

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
 Data File : PQ035014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 10:36
 Operator : SM\SJ
 Sample : J6041-18
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:40:28 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...	4.526	3.813	69836017	42192706	25.354	24.893
2)	SA Decachlor...	10.311	8.835	72806619	51930324	26.427	26.644
Target Compounds							
3)	L1 AR-1016-1	0.000	4.845	0	622819	N.D.	9.481 #
7)	L1 AR-1016-5	6.178	5.395	2189388	105750	31.829	2.040 #
12)	L3 AR-1232-2	5.411	0.000	1603981	0	55.687	N.D. #
14)	L3 AR-1232-4	0.000	5.209	0	2933496	N.D.	168.814 #
15)	L3 AR-1232-5	5.974	5.395	1530366	105750	69.822	5.464 #
16)	L4 AR-1242-1	0.000	4.845	0	622819	N.D.	11.984 #
19)	L4 AR-1242-4	0.000	5.209	0	2933496	N.D.	75.970 #
20)	L4 AR-1242-5	6.622	5.701	1715569	4153492	27.725	83.575 #
21)	L5 AR-1248-1	0.000	4.845	0	622819	N.D.	15.431 #
22)	L5 AR-1248-2	5.974	5.133	1530366	-30717	18.289	N.D. #
23)	L5 AR-1248-3	6.178	5.209	2189388	2933496	22.686	52.088 #
24)	L5 AR-1248-4	6.622	5.395	1715569	105750	15.641	1.524 #
25)	L5 AR-1248-5	6.622	5.701	1715569	4153492	16.458	58.199 #
26)	L6 AR-1254-1	6.554	5.701	8064223	4153492	72.083	37.999 #
27)	L6 AR-1254-2	6.770	5.846	12546192	4438619	70.914	46.436 #
28)	L6 AR-1254-3	7.144	6.253	12720803	18443412	65.638	114.066 #
29)	L6 AR-1254-4	7.425	6.477	7861542	4832092	55.386	46.687
30)	L6 AR-1254-5	7.845	6.894	18020545	15221477	119.721	107.282
31)	L7 AR-1260-1	7.301	6.380	9266989	6783106	66.758	63.265
32)	L7 AR-1260-2	7.557	6.566	30293647	8997461	177.194	66.996 #
33)	L7 AR-1260-3	7.915	6.720	6262215	9009622	58.759	73.389
34)	L7 AR-1260-4	8.144	7.189	9466828	4396102	71.477	50.969 #
35)	L7 AR-1260-5	8.475	7.431	12689674	11693348	46.769	53.195
36)	L8 AR-1262-1	7.915	6.928	6262215	6132925	33.092	41.218
37)	L8 AR-1262-2	8.475	7.431	12689674	11693348	36.123	42.470
38)	L8 AR-1262-3	8.811	7.710	8762209	2973977	38.134	27.502 #
39)	L8 AR-1262-4	8.865	7.777	4021286	6790142	23.593	33.901 #
40)	L8 AR-1262-5	9.553	8.279	2984129	2844093	24.470	31.234 #
41)	L9 AR-1268-1	8.811	7.710	8762209	2973977	20.334	8.930 #
42)	L9 AR-1268-2	8.865	7.777	4021286	6790142	10.360	22.735 #
44)	L9 AR-1268-4	9.553	8.279	2984129	2844093	21.606	26.741
45)	L9 AR-1268-5	9.971	8.576	2290267	1739168	2.078	2.186

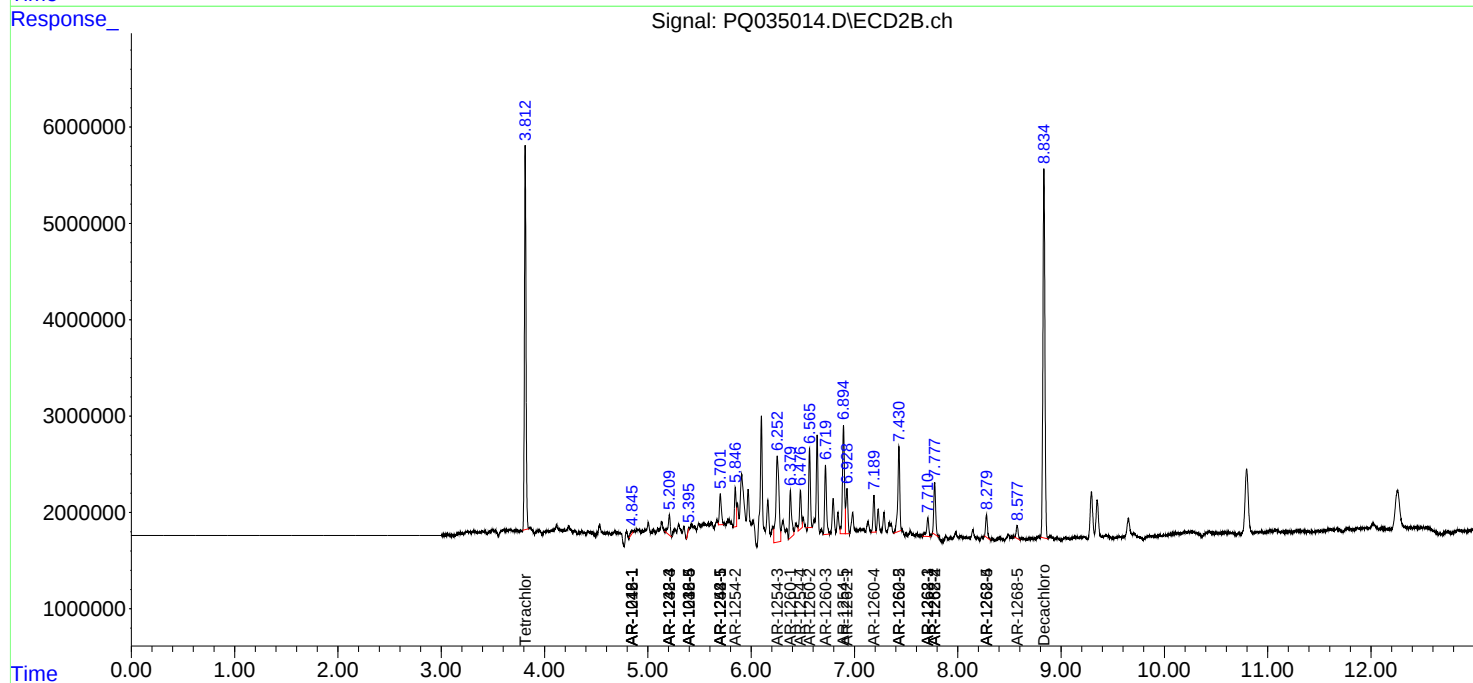
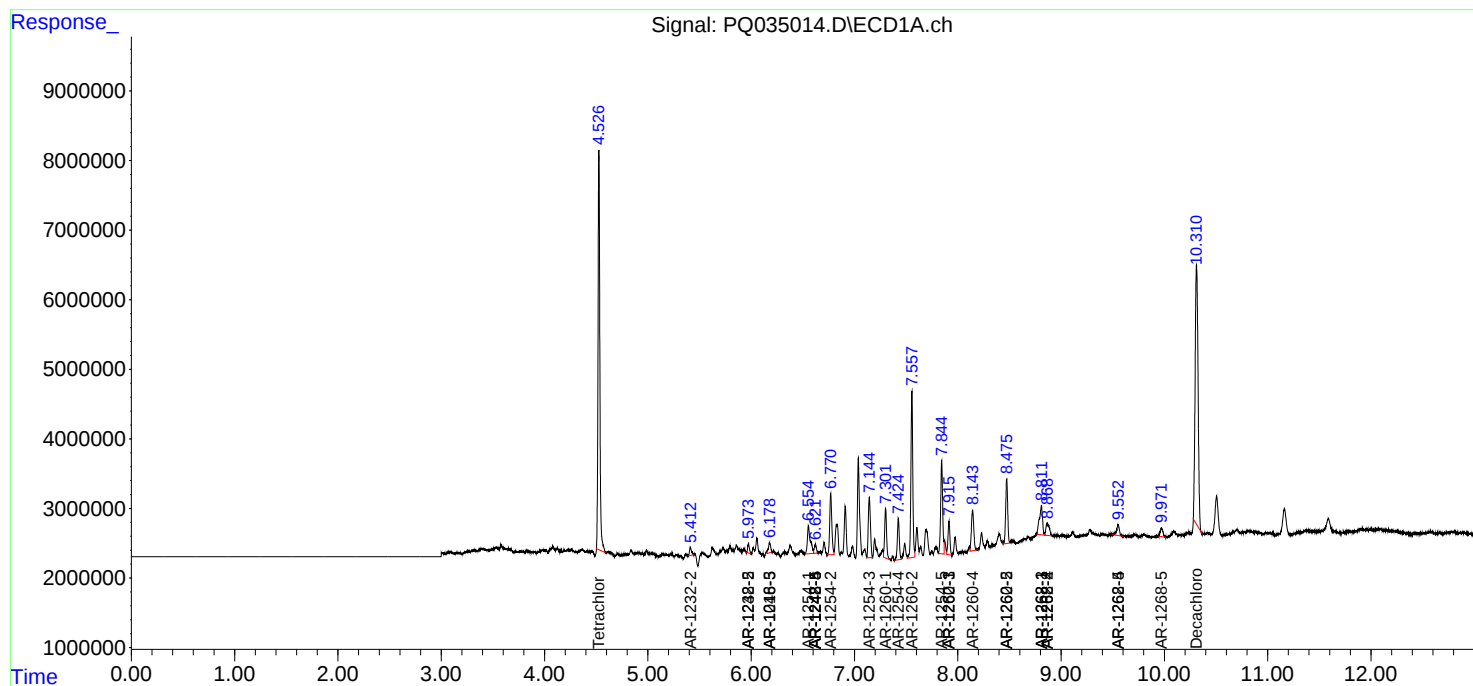
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

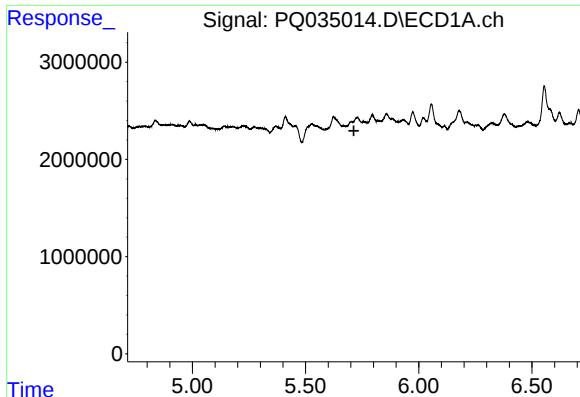
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\pq112718\
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Acq On : 27 Nov 2018 10:36
Operator : SM\SJ
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

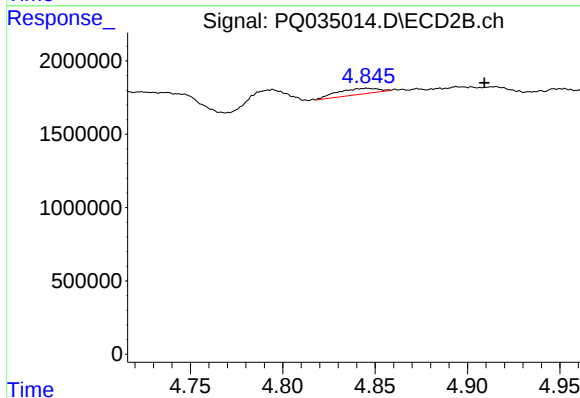




#3 AR-1016-1

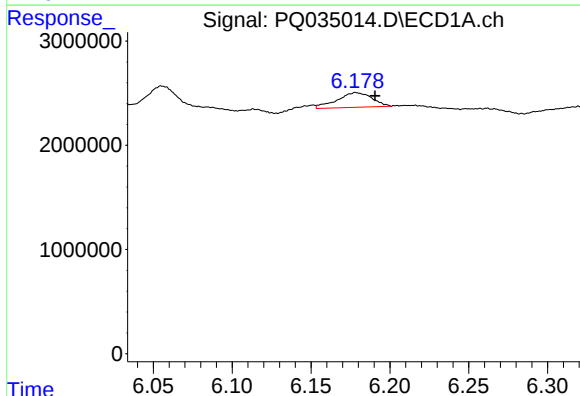
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



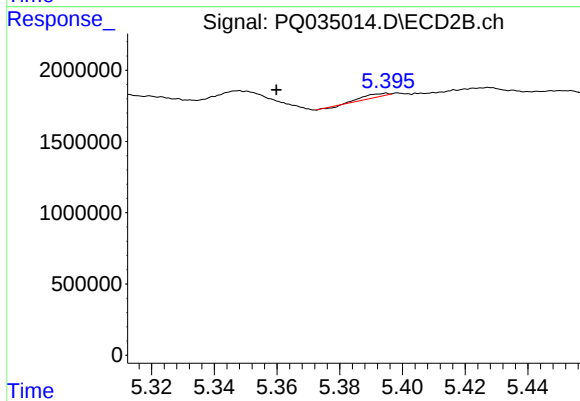
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: -0.064 min
Response: 622819
Conc: 9.48 ng/ml



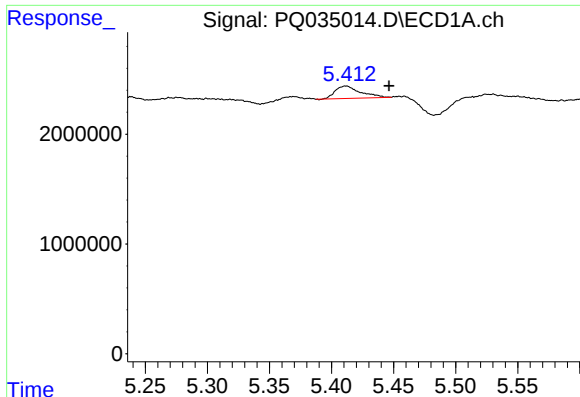
#7 AR-1016-5

R.T.: 6.178 min
Delta R.T.: -0.012 min
Response: 2189388
Conc: 31.83 ng/ml



#7 AR-1016-5

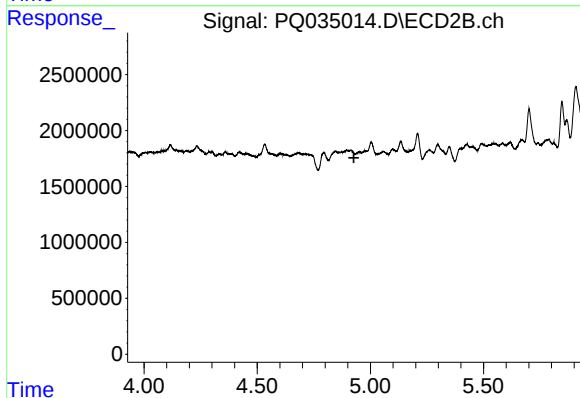
R.T.: 5.395 min
Delta R.T.: 0.035 min
Response: 105750
Conc: 2.04 ng/ml



#12 AR-1232-2

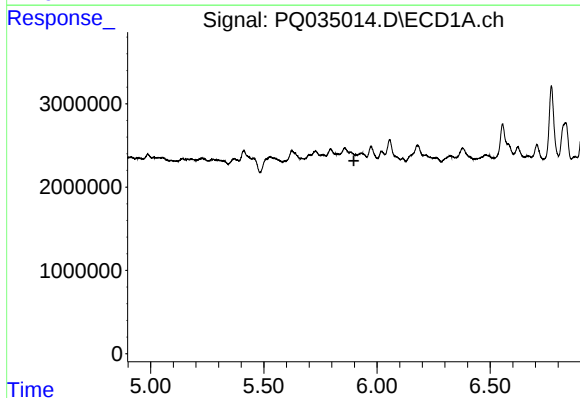
R.T.: 5.411 min
Delta R.T.: -0.035 min
Response: 1603981
Conc: 55.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



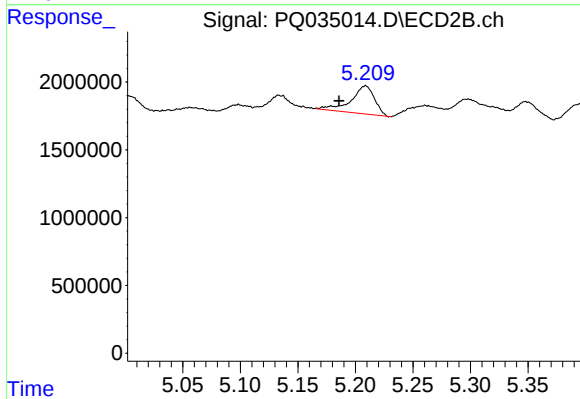
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



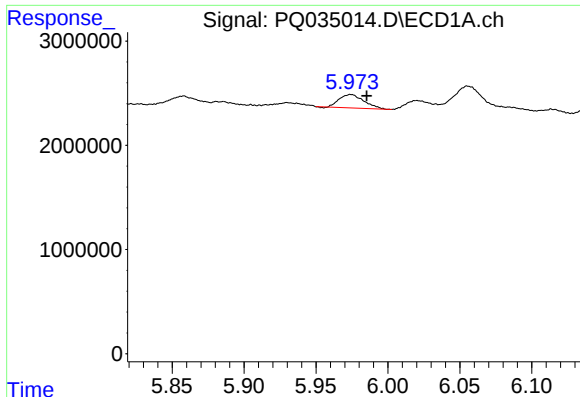
#14 AR-1232-4

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



#14 AR-1232-4

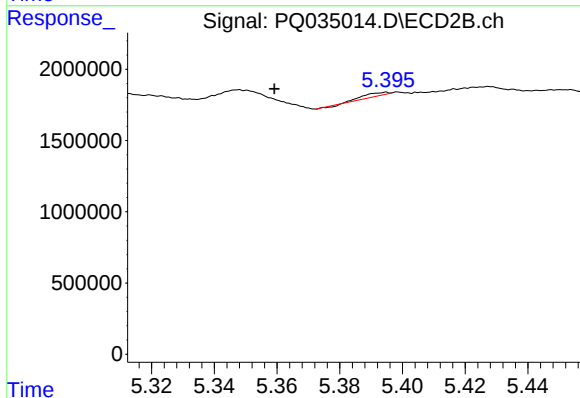
R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 2933496
Conc: 168.81 ng/ml



#15 AR-1232-5

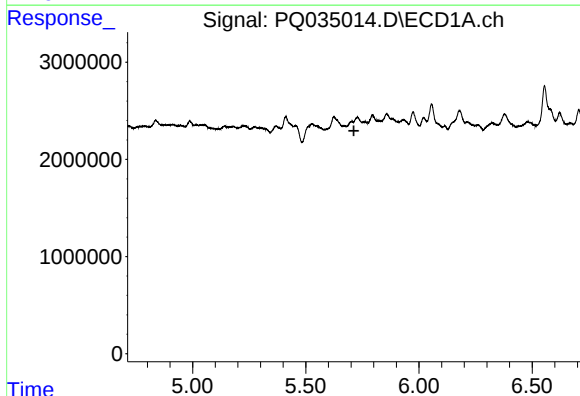
R.T.: 5.974 min
Delta R.T.: -0.012 min
Response: 1530366
Conc: 69.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



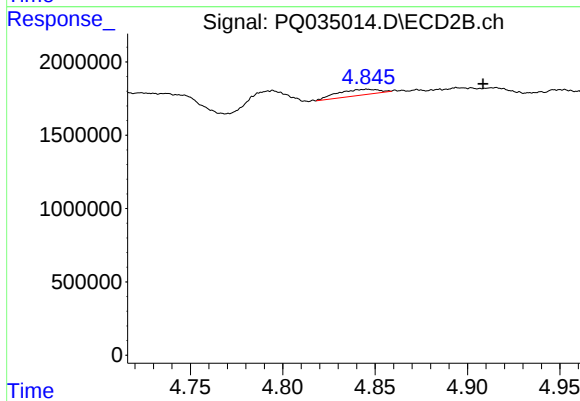
#15 AR-1232-5

R.T.: 5.395 min
Delta R.T.: 0.036 min
Response: 105750
Conc: 5.46 ng/ml



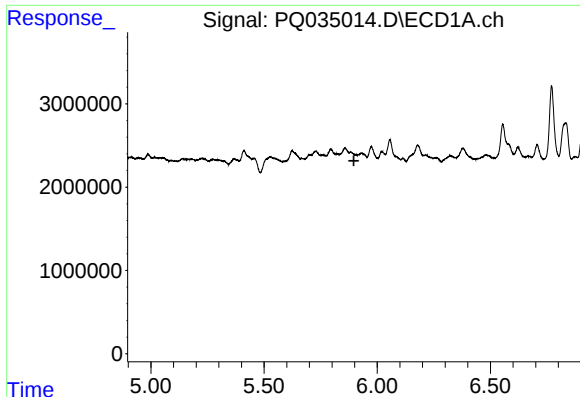
#16 AR-1242-1

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



#16 AR-1242-1

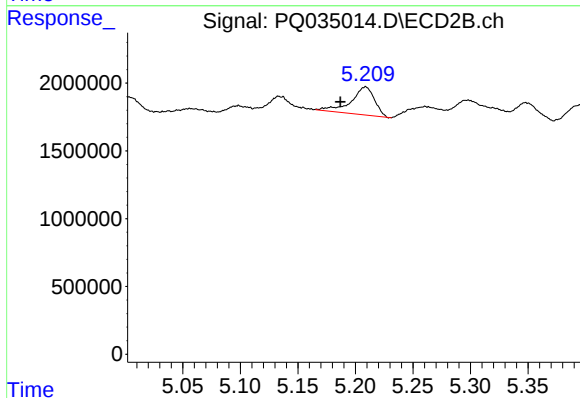
R.T.: 4.845 min
Delta R.T.: -0.063 min
Response: 622819
Conc: 11.98 ng/ml



#19 AR-1242-4

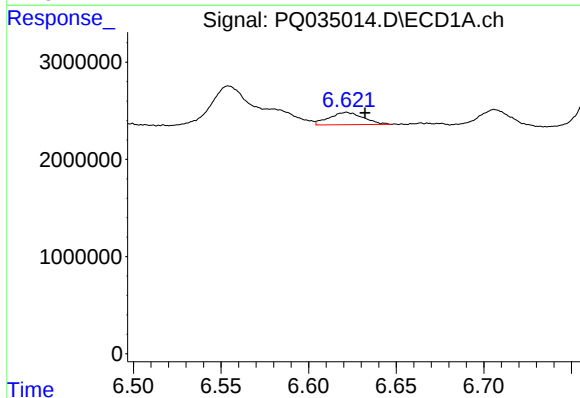
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



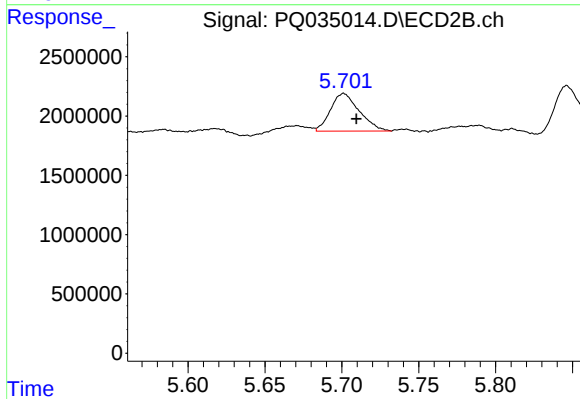
#19 AR-1242-4

R.T.: 5.209 min
Delta R.T.: 0.022 min
Response: 2933496
Conc: 75.97 ng/ml



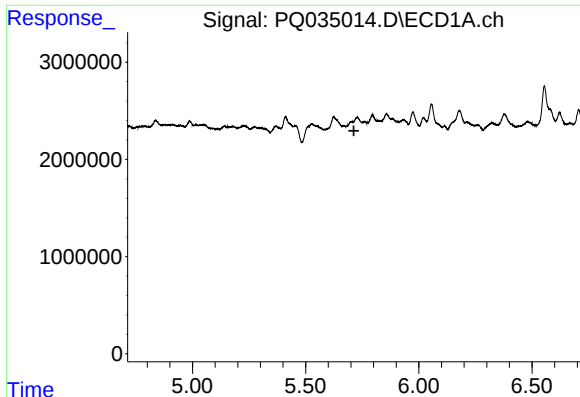
#20 AR-1242-5

R.T.: 6.622 min
Delta R.T.: -0.010 min
Response: 1715569
Conc: 27.72 ng/ml



#20 AR-1242-5

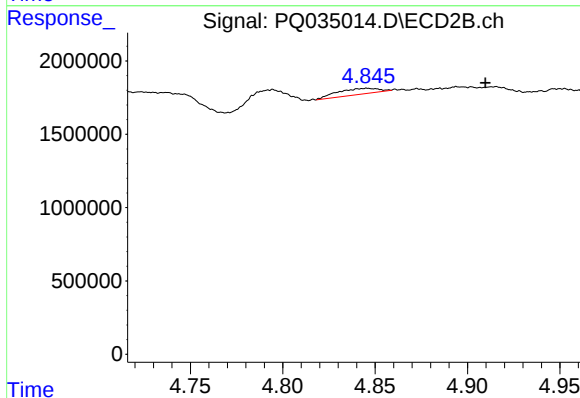
R.T.: 5.701 min
Delta R.T.: -0.008 min
Response: 4153492
Conc: 83.57 ng/ml



#21 AR-1248-1

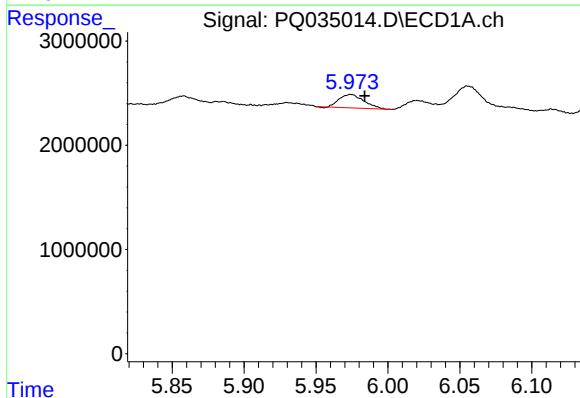
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



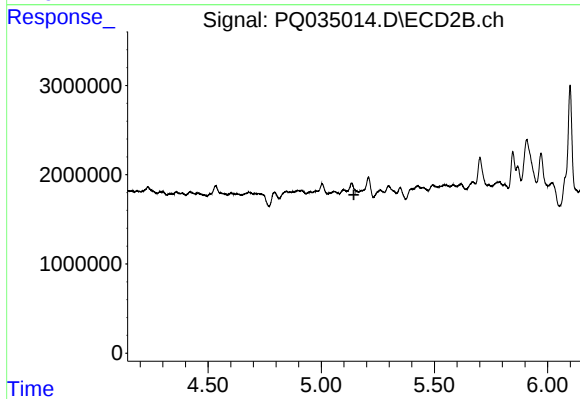
#21 AR-1248-1

R.T.: 4.845 min
Delta R.T.: -0.064 min
Response: 622819
Conc: 15.43 ng/ml



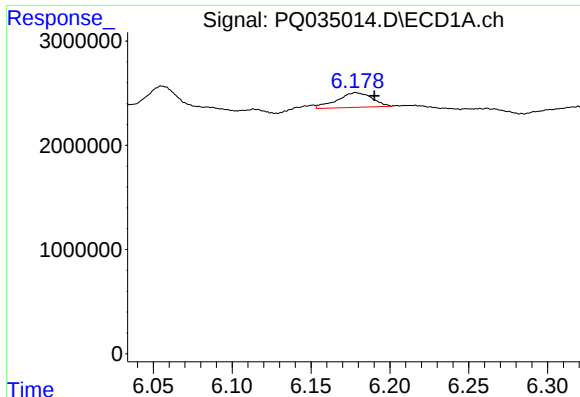
#22 AR-1248-2

R.T.: 5.974 min
Delta R.T.: -0.010 min
Response: 1530366
Conc: 18.29 ng/ml



#22 AR-1248-2

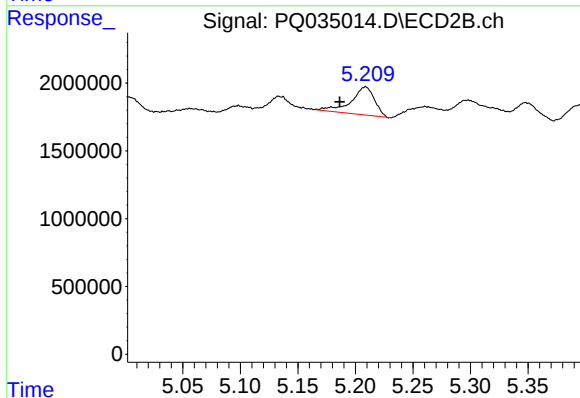
R.T.: 5.133 min
Delta R.T.: -0.011 min
Response: -30717
Conc: N.D.



#23 AR-1248-3

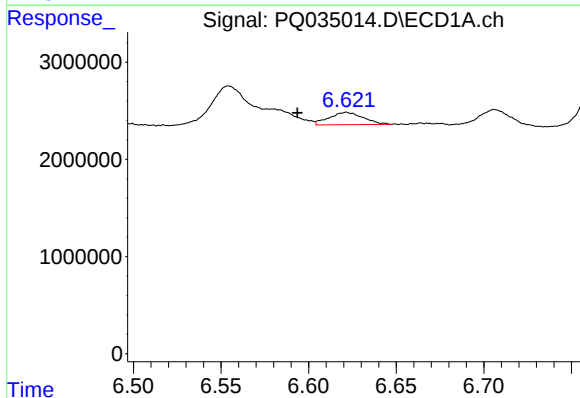
R.T.: 6.178 min
Delta R.T.: -0.012 min
Response: 2189388
Conc: 22.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



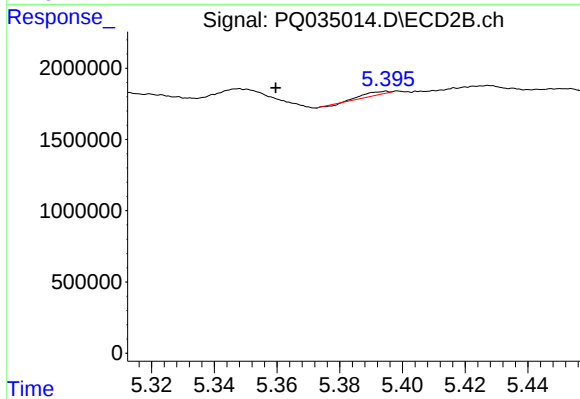
#23 AR-1248-3

R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 2933496
Conc: 52.09 ng/ml



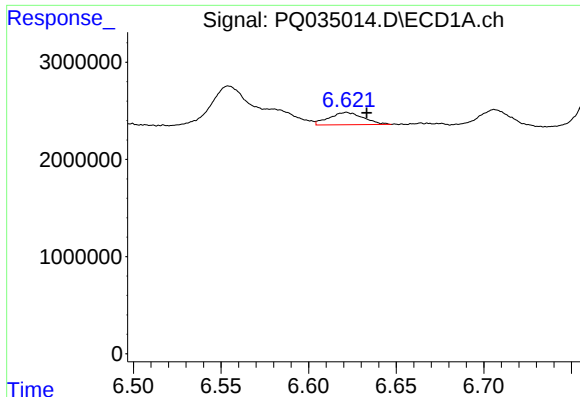
#24 AR-1248-4

R.T.: 6.622 min
Delta R.T.: 0.028 min
Response: 1715569
Conc: 15.64 ng/ml



#24 AR-1248-4

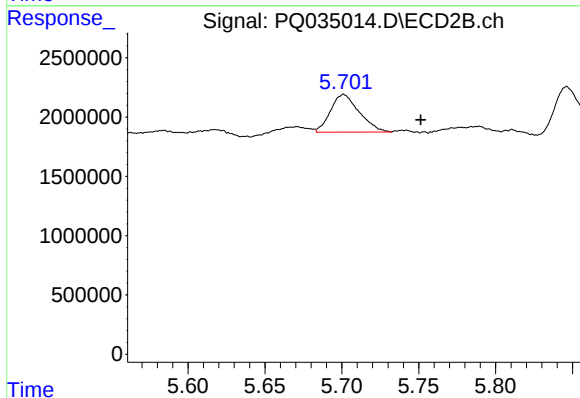
R.T.: 5.395 min
Delta R.T.: 0.035 min
Response: 105750
Conc: 1.52 ng/ml



#25 AR-1248-5

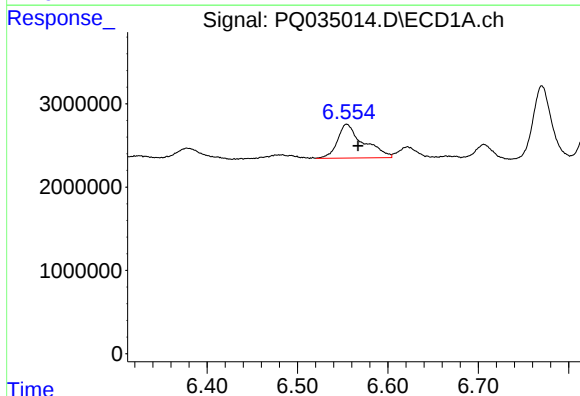
R.T.: 6.622 min
Delta R.T.: -0.011 min
Response: 1715569
Conc: 16.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



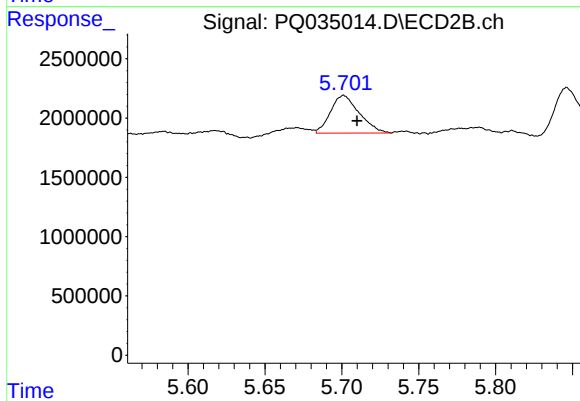
#25 AR-1248-5

R.T.: 5.701 min
Delta R.T.: -0.050 min
Response: 4153492
Conc: 58.20 ng/ml



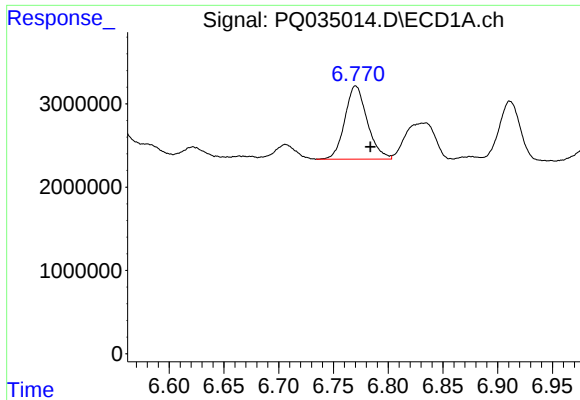
#26 AR-1254-1

R.T.: 6.554 min
Delta R.T.: -0.013 min
Response: 8064223
Conc: 72.08 ng/ml



#26 AR-1254-1

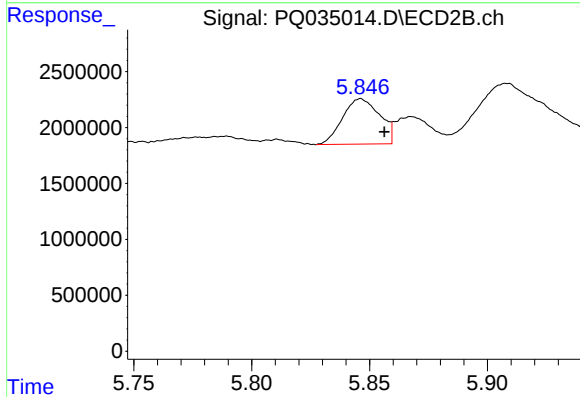
R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 4153492
Conc: 38.00 ng/ml



#27 AR-1254-2

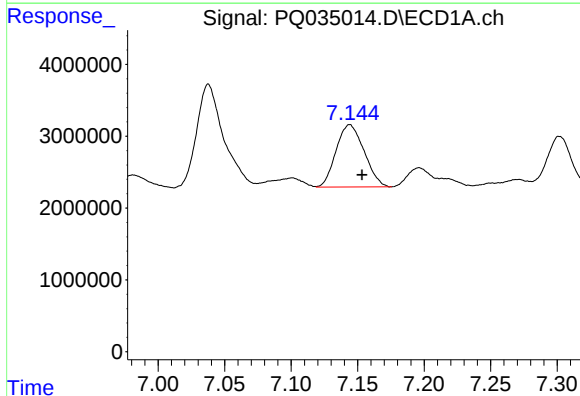
R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 12546192
Conc: 70.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



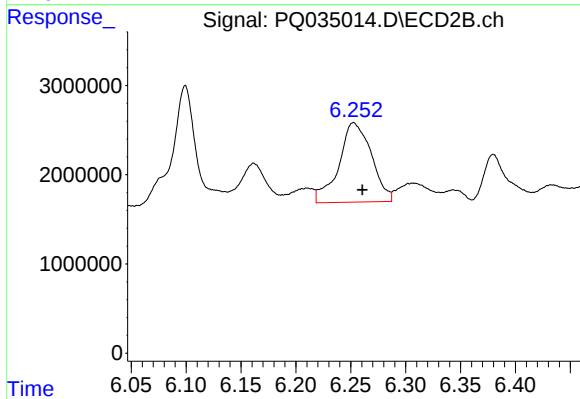
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: -0.010 min
Response: 4438619
Conc: 46.44 ng/ml



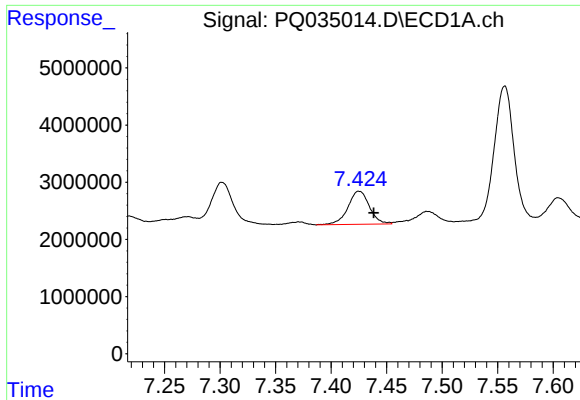
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 12720803
Conc: 65.64 ng/ml



#28 AR-1254-3

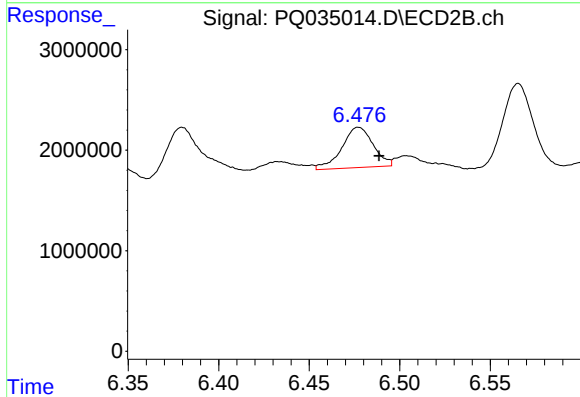
R.T.: 6.253 min
Delta R.T.: -0.008 min
Response: 18443412
Conc: 114.07 ng/ml



#29 AR-1254-4

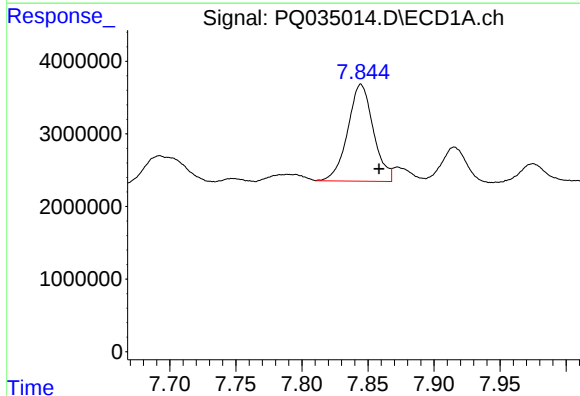
R.T.: 7.425 min
Delta R.T.: -0.014 min
Response: 7861542
Conc: 55.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



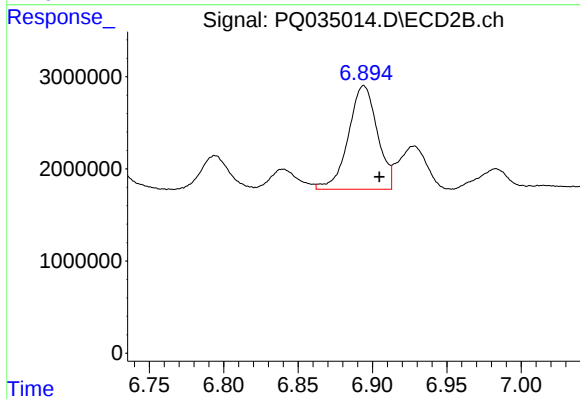
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.012 min
Response: 4832092
Conc: 46.69 ng/ml



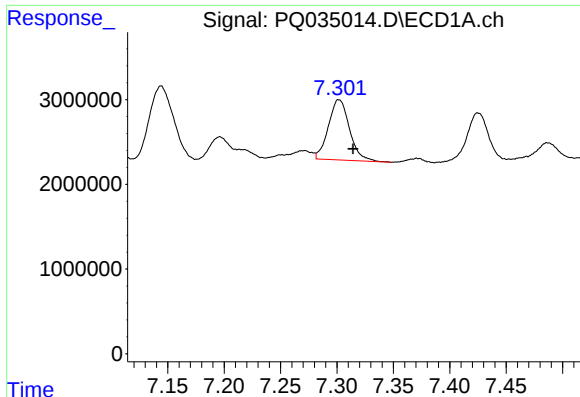
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.014 min
Response: 18020545
Conc: 119.72 ng/ml



#30 AR-1254-5

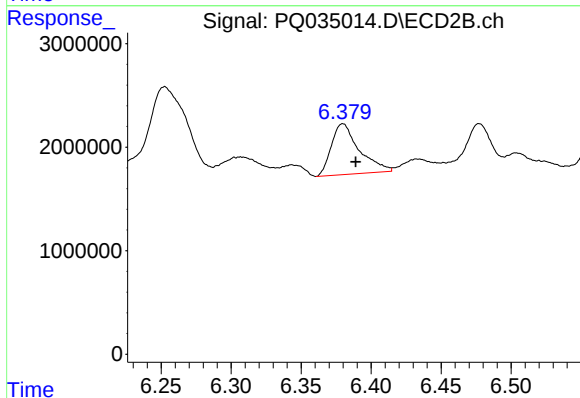
R.T.: 6.894 min
Delta R.T.: -0.010 min
Response: 15221477
Conc: 107.28 ng/ml



#31 AR-1260-1

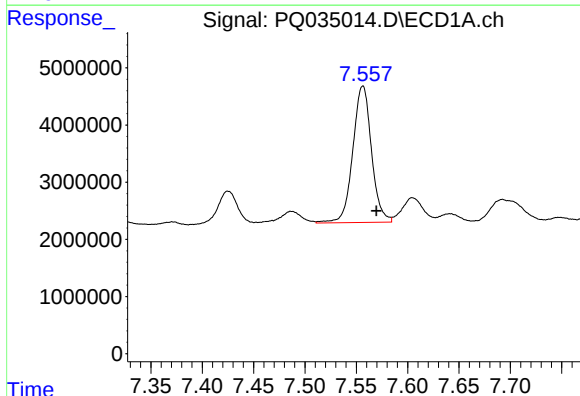
R.T.: 7.301 min
Delta R.T.: -0.013 min
Response: 9266989
Conc: 66.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



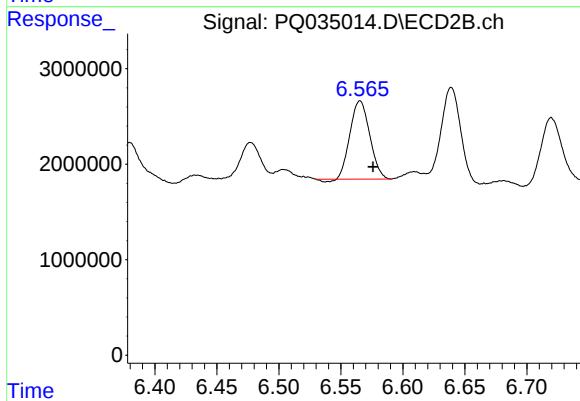
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.009 min
Response: 6783106
Conc: 63.26 ng/ml



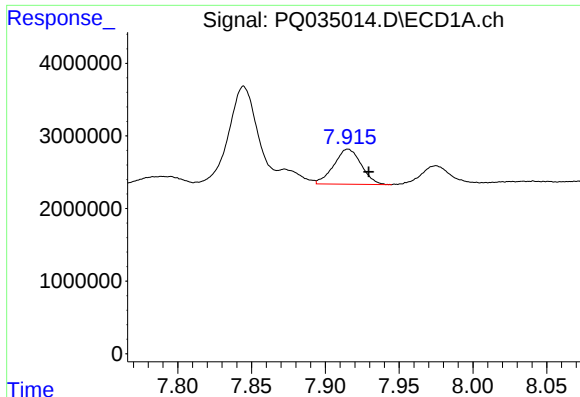
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 30293647
Conc: 177.19 ng/ml



#32 AR-1260-2

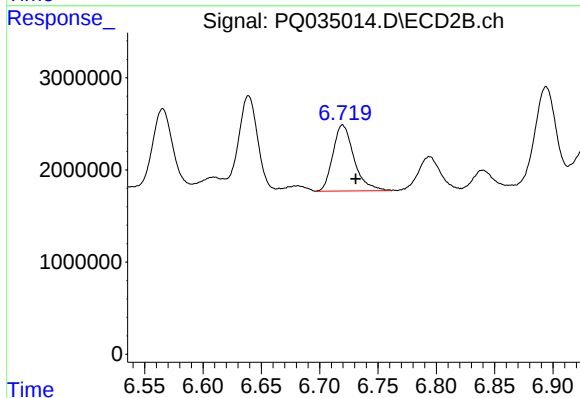
R.T.: 6.566 min
Delta R.T.: -0.010 min
Response: 8997461
Conc: 67.00 ng/ml



#33 AR-1260-3

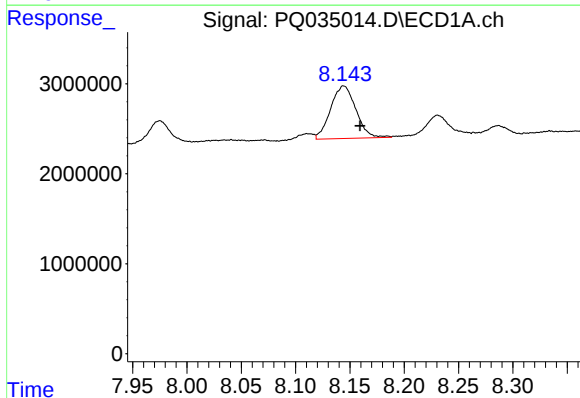
R.T.: 7.915 min
Delta R.T.: -0.014 min
Response: 6262215
Conc: 58.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



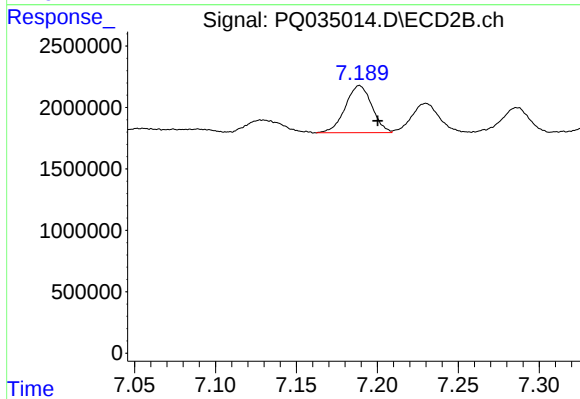
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.011 min
Response: 9009622
Conc: 73.39 ng/ml



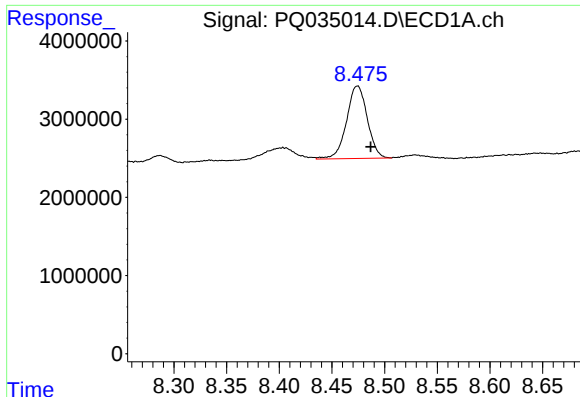
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: -0.015 min
Response: 9466828
Conc: 71.48 ng/ml



#34 AR-1260-4

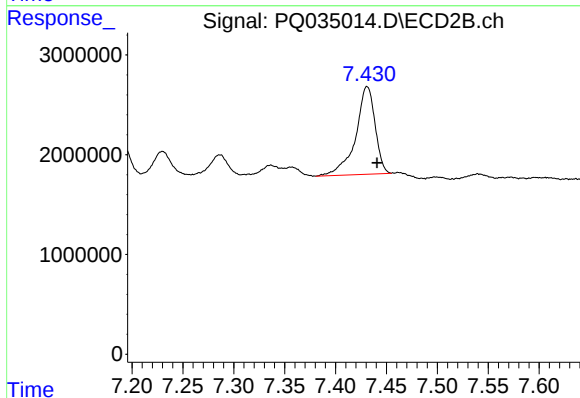
R.T.: 7.189 min
Delta R.T.: -0.011 min
Response: 4396102
Conc: 50.97 ng/ml



#35 AR-1260-5

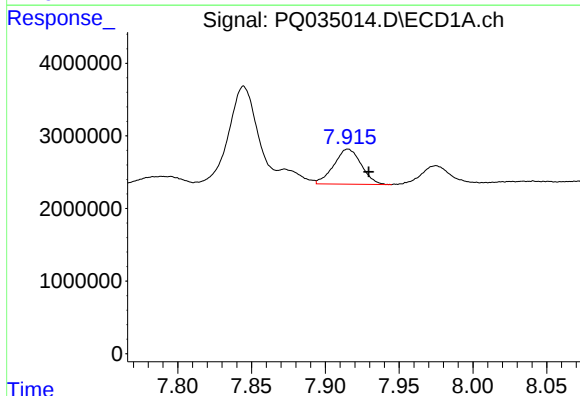
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 12689674
Conc: 46.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



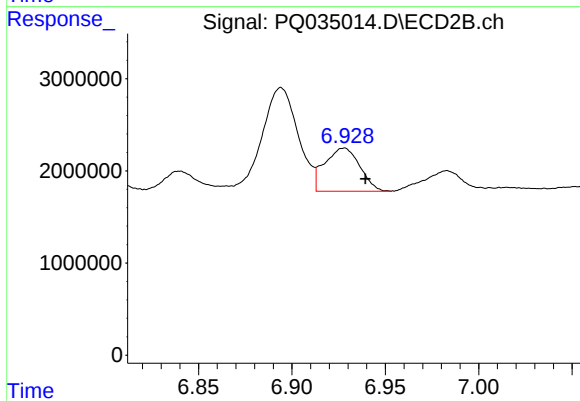
#35 AR-1260-5

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 11693348
Conc: 53.20 ng/ml



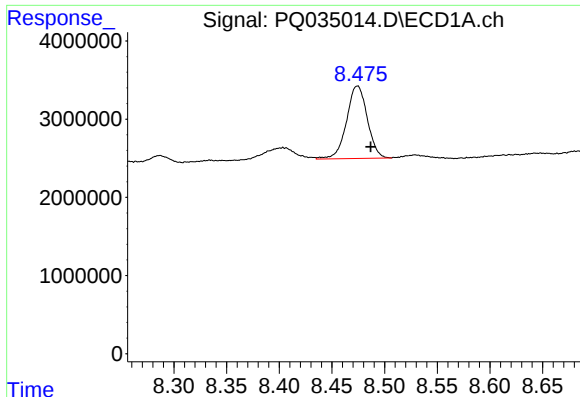
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: -0.014 min
Response: 6262215
Conc: 33.09 ng/ml



#36 AR-1262-1

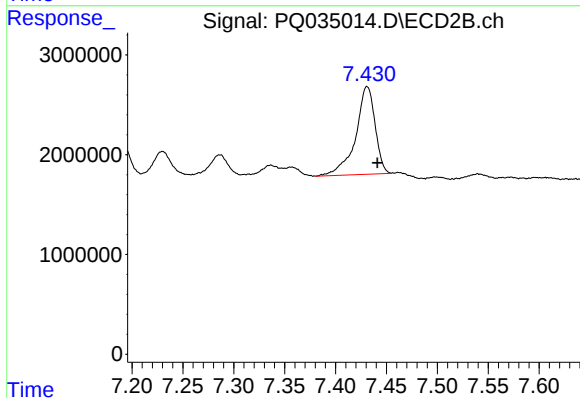
R.T.: 6.928 min
Delta R.T.: -0.011 min
Response: 6132925
Conc: 41.22 ng/ml



#37 AR-1262-2

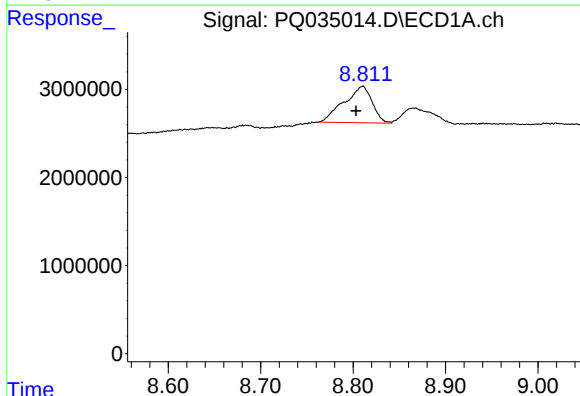
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 12689674
Conc: 36.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



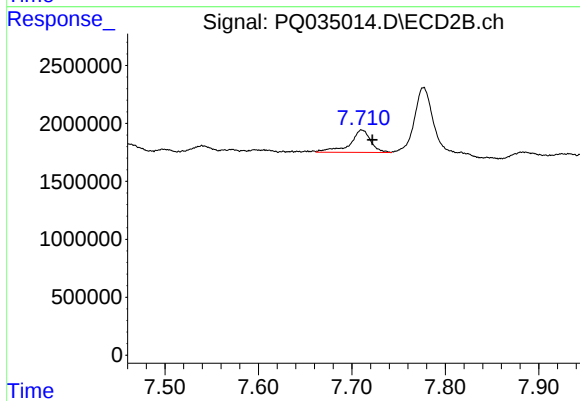
#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 11693348
Conc: 42.47 ng/ml



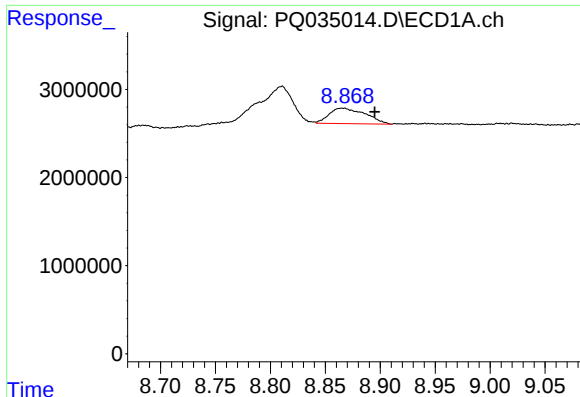
#38 AR-1262-3

R.T.: 8.811 min
Delta R.T.: 0.008 min
Response: 8762209
Conc: 38.13 ng/ml



#38 AR-1262-3

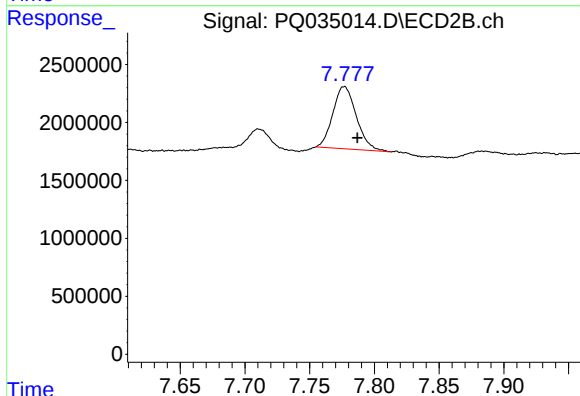
R.T.: 7.710 min
Delta R.T.: -0.012 min
Response: 2973977
Conc: 27.50 ng/ml



#39 AR-1262-4

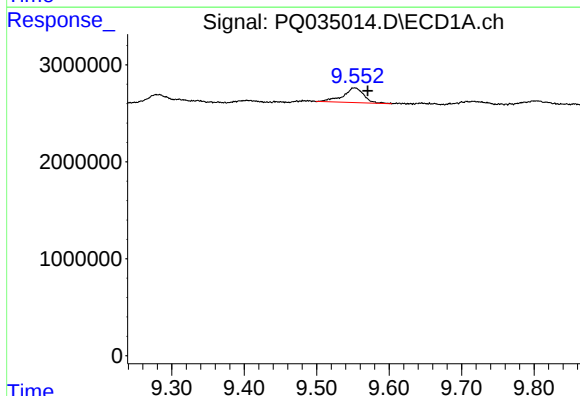
R.T.: 8.865 min
Delta R.T.: -0.030 min
Response: 4021286
Conc: 23.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



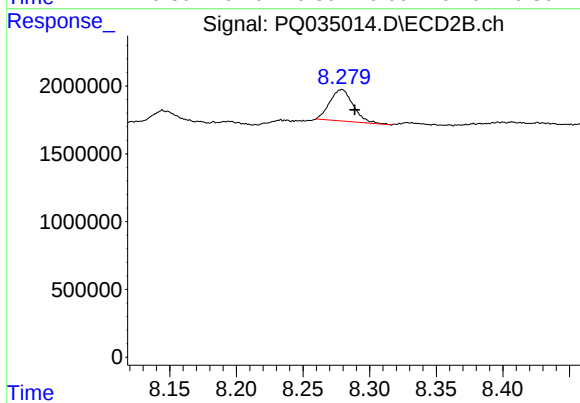
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.010 min
Response: 6790142
Conc: 33.90 ng/ml



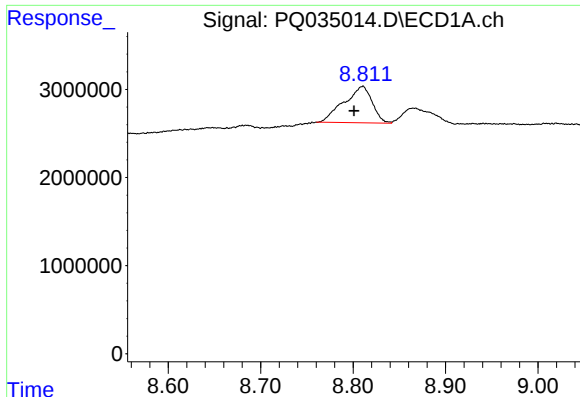
#40 AR-1262-5

R.T.: 9.553 min
Delta R.T.: -0.018 min
Response: 2984129
Conc: 24.47 ng/ml



#40 AR-1262-5

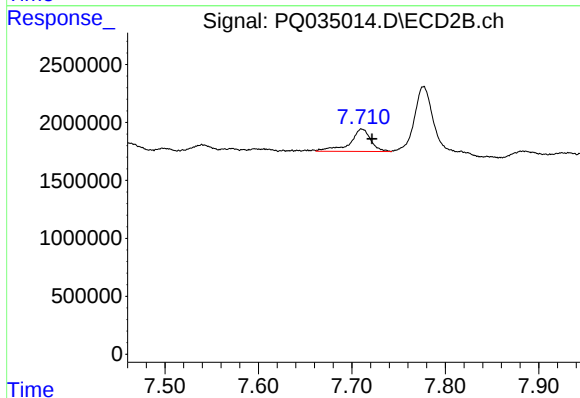
R.T.: 8.279 min
Delta R.T.: -0.010 min
Response: 2844093
Conc: 31.23 ng/ml



#41 AR-1268-1

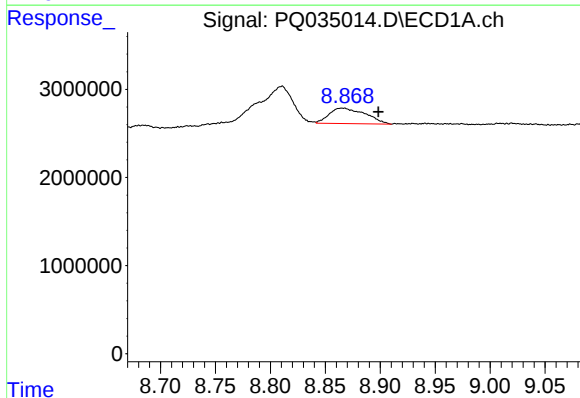
R.T.: 8.811 min
Delta R.T.: 0.010 min
Response: 8762209
Conc: 20.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



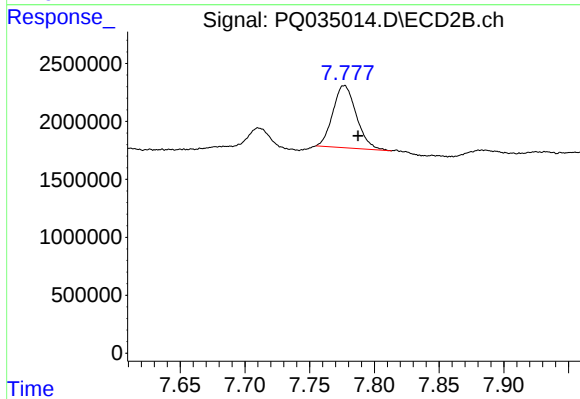
#41 AR-1268-1

R.T.: 7.710 min
Delta R.T.: -0.011 min
Response: 2973977
Conc: 8.93 ng/ml



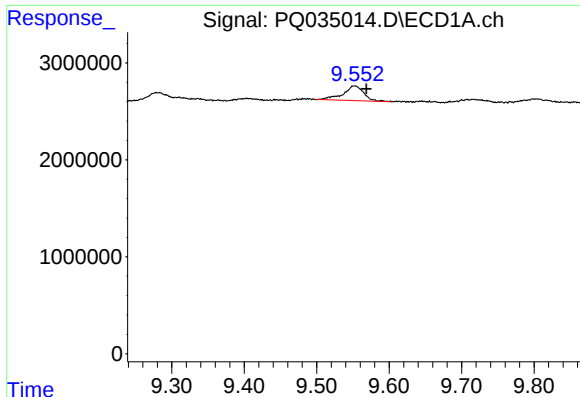
#42 AR-1268-2

R.T.: 8.865 min
Delta R.T.: -0.033 min
Response: 4021286
Conc: 10.36 ng/ml



#42 AR-1268-2

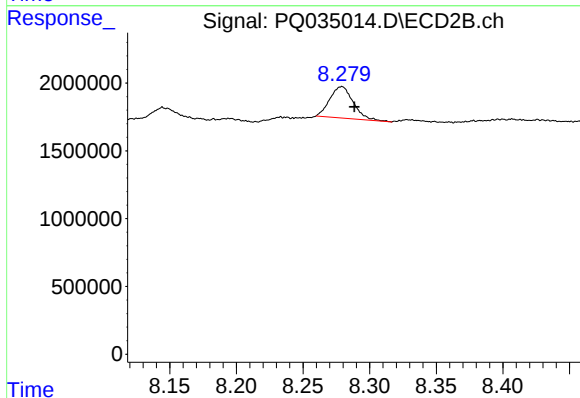
R.T.: 7.777 min
Delta R.T.: -0.010 min
Response: 6790142
Conc: 22.74 ng/ml



#44 AR-1268-4

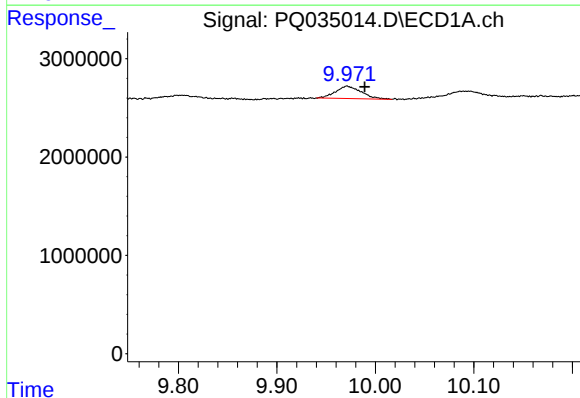
R.T.: 9.553 min
Delta R.T.: -0.016 min
Response: 2984129
Conc: 21.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



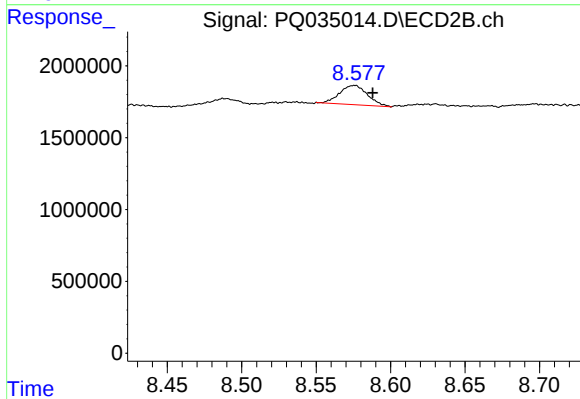
#44 AR-1268-4

R.T.: 8.279 min
Delta R.T.: -0.009 min
Response: 2844093
Conc: 26.74 ng/ml



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: -0.018 min
Response: 2290267
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.012 min
Response: 1739168
Conc: 2.19 ng/ml