

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110418\
 Data File : PQ034126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2018 17:01
 Operator : SM\SJ
 Sample : J5608-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BE9L5

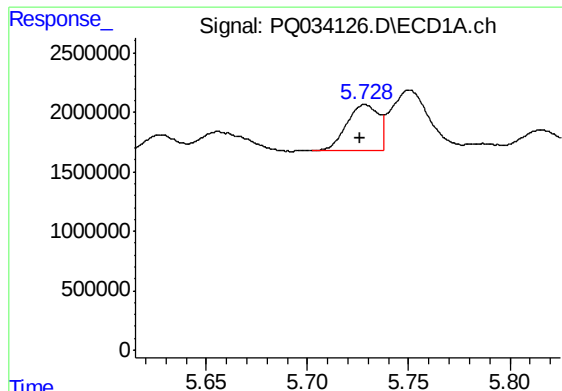
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 01:31:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.554	3.834	65319496	42956278	22.542	21.061
2)	SA Decachlor...	10.364	8.868	95265234	68007288	45.911	39.394
Target Compounds							
3)	L1 AR-1016-1	5.728	4.922	4245498	3030266	45.451	39.588
4)	L1 AR-1016-2	5.751	4.941	6762138	4047102	48.600	38.311
5)	L1 AR-1016-3	5.816	5.119	2470859	1840669	30.614	33.818
6)	L1 AR-1016-4	5.913	5.158	2097088	4082913	32.902	94.928 #
7)	L1 AR-1016-5	6.206	5.373	5559813	3562257	86.284	64.171 #
9)	L2 AR-1221-2	0.000	4.136	0	1087341	N.D.	71.028 #
10)	L2 AR-1221-3	4.928	4.210	1526929	1171894	20.932	21.448
11)	L3 AR-1232-1	4.928	4.210	1526929	1171894	26.861	27.444
12)	L3 AR-1232-2	5.458	4.941	5355783	4047102	183.650	83.618 #
13)	L3 AR-1232-3	5.751	5.119	6762138	1840669	107.475	76.218 #
14)	L3 AR-1232-4	5.913	5.200	2097088	3598266	70.153	172.759 #
15)	L3 AR-1232-5	6.001	5.373	6199902	3562257	269.803	153.886 #
16)	L4 AR-1242-1	5.728	4.922	4245498	3030266	51.726	47.871
17)	L4 AR-1242-2	5.751	4.941	6762138	4047102	55.342	44.321
18)	L4 AR-1242-3	5.816	5.119	2470859	1840669	34.778	39.132
19)	L4 AR-1242-4	5.913	5.200	2097088	3598266	35.599	78.098 #
20)	L4 AR-1242-5	6.650	5.724	5297353	7343408	83.195	124.694 #
21)	L5 AR-1248-1	5.728	4.922	4245498	3030266	68.282	63.448
22)	L5 AR-1248-2	6.001	5.158	6199902	4082913	74.263	65.596
23)	L5 AR-1248-3	6.206	5.200	5559813	3598266	55.288	56.591
24)	L5 AR-1248-4	6.609	5.373	5271349	3562257	48.094	45.541
25)	L5 AR-1248-5	6.650	5.765	5297353	3426628	51.998	44.868
26)	L6 AR-1254-1	6.583	5.724	6613995	7343408	56.008	57.337
27)	L6 AR-1254-2	6.800	5.872	28289270	278444	153.502	2.603 #
28)	L6 AR-1254-3	7.180	6.291	21537094	18249965	109.095	100.246
29)	L6 AR-1254-4	7.455	6.503	4373303	2793401	30.642	24.191
30)	L6 AR-1254-5	7.874	6.919	5888573	3653289	39.316	23.825 #
31)	L7 AR-1260-1	7.332	6.408	4002661	2935840	32.709	26.585
32)	L7 AR-1260-2	7.584	6.590	44147608	2714316	309.950	20.405 #
33)	L7 AR-1260-3	0.000	6.746	0	2977047	N.D.	24.193 #
34)	L7 AR-1260-4	8.175	0.000	2466636	0	23.034	N.D. #
35)	L7 AR-1260-5	8.507	7.456	2682479	2855068	13.024	13.906
36)	L8 AR-1262-1	0.000	6.919	0	3653289	N.D.	21.907 #
37)	L8 AR-1262-2	8.507	7.456	2682479	2855068	7.939	9.585

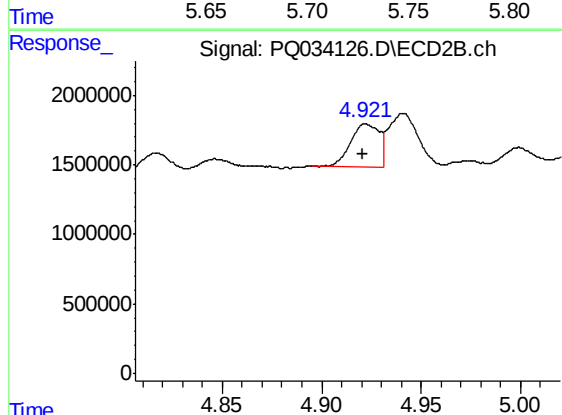
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

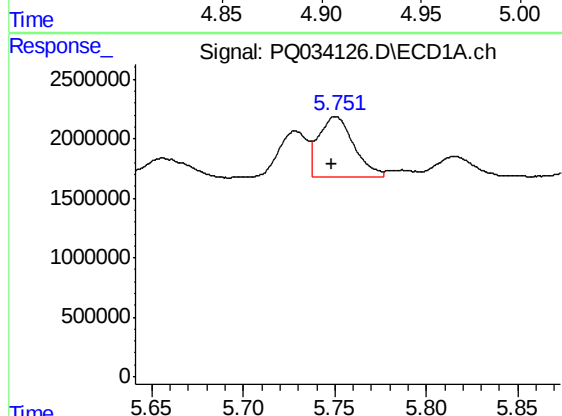
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 4245498
Conc: 45.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



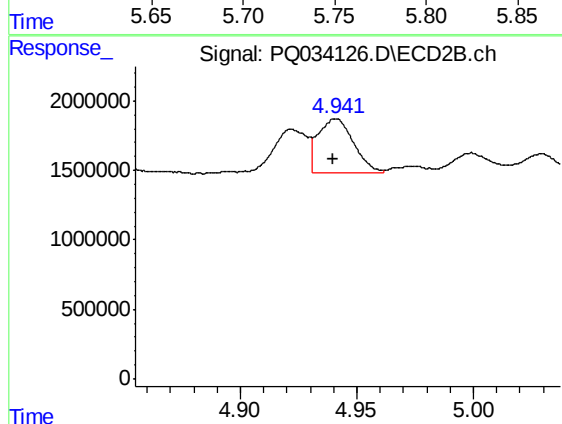
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 3030266
Conc: 39.59 ng/ml



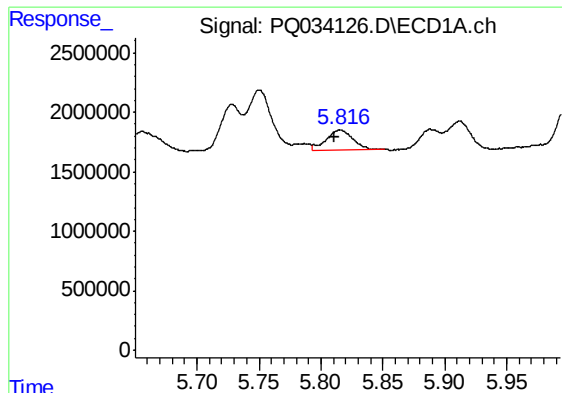
#4 AR-1016-2

R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 6762138
Conc: 48.60 ng/ml



#4 AR-1016-2

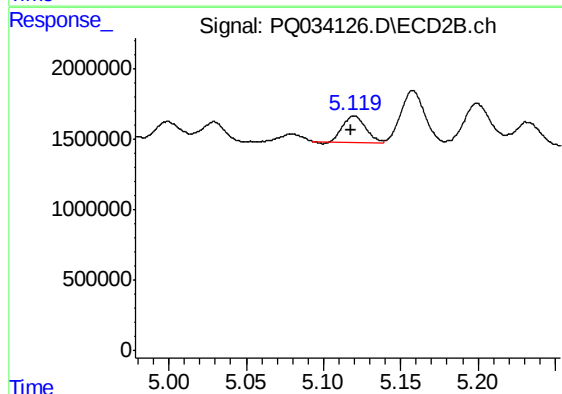
R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 4047102
Conc: 38.31 ng/ml



#5 AR-1016-3

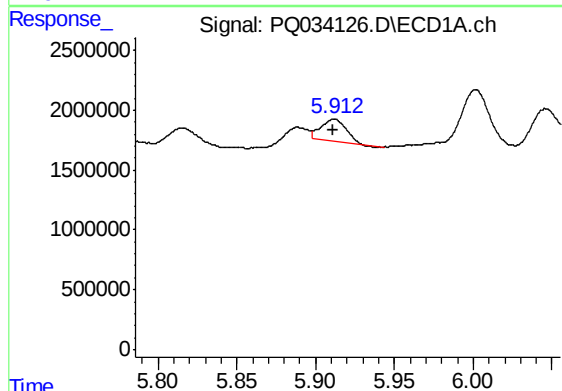
R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 2470859
Conc: 30.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



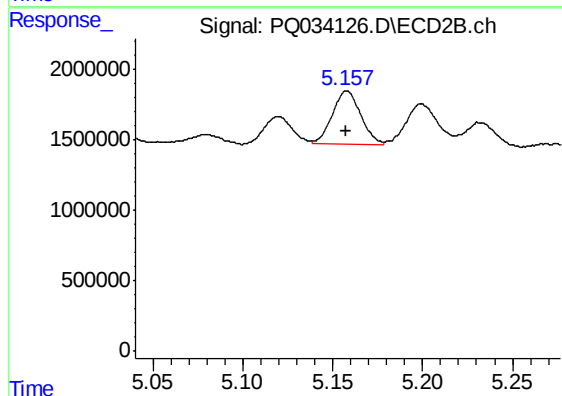
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: 0.001 min
Response: 1840669
Conc: 33.82 ng/ml



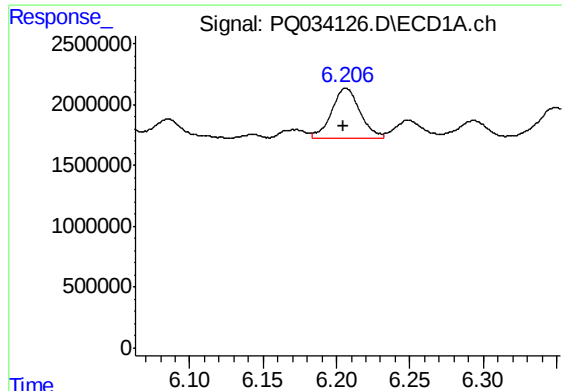
#6 AR-1016-4

R.T.: 5.913 min
Delta R.T.: 0.001 min
Response: 2097088
Conc: 32.90 ng/ml



#6 AR-1016-4

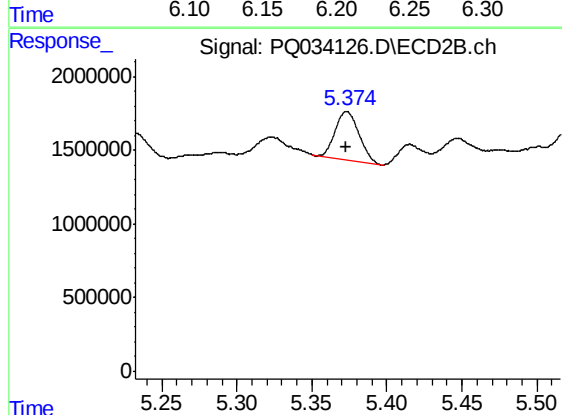
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 4082913
Conc: 94.93 ng/ml



#7 AR-1016-5

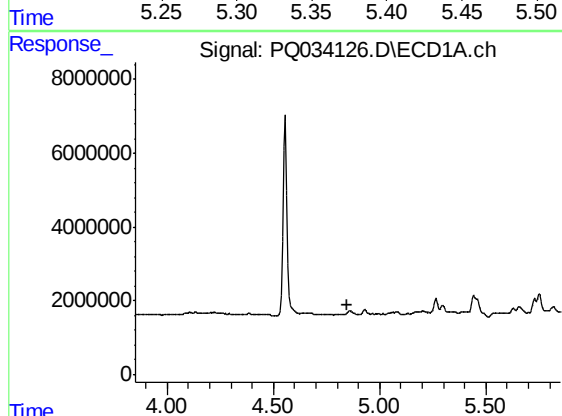
R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 5559813
Conc: 86.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



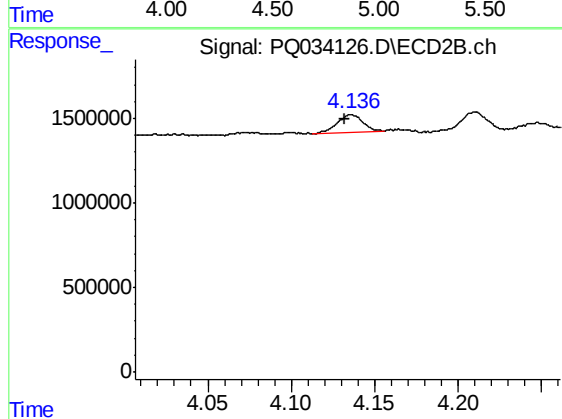
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 3562257
Conc: 64.17 ng/ml



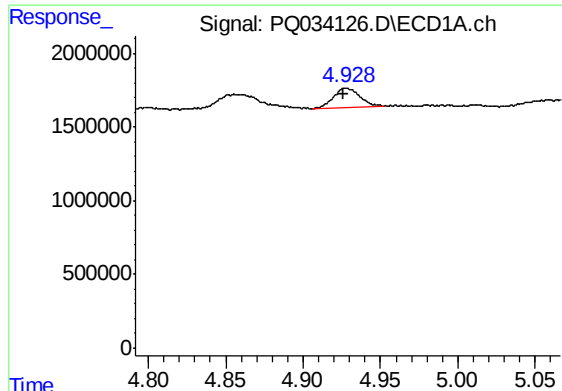
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#9 AR-1221-2

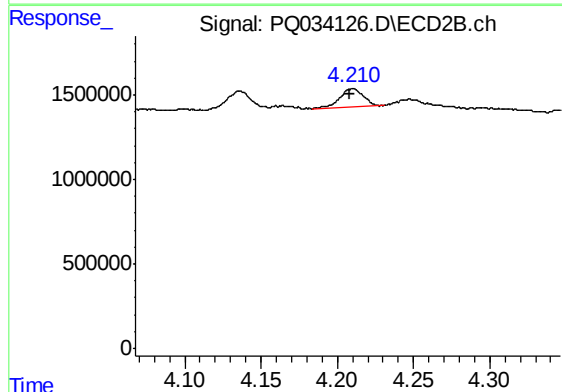
R.T.: 4.136 min
Delta R.T.: 0.004 min
Response: 1087341
Conc: 71.03 ng/ml



#10 AR-1221-3

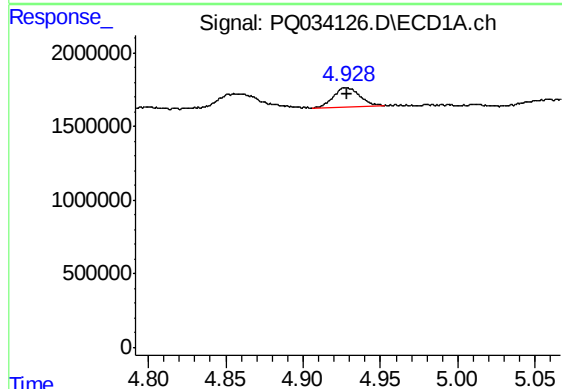
R.T.: 4.928 min
Delta R.T.: 0.002 min
Response: 1526929
Conc: 20.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



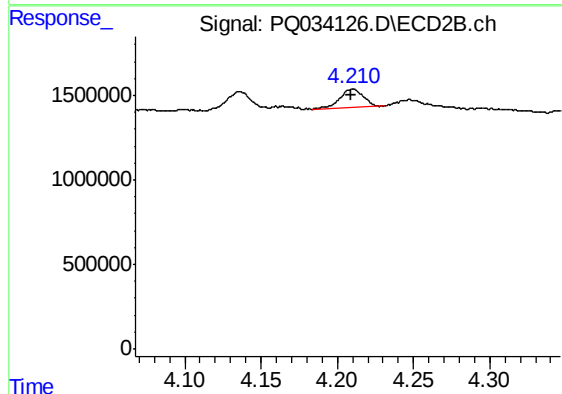
#10 AR-1221-3

R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 1171894
Conc: 21.45 ng/ml



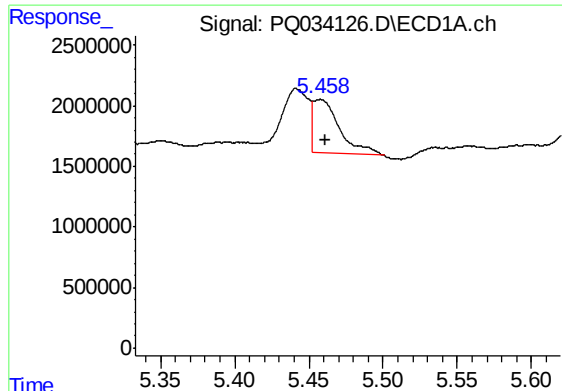
#11 AR-1232-1

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 1526929
Conc: 26.86 ng/ml



#11 AR-1232-1

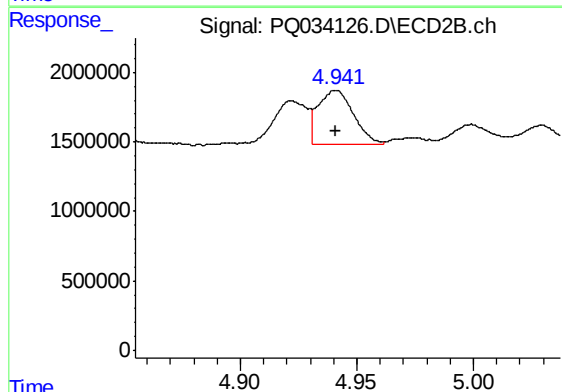
R.T.: 4.210 min
Delta R.T.: 0.001 min
Response: 1171894
Conc: 27.44 ng/ml



#12 AR-1232-2

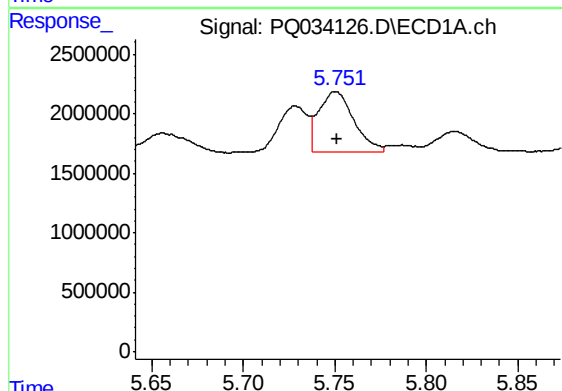
R.T.: 5.458 min
Delta R.T.: -0.003 min
Response: 5355783
Conc: 183.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



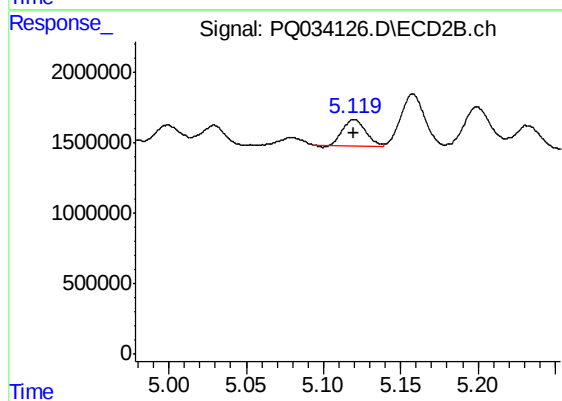
#12 AR-1232-2

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 4047102
Conc: 83.62 ng/ml



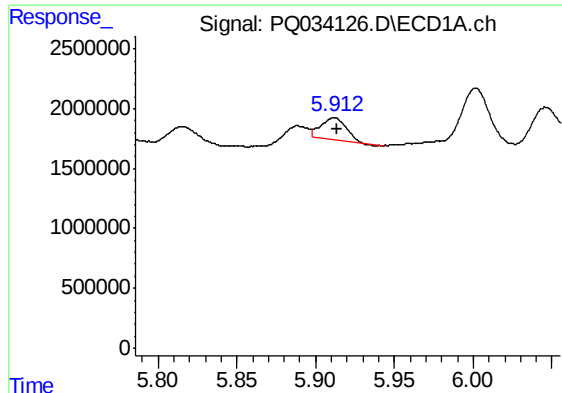
#13 AR-1232-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 6762138
Conc: 107.48 ng/ml



#13 AR-1232-3

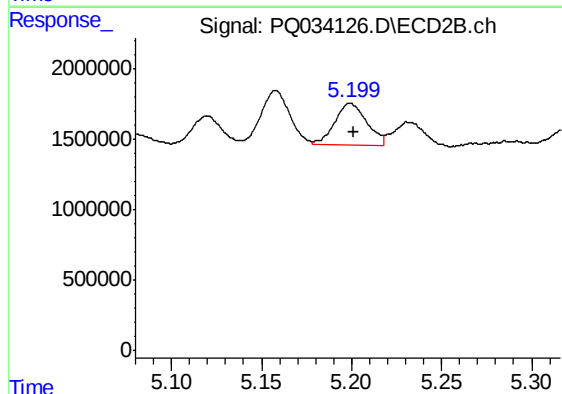
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 1840669
Conc: 76.22 ng/ml



#14 AR-1232-4

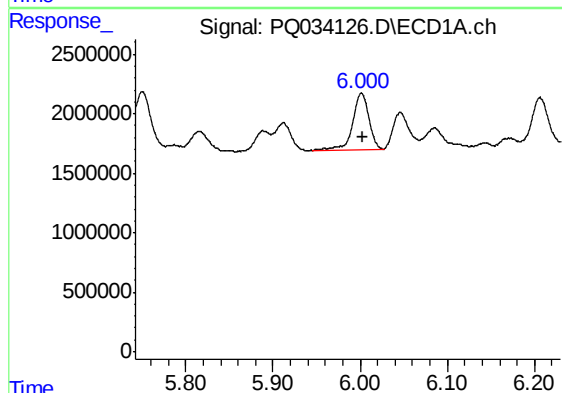
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 2097088
Conc: 70.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



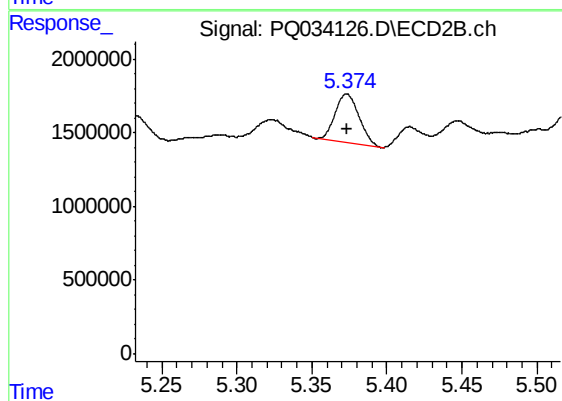
#14 AR-1232-4

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 3598266
Conc: 172.76 ng/ml



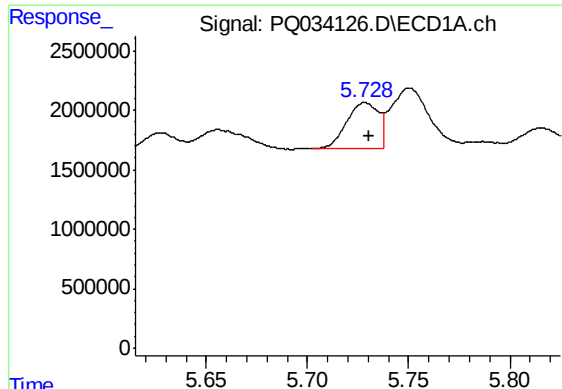
#15 AR-1232-5

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 6199902
Conc: 269.80 ng/ml



#15 AR-1232-5

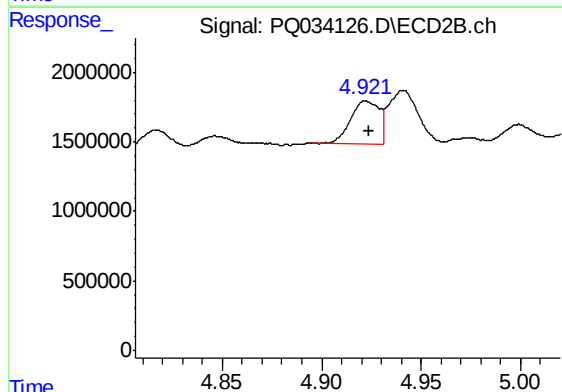
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 3562257
Conc: 153.89 ng/ml



#16 AR-1242-1

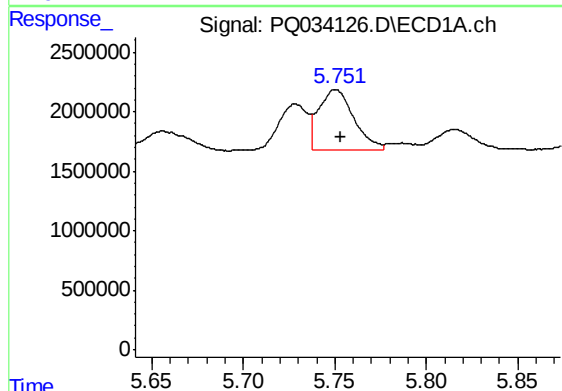
R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 4245498
Conc: 51.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



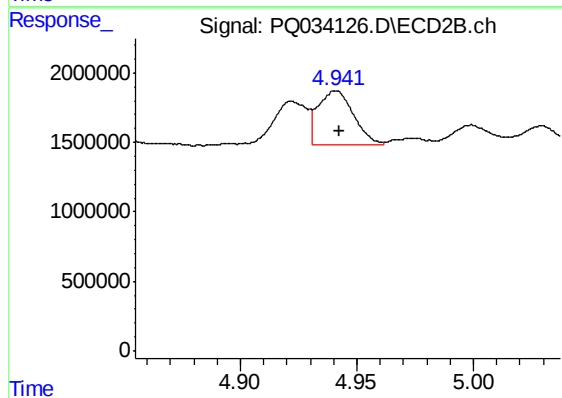
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 3030266
Conc: 47.87 ng/ml



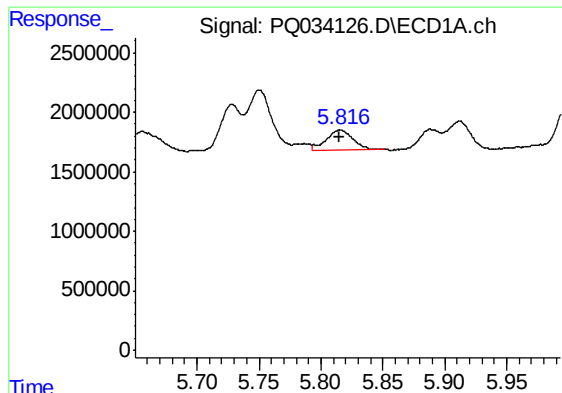
#17 AR-1242-2

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 6762138
Conc: 55.34 ng/ml



#17 AR-1242-2

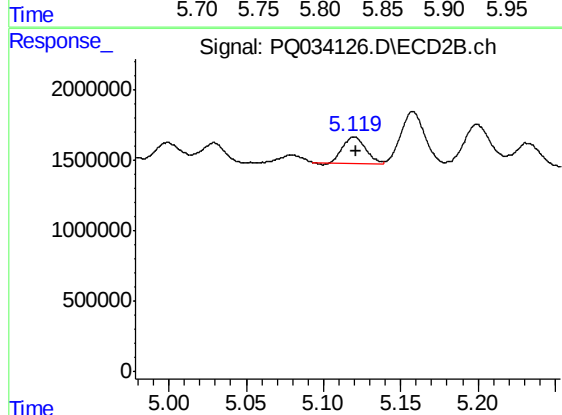
R.T.: 4.941 min
Delta R.T.: -0.001 min
Response: 4047102
Conc: 44.32 ng/ml



#18 AR-1242-3

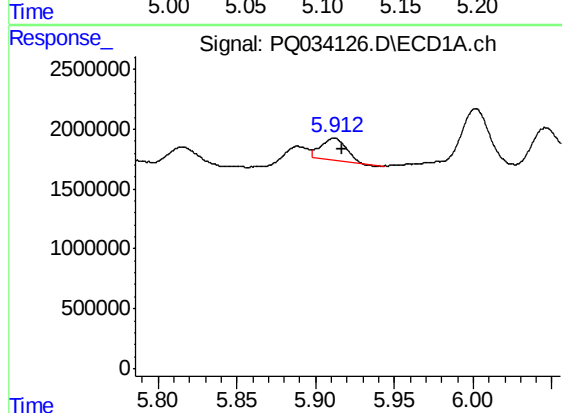
R.T.: 5.816 min
Delta R.T.: 0.001 min
Response: 2470859
Conc: 34.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



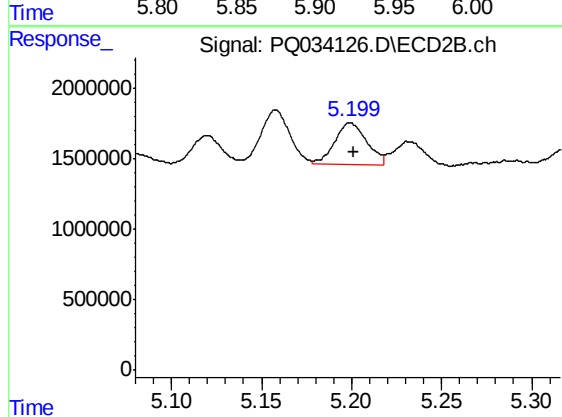
#18 AR-1242-3

R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 1840669
Conc: 39.13 ng/ml



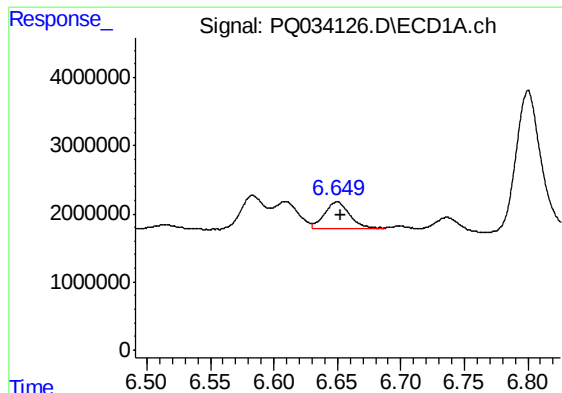
#19 AR-1242-4

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 2097088
Conc: 35.60 ng/ml



#19 AR-1242-4

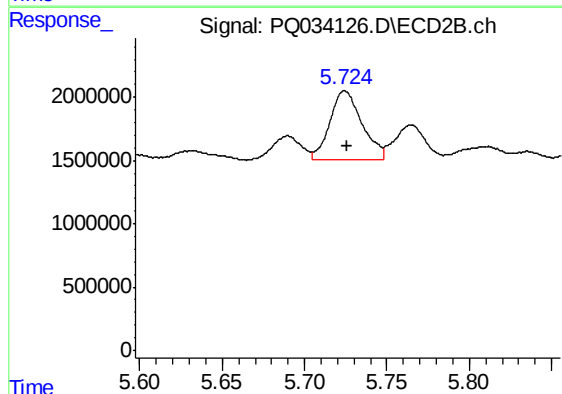
R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 3598266
Conc: 78.10 ng/ml



#20 AR-1242-5

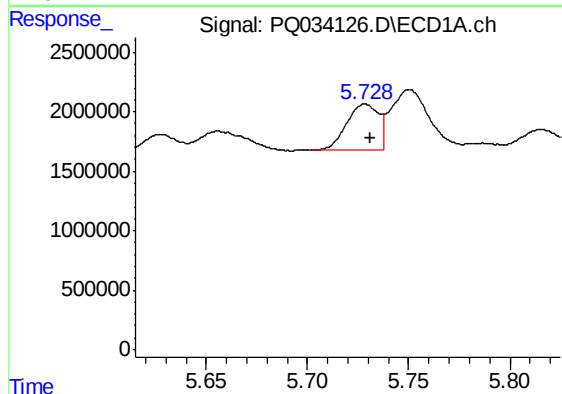
R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 5297353
Conc: 83.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



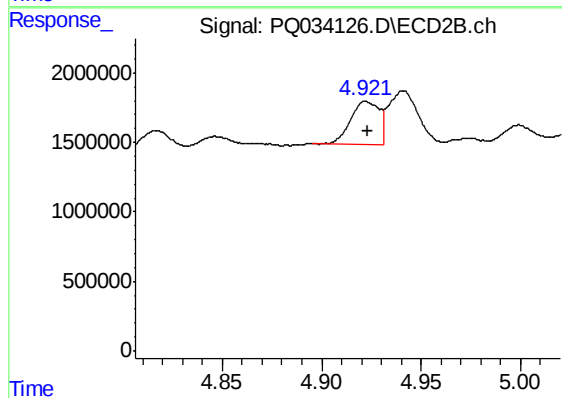
#20 AR-1242-5

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 7343408
Conc: 124.69 ng/ml



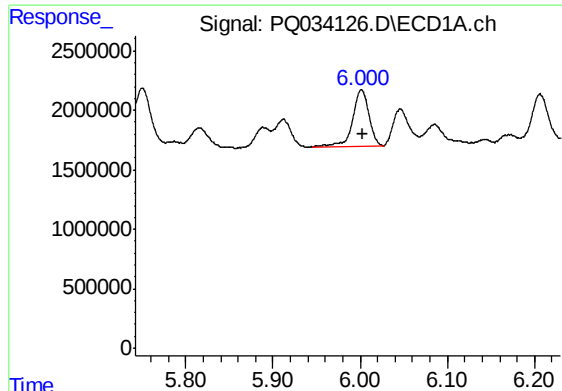
#21 AR-1248-1

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 4245498
Conc: 68.28 ng/ml



#21 AR-1248-1

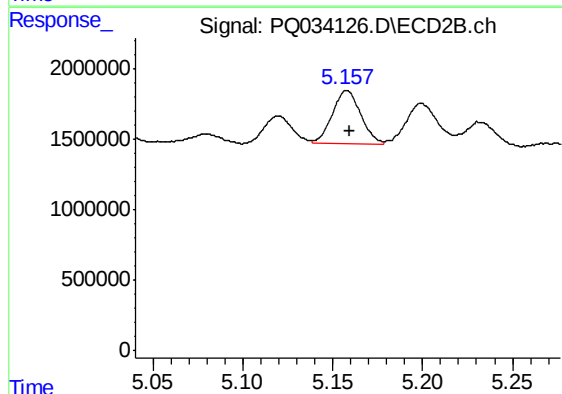
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 3030266
Conc: 63.45 ng/ml



#22 AR-1248-2

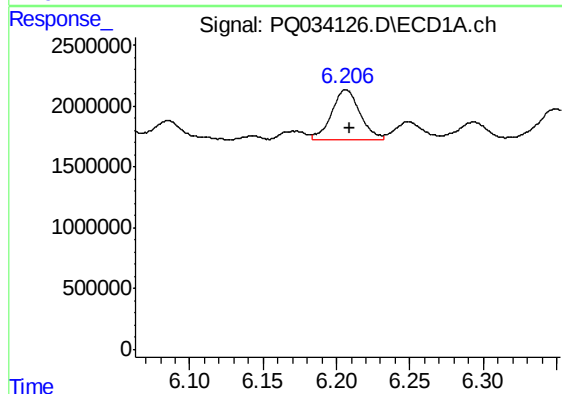
R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 6199902
Conc: 74.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



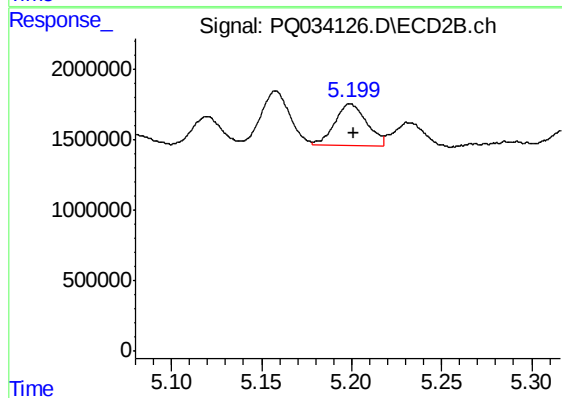
#22 AR-1248-2

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 4082913
Conc: 65.60 ng/ml



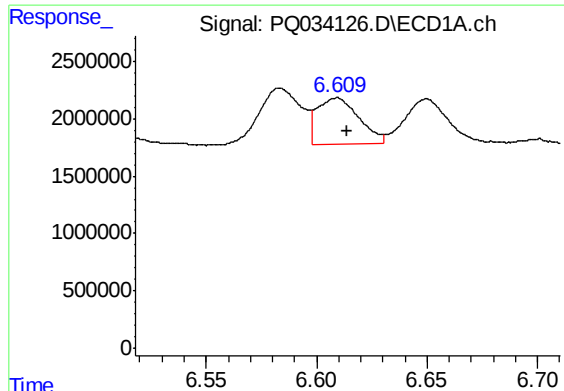
#23 AR-1248-3

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 5559813
Conc: 55.29 ng/ml



#23 AR-1248-3

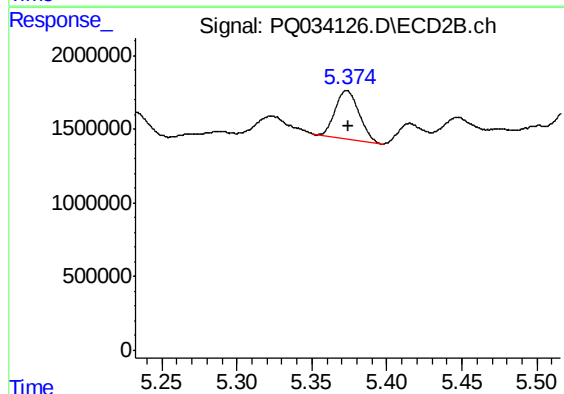
R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 3598266
Conc: 56.59 ng/ml



#24 AR-1248-4

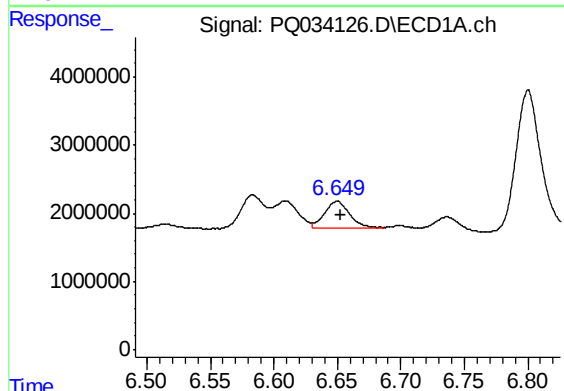
R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 5271349
Conc: 48.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



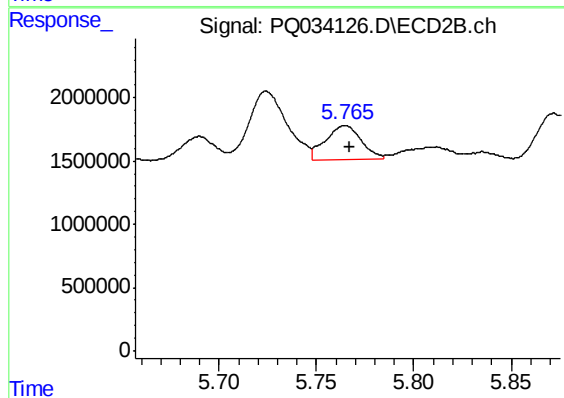
#24 AR-1248-4

R.T.: 5.373 min
Delta R.T.: -0.001 min
Response: 3562257
Conc: 45.54 ng/ml



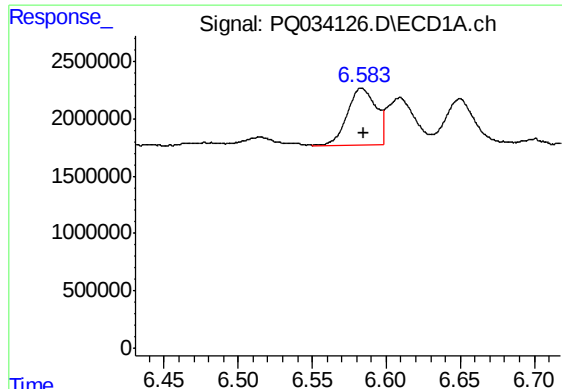
#25 AR-1248-5

R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 5297353
Conc: 52.00 ng/ml



#25 AR-1248-5

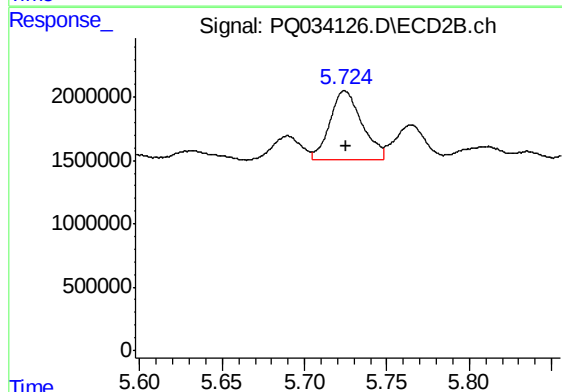
R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 3426628
Conc: 44.87 ng/ml



#26 AR-1254-1

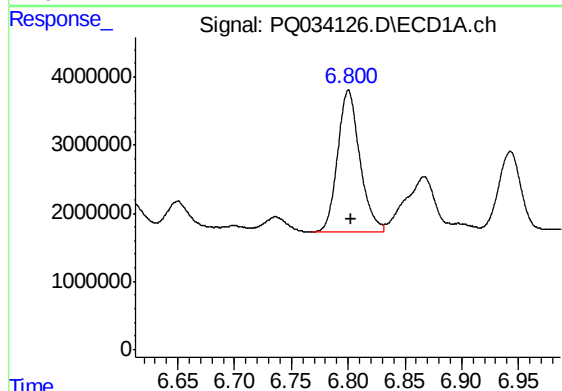
R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 6613995
Conc: 56.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



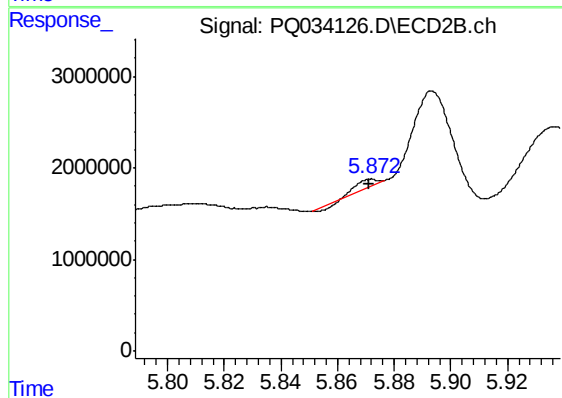
#26 AR-1254-1

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 7343408
Conc: 57.34 ng/ml



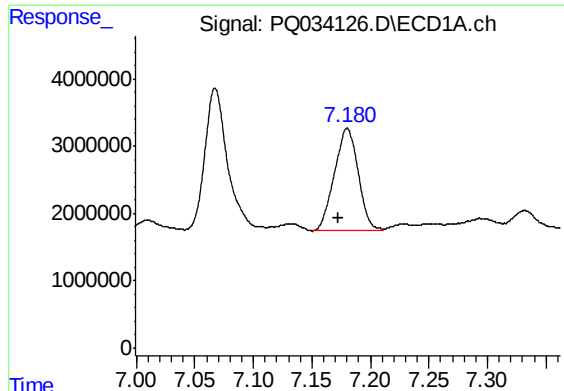
#27 AR-1254-2

R.T.: 6.800 min
Delta R.T.: -0.002 min
Response: 28289270
Conc: 153.50 ng/ml



#27 AR-1254-2

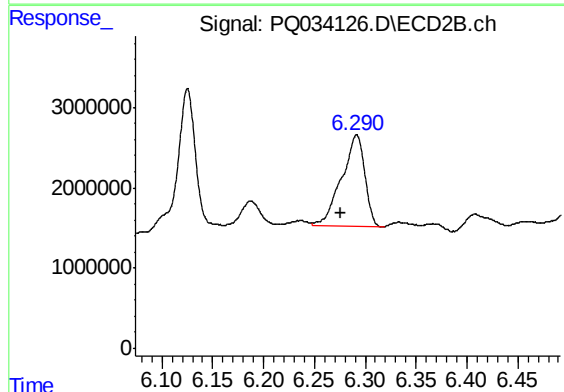
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 278444
Conc: 2.60 ng/ml



#28 AR-1254-3

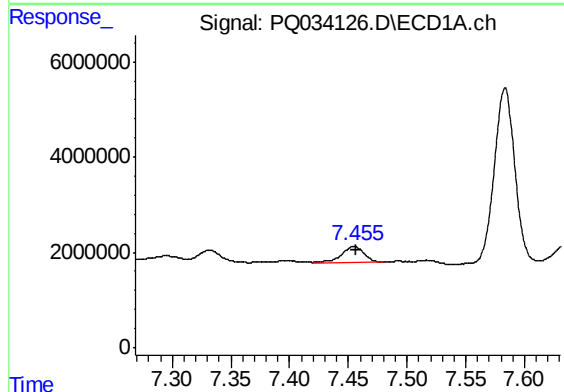
R.T.: 7.180 min
Delta R.T.: 0.008 min
Response: 21537094
Conc: 109.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



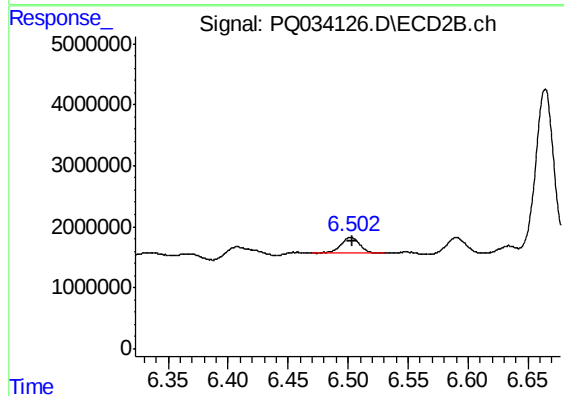
#28 AR-1254-3

R.T.: 6.291 min
Delta R.T.: 0.015 min
Response: 18249965
Conc: 100.25 ng/ml



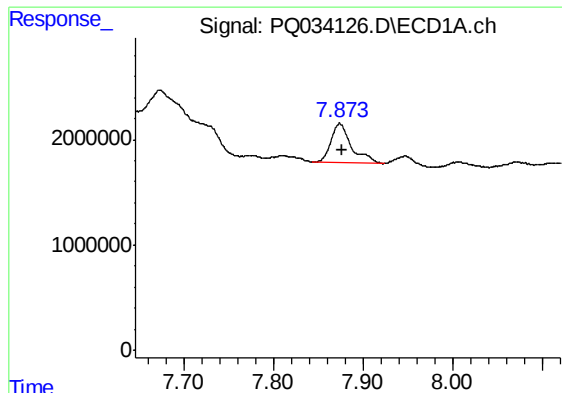
#29 AR-1254-4

R.T.: 7.455 min
Delta R.T.: -0.002 min
Response: 4373303
Conc: 30.64 ng/ml



#29 AR-1254-4

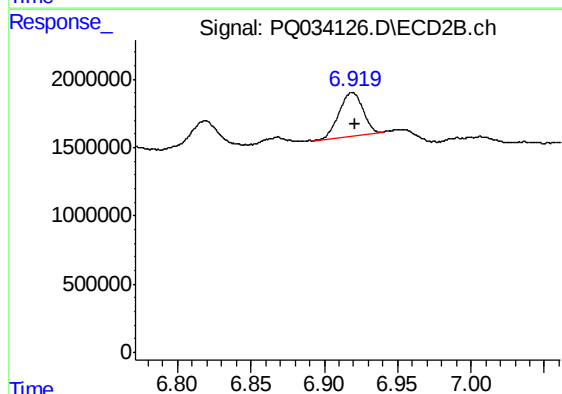
R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 2793401
Conc: 24.19 ng/ml



#30 AR-1254-5

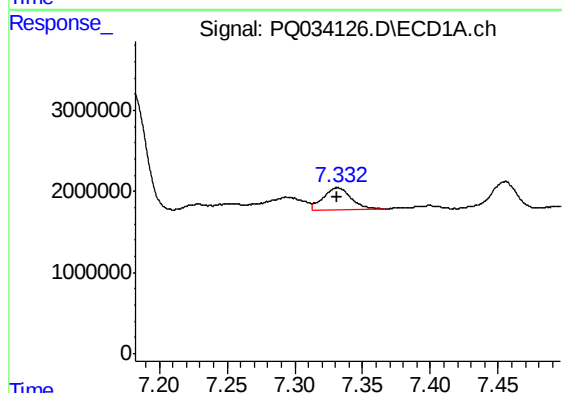
R.T.: 7.874 min
Delta R.T.: -0.002 min
Response: 5888573
Conc: 39.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



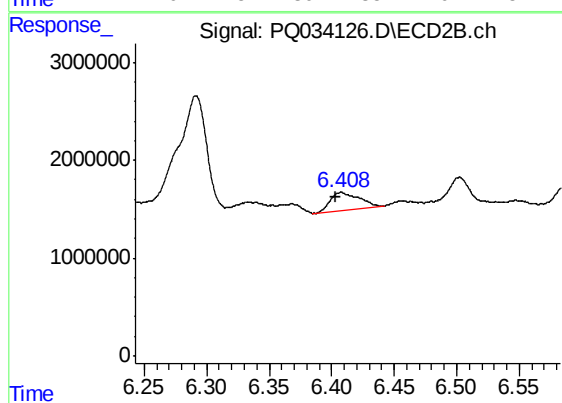
#30 AR-1254-5

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 3653289
Conc: 23.83 ng/ml



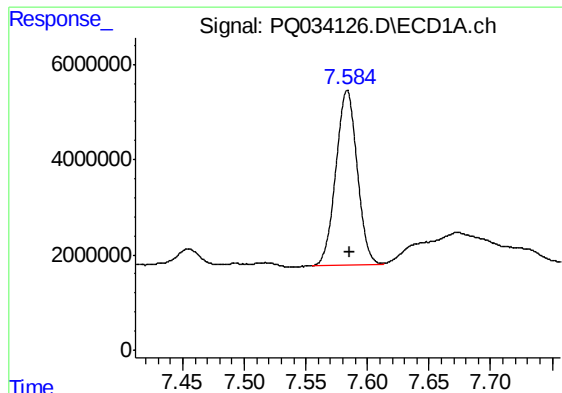
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 4002661
Conc: 32.71 ng/ml



#31 AR-1260-1

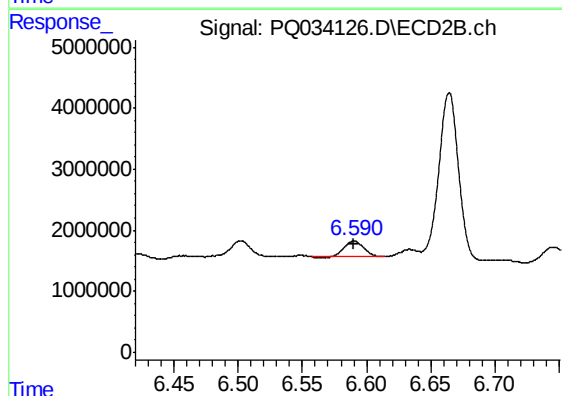
R.T.: 6.408 min
Delta R.T.: 0.004 min
Response: 2935840
Conc: 26.59 ng/ml



#32 AR-1260-2

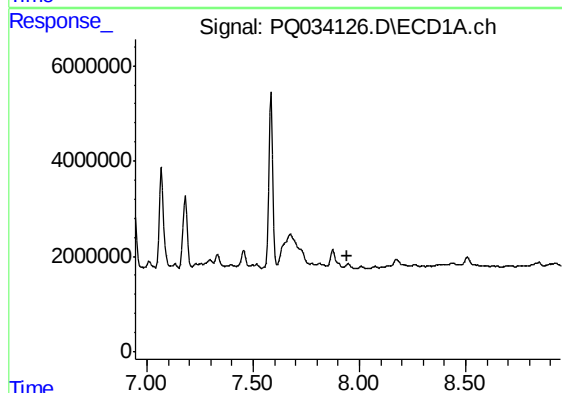
R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 44147608
Conc: 309.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



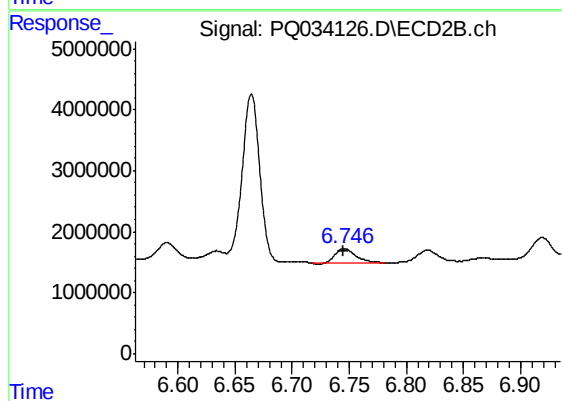
#32 AR-1260-2

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 2714316
Conc: 20.41 ng/ml



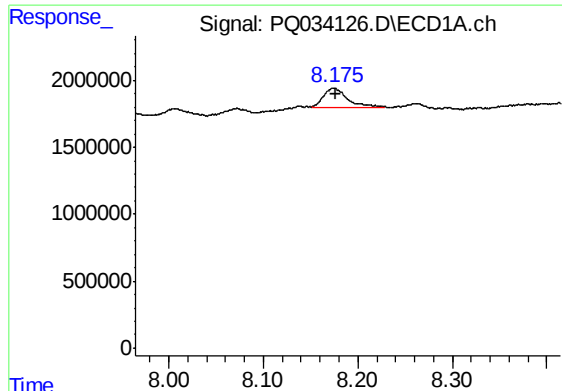
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.946 min
Response: 0
Conc: N.D.



#33 AR-1260-3

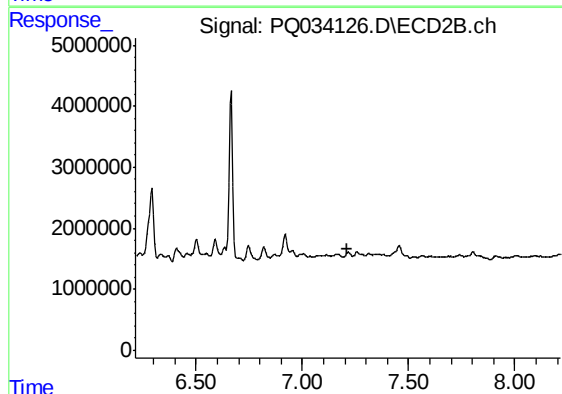
R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 2977047
Conc: 24.19 ng/ml



#34 AR-1260-4

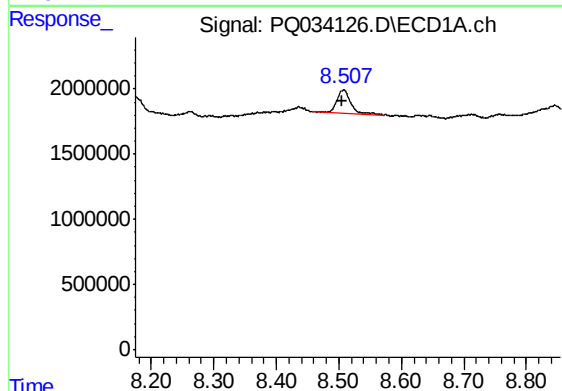
R.T.: 8.175 min
Delta R.T.: -0.002 min
Response: 2466636
Conc: 23.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BE9L5



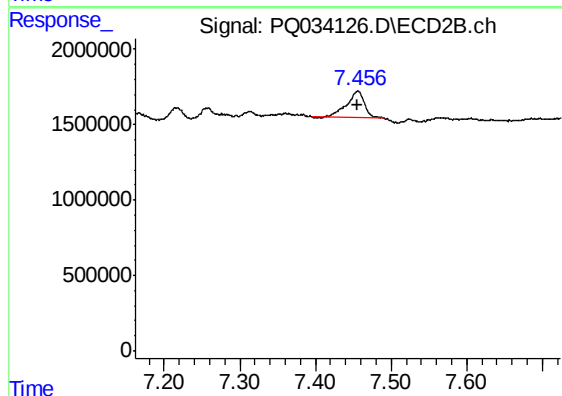
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



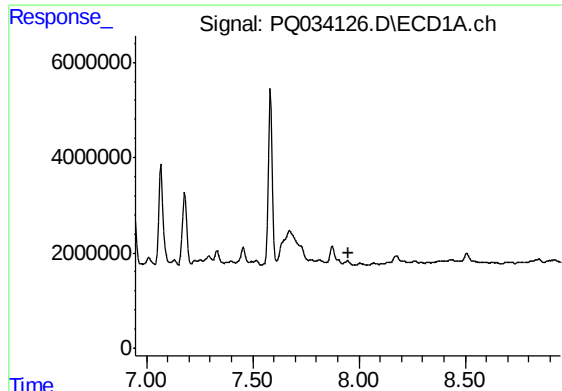
#35 AR-1260-5

R.T.: 8.507 min
Delta R.T.: 0.002 min
Response: 2682479
Conc: 13.02 ng/ml



#35 AR-1260-5

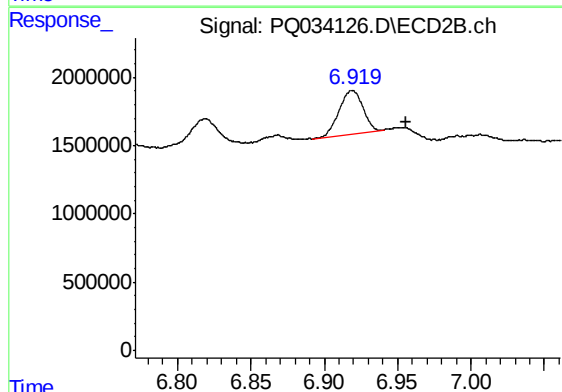
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 2855068
Conc: 13.91 ng/ml



#36 AR-1262-1

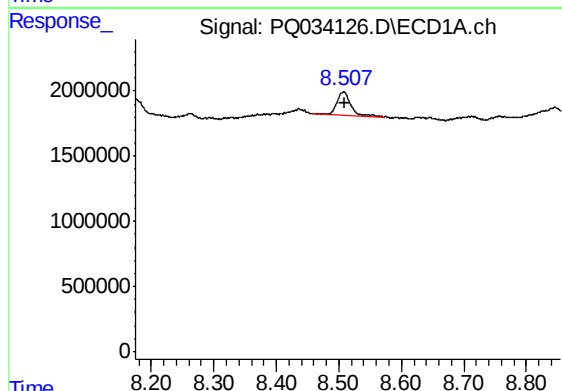
R.T.: 0.000 min
Exp R.T.: 7.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BE9L5



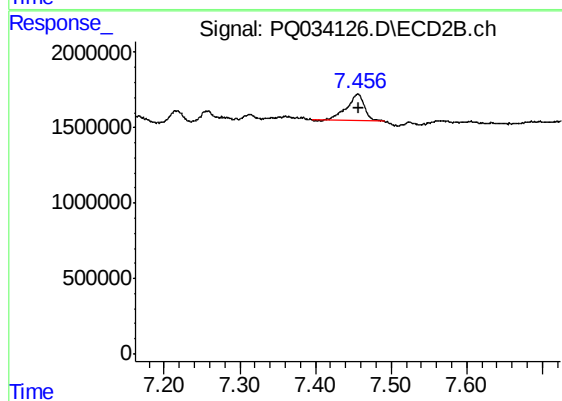
#36 AR-1262-1

R.T.: 6.919 min
Delta R.T.: -0.037 min
Response: 3653289
Conc: 21.91 ng/ml



#37 AR-1262-2

R.T.: 8.507 min
Delta R.T.: -0.002 min
Response: 2682479
Conc: 7.94 ng/ml



#37 AR-1262-2

R.T.: 7.456 min
Delta R.T.: -0.002 min
Response: 2855068
Conc: 9.58 ng/ml