

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
 Data File : PQ036211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 10:12
 Operator : SM\SJ
 Sample : J6531-06RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 580K-12ERE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:34:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.398	3.727	57918640	32307015	11.318	11.497
2)	SA Decachlor...	10.063	8.693	22603469	16315529	6.480	8.174 #
Target Compounds							
3)	L1 AR-1016-1	5.495	0.000	1003047	0	6.259	N.D. #
7)	L1 AR-1016-5	0.000	5.211	0	783333	N.D.	10.953 #
10)	L2 AR-1221-3	4.784	4.095	3159053	1903450	27.797	29.047
11)	L3 AR-1232-1	4.784	4.095	3159053	1903450	34.557	36.300
15)	L3 AR-1232-5	0.000	5.211	0	783333	N.D.	29.293 #
16)	L4 AR-1242-1	5.495	0.000	1003047	0	7.655	N.D. #
20)	L4 AR-1242-5	6.441	5.597	8040637	4564774	79.028	62.213
21)	L5 AR-1248-1	5.495	0.000	1003047	0	11.120	N.D. #
24)	L5 AR-1248-4	6.441	5.211	8040637	783333	52.768	8.809 #
25)	L5 AR-1248-5	6.441	5.597	8040637	4564774	55.880	54.122
26)	L6 AR-1254-1	6.388	5.597	9234284	4564774	56.010	32.232 #
27)	L6 AR-1254-2	6.626	5.742	9309023	3195453	37.316	26.633 #
28)	L6 AR-1254-3	6.996	6.144	11514890	10486416	44.996	54.220
29)	L6 AR-1254-4	7.279	6.370	5168021	3378415	28.173	27.696
30)	L6 AR-1254-5	7.698	6.784	18513484	11796394	96.523	75.518
31)	L7 AR-1260-1	7.154	6.271	4743043	3015967	23.811	22.540
32)	L7 AR-1260-2	7.411	6.457	23403958	5447151	99.202	34.221 #
33)	L7 AR-1260-3	7.764	6.609	3677803	3895172	26.700	26.553
34)	L7 AR-1260-4	7.991	7.076	5714334	1391344	33.840	14.386 #
35)	L7 AR-1260-5	8.311	7.319	3461525	4534415	10.669	19.425 #
36)	L8 AR-1262-1	7.764	6.806	3677803	3920143	15.437	23.691 #
37)	L8 AR-1262-2	8.311	7.319	3461525	4534415	8.565	16.085 #
38)	L8 AR-1262-3	8.614	7.596	1910257	1140090	11.208	11.088
39)	L8 AR-1262-4	8.704	7.661	2982973	4855119	15.578	24.961 #
41)	L9 AR-1268-1	8.614	7.596	1910257	1140090	3.523	3.122
42)	L9 AR-1268-2	8.704	7.661	2982973	4855119	5.988	14.696 #
45)	L9 AR-1268-5	9.747	8.444	3761501	3207553	2.640	3.717 #

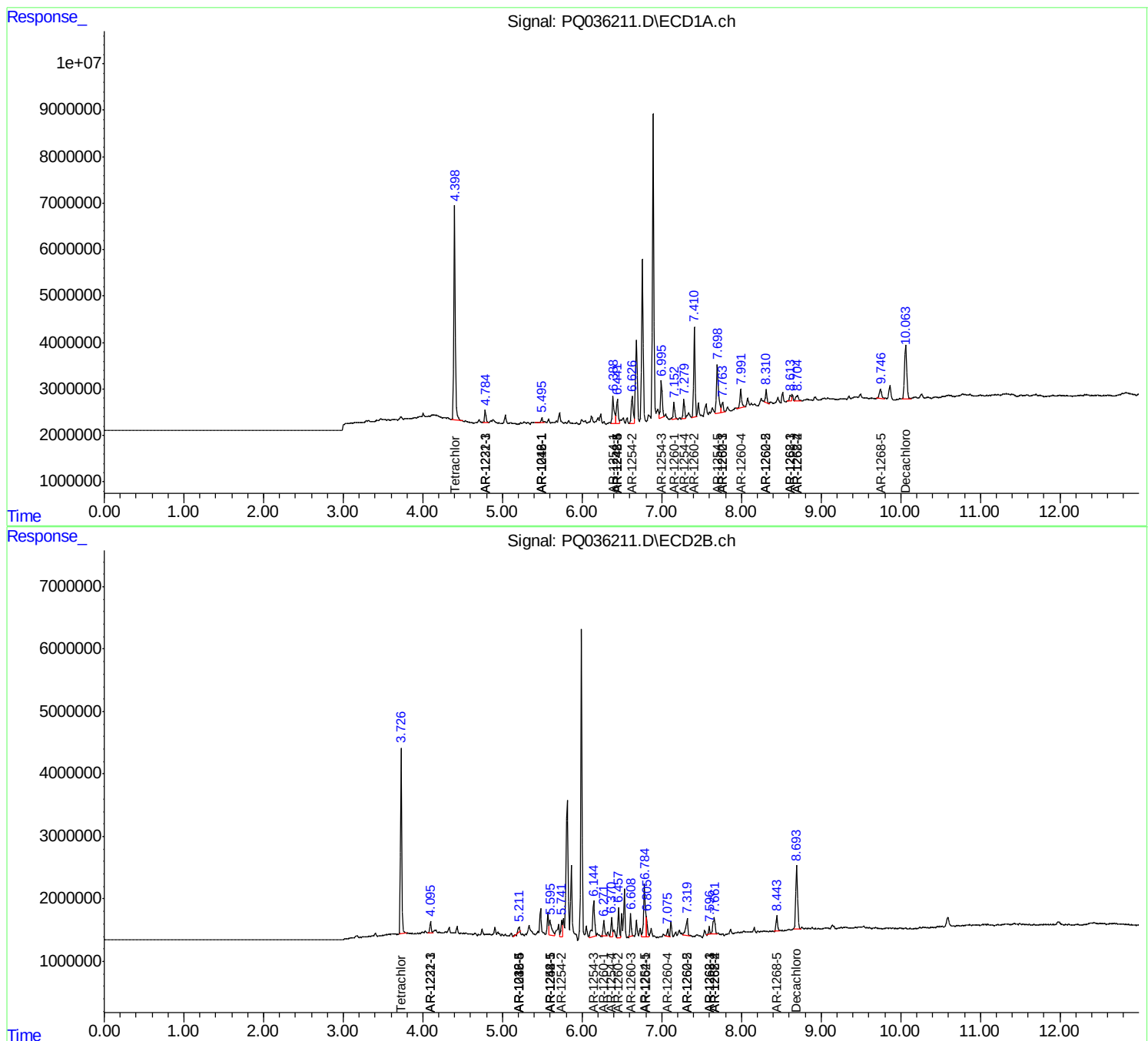
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

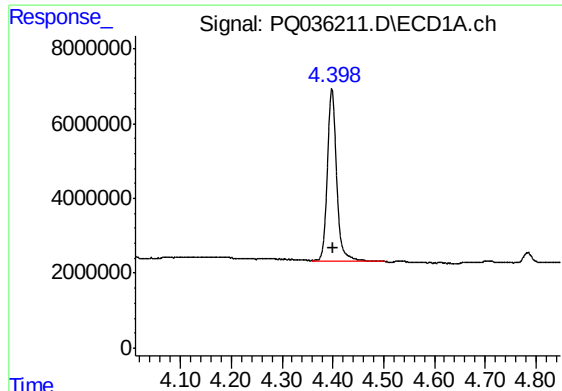
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
Data File : PQ036211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 10:12
Operator : SM\SJ
Sample : J6531-06RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:34:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

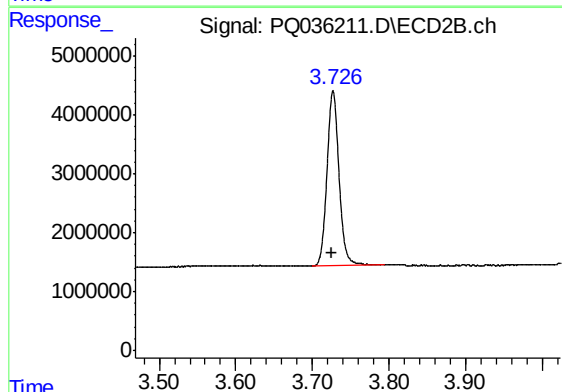




#1 Tetrachloro-m-xylene

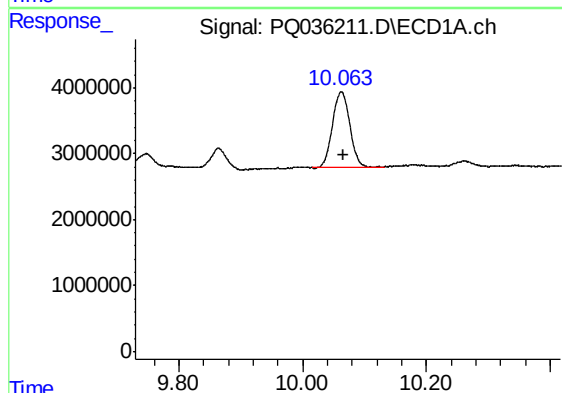
R.T.: 4.398 min
Delta R.T.: -0.003 min
Response: 57918640
Conc: 11.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



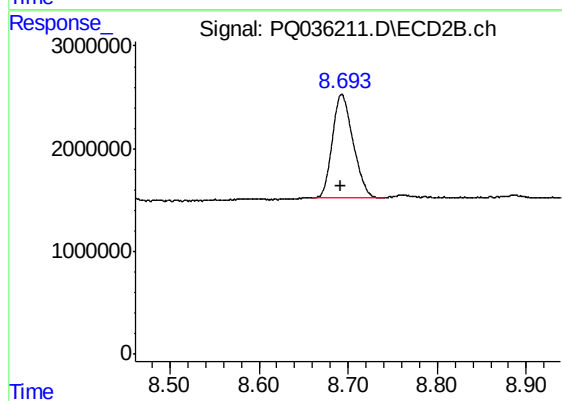
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 32307015
Conc: 11.50 ng/ml



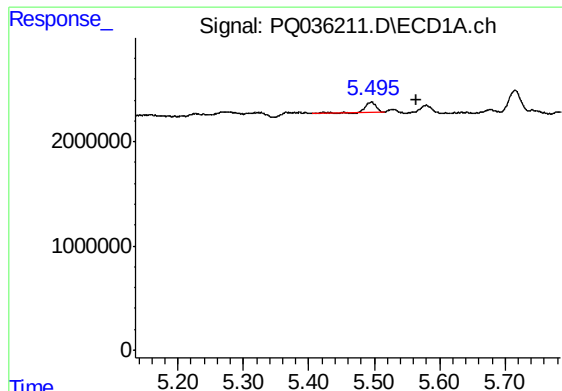
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.004 min
Response: 22603469
Conc: 6.48 ng/ml



#2 Decachlorobiphenyl

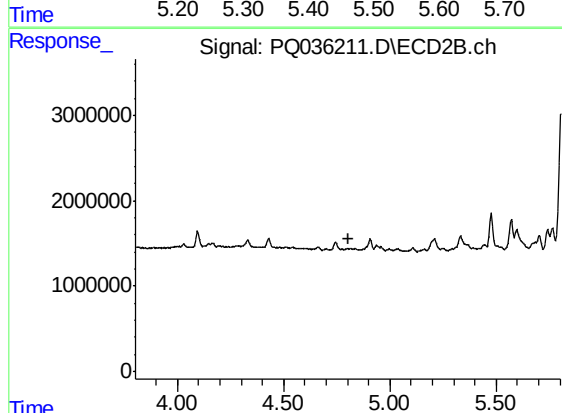
R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 16315529
Conc: 8.17 ng/ml



#3 AR-1016-1

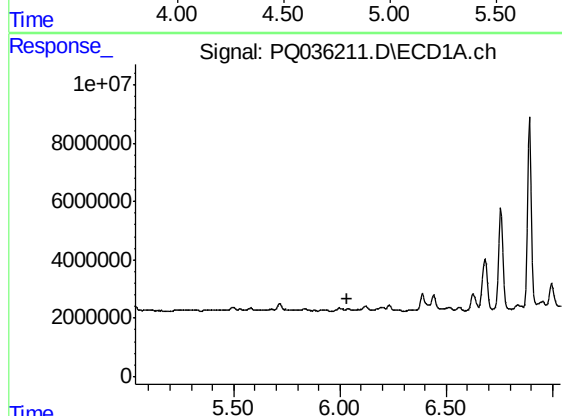
R.T.: 5.495 min
Delta R.T.: -0.068 min
Response: 1003047
Conc: 6.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



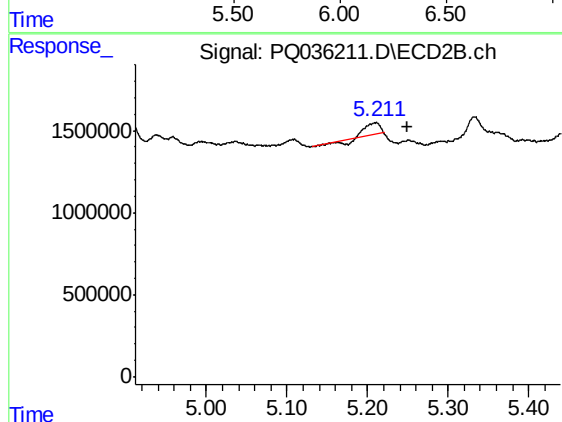
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



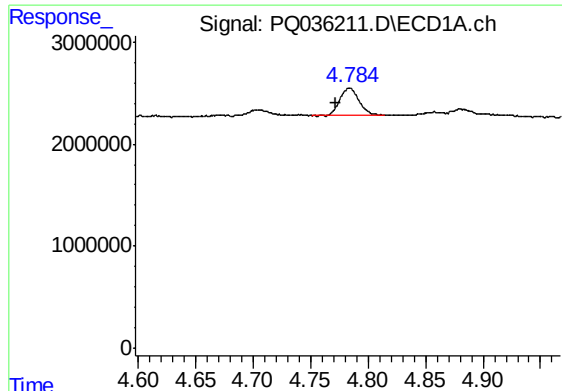
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#7 AR-1016-5

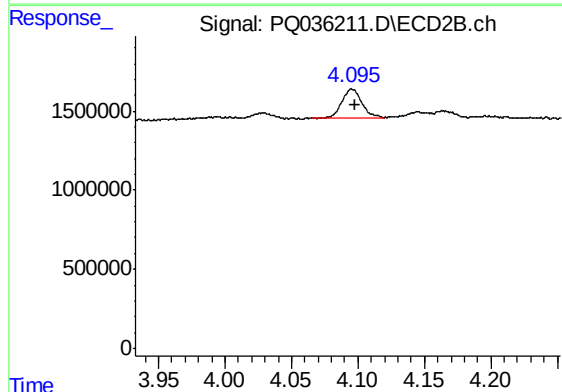
R.T.: 5.211 min
Delta R.T.: -0.039 min
Response: 783333
Conc: 10.95 ng/ml



#10 AR-1221-3

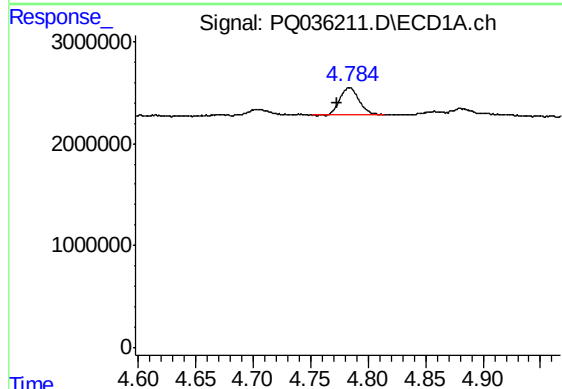
R.T.: 4.784 min
Delta R.T.: 0.012 min
Response: 3159053
Conc: 27.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



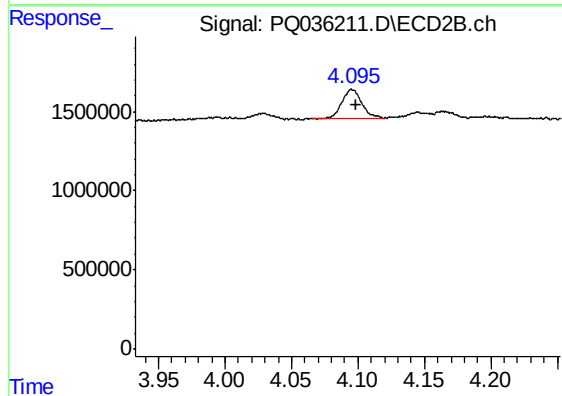
#10 AR-1221-3

R.T.: 4.095 min
Delta R.T.: -0.003 min
Response: 1903450
Conc: 29.05 ng/ml



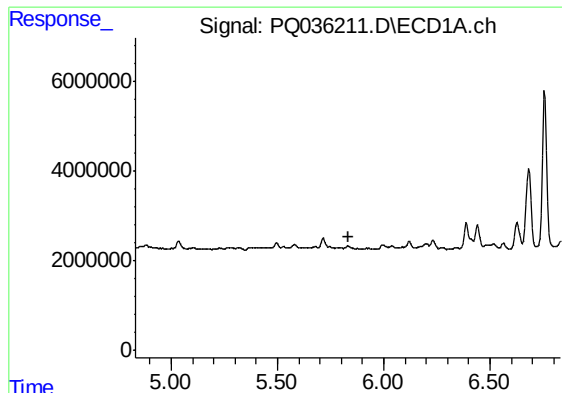
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: 0.011 min
Response: 3159053
Conc: 34.56 ng/ml



#11 AR-1232-1

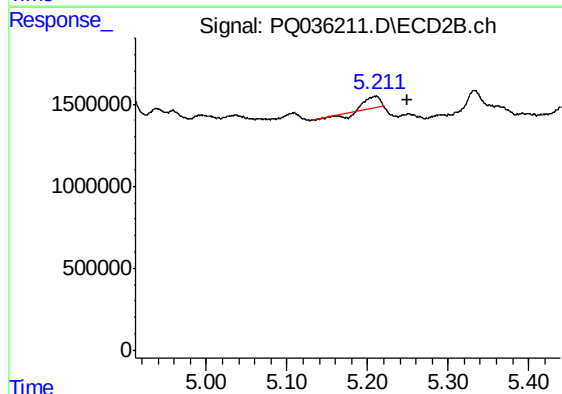
R.T.: 4.095 min
Delta R.T.: -0.003 min
Response: 1903450
Conc: 36.30 ng/ml



#15 AR-1232-5

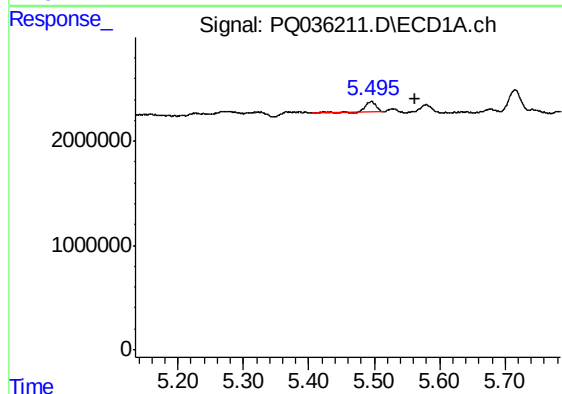
R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



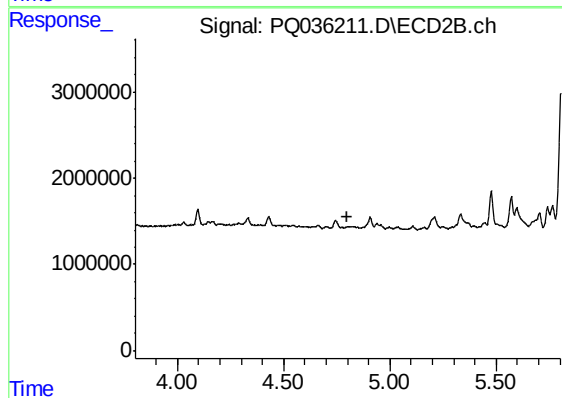
#15 AR-1232-5

R.T.: 5.211 min
Delta R.T.: -0.038 min
Response: 783333
Conc: 29.29 ng/ml



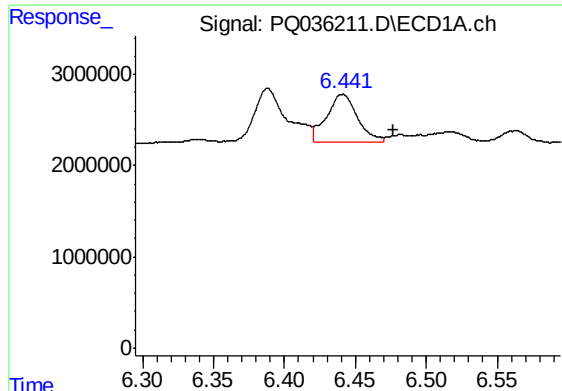
#16 AR-1242-1

R.T.: 5.495 min
Delta R.T.: -0.067 min
Response: 1003047
Conc: 7.66 ng/ml



#16 AR-1242-1

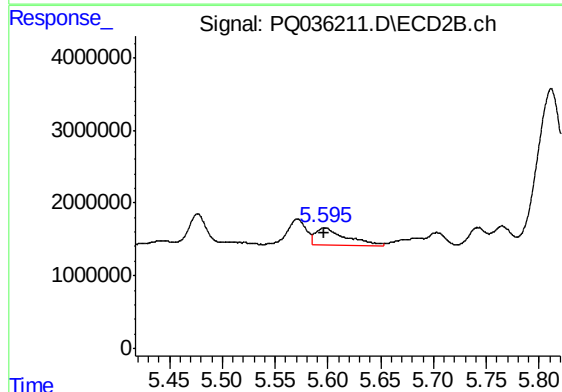
R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



#20 AR-1242-5

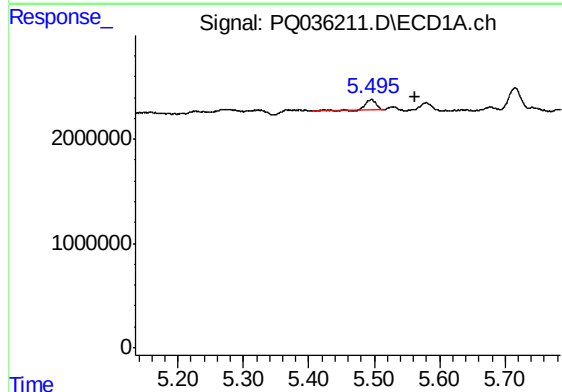
R.T.: 6.441 min
Delta R.T.: -0.036 min
Response: 8040637
Conc: 79.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



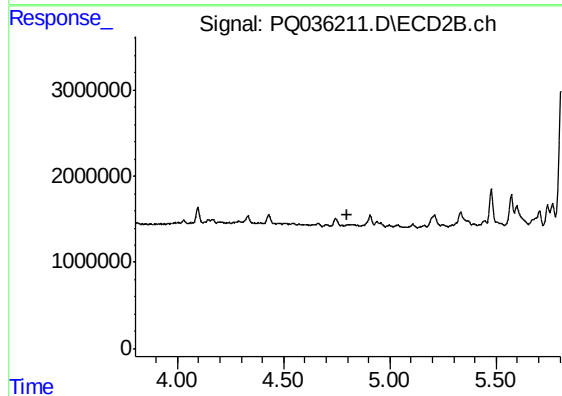
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 4564774
Conc: 62.21 ng/ml



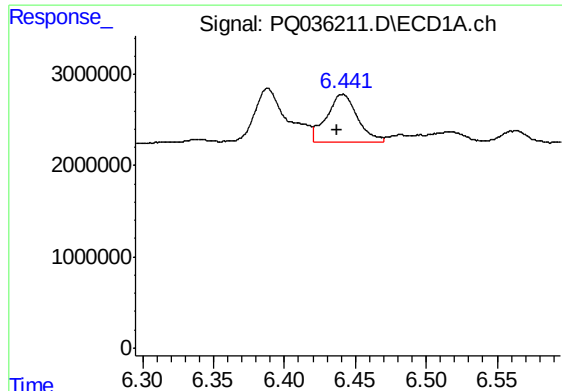
#21 AR-1248-1

R.T.: 5.495 min
Delta R.T.: -0.067 min
Response: 1003047
Conc: 11.12 ng/ml



#21 AR-1248-1

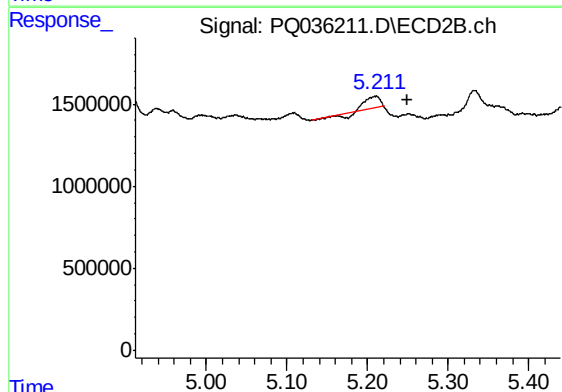
R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



#24 AR-1248-4

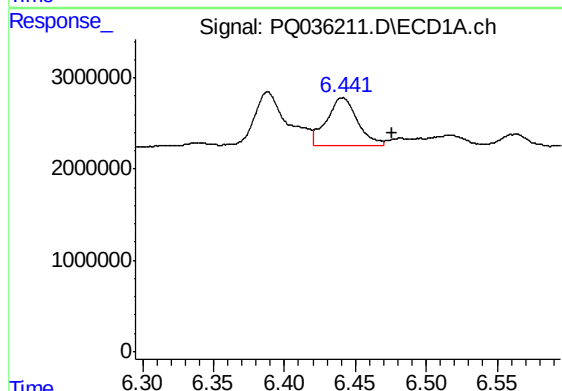
R.T.: 6.441 min
Delta R.T.: 0.003 min
Response: 8040637
Conc: 52.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



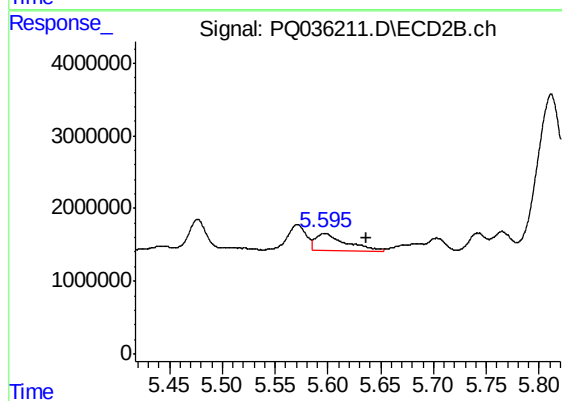
#24 AR-1248-4

R.T.: 5.211 min
Delta R.T.: -0.038 min
Response: 783333
Conc: 8.81 ng/ml



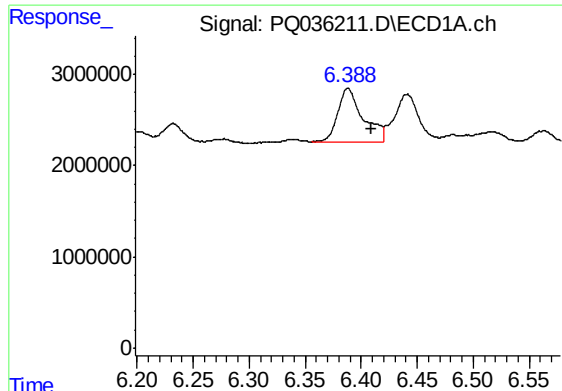
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: -0.035 min
Response: 8040637
Conc: 55.88 ng/ml



#25 AR-1248-5

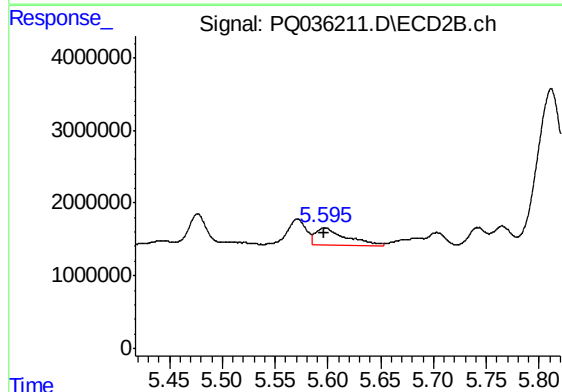
R.T.: 5.597 min
Delta R.T.: -0.040 min
Response: 4564774
Conc: 54.12 ng/ml



#26 AR-1254-1

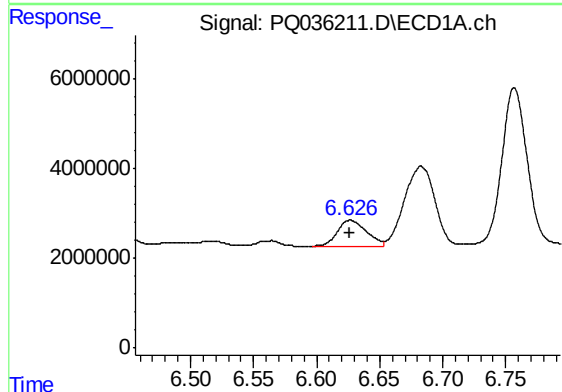
R.T.: 6.388 min
Delta R.T.: -0.021 min
Response: 9234284
Conc: 56.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



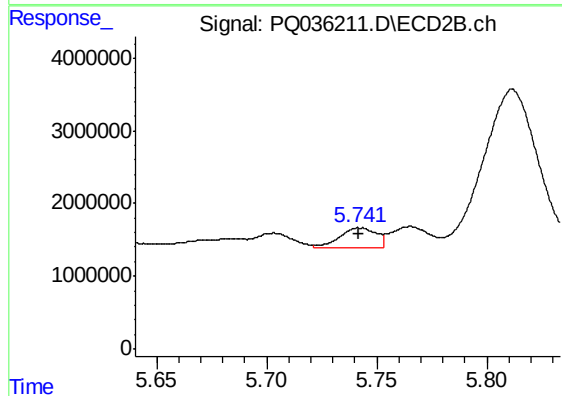
#26 AR-1254-1

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 4564774
Conc: 32.23 ng/ml



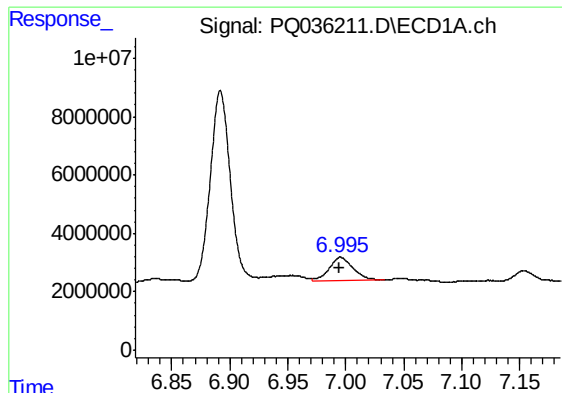
#27 AR-1254-2

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 9309023
Conc: 37.32 ng/ml



#27 AR-1254-2

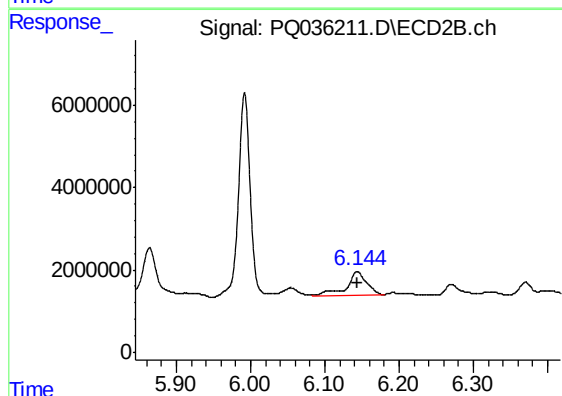
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 3195453
Conc: 26.63 ng/ml



#28 AR-1254-3

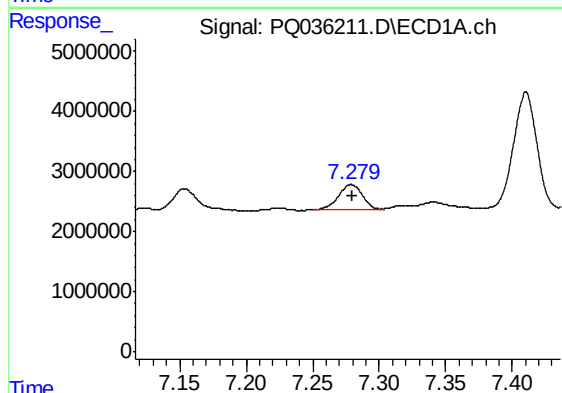
R.T.: 6.996 min
Delta R.T.: 0.001 min
Response: 11514890
Conc: 45.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



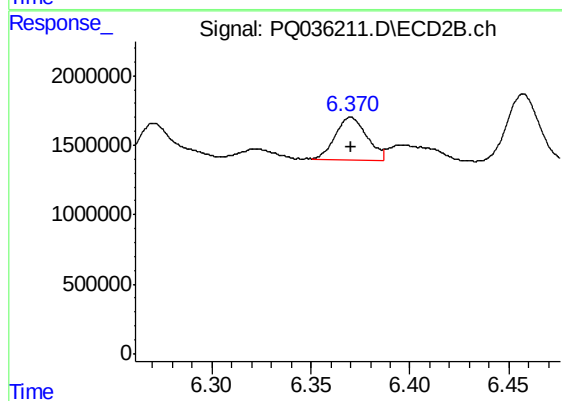
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 10486416
Conc: 54.22 ng/ml



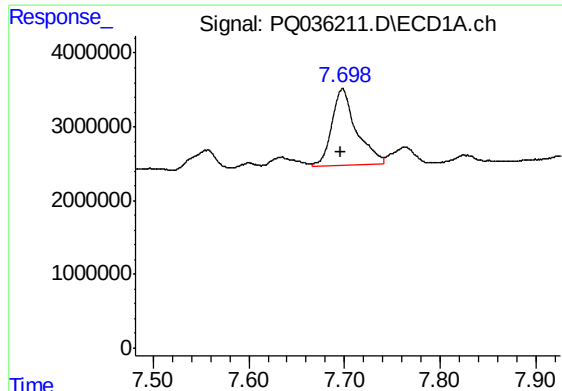
#29 AR-1254-4

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 5168021
Conc: 28.17 ng/ml



#29 AR-1254-4

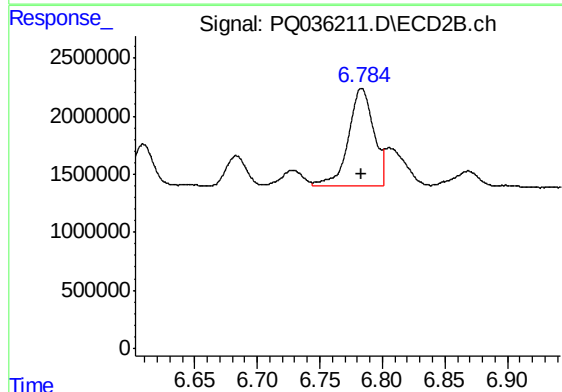
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 3378415
Conc: 27.70 ng/ml



#30 AR-1254-5

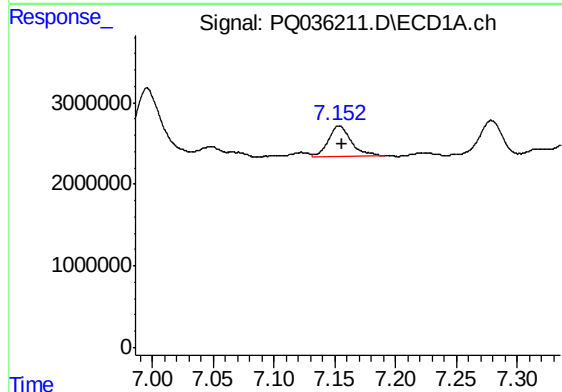
R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 18513484
Conc: 96.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



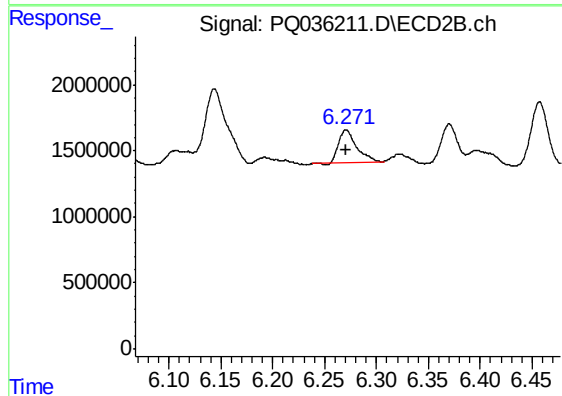
#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 11796394
Conc: 75.52 ng/ml



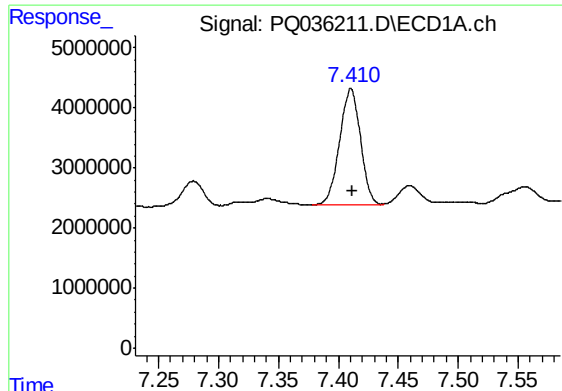
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 4743043
Conc: 23.81 ng/ml



#31 AR-1260-1

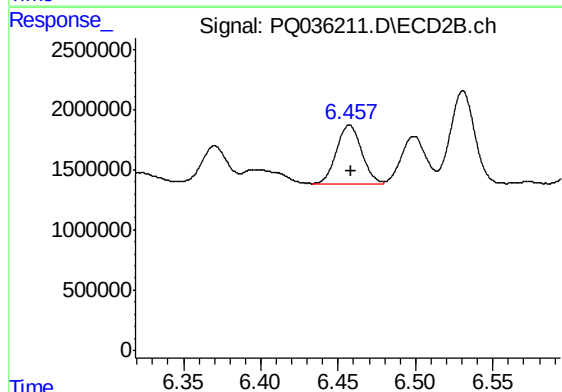
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 3015967
Conc: 22.54 ng/ml



#32 AR-1260-2

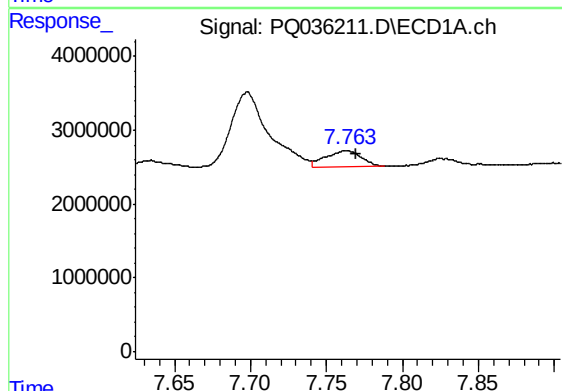
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 23403958
Conc: 99.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



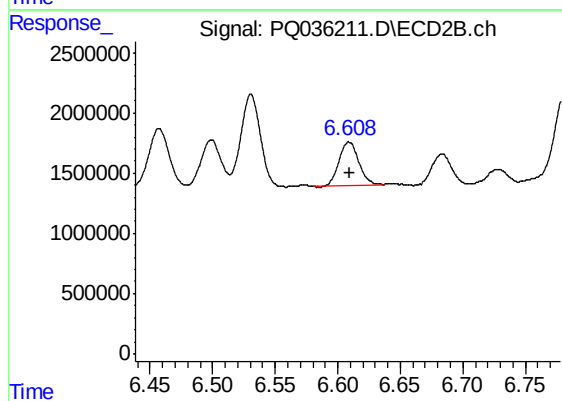
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 5447151
Conc: 34.22 ng/ml



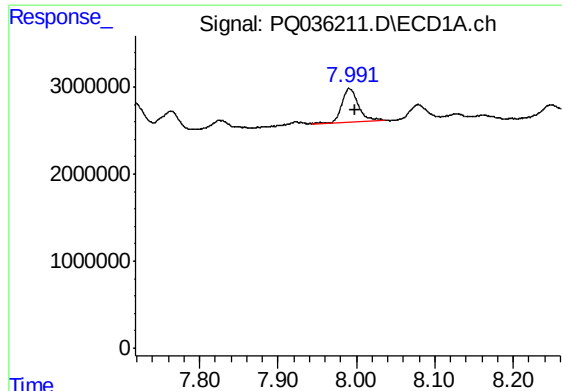
#33 AR-1260-3

R.T.: 7.764 min
Delta R.T.: -0.006 min
Response: 3677803
Conc: 26.70 ng/ml



#33 AR-1260-3

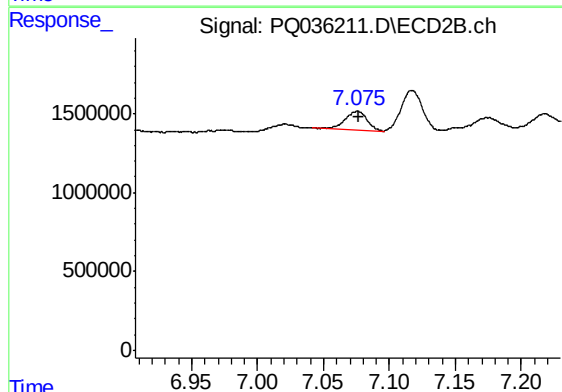
R.T.: 6.609 min
Delta R.T.: -0.001 min
Response: 3895172
Conc: 26.55 ng/ml



#34 AR-1260-4

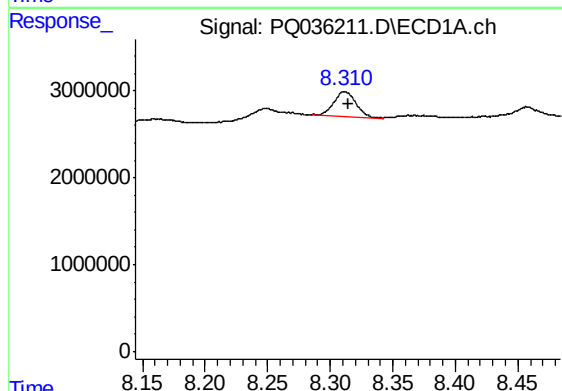
R.T.: 7.991 min
Delta R.T.: -0.007 min
Response: 5714334
Conc: 33.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



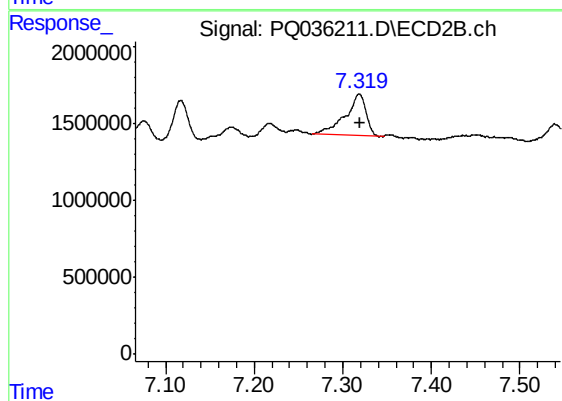
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: -0.002 min
Response: 1391344
Conc: 14.39 ng/ml



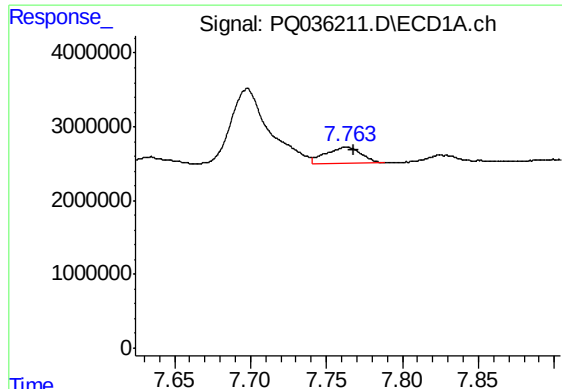
#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: -0.003 min
Response: 3461525
Conc: 10.67 ng/ml



#35 AR-1260-5

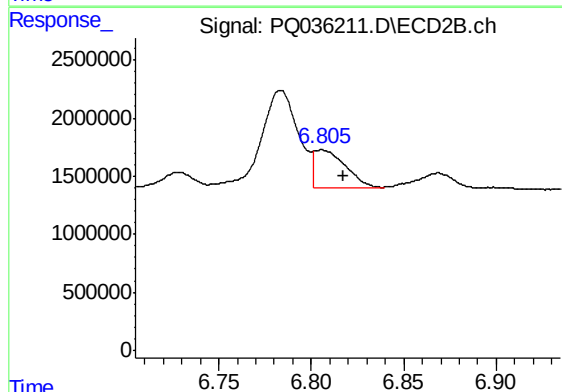
R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 4534415
Conc: 19.42 ng/ml



#36 AR-1262-1

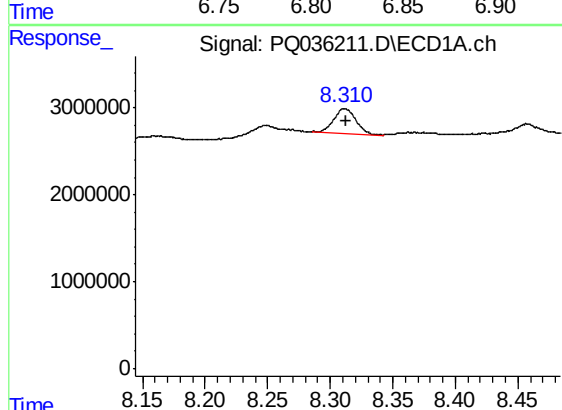
R.T.: 7.764 min
Delta R.T.: -0.004 min
Response: 3677803
Conc: 15.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



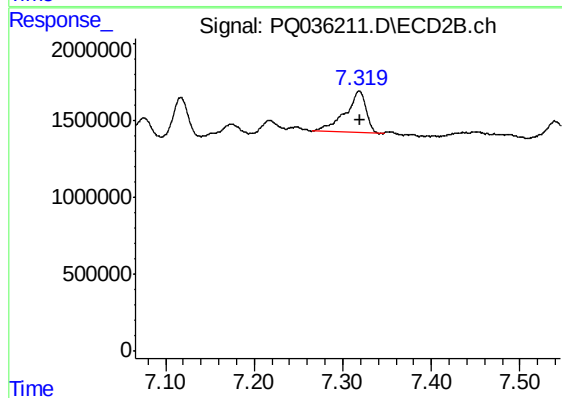
#36 AR-1262-1

R.T.: 6.806 min
Delta R.T.: -0.012 min
Response: 3920143
Conc: 23.69 ng/ml



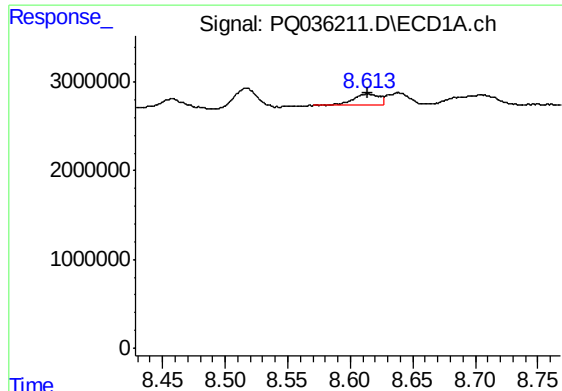
#37 AR-1262-2

R.T.: 8.311 min
Delta R.T.: -0.001 min
Response: 3461525
Conc: 8.56 ng/ml



#37 AR-1262-2

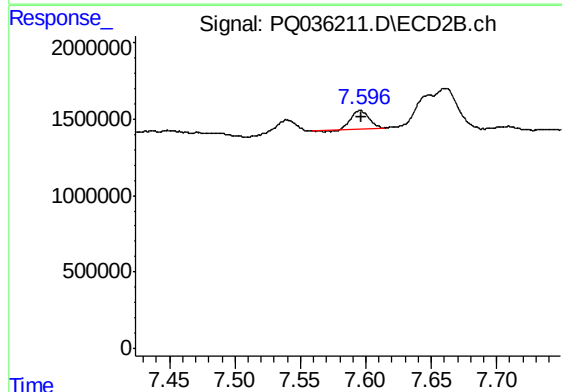
R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 4534415
Conc: 16.08 ng/ml



#38 AR-1262-3

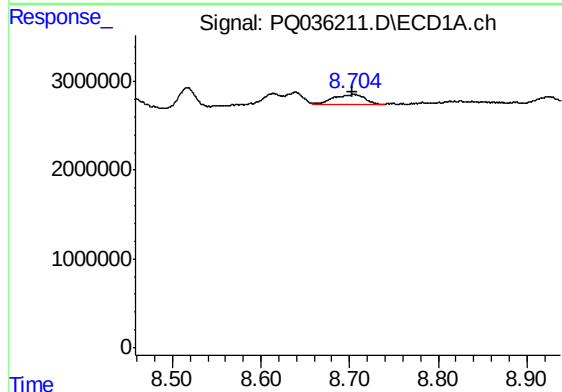
R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 1910257
Conc: 11.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



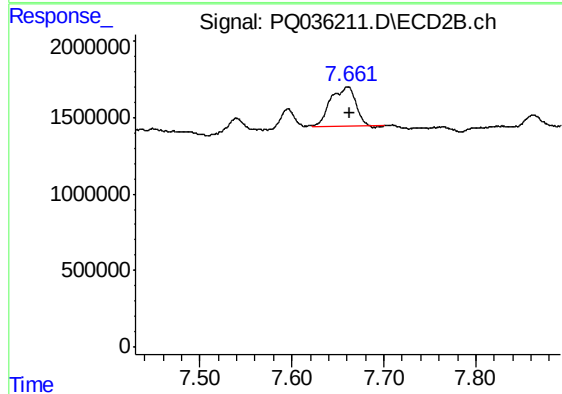
#38 AR-1262-3

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 1140090
Conc: 11.09 ng/ml



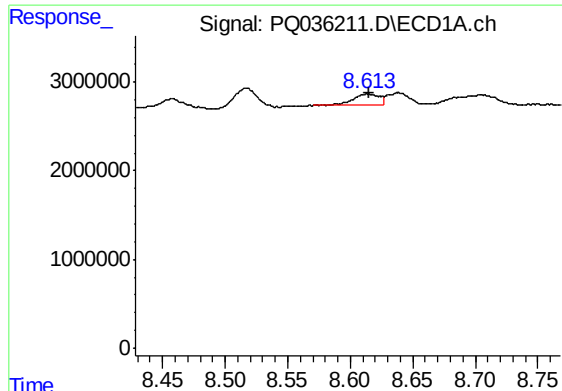
#39 AR-1262-4

R.T.: 8.704 min
Delta R.T.: 0.000 min
Response: 2982973
Conc: 15.58 ng/ml



#39 AR-1262-4

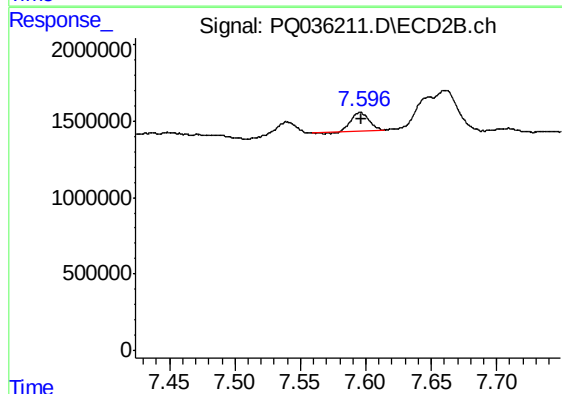
R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 4855119
Conc: 24.96 ng/ml



#41 AR-1268-1

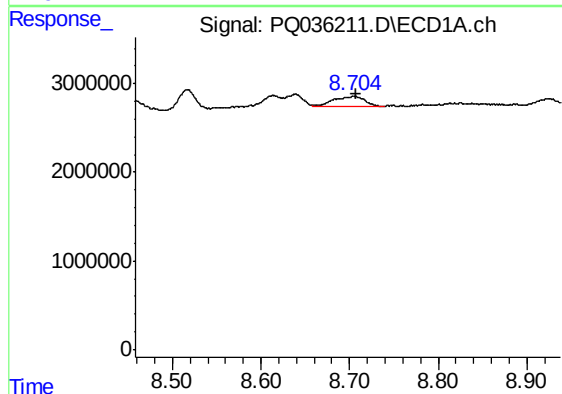
R.T.: 8.614 min
Delta R.T.: -0.001 min
Response: 1910257
Conc: 3.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



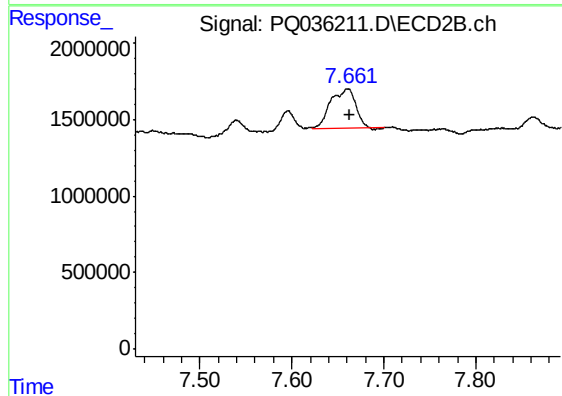
#41 AR-1268-1

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 1140090
Conc: 3.12 ng/ml



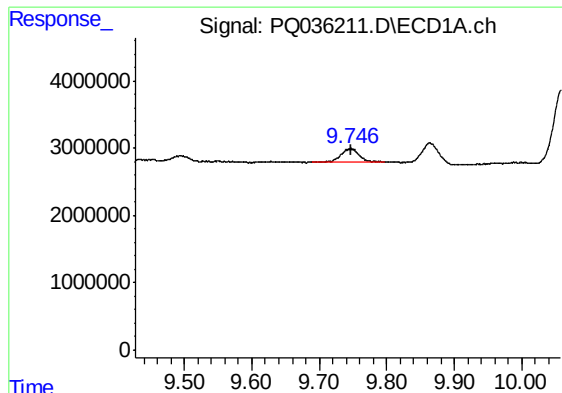
#42 AR-1268-2

R.T.: 8.704 min
Delta R.T.: -0.003 min
Response: 2982973
Conc: 5.99 ng/ml



#42 AR-1268-2

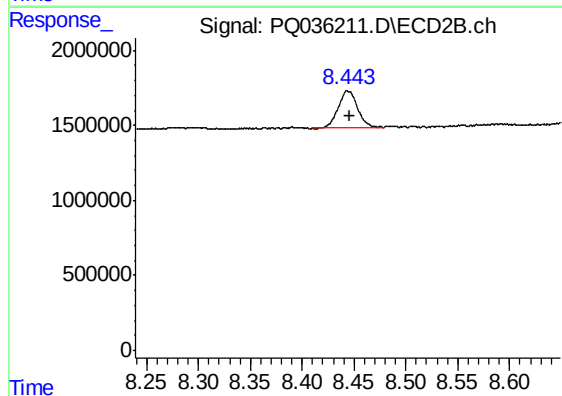
R.T.: 7.661 min
Delta R.T.: -0.002 min
Response: 4855119
Conc: 14.70 ng/ml



#45 AR-1268-5

R.T.: 9.747 min
Delta R.T.: -0.001 min
Response: 3761501
Conc: 2.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12ERE



#45 AR-1268-5

R.T.: 8.444 min
Delta R.T.: -0.002 min
Response: 3207553
Conc: 3.72 ng/ml