

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
 Data File : PQ034985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 18:20
 Operator : SM\SJ
 Sample : J6041-17
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:07:31 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...	4.527	3.814	54447602	32446866	19.767	19.143
2)	SA Decachlor...	10.312	8.834	53977444	36316546	19.592	18.633
Target Compounds							
3)	L1 AR-1016-1	0.000	4.846	0	1367007	N.D.	20.809 #
5)	L1 AR-1016-3	0.000	5.136	0	7280748	N.D.	149.310 #
6)	L1 AR-1016-4	0.000	5.136	0	7280748	N.D.	185.803 #
7)	L1 AR-1016-5	6.180	5.350	4608566	2286972	66.999	44.120 #
8)	L2 AR-1221-1	4.704	0.000	143590	0	4.667	N.D. #
13)	L3 AR-1232-3	0.000	5.136	0	7280748	N.D.	362.861 #
14)	L3 AR-1232-4	0.000	5.209	0	4008906	N.D.	230.700 #
15)	L3 AR-1232-5	5.972	5.350	4427360	2286972	201.995	118.155 #
16)	L4 AR-1242-1	0.000	4.846	0	1367007	N.D.	26.303 #
18)	L4 AR-1242-3	0.000	5.136	0	7280748	N.D.	186.950 #
19)	L4 AR-1242-4	0.000	5.209	0	4008906	N.D.	103.821 #
20)	L4 AR-1242-5	6.622	5.701	5514230	17586627	89.114	353.871 #
21)	L5 AR-1248-1	0.000	4.846	0	1367007	N.D.	33.868 #
22)	L5 AR-1248-2	5.972	5.136	4427360	7280748	52.910	132.064 #
23)	L5 AR-1248-3	6.180	5.209	4608566	4008906	47.753	71.184 #
24)	L5 AR-1248-4	6.582	5.350	5742054	2286972	52.351	32.954 #
25)	L5 AR-1248-5	6.622	5.742	5514230	2503665	52.899	35.082 #
26)	L6 AR-1254-1	6.554	5.701	18712427	17586627	167.262	160.896
27)	L6 AR-1254-2	6.771	5.847	33449116	19162715	189.062	200.477
28)	L6 AR-1254-3	7.141	6.251	51700335	45973538	266.768	284.330
29)	L6 AR-1254-4	7.426	6.479	28117380	19498383	198.093	188.390
30)	L6 AR-1254-5	7.844	6.894	72700916	52656406	482.993	371.126
31)	L7 AR-1260-1	7.301	6.380	27379110	19586171	197.235	182.676
32)	L7 AR-1260-2	7.555	6.566	71471850	23843782	418.053	177.544 #
33)	L7 AR-1260-3	7.915	6.721	15484973	21860276	145.298	178.066
34)	L7 AR-1260-4	8.142	7.189	34937464	10045371	263.785	116.468 #
35)	L7 AR-1260-5	8.473	7.431	36080808	30102967	132.980	136.943
36)	L8 AR-1262-1	7.915	6.927	15484973	13817254	81.829	92.862
37)	L8 AR-1262-2	8.473	7.431	36080808	30102967	102.708	109.334
38)	L8 AR-1262-3	8.811	7.711	21413378	6572026	93.193	60.775 #
39)	L8 AR-1262-4	8.865	7.777	10103262	18787850	59.277	93.801 #
40)	L8 AR-1262-5	9.553	8.278	7134026	5145703	58.499	56.510
41)	L9 AR-1268-1	8.811	7.711	21413378	6572026	49.694	19.734 #
42)	L9 AR-1268-2	8.865	7.777	10103262	18787850	26.028	62.907 #
43)	L9 AR-1268-3	0.000	7.978	0	2230813	N.D.	8.998 #
44)	L9 AR-1268-4	9.553	8.278	7134026	5145703	51.653	48.381
45)	L9 AR-1268-5	9.974	8.576	3722509	2238680	3.377	2.814

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Acq On : 26 Nov 2018 18:20
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:07:31 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

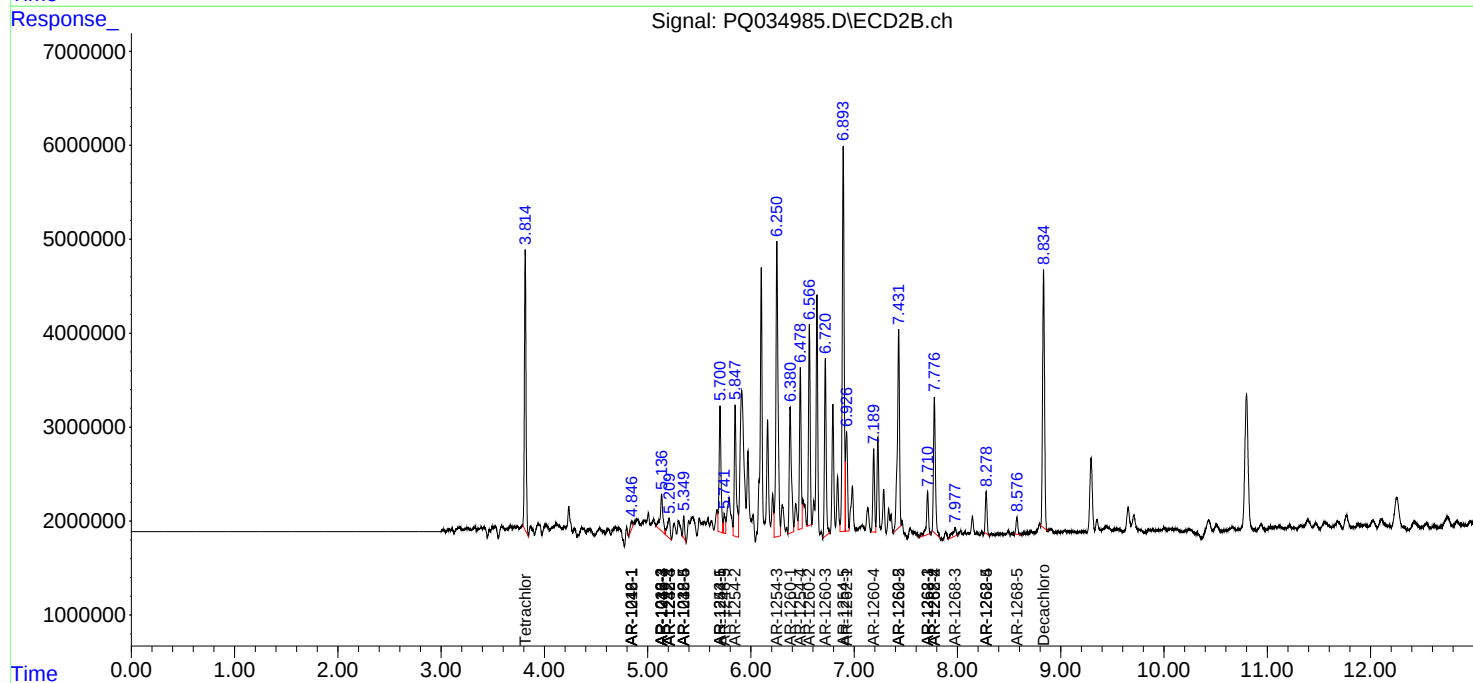
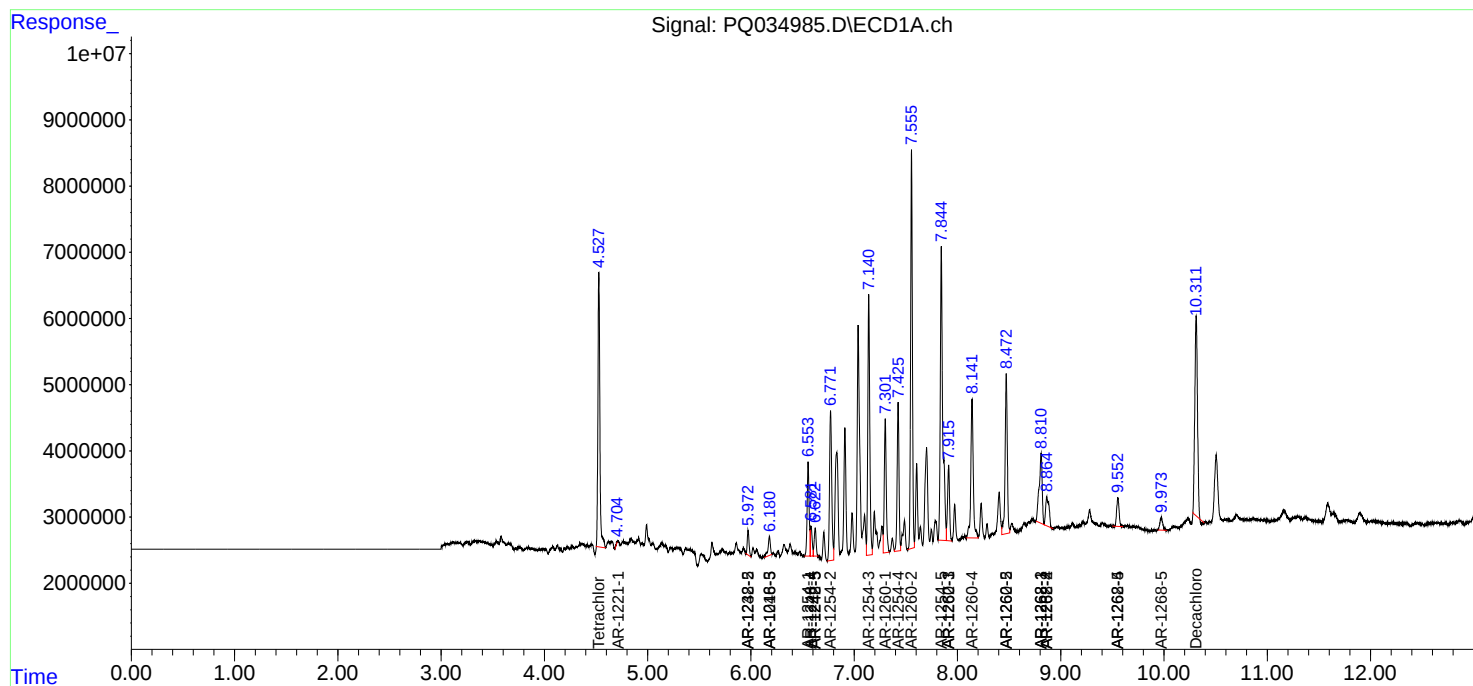
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

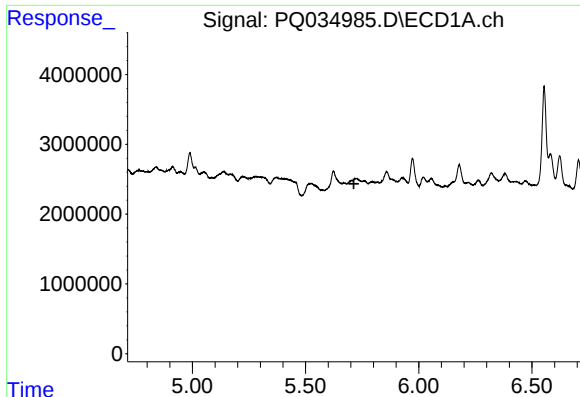
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ034985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 18:20
Operator : SM\SJ
Sample : J6041-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:07:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ11718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

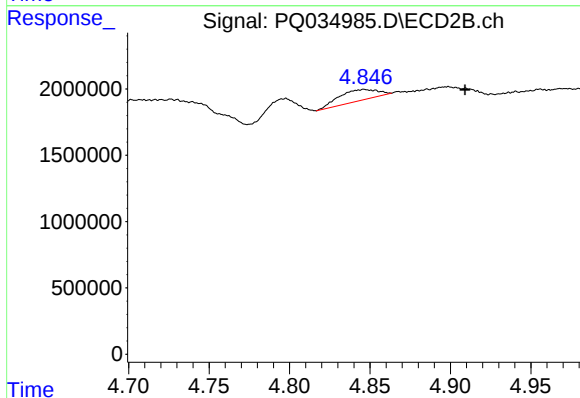




#3 AR-1016-1

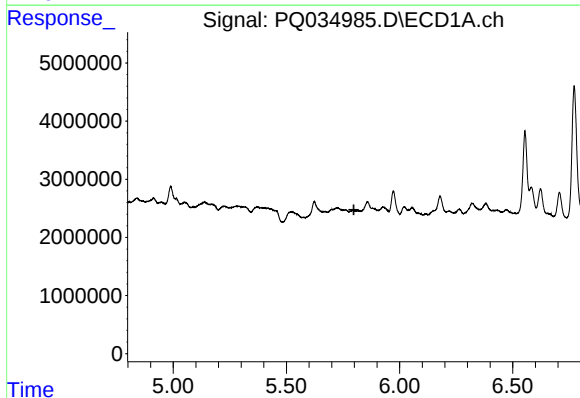
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



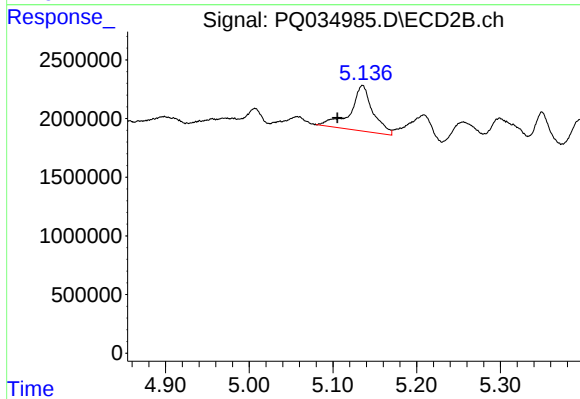
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: -0.063 min
Response: 1367007
Conc: 20.81 ng/ml



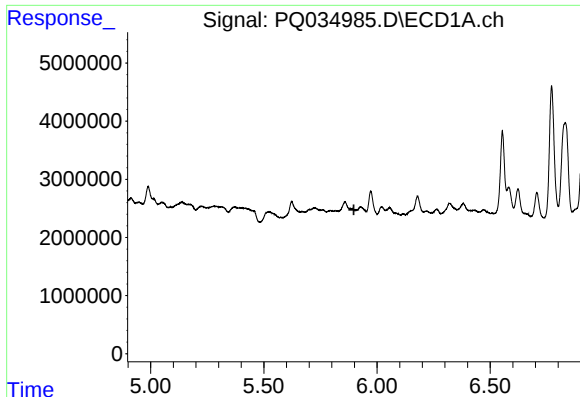
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#5 AR-1016-3

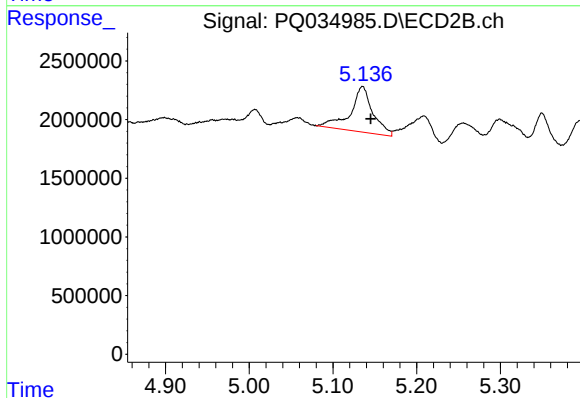
R.T.: 5.136 min
Delta R.T.: 0.030 min
Response: 7280748
Conc: 149.31 ng/ml



#6 AR-1016-4

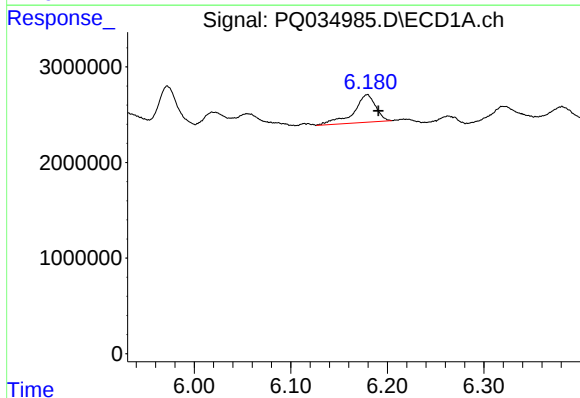
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



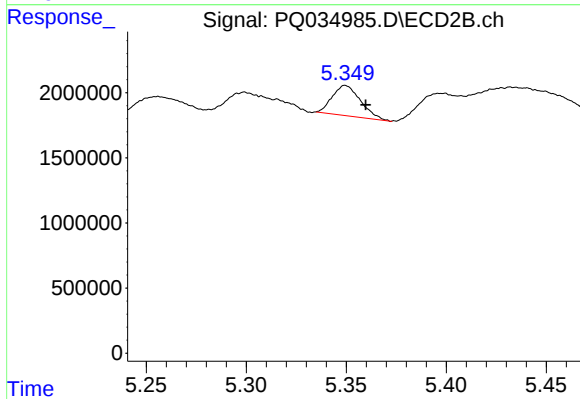
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: -0.010 min
Response: 7280748
Conc: 185.80 ng/ml



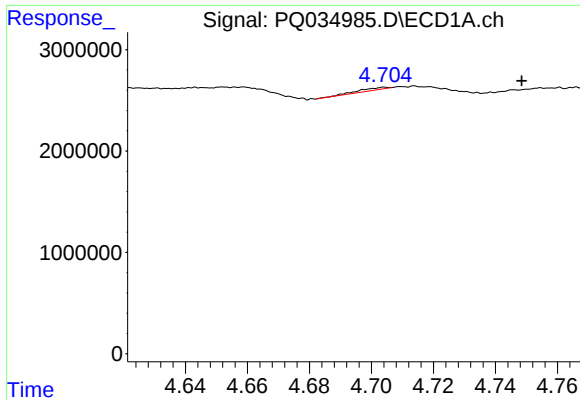
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.011 min
Response: 4608566
Conc: 67.00 ng/ml



#7 AR-1016-5

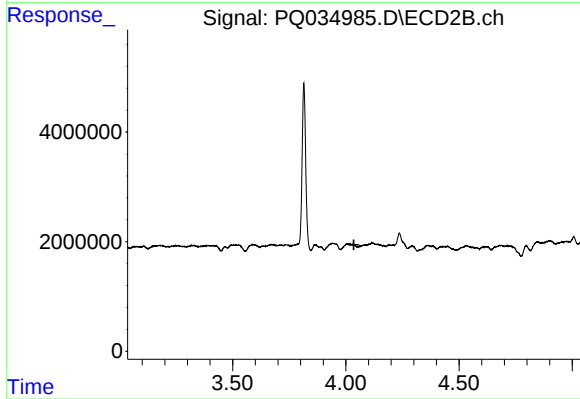
R.T.: 5.350 min
Delta R.T.: -0.010 min
Response: 2286972
Conc: 44.12 ng/ml



#8 AR-1221-1

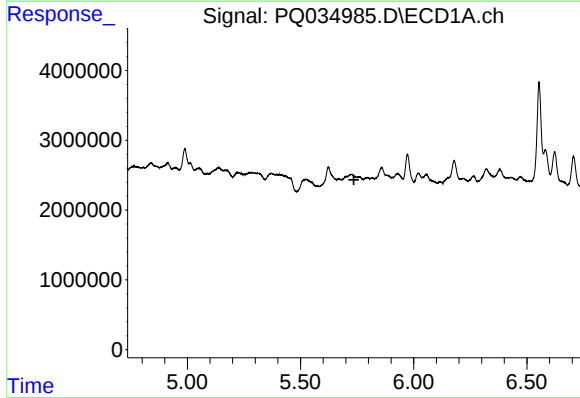
R.T.: 4.704 min
Delta R.T.: -0.044 min
Response: 143590
Conc: 4.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



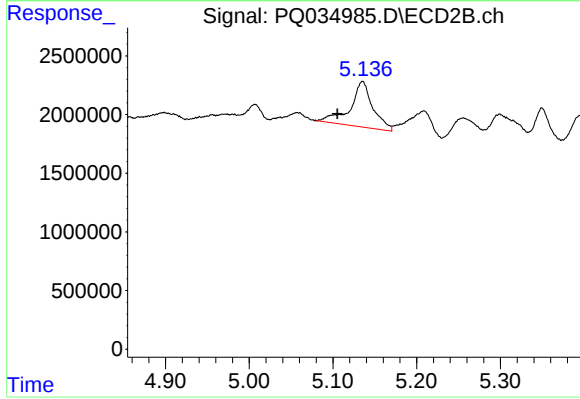
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



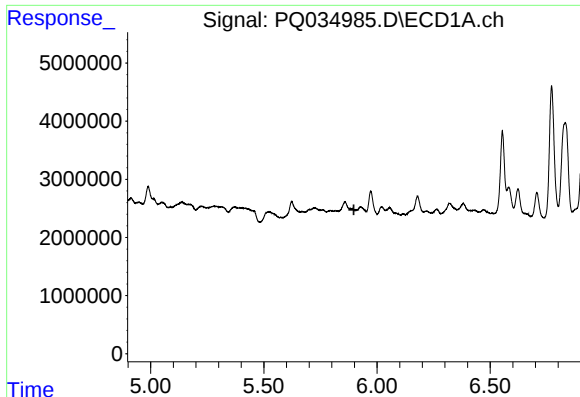
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#13 AR-1232-3

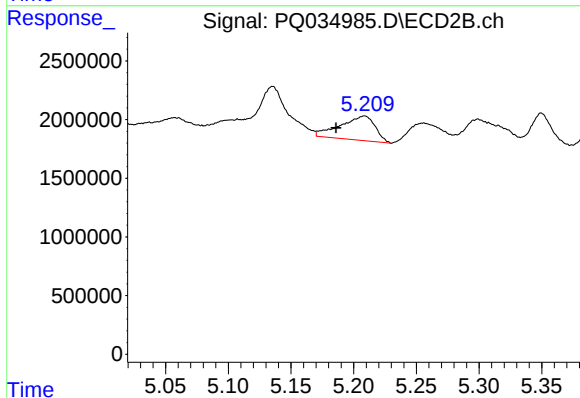
R.T.: 5.136 min
Delta R.T.: 0.030 min
Response: 7280748
Conc: 362.86 ng/ml



#14 AR-1232-4

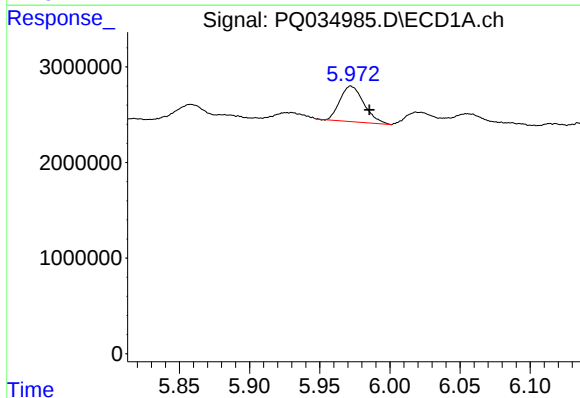
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



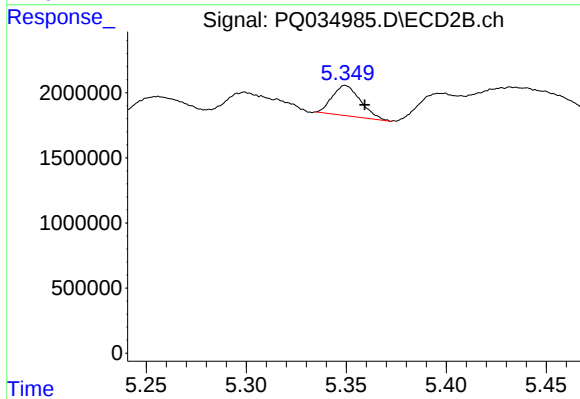
#14 AR-1232-4

R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 4008906
Conc: 230.70 ng/ml



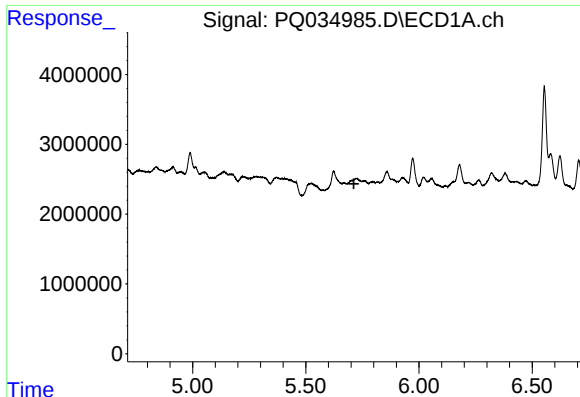
#15 AR-1232-5

R.T.: 5.972 min
Delta R.T.: -0.013 min
Response: 4427360
Conc: 201.99 ng/ml



#15 AR-1232-5

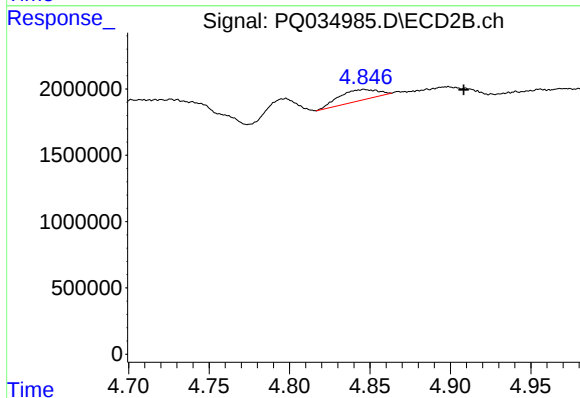
R.T.: 5.350 min
Delta R.T.: -0.010 min
Response: 2286972
Conc: 118.15 ng/ml



#16 AR-1242-1

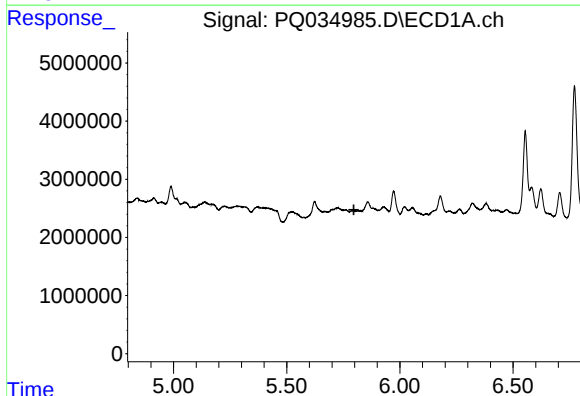
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



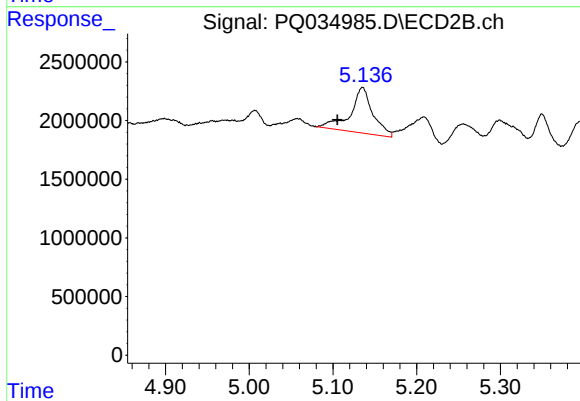
#16 AR-1242-1

R.T.: 4.846 min
Delta R.T.: -0.062 min
Response: 1367007
Conc: 26.30 ng/ml



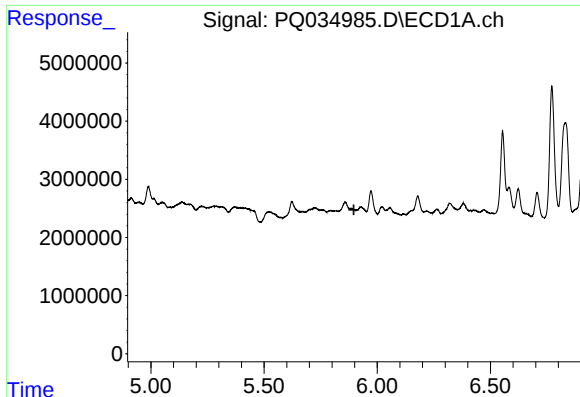
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

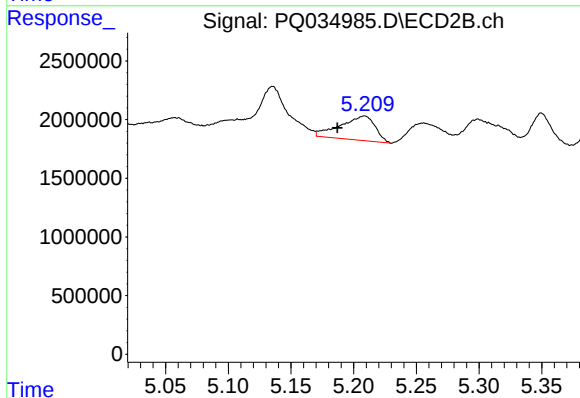
R.T.: 5.136 min
Delta R.T.: 0.030 min
Response: 7280748
Conc: 186.95 ng/ml



#19 AR-1242-4

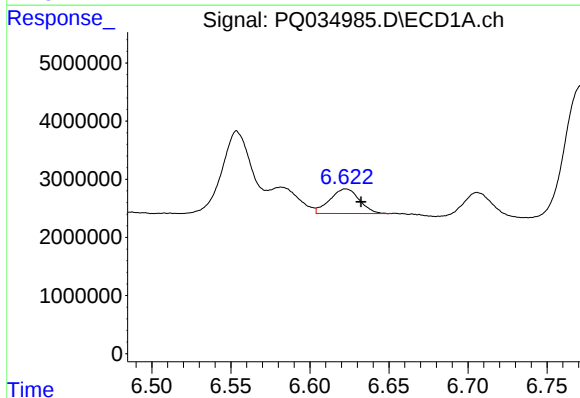
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



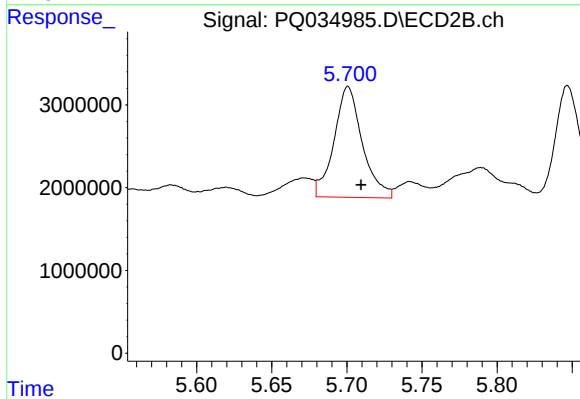
#19 AR-1242-4

R.T.: 5.209 min
Delta R.T.: 0.022 min
Response: 4008906
Conc: 103.82 ng/ml



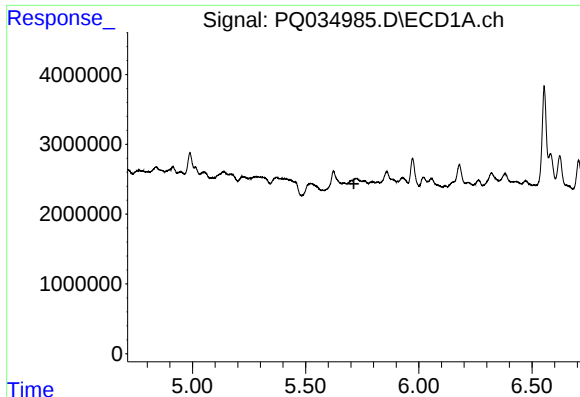
#20 AR-1242-5

R.T.: 6.622 min
Delta R.T.: -0.010 min
Response: 5514230
Conc: 89.11 ng/ml



#20 AR-1242-5

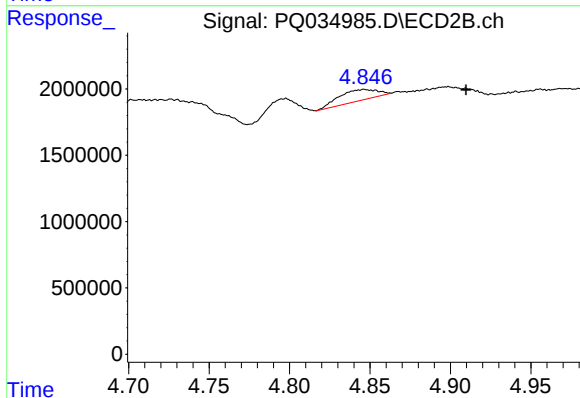
R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 17586627
Conc: 353.87 ng/ml



#21 AR-1248-1

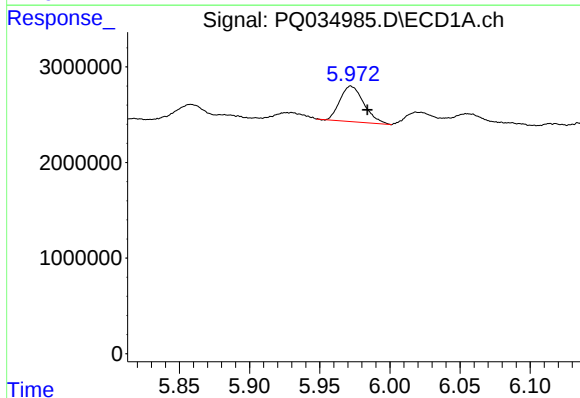
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



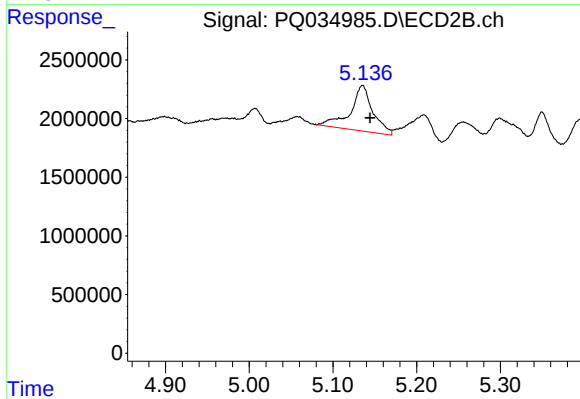
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: -0.063 min
Response: 1367007
Conc: 33.87 ng/ml



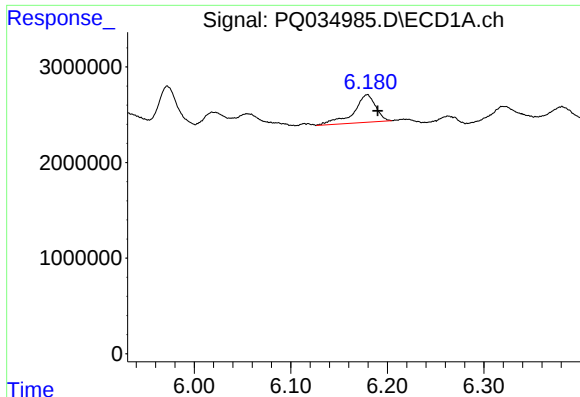
#22 AR-1248-2

R.T.: 5.972 min
Delta R.T.: -0.012 min
Response: 4427360
Conc: 52.91 ng/ml



#22 AR-1248-2

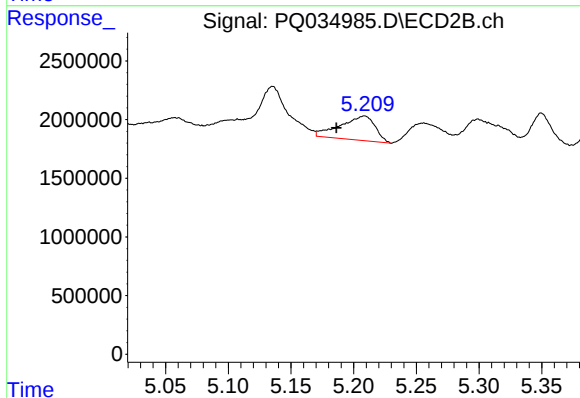
R.T.: 5.136 min
Delta R.T.: -0.009 min
Response: 7280748
Conc: 132.06 ng/ml



#23 AR-1248-3

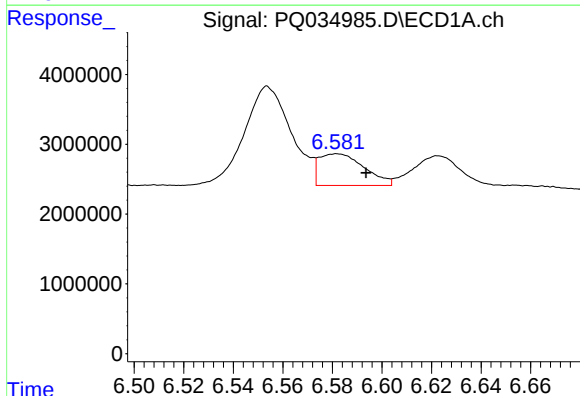
R.T.: 6.180 min
Delta R.T.: -0.010 min
Response: 4608566
Conc: 47.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



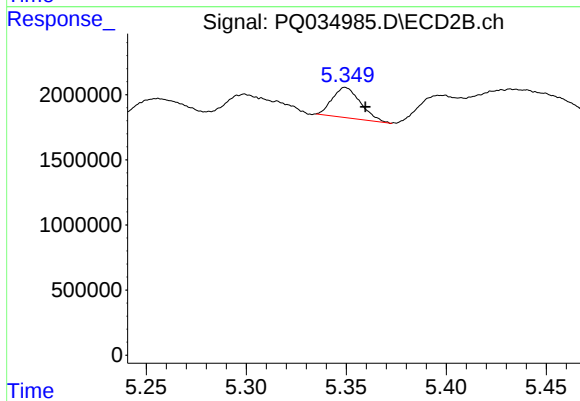
#23 AR-1248-3

R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 4008906
Conc: 71.18 ng/ml



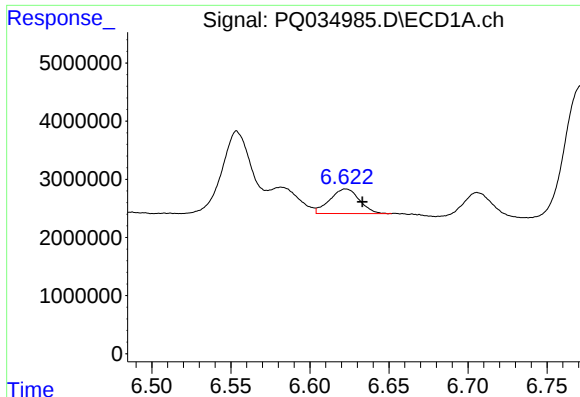
#24 AR-1248-4

R.T.: 6.582 min
Delta R.T.: -0.012 min
Response: 5742054
Conc: 52.35 ng/ml



#24 AR-1248-4

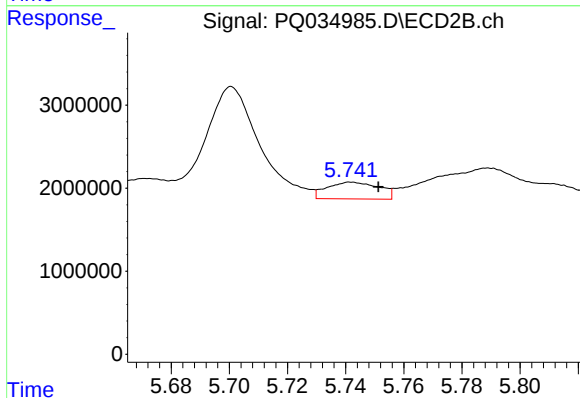
R.T.: 5.350 min
Delta R.T.: -0.010 min
Response: 2286972
Conc: 32.95 ng/ml



#25 AR-1248-5

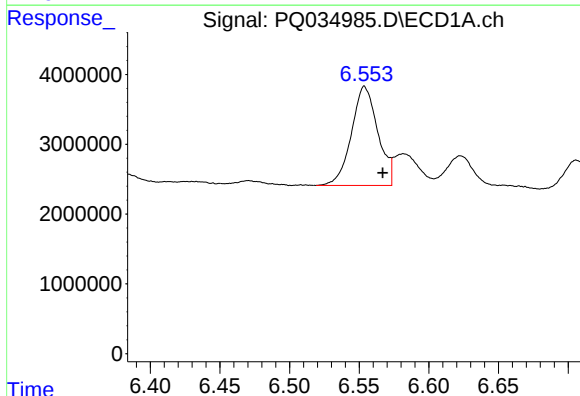
R.T.: 6.622 min
Delta R.T.: -0.011 min
Response: 5514230
Conc: 52.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



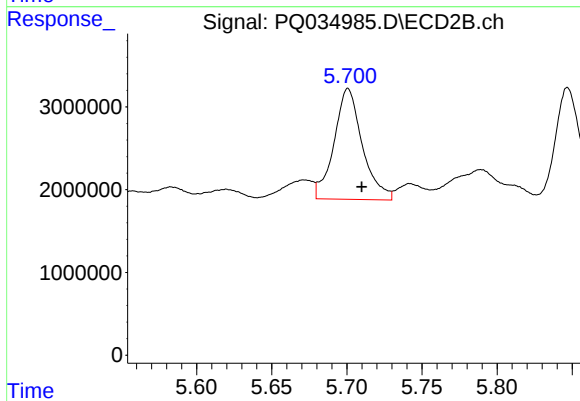
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 2503665
Conc: 35.08 ng/ml



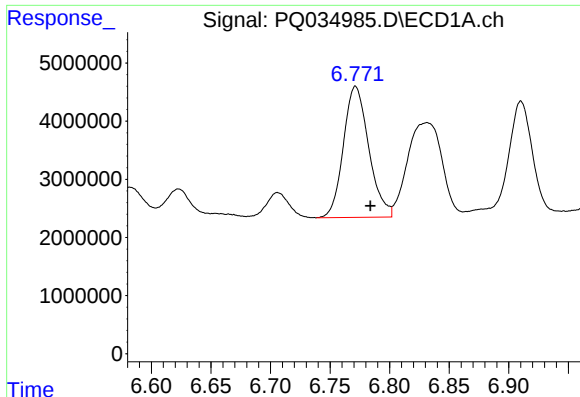
#26 AR-1254-1

R.T.: 6.554 min
Delta R.T.: -0.013 min
Response: 18712427
Conc: 167.26 ng/ml



#26 AR-1254-1

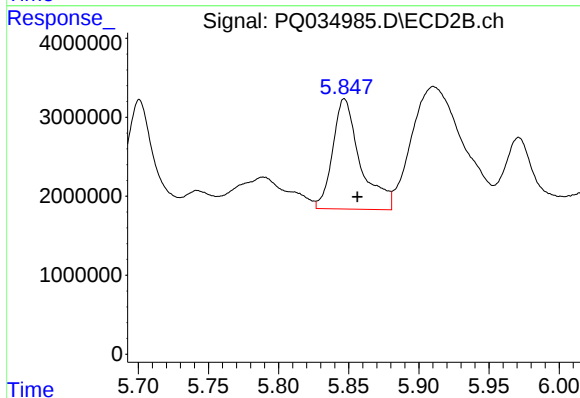
R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 17586627
Conc: 160.90 ng/ml



#27 AR-1254-2

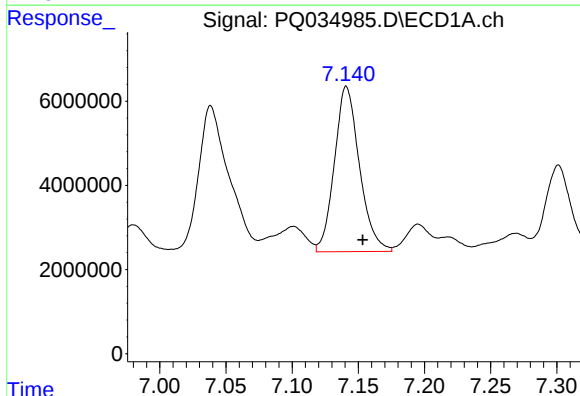
R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 33449116
Conc: 189.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



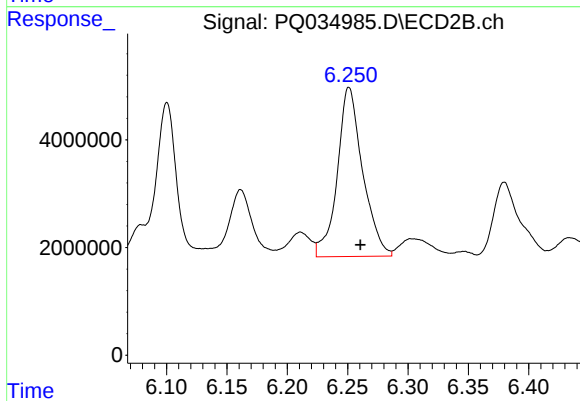
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: -0.009 min
Response: 19162715
Conc: 200.48 ng/ml



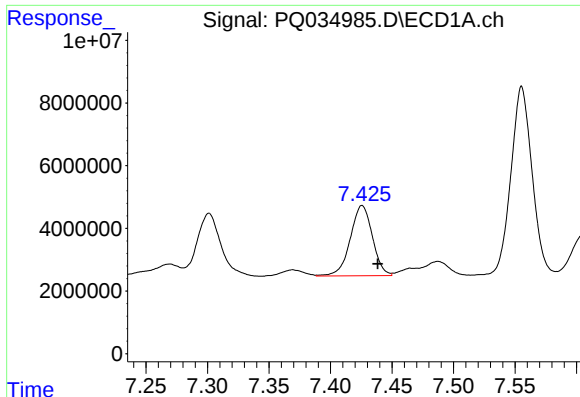
#28 AR-1254-3

R.T.: 7.141 min
Delta R.T.: -0.013 min
Response: 51700335
Conc: 266.77 ng/ml



#28 AR-1254-3

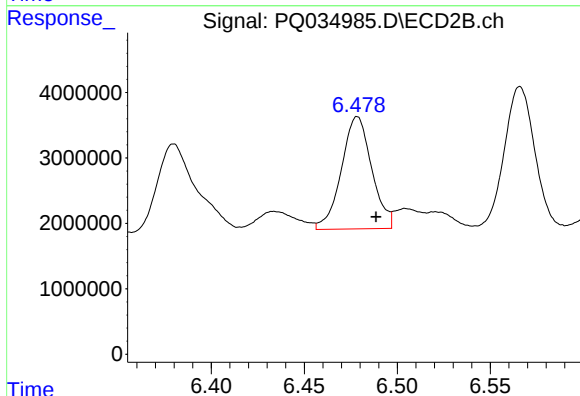
R.T.: 6.251 min
Delta R.T.: -0.010 min
Response: 45973538
Conc: 284.33 ng/ml



#29 AR-1254-4

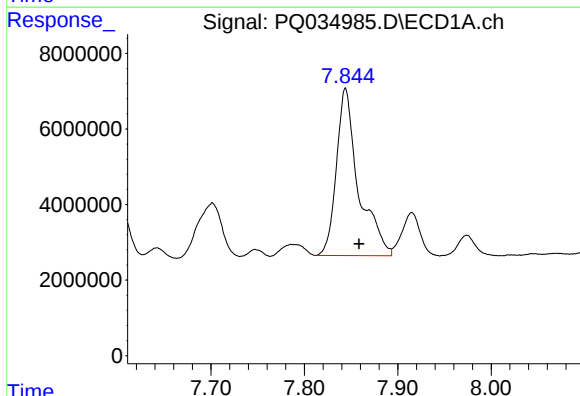
R.T.: 7.426 min
Delta R.T.: -0.013 min
Response: 28117380
Conc: 198.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



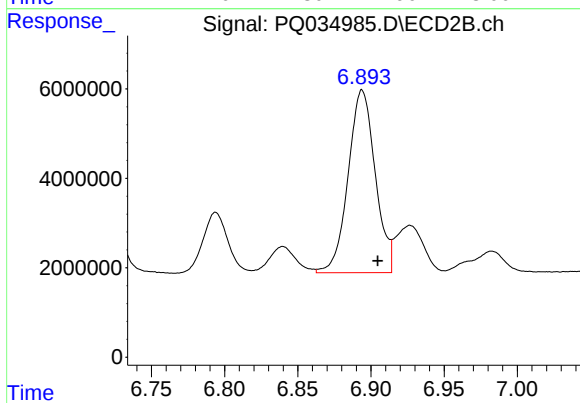
#29 AR-1254-4

R.T.: 6.479 min
Delta R.T.: -0.010 min
Response: 19498383
Conc: 188.39 ng/ml



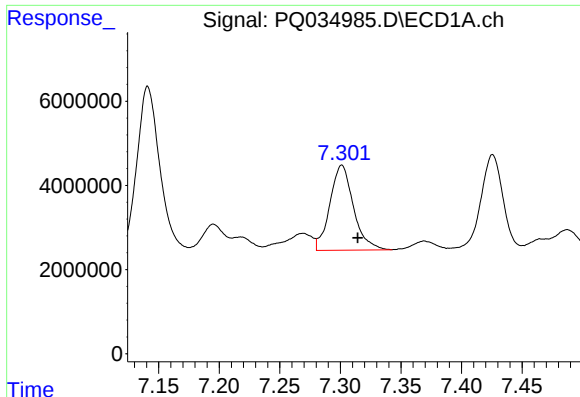
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.014 min
Response: 72700916
Conc: 482.99 ng/ml



#30 AR-1254-5

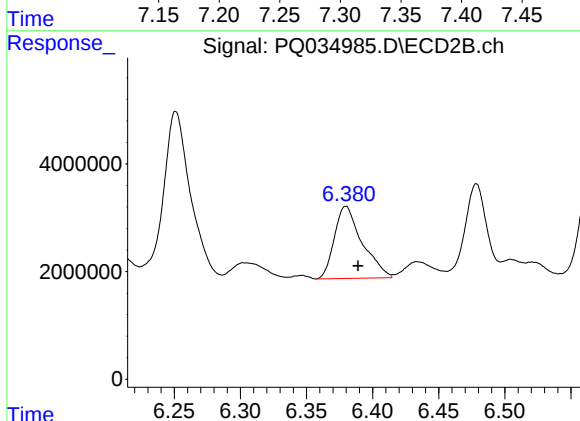
R.T.: 6.894 min
Delta R.T.: -0.011 min
Response: 52656406
Conc: 371.13 ng/ml



#31 AR-1260-1

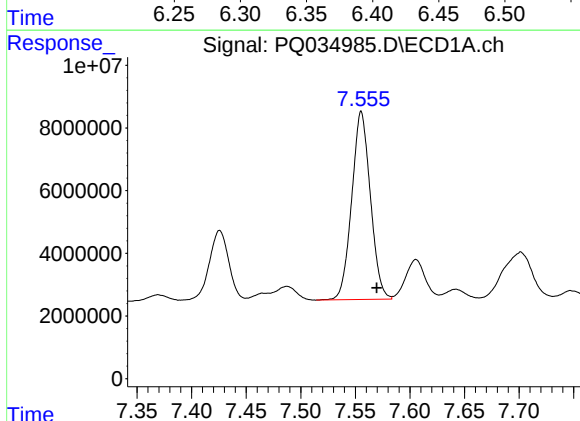
R.T.: 7.301 min
Delta R.T.: -0.013 min
Response: 27379110
Conc: 197.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



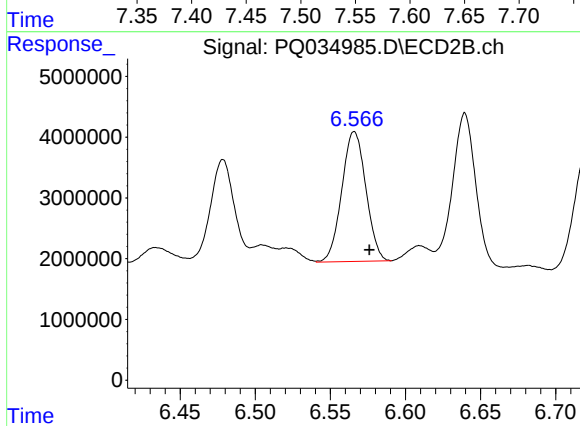
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.009 min
Response: 19586171
Conc: 182.68 ng/ml



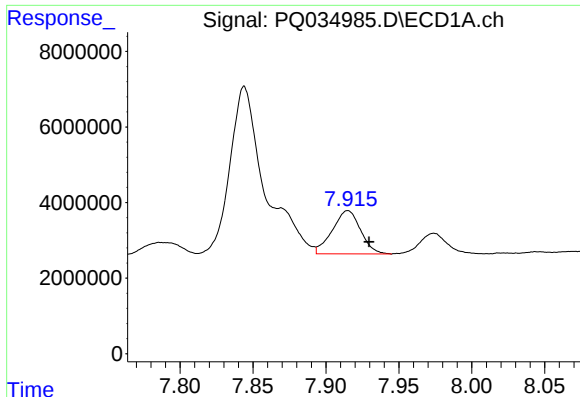
#32 AR-1260-2

R.T.: 7.555 min
Delta R.T.: -0.014 min
Response: 71471850
Conc: 418.05 ng/ml



#32 AR-1260-2

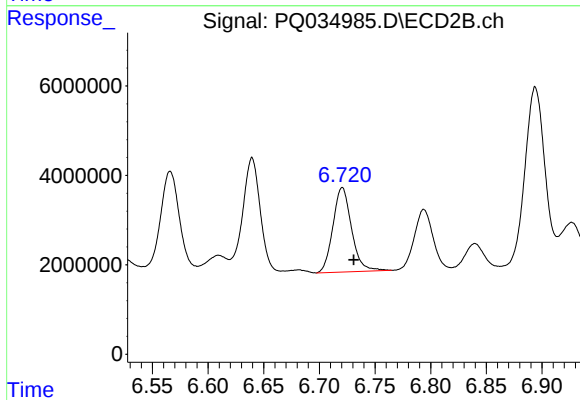
R.T.: 6.566 min
Delta R.T.: -0.010 min
Response: 23843782
Conc: 177.54 ng/ml



#33 AR-1260-3

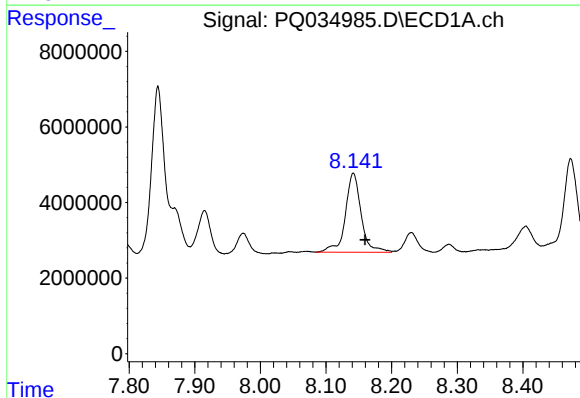
R.T.: 7.915 min
Delta R.T.: -0.014 min
Response: 15484973
Conc: 145.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



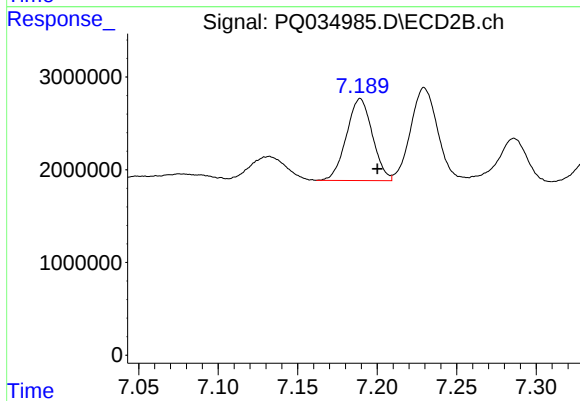
#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.010 min
Response: 21860276
Conc: 178.07 ng/ml



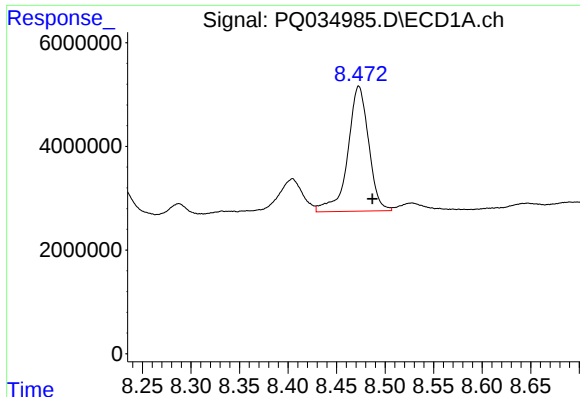
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.018 min
Response: 34937464
Conc: 263.79 ng/ml



#34 AR-1260-4

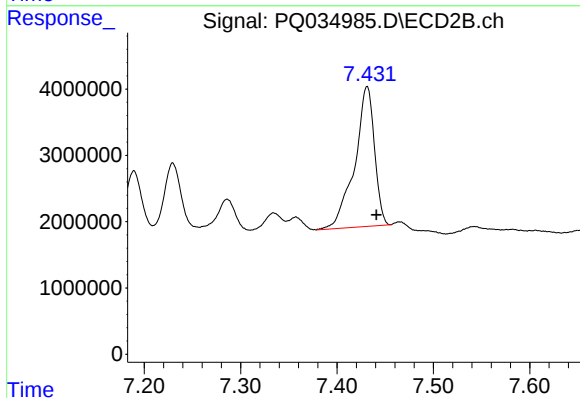
R.T.: 7.189 min
Delta R.T.: -0.011 min
Response: 10045371
Conc: 116.47 ng/ml



#35 AR-1260-5

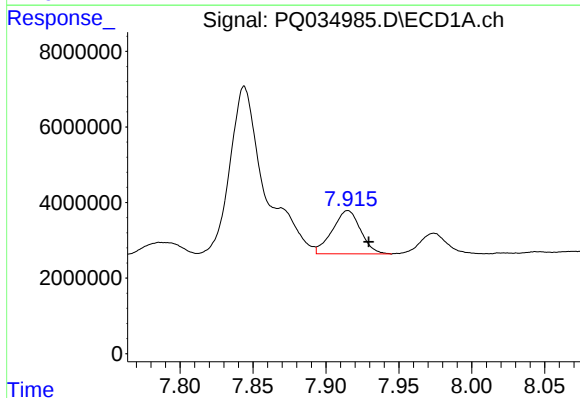
R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 36080808
Conc: 132.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



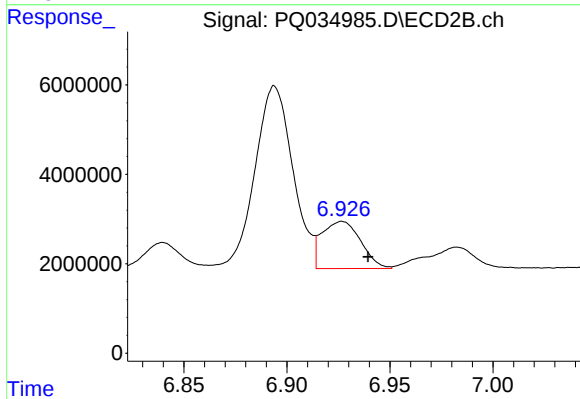
#35 AR-1260-5

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 30102967
Conc: 136.94 ng/ml



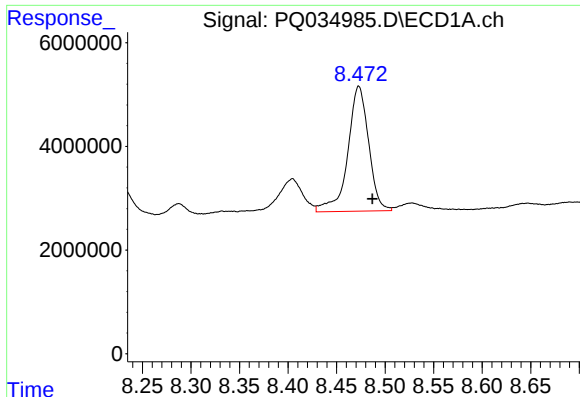
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: -0.014 min
Response: 15484973
Conc: 81.83 ng/ml



#36 AR-1262-1

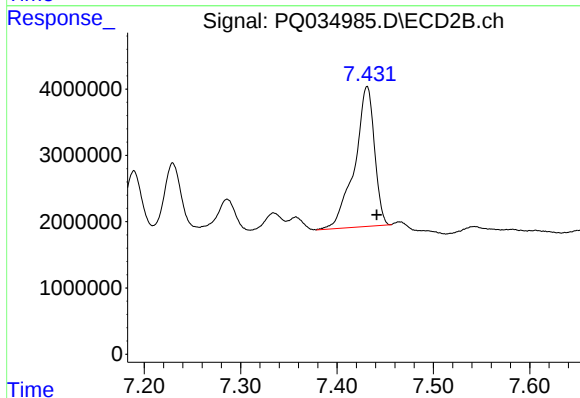
R.T.: 6.927 min
Delta R.T.: -0.013 min
Response: 13817254
Conc: 92.86 ng/ml



#37 AR-1262-2

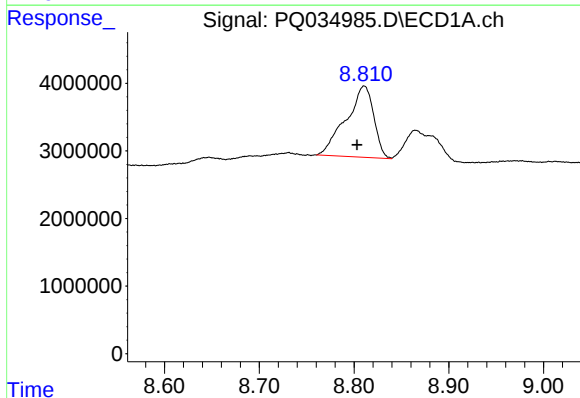
R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 36080808
Conc: 102.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



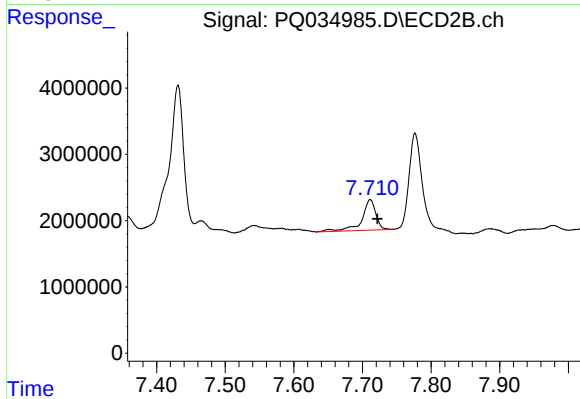
#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 30102967
Conc: 109.33 ng/ml



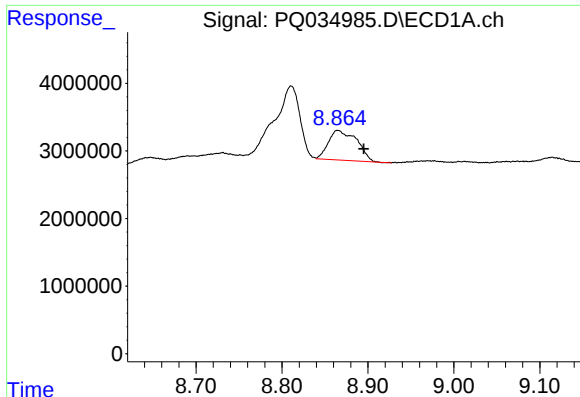
#38 AR-1262-3

R.T.: 8.811 min
Delta R.T.: 0.008 min
Response: 21413378
Conc: 93.19 ng/ml



#38 AR-1262-3

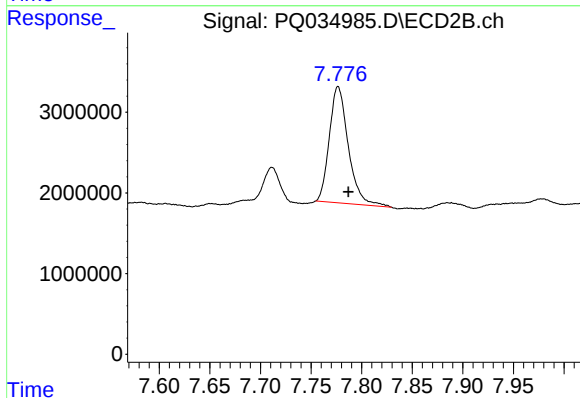
R.T.: 7.711 min
Delta R.T.: -0.010 min
Response: 6572026
Conc: 60.77 ng/ml



#39 AR-1262-4

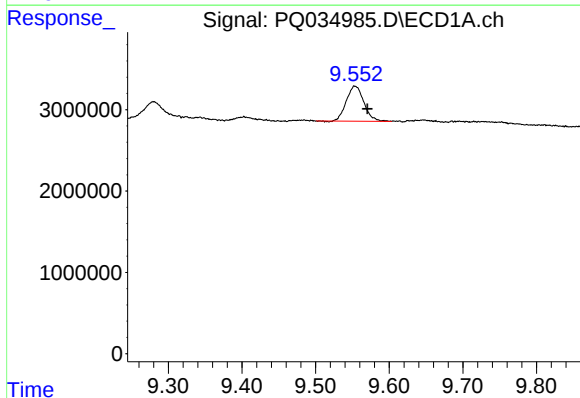
R.T.: 8.865 min
Delta R.T.: -0.030 min
Response: 10103262
Conc: 59.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



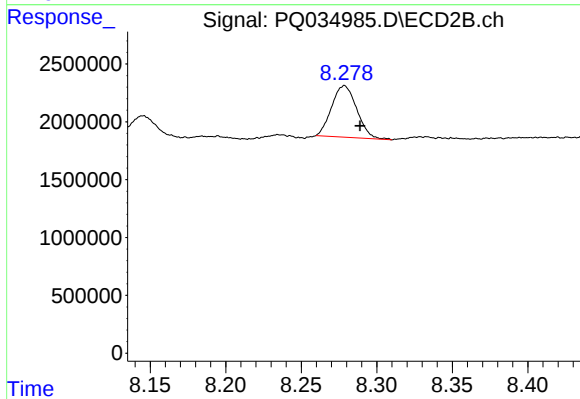
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.010 min
Response: 18787850
Conc: 93.80 ng/ml



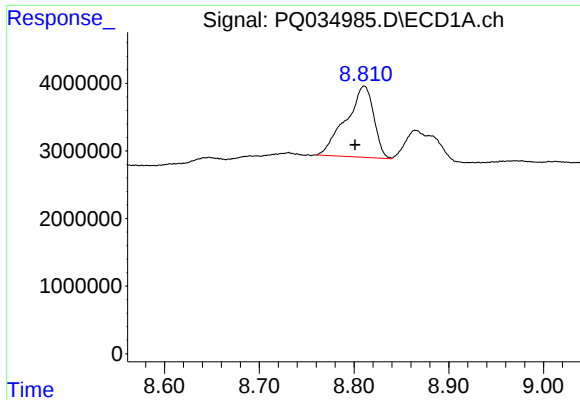
#40 AR-1262-5

R.T.: 9.553 min
Delta R.T.: -0.017 min
Response: 7134026
Conc: 58.50 ng/ml



#40 AR-1262-5

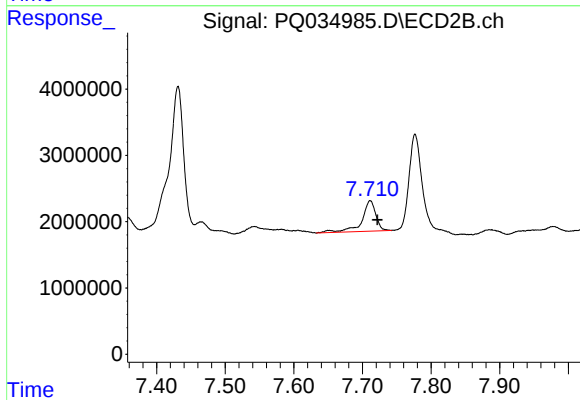
R.T.: 8.278 min
Delta R.T.: -0.010 min
Response: 5145703
Conc: 56.51 ng/ml



#41 AR-1268-1

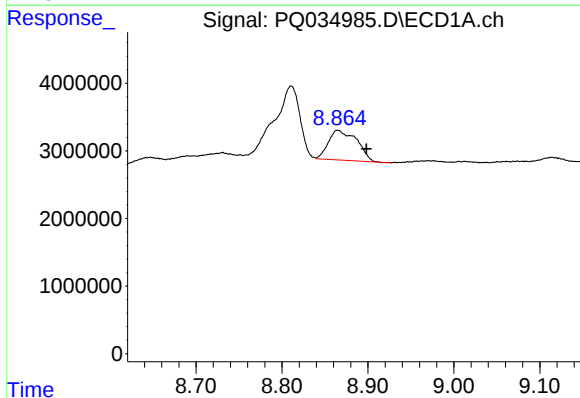
R.T.: 8.811 min
Delta R.T.: 0.010 min
Response: 21413378
Conc: 49.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



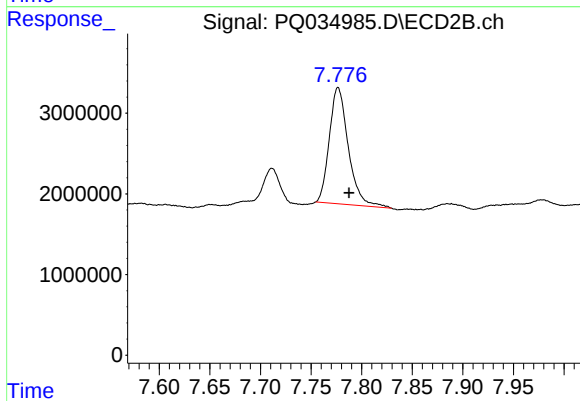
#41 AR-1268-1

R.T.: 7.711 min
Delta R.T.: -0.010 min
Response: 6572026
Conc: 19.73 ng/ml



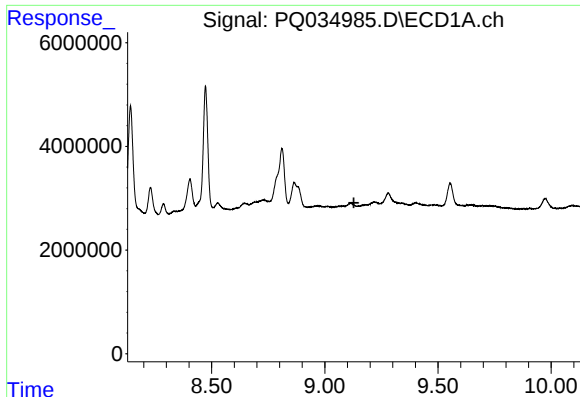
#42 AR-1268-2

R.T.: 8.865 min
Delta R.T.: -0.034 min
Response: 10103262
Conc: 26.03 ng/ml



#42 AR-1268-2

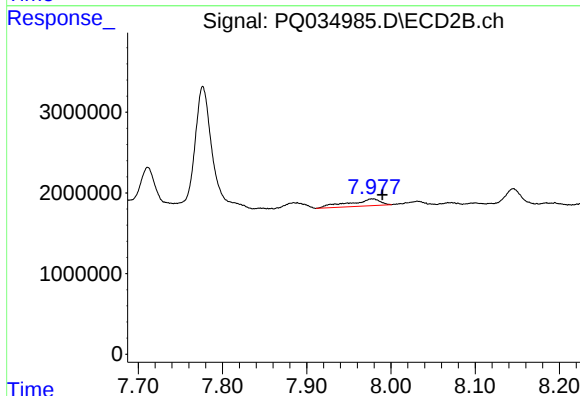
R.T.: 7.777 min
Delta R.T.: -0.011 min
Response: 18787850
Conc: 62.91 ng/ml



#43 AR-1268-3

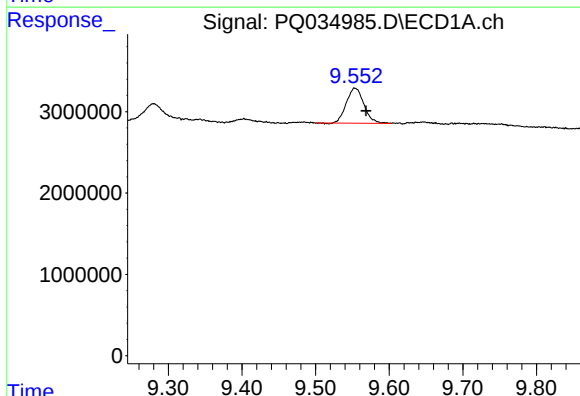
R.T.: 0.000 min
Exp R.T.: 9.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



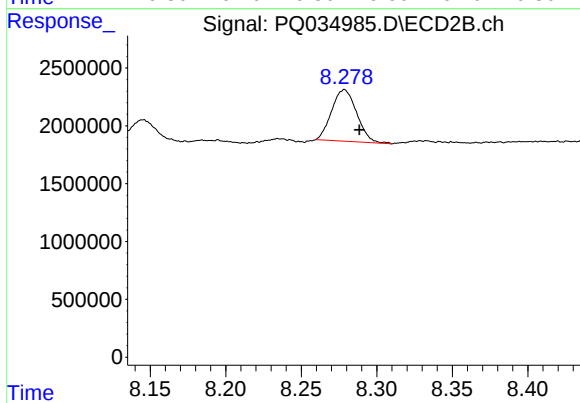
#43 AR-1268-3

R.T.: 7.978 min
Delta R.T.: -0.012 min
Response: 2230813
Conc: 9.00 ng/ml



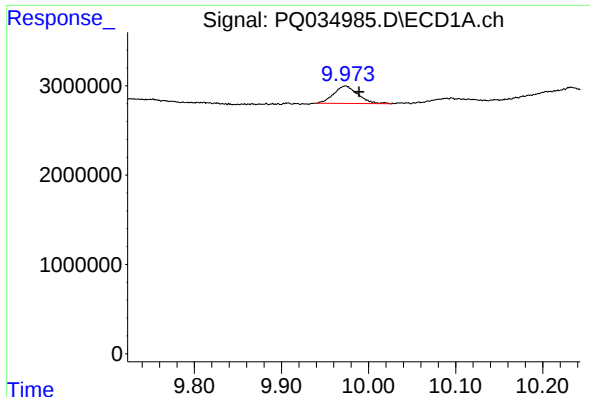
#44 AR-1268-4

R.T.: 9.553 min
Delta R.T.: -0.015 min
Response: 7134026
Conc: 51.65 ng/ml



#44 AR-1268-4

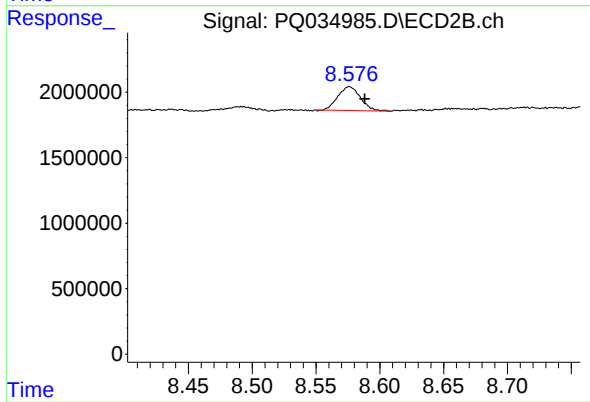
R.T.: 8.278 min
Delta R.T.: -0.010 min
Response: 5145703
Conc: 48.38 ng/ml



#45 AR-1268-5

R.T.: 9.974 min
Delta R.T.: -0.016 min
Response: 3722509
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.012 min
Response: 2238680
Conc: 2.81 ng/ml