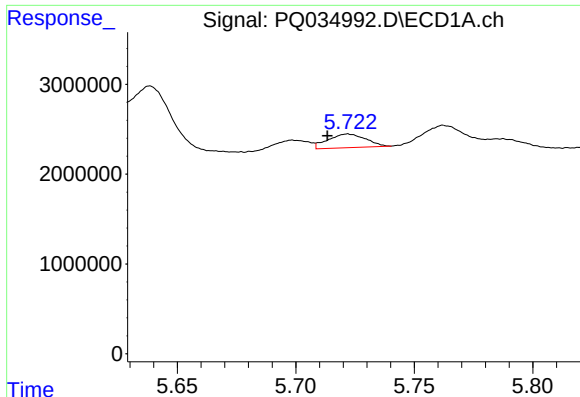
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 20:09
Operator : SM\SJ
Sample : J6039-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:11:37 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

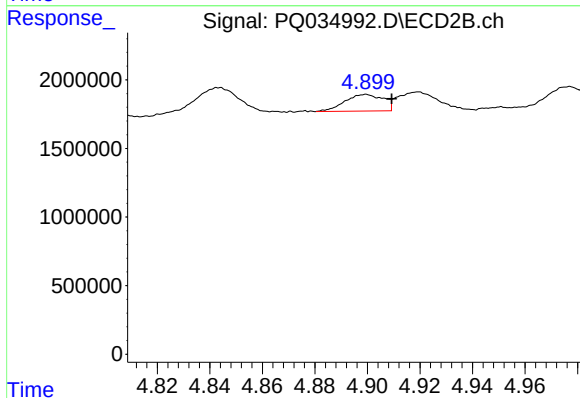




#3 AR-1016-1

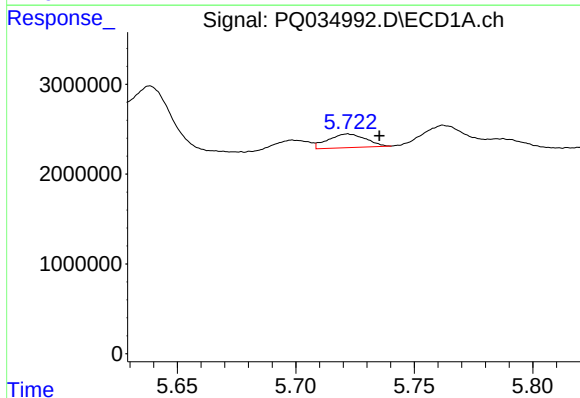
R.T.: 5.722 min
Delta R.T.: 0.009 min
Response: 1694797
Conc: 18.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



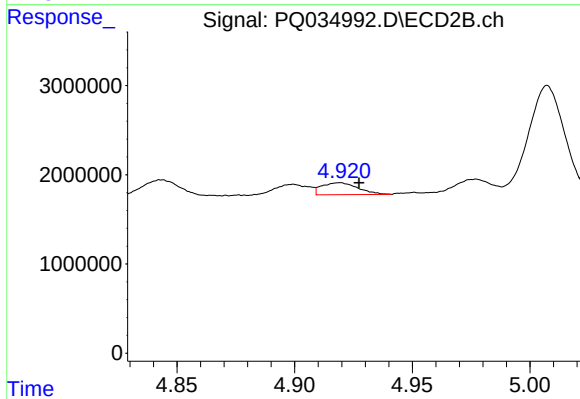
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: -0.010 min
Response: 1227226
Conc: 18.68 ng/ml



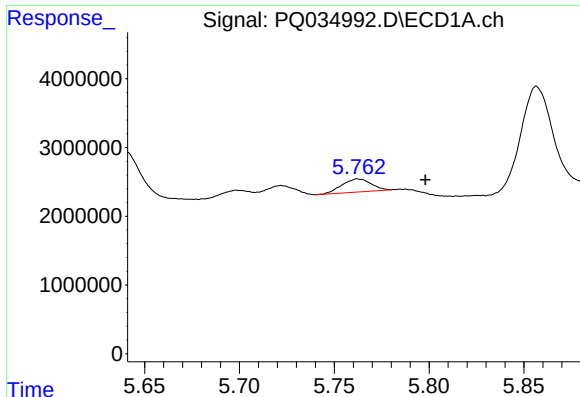
#4 AR-1016-2

R.T.: 5.722 min
Delta R.T.: -0.013 min
Response: 1694797
Conc: 12.31 ng/ml



#4 AR-1016-2

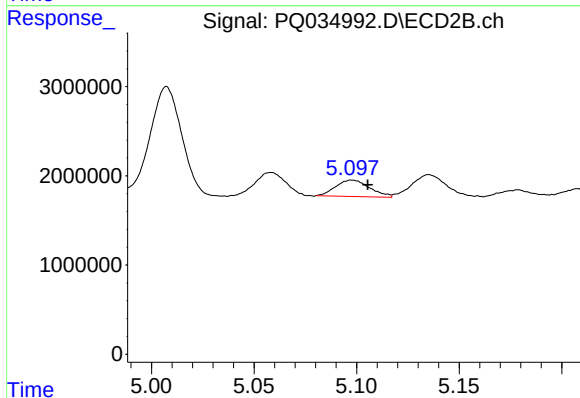
R.T.: 4.920 min
Delta R.T.: -0.007 min
Response: 1433990
Conc: 15.38 ng/ml



#5 AR-1016-3

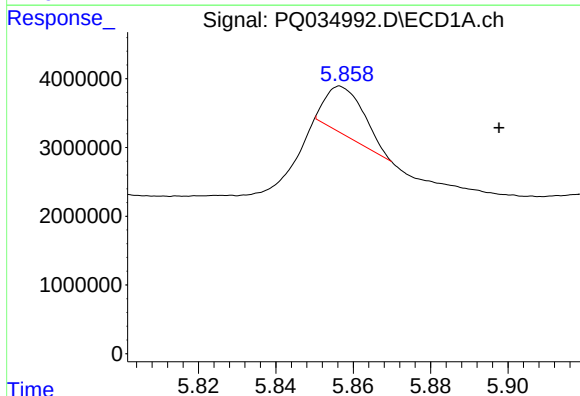
R.T.: 5.762 min
Delta R.T.: -0.036 min
Response: 2034357
Conc: 24.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



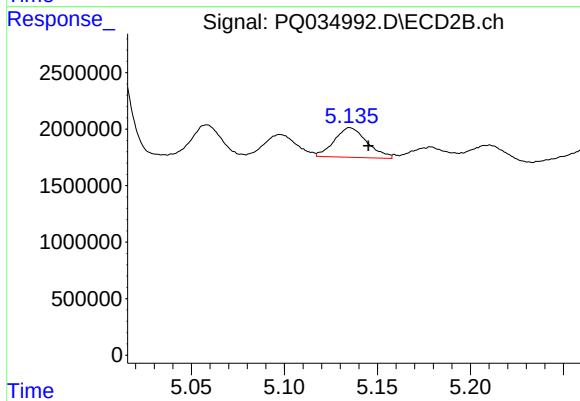
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.008 min
Response: 2117447
Conc: 43.42 ng/ml



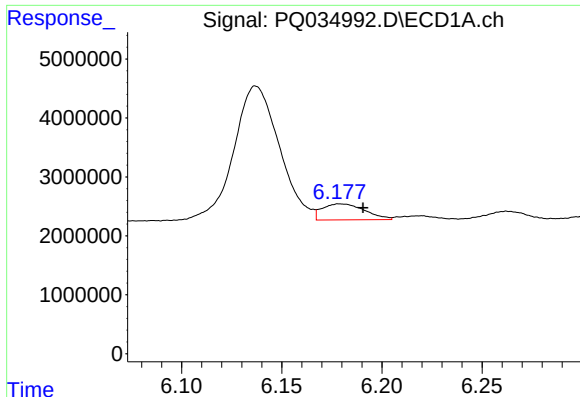
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: -0.041 min
Response: 4595511
Conc: 67.87 ng/ml



#6 AR-1016-4

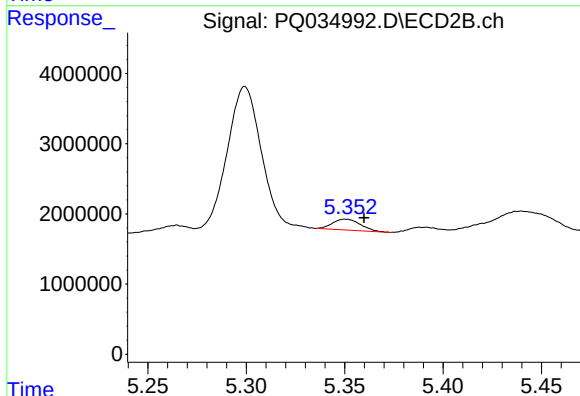
R.T.: 5.135 min
Delta R.T.: -0.010 min
Response: 3211765
Conc: 81.96 ng/ml



#7 AR-1016-5

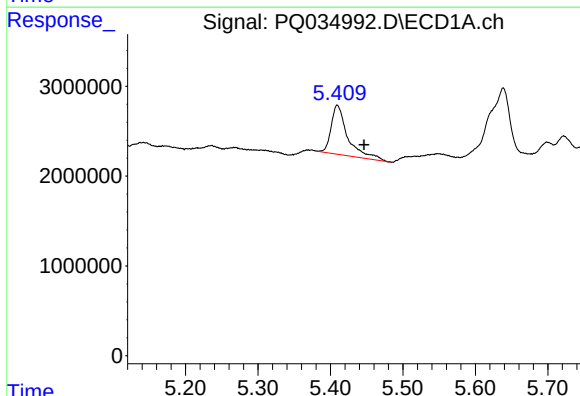
R.T.: 6.178 min
Delta R.T.: -0.012 min
Response: 4020096
Conc: 58.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



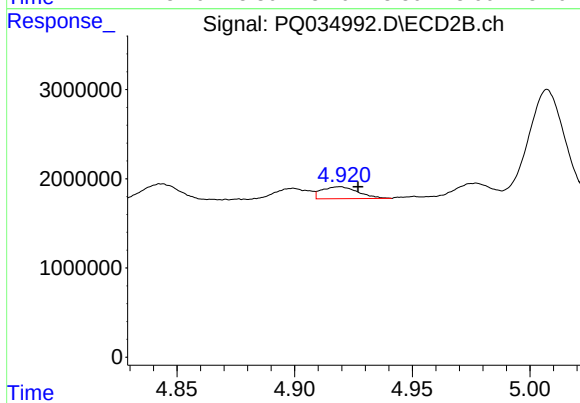
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.010 min
Response: 1543238
Conc: 29.77 ng/ml



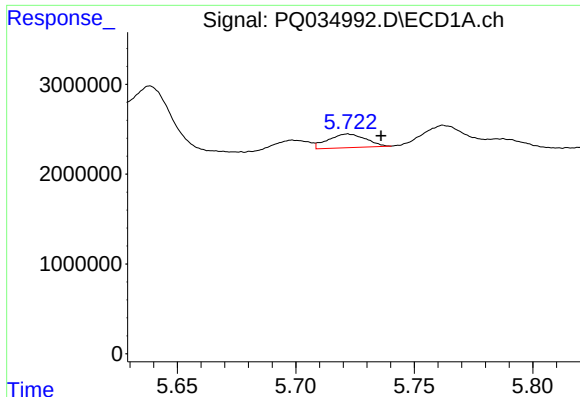
#12 AR-1232-2

R.T.: 5.409 min
Delta R.T.: -0.037 min
Response: 8682526
Conc: 301.44 ng/ml



#12 AR-1232-2

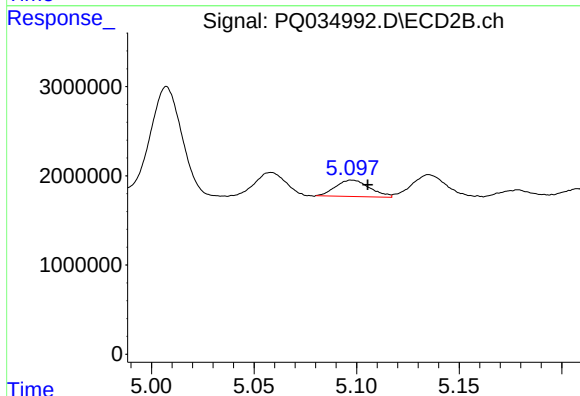
R.T.: 4.920 min
Delta R.T.: -0.007 min
Response: 1433990
Conc: 37.01 ng/ml



#13 AR-1232-3

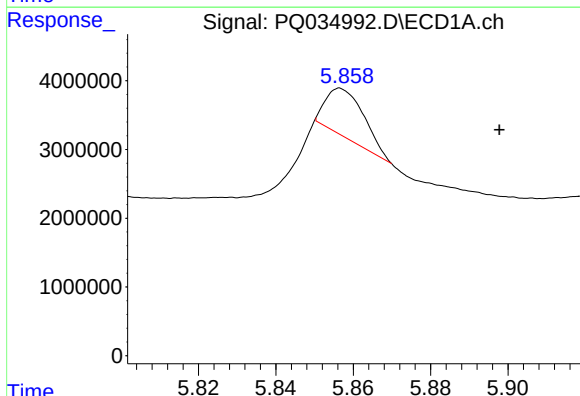
R.T.: 5.722 min
Delta R.T.: -0.014 min
Response: 1694797
Conc: 28.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



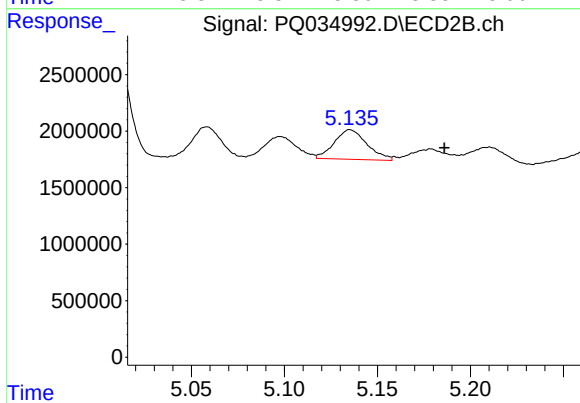
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: -0.008 min
Response: 2117447
Conc: 105.53 ng/ml



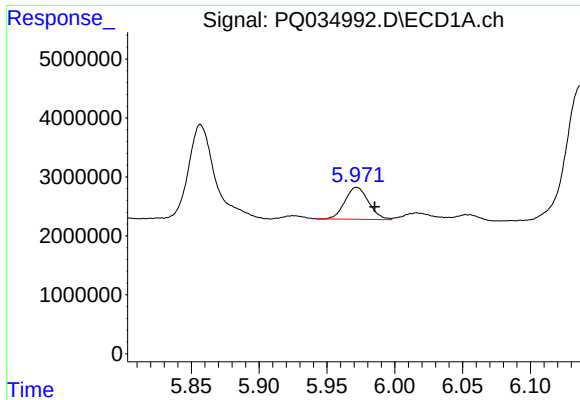
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: -0.041 min
Response: 4595511
Conc: 165.56 ng/ml



#14 AR-1232-4

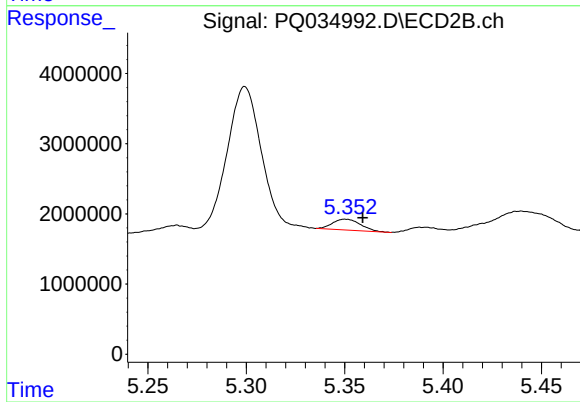
R.T.: 5.135 min
Delta R.T.: -0.051 min
Response: 3211765
Conc: 184.83 ng/ml



#15 AR-1232-5

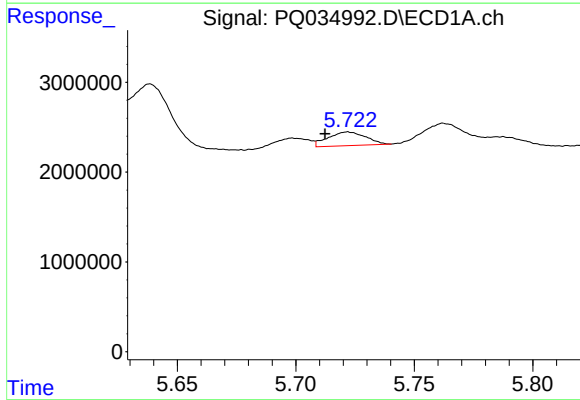
R.T.: 5.972 min
Delta R.T.: -0.014 min
Response: 6574224
Conc: 299.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



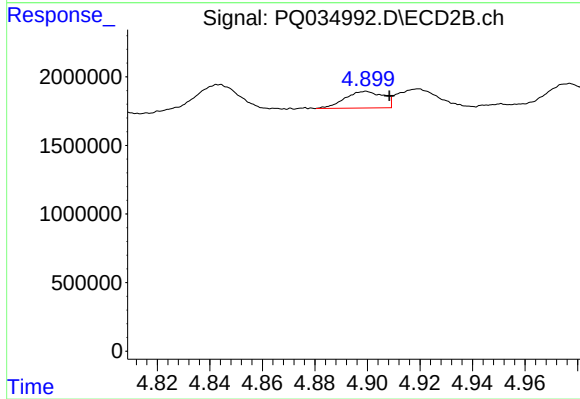
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.009 min
Response: 1543238
Conc: 79.73 ng/ml



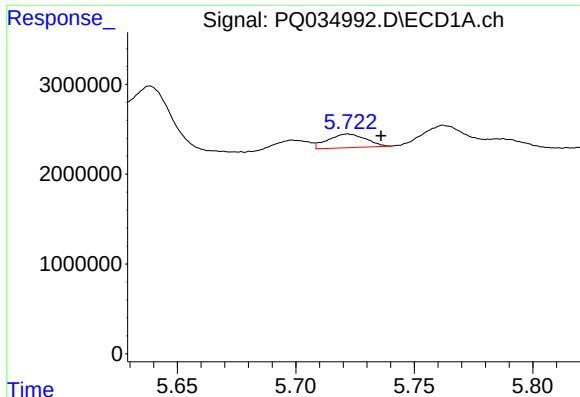
#16 AR-1242-1

R.T.: 5.722 min
Delta R.T.: 0.010 min
Response: 1694797
Conc: 22.28 ng/ml



#16 AR-1242-1

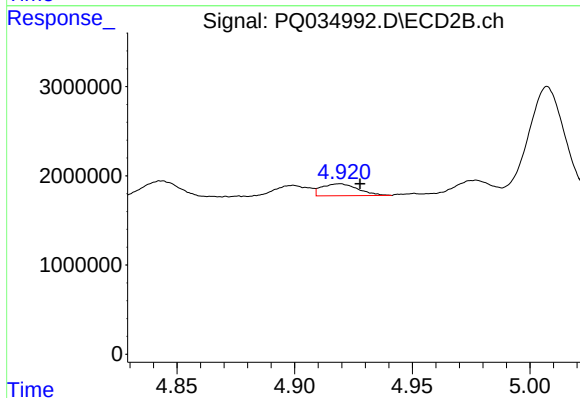
R.T.: 4.900 min
Delta R.T.: -0.009 min
Response: 1227226
Conc: 23.61 ng/ml



#17 AR-1242-2

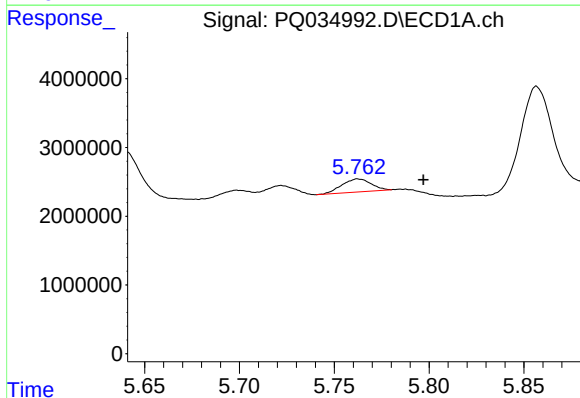
R.T.: 5.722 min
Delta R.T.: -0.014 min
Response: 1694797
Conc: 15.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



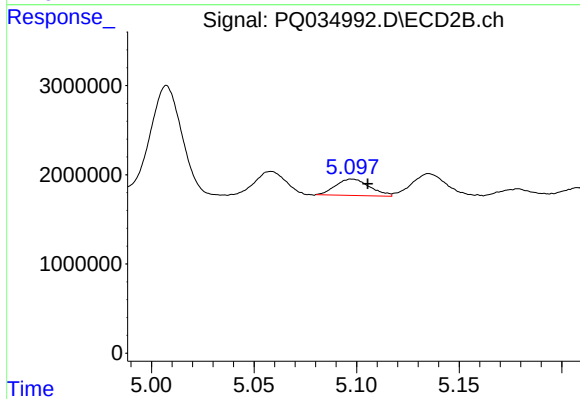
#17 AR-1242-2

R.T.: 4.920 min
Delta R.T.: -0.008 min
Response: 1433990
Conc: 19.23 ng/ml



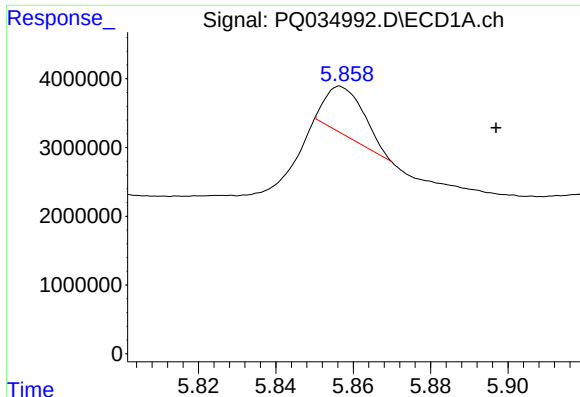
#18 AR-1242-3

R.T.: 5.762 min
Delta R.T.: -0.035 min
Response: 2034357
Conc: 30.56 ng/ml



#18 AR-1242-3

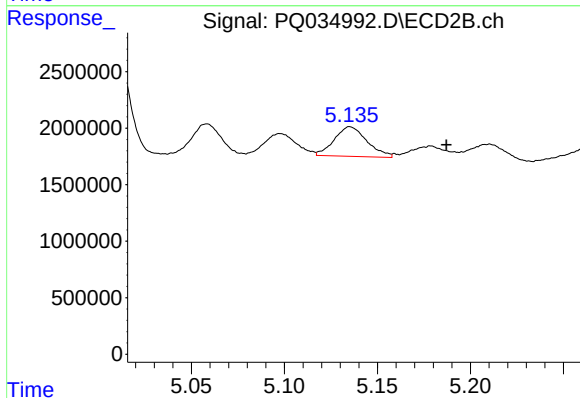
R.T.: 5.097 min
Delta R.T.: -0.008 min
Response: 2117447
Conc: 54.37 ng/ml



#19 AR-1242-4

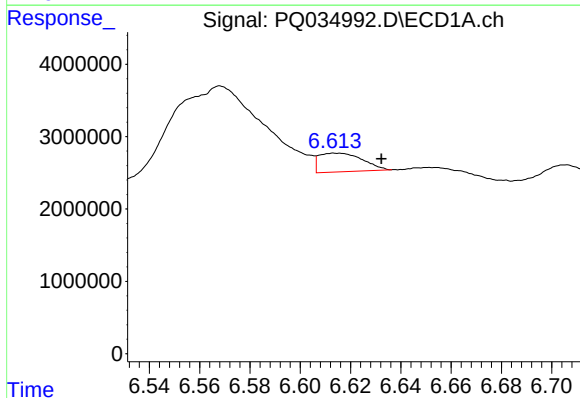
R.T.: 5.857 min
Delta R.T.: -0.040 min
Response: 4595511
Conc: 83.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



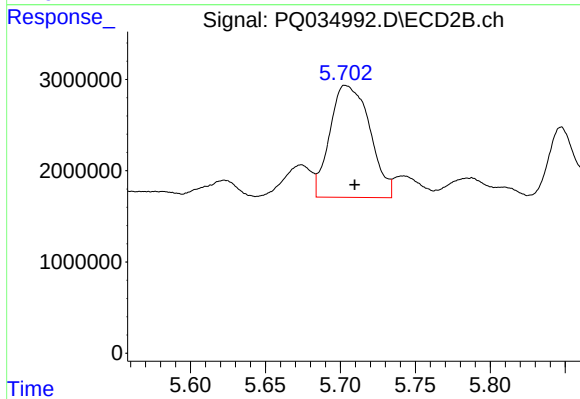
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: -0.052 min
Response: 3211765
Conc: 83.18 ng/ml



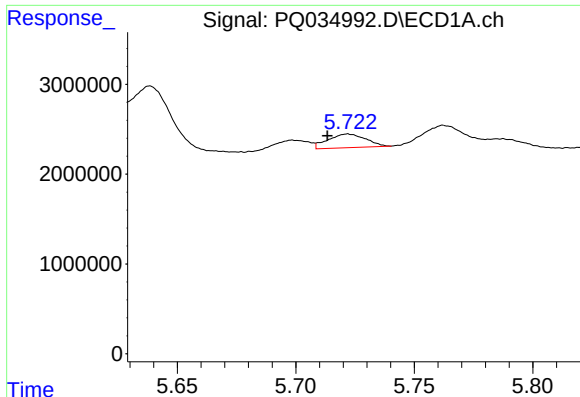
#20 AR-1242-5

R.T.: 6.613 min
Delta R.T.: -0.019 min
Response: 3107680
Conc: 50.22 ng/ml



#20 AR-1242-5

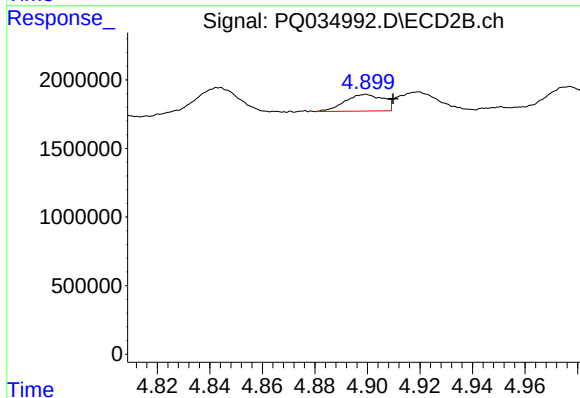
R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 22730941
Conc: 457.38 ng/ml



#21 AR-1248-1

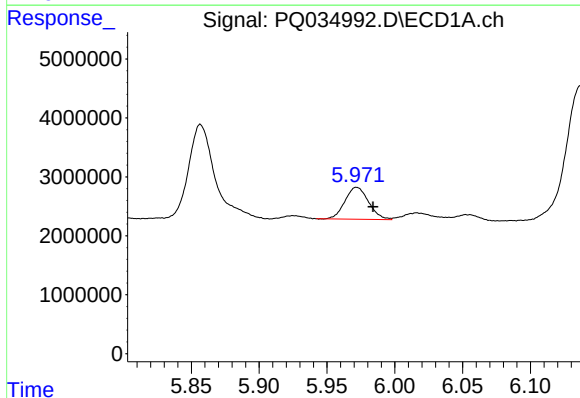
R.T.: 5.722 min
Delta R.T.: 0.009 min
Response: 1694797
Conc: 28.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



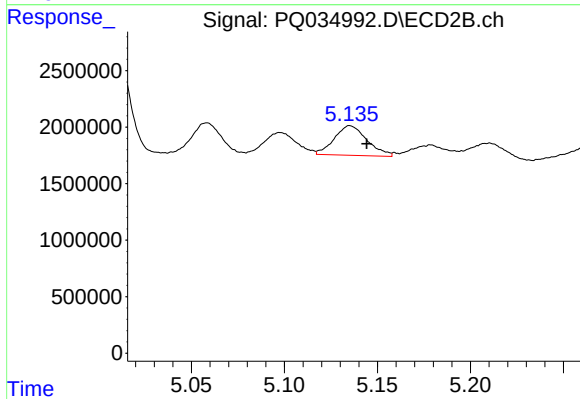
#21 AR-1248-1

R.T.: 4.900 min
Delta R.T.: -0.010 min
Response: 1227226
Conc: 30.40 ng/ml



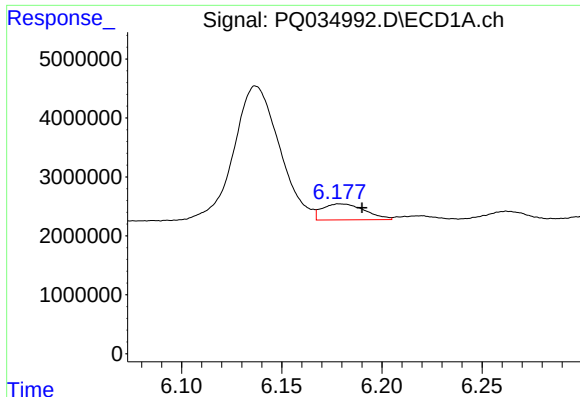
#22 AR-1248-2

R.T.: 5.972 min
Delta R.T.: -0.012 min
Response: 6574224
Conc: 78.57 ng/ml



#22 AR-1248-2

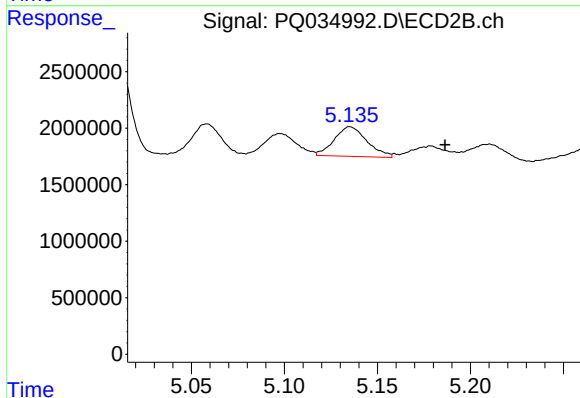
R.T.: 5.135 min
Delta R.T.: -0.009 min
Response: 3211765
Conc: 58.26 ng/ml



#23 AR-1248-3

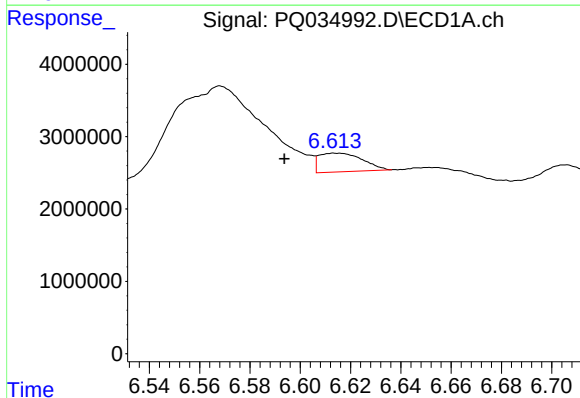
R.T.: 6.178 min
Delta R.T.: -0.012 min
Response: 4020096
Conc: 41.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



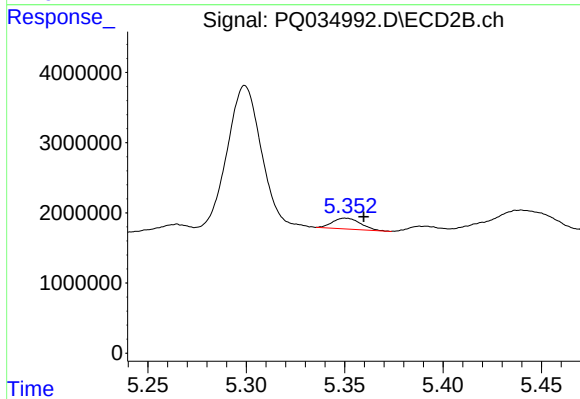
#23 AR-1248-3

R.T.: 5.135 min
Delta R.T.: -0.051 min
Response: 3211765
Conc: 57.03 ng/ml



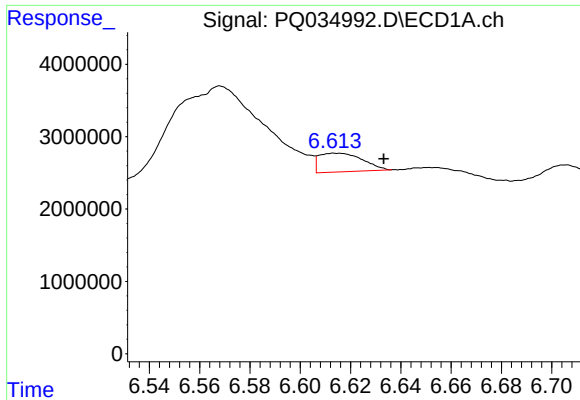
#24 AR-1248-4

R.T.: 6.613 min
Delta R.T.: 0.020 min
Response: 3107680
Conc: 28.33 ng/ml



#24 AR-1248-4

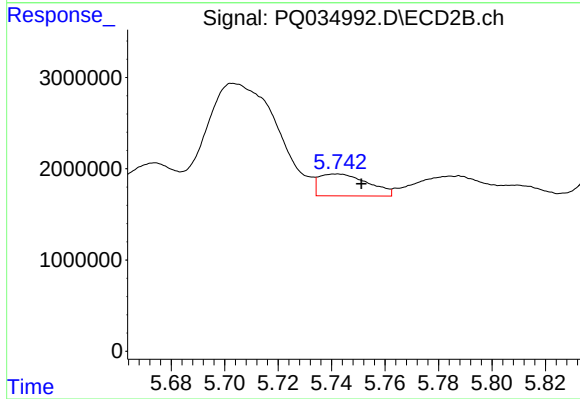
R.T.: 5.350 min
Delta R.T.: -0.009 min
Response: 1543238
Conc: 22.24 ng/ml



#25 AR-1248-5

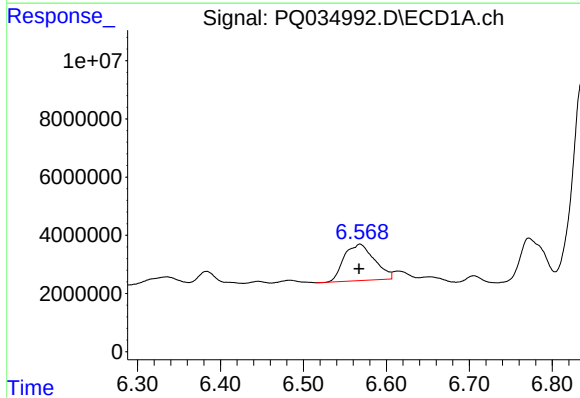
R.T.: 6.613 min
Delta R.T.: -0.020 min
Response: 3107680
Conc: 29.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



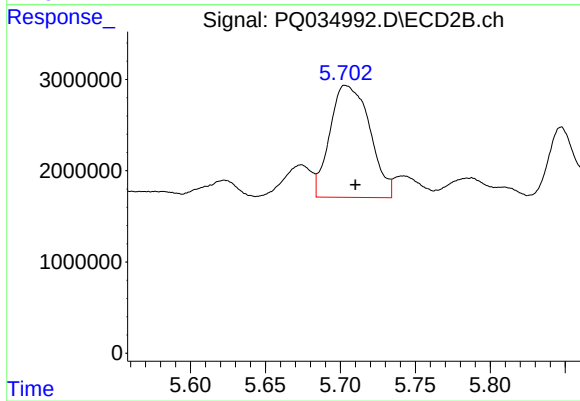
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.009 min
Response: 3046645
Conc: 42.69 ng/ml



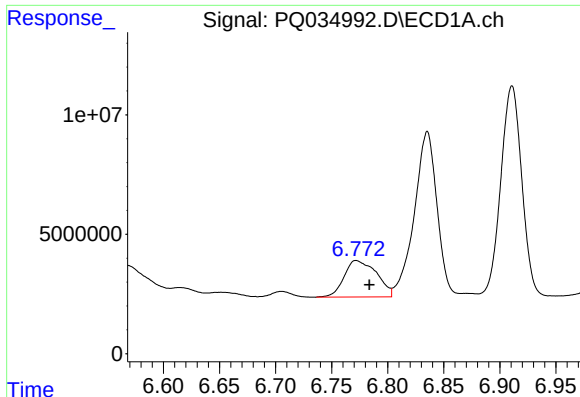
#26 AR-1254-1

R.T.: 6.568 min
Delta R.T.: 0.001 min
Response: 31769479
Conc: 283.97 ng/ml



#26 AR-1254-1

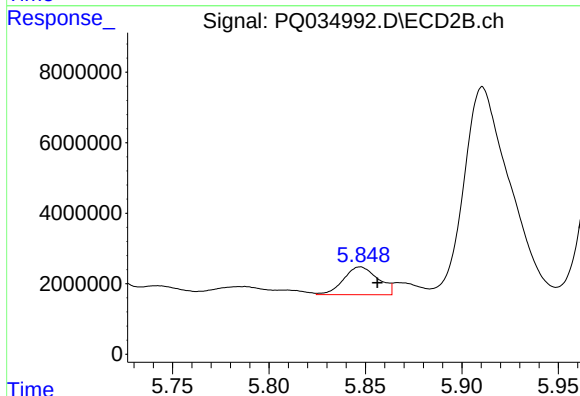
R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 22730941
Conc: 207.96 ng/ml



#27 AR-1254-2

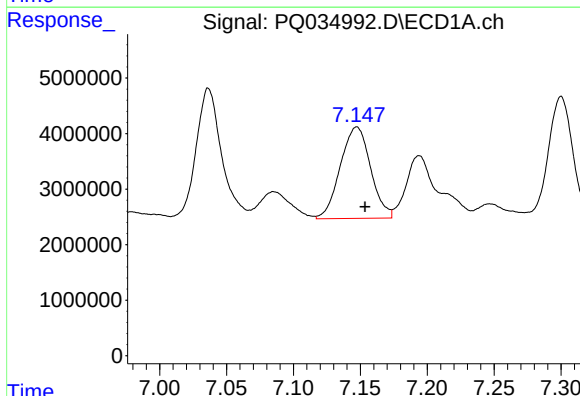
R.T.: 6.772 min
Delta R.T.: -0.012 min
Response: 30808375
Conc: 174.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



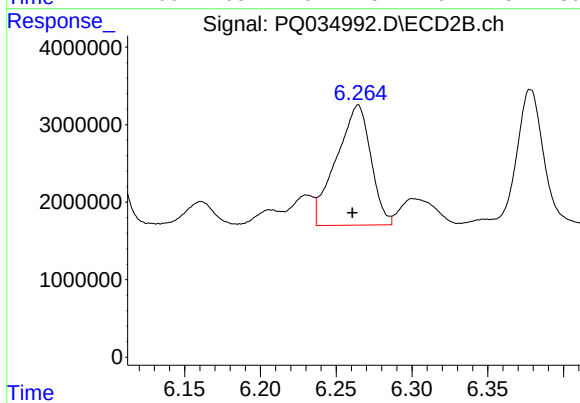
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.009 min
Response: 9785853
Conc: 102.38 ng/ml



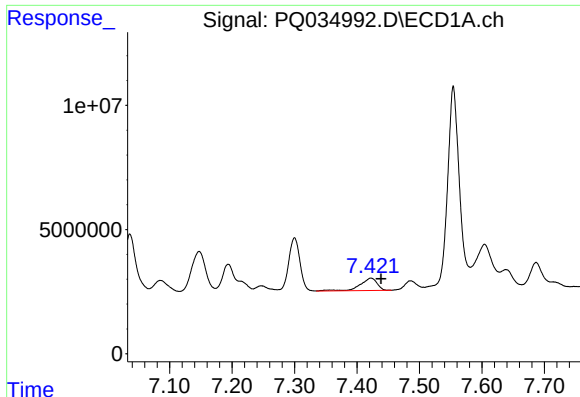
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 25997629
Conc: 134.15 ng/ml



#28 AR-1254-3

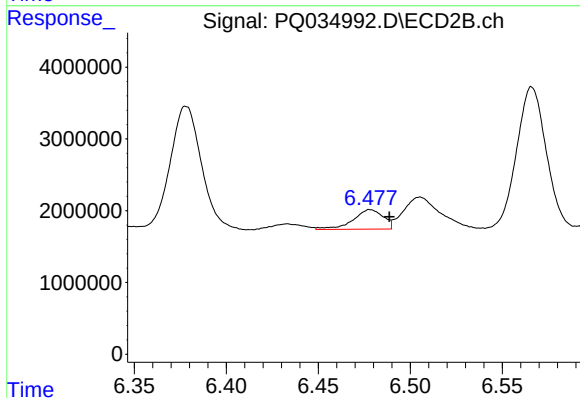
R.T.: 6.265 min
Delta R.T.: 0.004 min
Response: 24504764
Conc: 151.55 ng/ml



#29 AR-1254-4

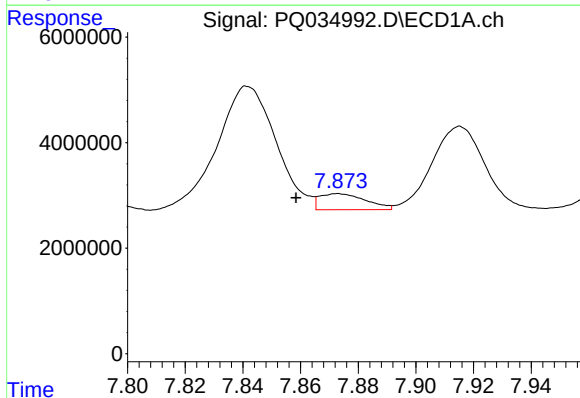
R.T.: 7.422 min
Delta R.T.: -0.016 min
Response: 9425291
Conc: 66.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



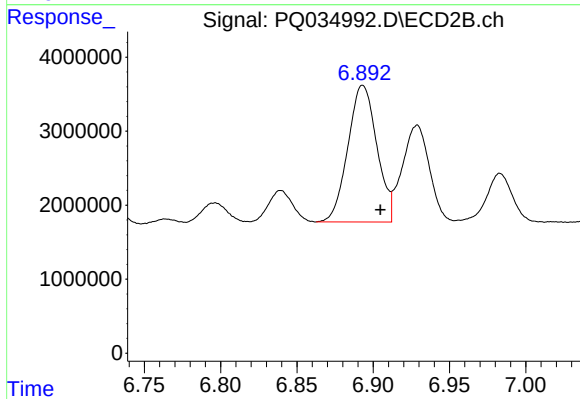
#29 AR-1254-4

R.T.: 6.478 min
Delta R.T.: -0.011 min
Response: 3097363
Conc: 29.93 ng/ml



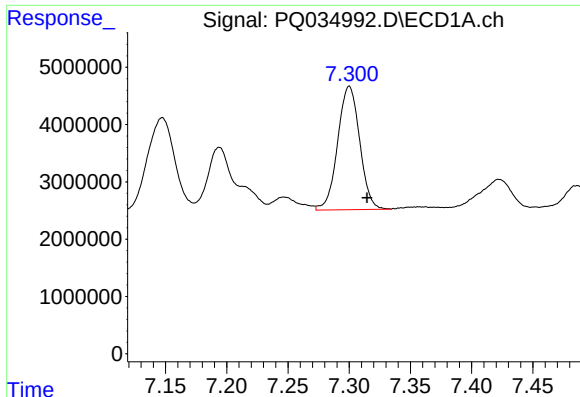
#30 AR-1254-5

R.T.: 7.873 min
Delta R.T.: 0.015 min
Response: 3400330
Conc: 22.59 ng/ml



#30 AR-1254-5

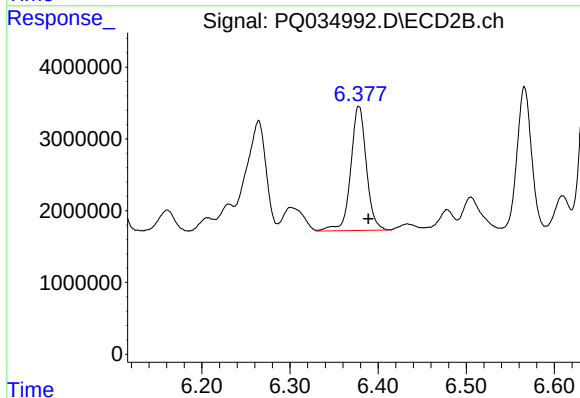
R.T.: 6.893 min
Delta R.T.: -0.012 min
Response: 24383051
Conc: 171.85 ng/ml



#31 AR-1260-1

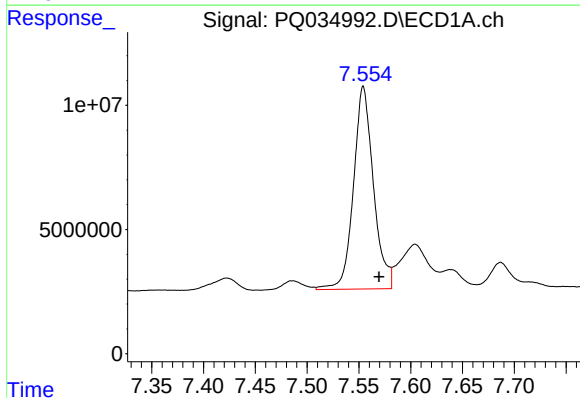
R.T.: 7.300 min
Delta R.T.: -0.014 min
Response: 27014562
Conc: 194.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



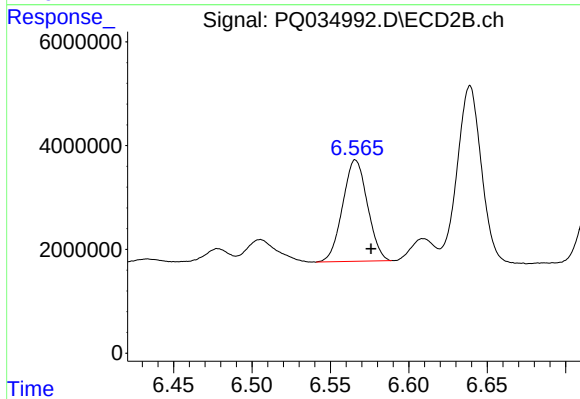
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: -0.011 min
Response: 21314697
Conc: 198.80 ng/ml



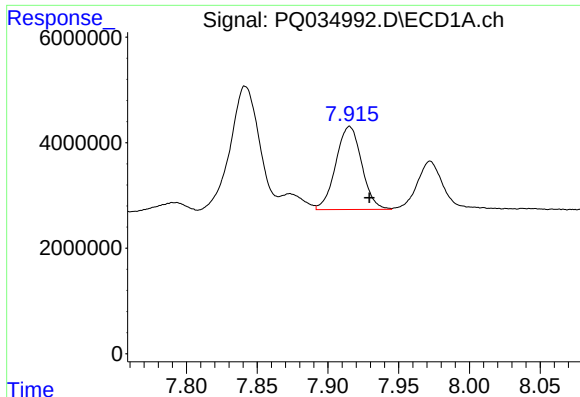
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: -0.015 min
Response: 109288367
Conc: 639.25 ng/ml



#32 AR-1260-2

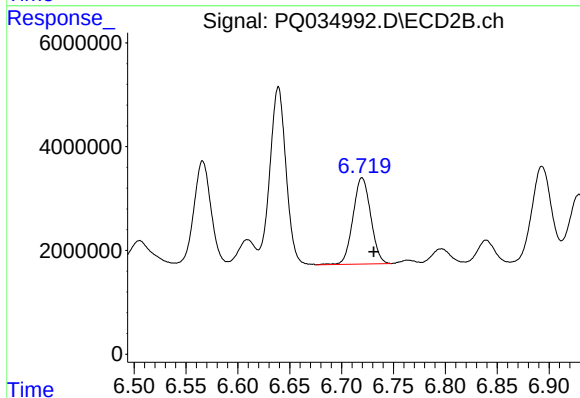
R.T.: 6.566 min
Delta R.T.: -0.010 min
Response: 21547718
Conc: 160.45 ng/ml



#33 AR-1260-3

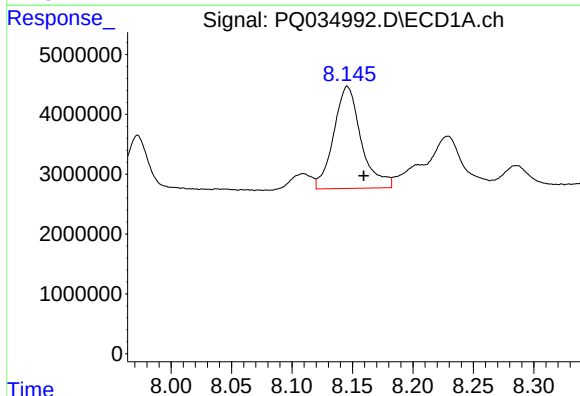
R.T.: 7.915 min
Delta R.T.: -0.014 min
Response: 20056386
Conc: 188.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



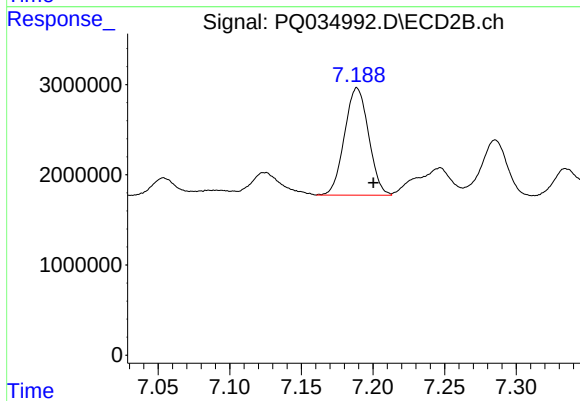
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.011 min
Response: 19813447
Conc: 161.39 ng/ml



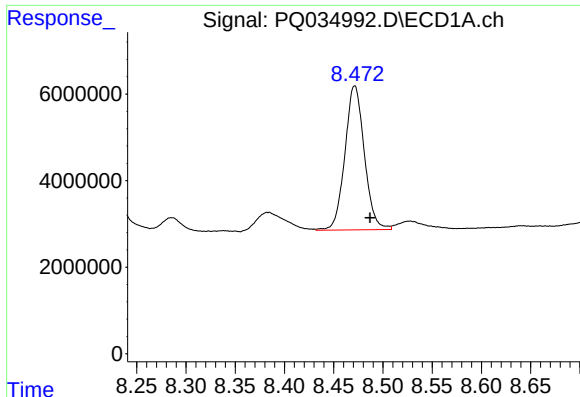
#34 AR-1260-4

R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 26947171
Conc: 203.46 ng/ml



#34 AR-1260-4

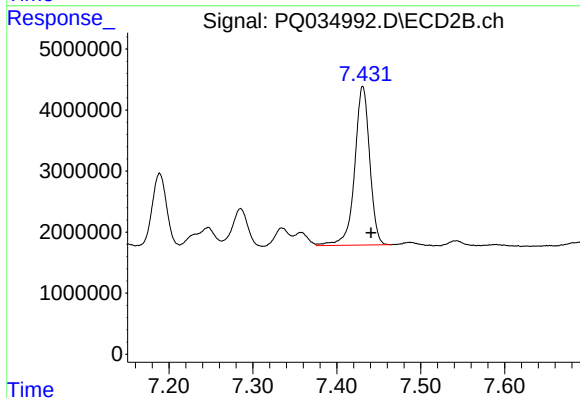
R.T.: 7.189 min
Delta R.T.: -0.011 min
Response: 13939639
Conc: 161.62 ng/ml



#35 AR-1260-5

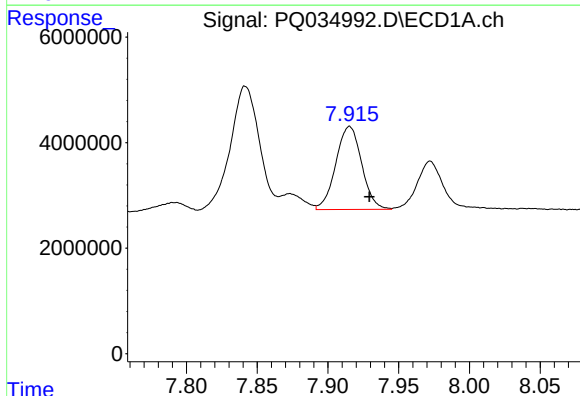
R.T.: 8.471 min
Delta R.T.: -0.015 min
Response: 45775393
Conc: 168.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



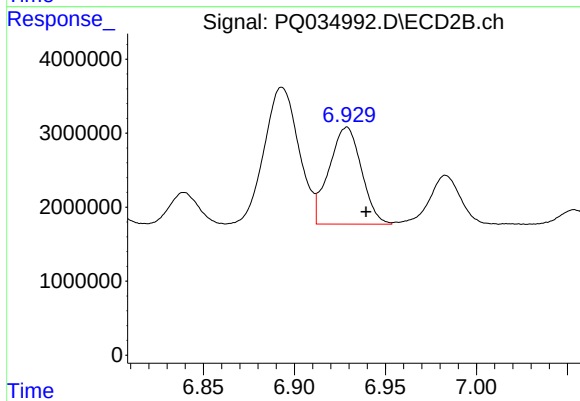
#35 AR-1260-5

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 32402527
Conc: 147.40 ng/ml



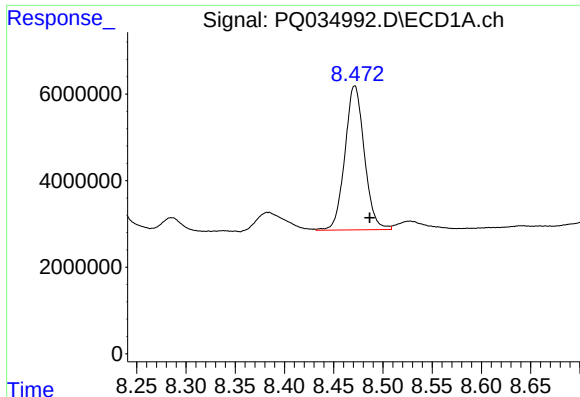
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: -0.014 min
Response: 20056386
Conc: 105.99 ng/ml



#36 AR-1262-1

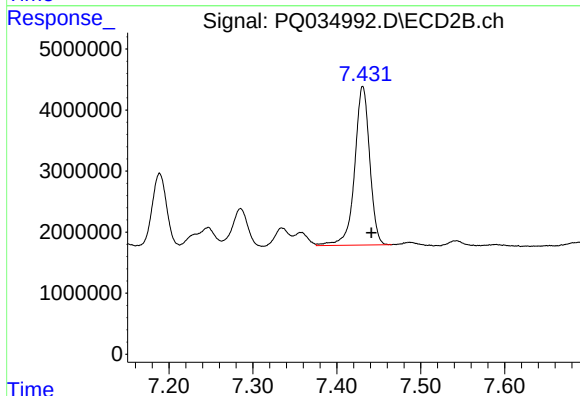
R.T.: 6.929 min
Delta R.T.: -0.010 min
Response: 16281534
Conc: 109.42 ng/ml



#37 AR-1262-2

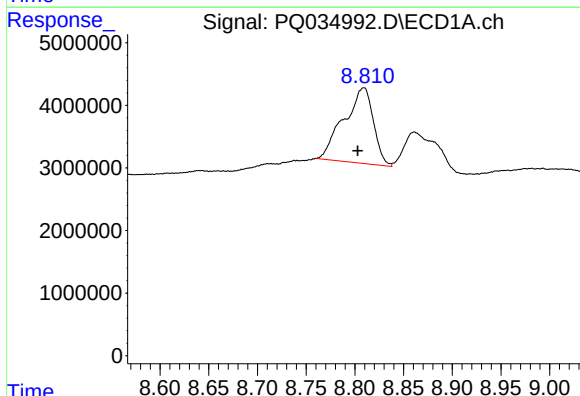
R.T.: 8.471 min
Delta R.T.: -0.015 min
Response: 45775393
Conc: 130.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



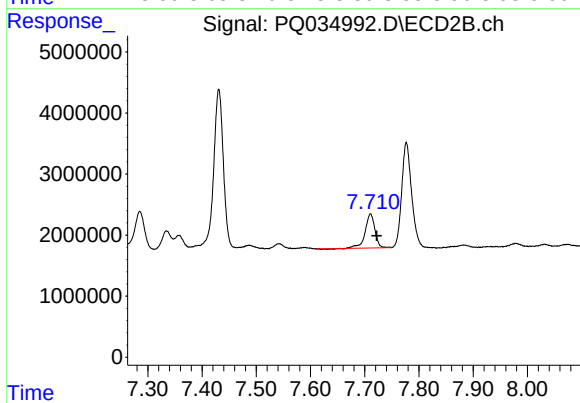
#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 32402527
Conc: 117.69 ng/ml



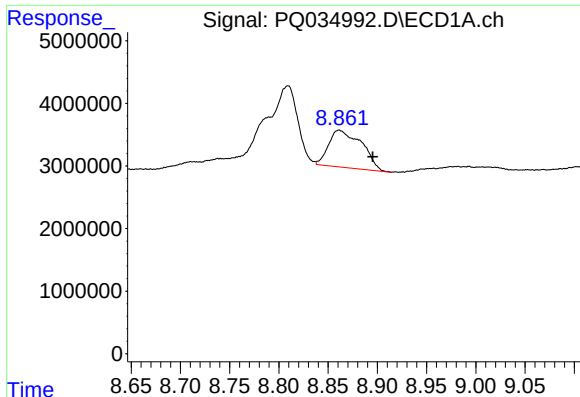
#38 AR-1262-3

R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 25394356
Conc: 110.52 ng/ml



#38 AR-1262-3

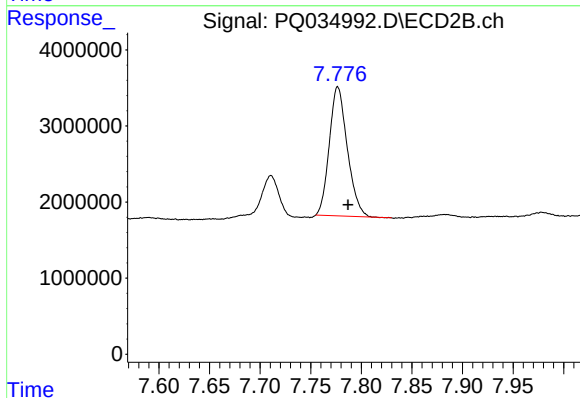
R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 6853987
Conc: 63.38 ng/ml



#39 AR-1262-4

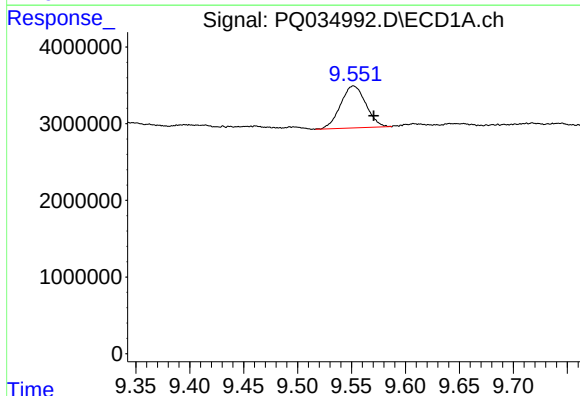
R.T.: 8.861 min
Delta R.T.: -0.034 min
Response: 13911081
Conc: 81.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



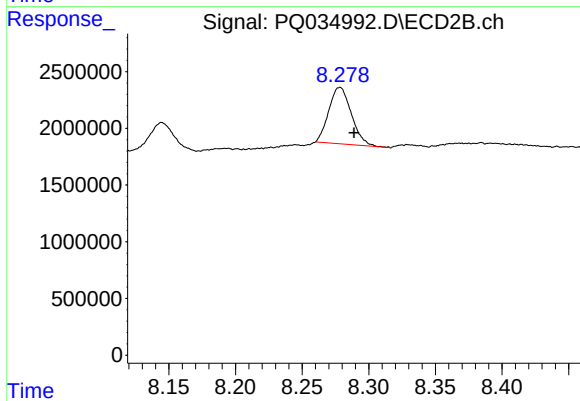
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.010 min
Response: 21008713
Conc: 104.89 ng/ml



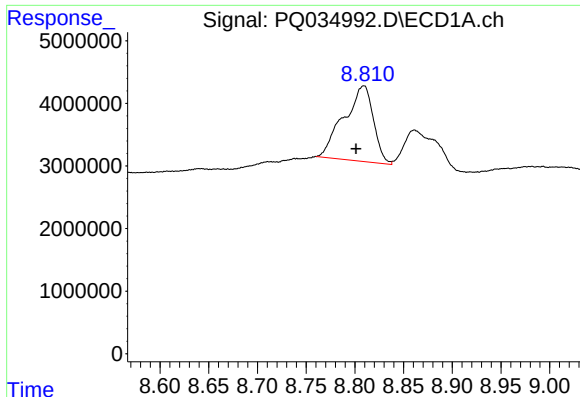
#40 AR-1262-5

R.T.: 9.552 min
Delta R.T.: -0.019 min
Response: 8983581
Conc: 73.67 ng/ml



#40 AR-1262-5

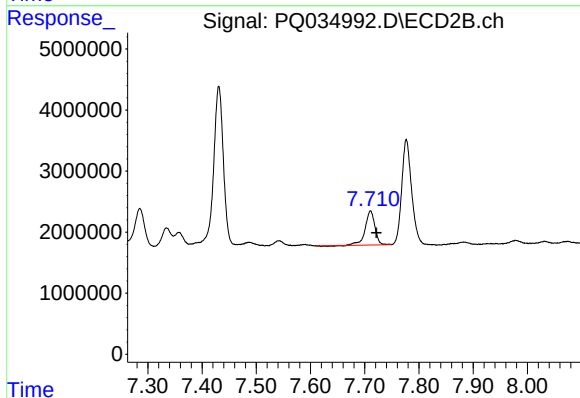
R.T.: 8.279 min
Delta R.T.: -0.010 min
Response: 5845113
Conc: 64.19 ng/ml



#41 AR-1268-1

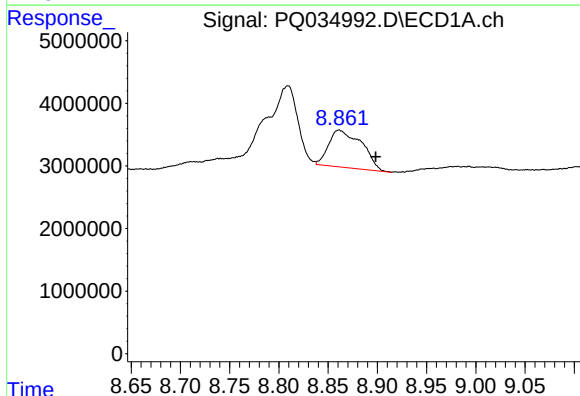
R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 25394356
Conc: 58.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



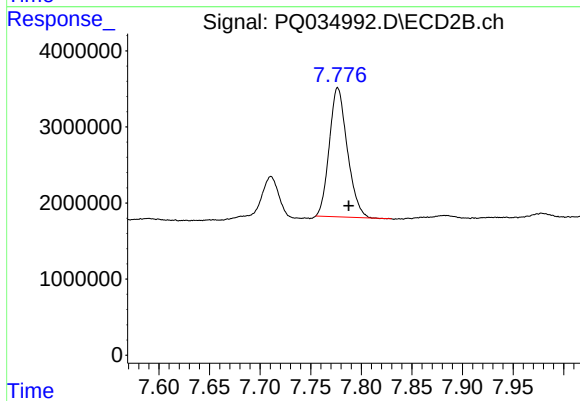
#41 AR-1268-1

R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 6853987
Conc: 20.58 ng/ml



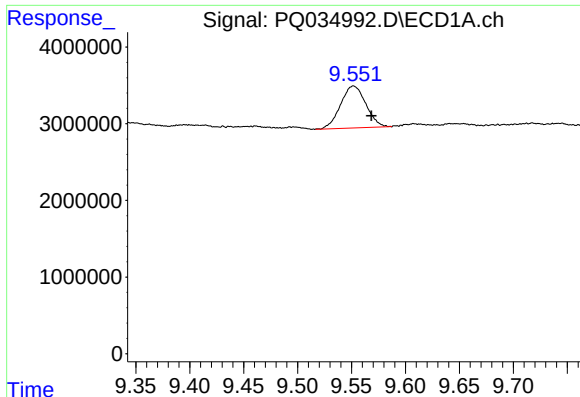
#42 AR-1268-2

R.T.: 8.861 min
Delta R.T.: -0.037 min
Response: 13911081
Conc: 35.84 ng/ml



#42 AR-1268-2

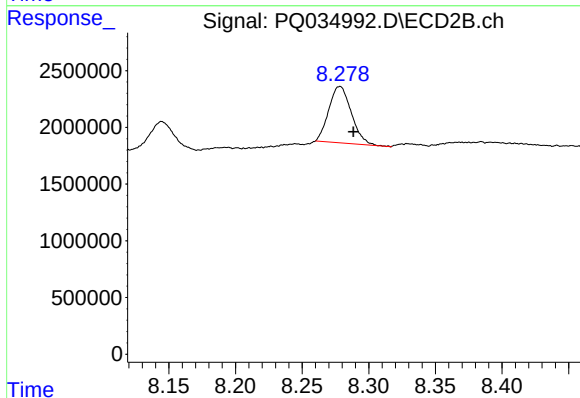
R.T.: 7.777 min
Delta R.T.: -0.011 min
Response: 21008713
Conc: 70.34 ng/ml



#44 AR-1268-4

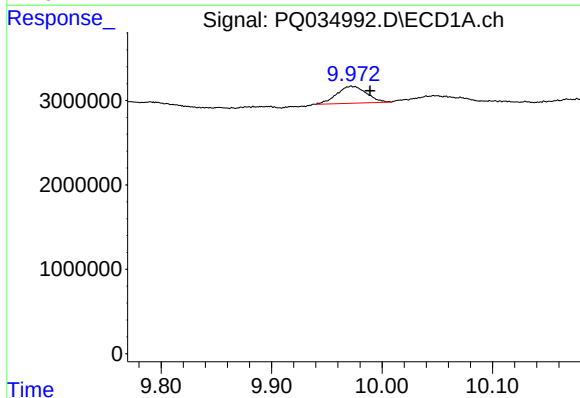
R.T.: 9.552 min
Delta R.T.: -0.017 min
Response: 8983581
Conc: 65.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



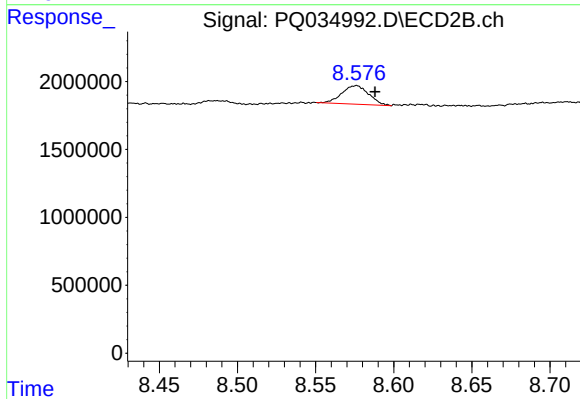
#44 AR-1268-4

R.T.: 8.279 min
Delta R.T.: -0.010 min
Response: 5845113
Conc: 54.96 ng/ml



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.017 min
Response: 3748633
Conc: 3.40 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.012 min
Response: 1643630
Conc: 2.07 ng/ml