

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
 Data File : PQ036194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 14:10
 Operator : SM\SJ
 Sample : J6547-04RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 14:25:42 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...	4.399	3.727	33936795	19227321	6.631	6.843
2)	SA Decachlor...	10.067	8.694	22169186	12330852	6.356	6.178
Target Compounds							
3)	L1 AR-1016-1	5.496	0.000	3624286	0	22.615	N.D. #
7)	L1 AR-1016-5	5.996	5.197	945142	2972160	8.618	41.560 #
10)	L2 AR-1221-3	0.000	4.146	0	3275383	N.D.	49.983 #
11)	L3 AR-1232-1	0.000	4.146	0	3275383	N.D.	62.464 #
15)	L3 AR-1232-5	0.000	5.197	0	2972160	N.D.	111.145 #
16)	L4 AR-1242-1	5.496	0.000	3624286	0	27.661	N.D. #
20)	L4 AR-1242-5	6.479	5.598	772413	5545127	7.592	75.574 #
21)	L5 AR-1248-1	5.496	0.000	3624286	0	40.181	N.D. #
23)	L5 AR-1248-3	5.996	0.000	945142	0	6.874	N.D. #
24)	L5 AR-1248-4	6.425	5.197	7084885	2972160	46.495	33.424 #
25)	L5 AR-1248-5	6.479	5.598	772413	5545127	5.368	65.746 #
26)	L6 AR-1254-1	6.425	5.598	7084885	5545127	42.973	39.154
27)	L6 AR-1254-2	6.632	5.744	7115738	1344974	28.524	11.210 #
28)	L6 AR-1254-3	6.998	6.145	5592506	5405247	21.854	27.948 #
29)	L6 AR-1254-4	7.279	0.000	2281624	0	12.438	N.D. #
30)	L6 AR-1254-5	7.699	6.785	6074012	4358743	31.668	27.904
31)	L7 AR-1260-1	7.156	6.272	3828987	2401978	19.222	17.951
32)	L7 AR-1260-2	7.411	6.459	7692772	3160273	32.607	19.854 #
33)	L7 AR-1260-3	7.768	6.611	2594672	2166247	18.837	14.767
34)	L7 AR-1260-4	7.996	7.078	3188467	1584313	18.882	16.381
35)	L7 AR-1260-5	8.315	7.320	5013407	4989508	15.453	21.374 #
36)	L8 AR-1262-1	7.768	6.818	2594672	2220657	10.890	13.421
37)	L8 AR-1262-2	8.315	7.320	5013407	4989508	12.405	17.699 #
38)	L8 AR-1262-3	8.618	7.599	2754381	1511208	16.160	14.698
39)	L8 AR-1262-4	8.701	7.665	2428327	4264935	12.682	21.927 #
40)	L8 AR-1262-5	9.351	8.161	2874772	1388100	22.425	16.398 #
41)	L9 AR-1268-1	8.618	7.599	2754381	1511208	5.079	4.138
42)	L9 AR-1268-2	8.701	7.665	2428327	4264935	4.874	12.909 #
44)	L9 AR-1268-4	9.351	8.161	2874772	1388100	16.933	12.412 #
45)	L9 AR-1268-5	9.749	8.447	4162255	2710311	2.921	3.141

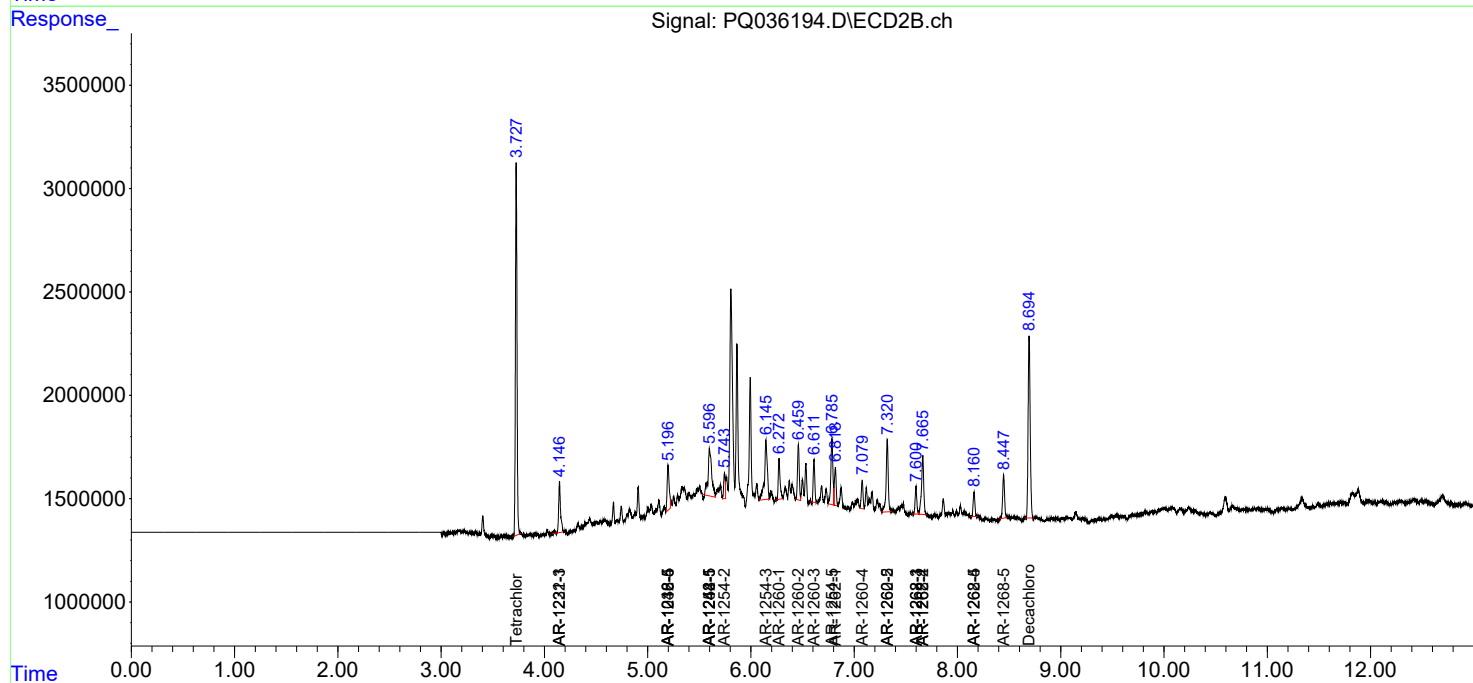
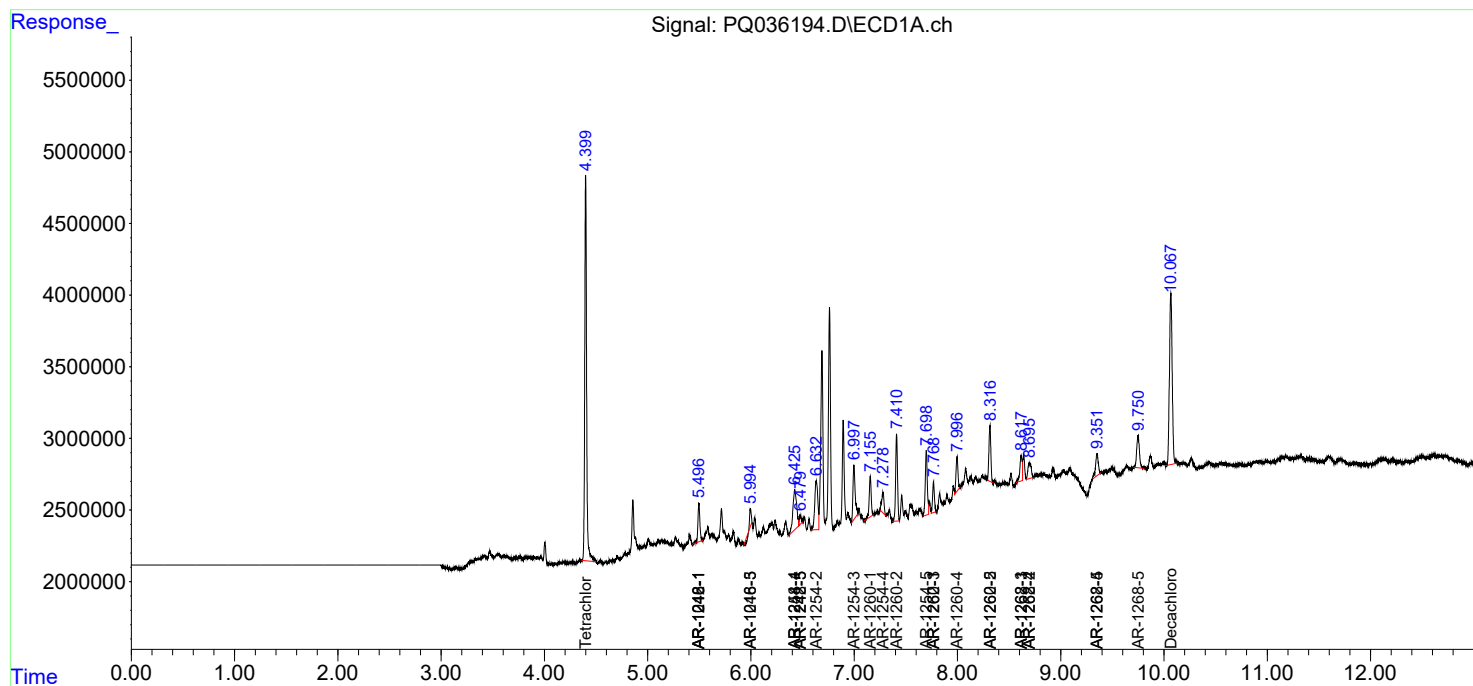
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

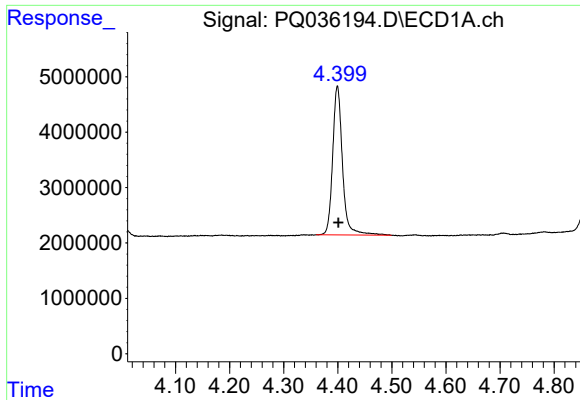
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
Data File : PQ036194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 14:10
Operator : SM\SJ
Sample : J6547-04RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 14:25:42 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

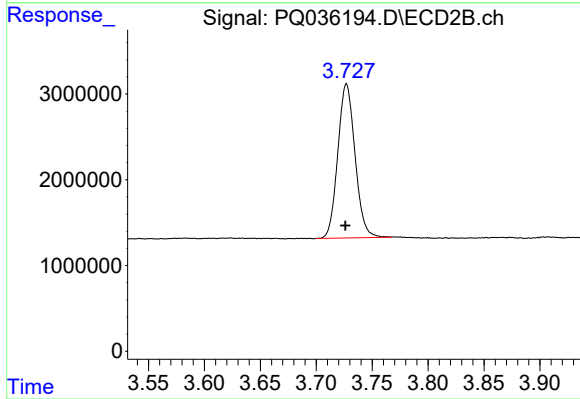




#1 Tetrachloro-m-xylene

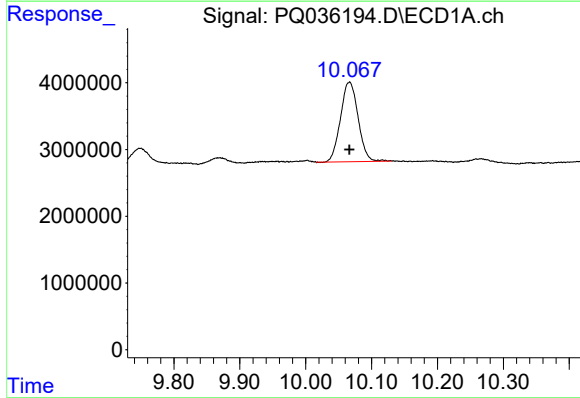
R.T.: 4.399 min
Delta R.T.: -0.002 min
Response: 33936795
Conc: 6.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



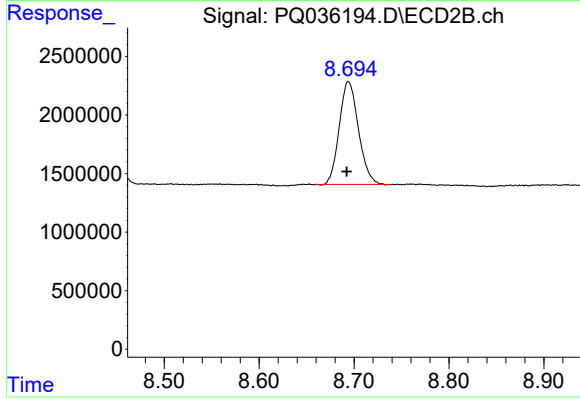
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 19227321
Conc: 6.84 ng/ml



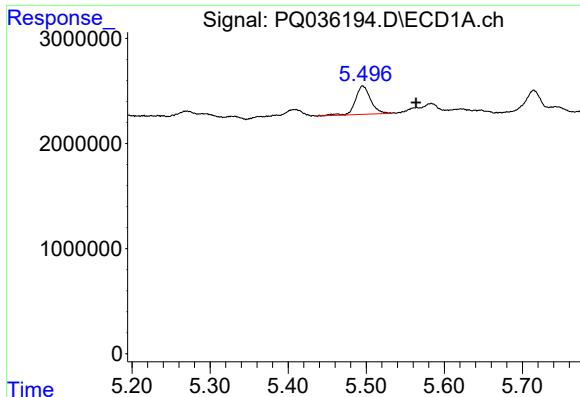
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: 0.000 min
Response: 22169186
Conc: 6.36 ng/ml



#2 Decachlorobiphenyl

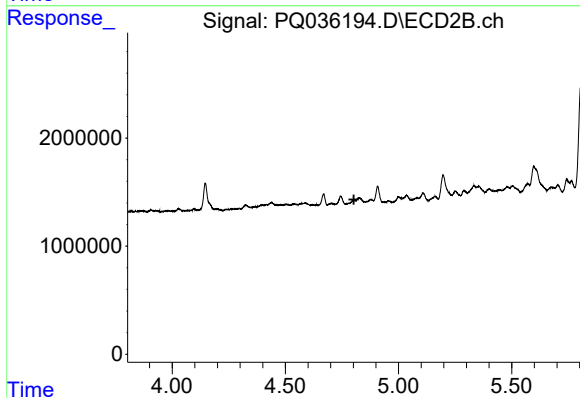
R.T.: 8.694 min
Delta R.T.: 0.002 min
Response: 12330852
Conc: 6.18 ng/ml



#3 AR-1016-1

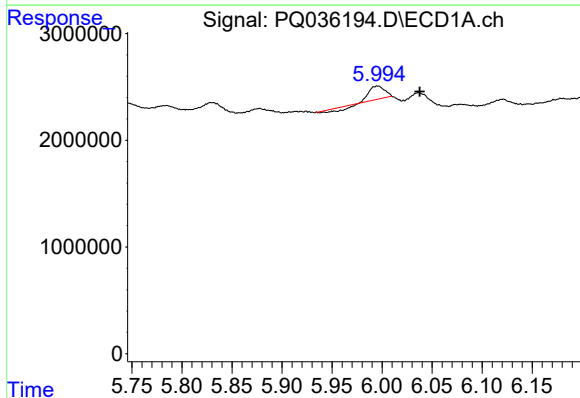
R.T.: 5.496 min
Delta R.T.: -0.068 min
Response: 3624286
Conc: 22.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



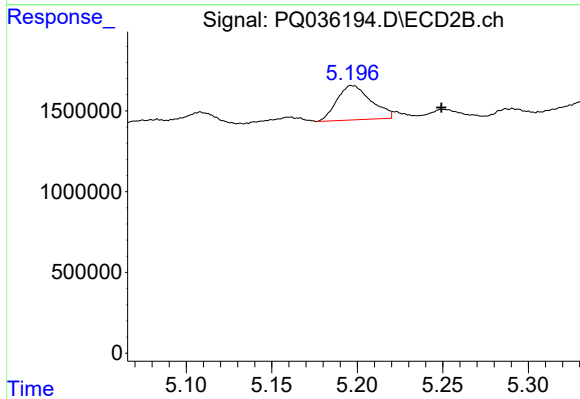
#3 AR-1016-1

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



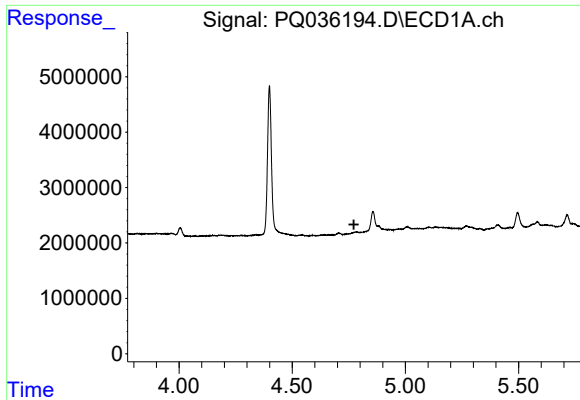
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: -0.042 min
Response: 945142
Conc: 8.62 ng/ml



#7 AR-1016-5

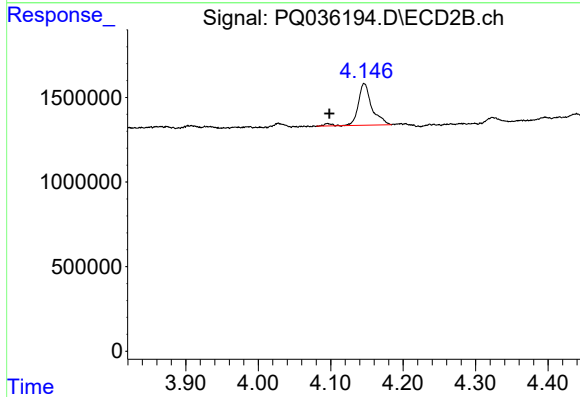
R.T.: 5.197 min
Delta R.T.: -0.052 min
Response: 2972160
Conc: 41.56 ng/ml



#10 AR-1221-3

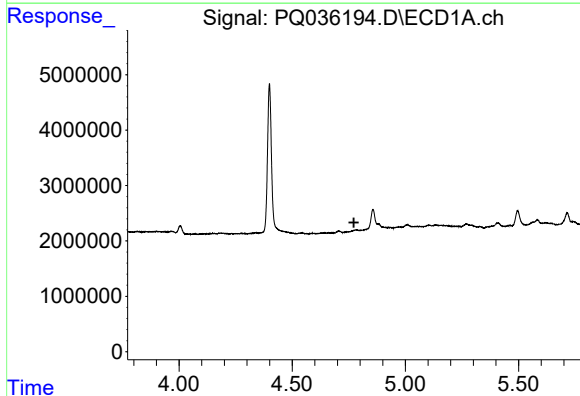
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



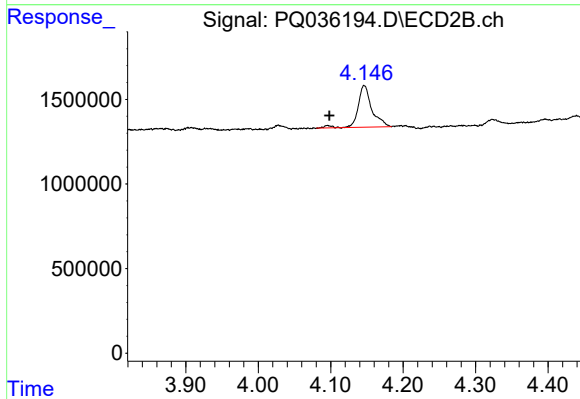
#10 AR-1221-3

R.T.: 4.146 min
Delta R.T.: 0.048 min
Response: 3275383
Conc: 49.98 ng/ml



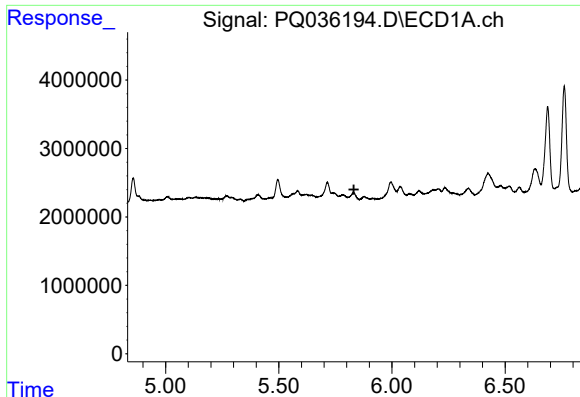
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#11 AR-1232-1

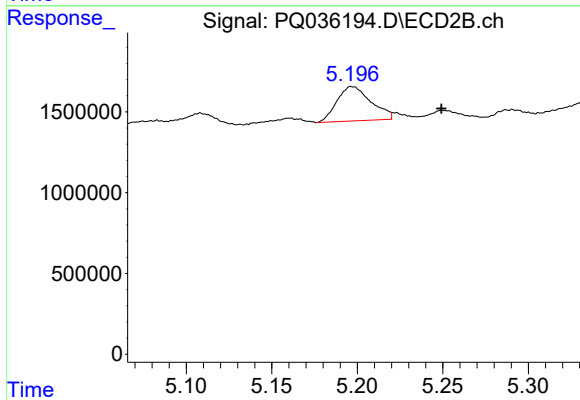
R.T.: 4.146 min
Delta R.T.: 0.048 min
Response: 3275383
Conc: 62.46 ng/ml



#15 AR-1232-5

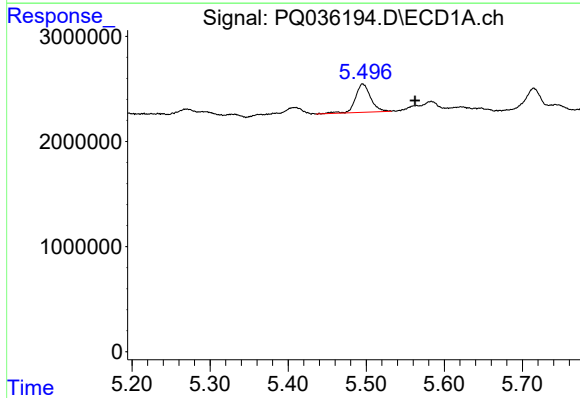
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



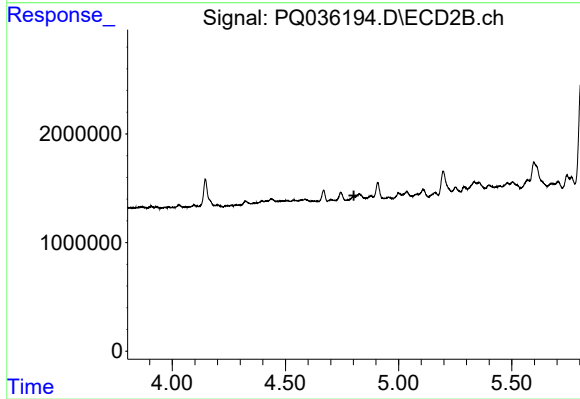
#15 AR-1232-5

R.T.: 5.197 min
Delta R.T.: -0.052 min
Response: 2972160
Conc: 111.14 ng/ml



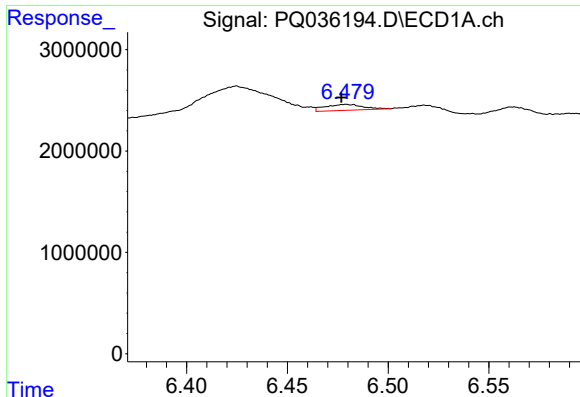
#16 AR-1242-1

R.T.: 5.496 min
Delta R.T.: -0.067 min
Response: 3624286
Conc: 27.66 ng/ml



#16 AR-1242-1

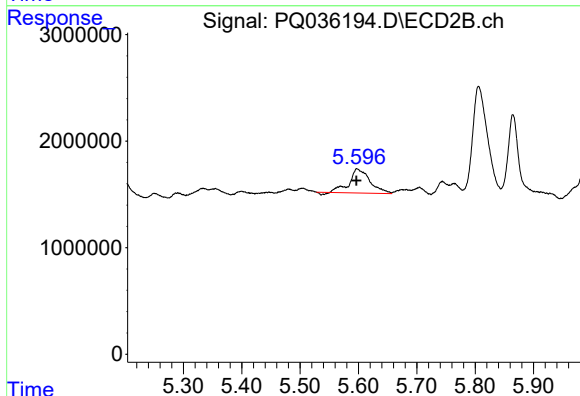
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



#20 AR-1242-5

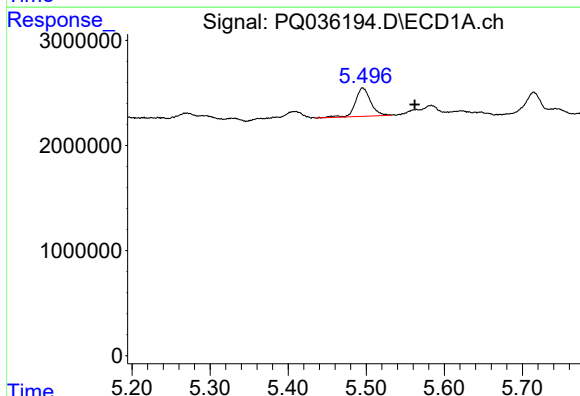
R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 772413
Conc: 7.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



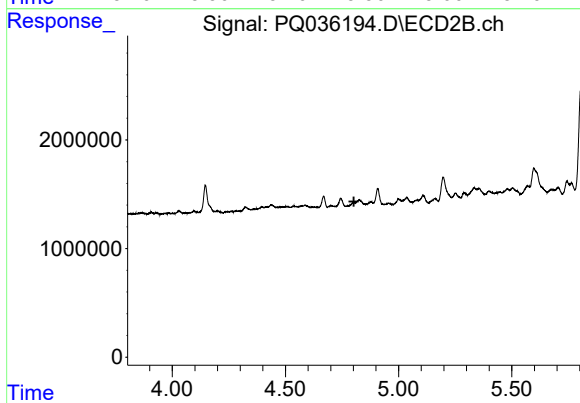
#20 AR-1242-5

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 5545127
Conc: 75.57 ng/ml



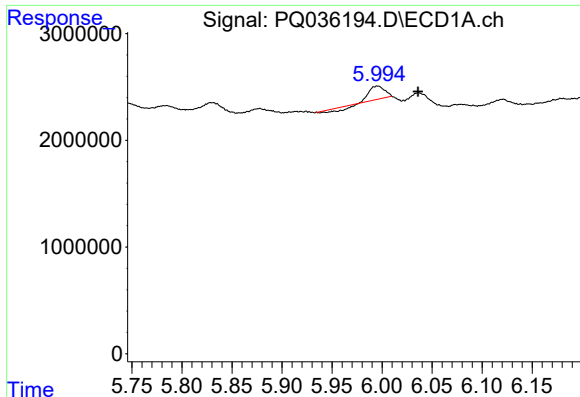
#21 AR-1248-1

R.T.: 5.496 min
Delta R.T.: -0.066 min
Response: 3624286
Conc: 40.18 ng/ml



#21 AR-1248-1

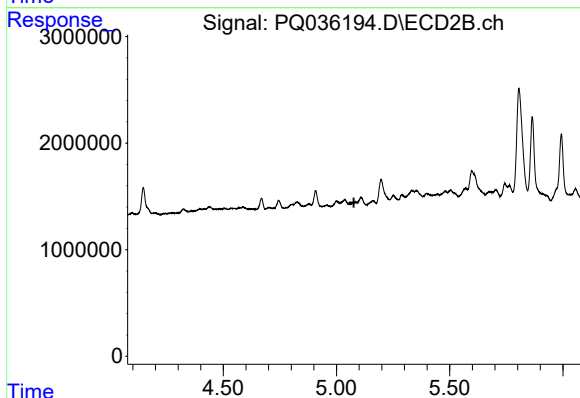
R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



#23 AR-1248-3

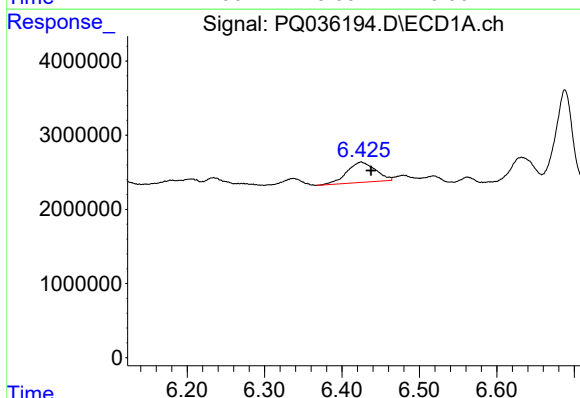
R.T.: 5.996 min
Delta R.T.: -0.040 min
Response: 945142
Conc: 6.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



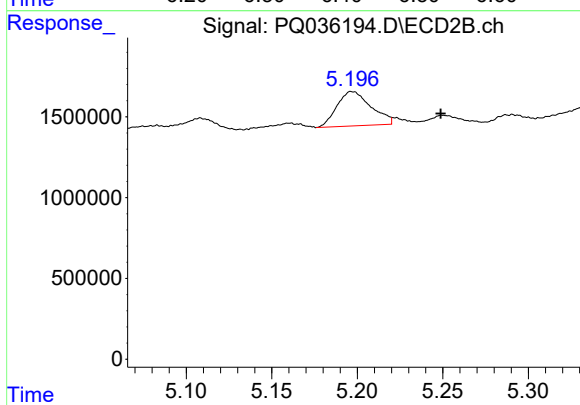
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



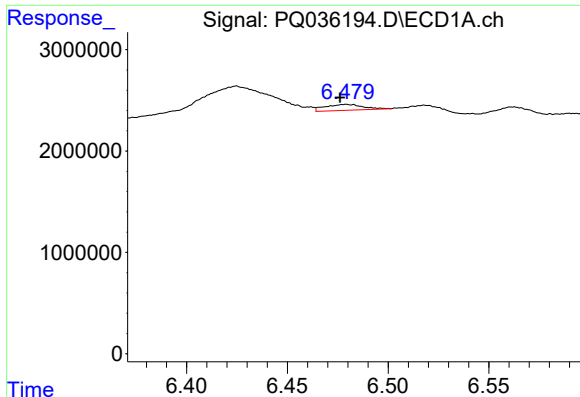
#24 AR-1248-4

R.T.: 6.425 min
Delta R.T.: -0.013 min
Response: 7084885
Conc: 46.50 ng/ml



#24 AR-1248-4

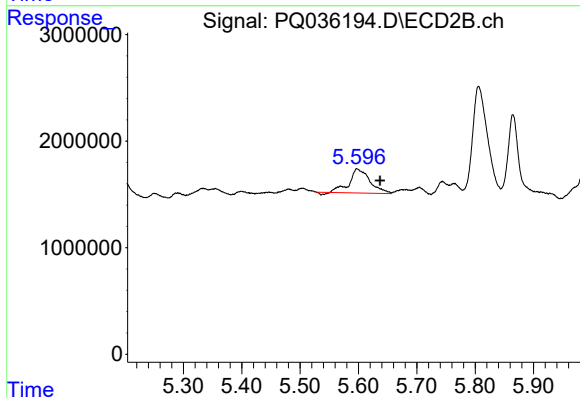
R.T.: 5.197 min
Delta R.T.: -0.052 min
Response: 2972160
Conc: 33.42 ng/ml



#25 AR-1248-5

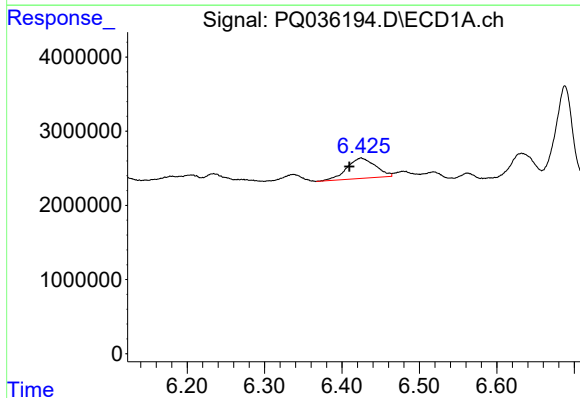
R.T.: 6.479 min
Delta R.T.: 0.003 min
Response: 772413
Conc: 5.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



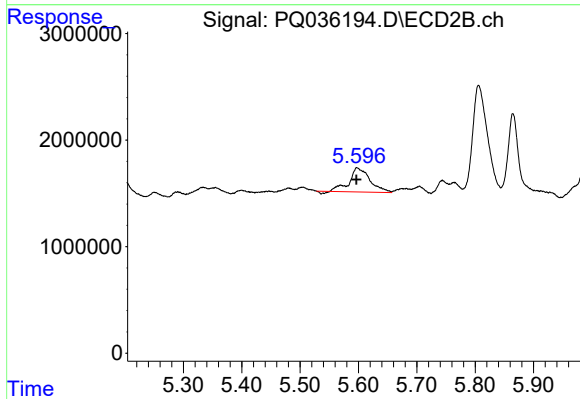
#25 AR-1248-5

R.T.: 5.598 min
Delta R.T.: -0.039 min
Response: 5545127
Conc: 65.75 ng/ml



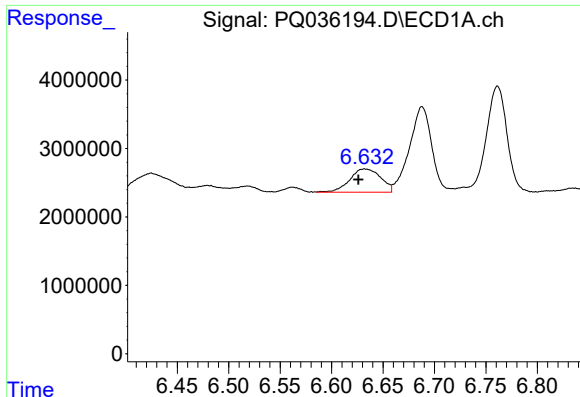
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.015 min
Response: 7084885
Conc: 42.97 ng/ml



#26 AR-1254-1

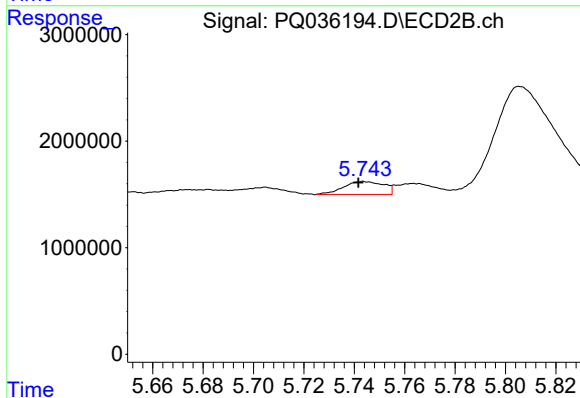
R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 5545127
Conc: 39.15 ng/ml



#27 AR-1254-2

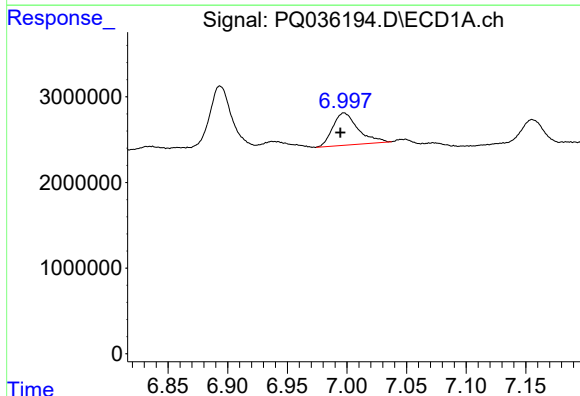
R.T.: 6.632 min
Delta R.T.: 0.006 min
Response: 7115738
Conc: 28.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



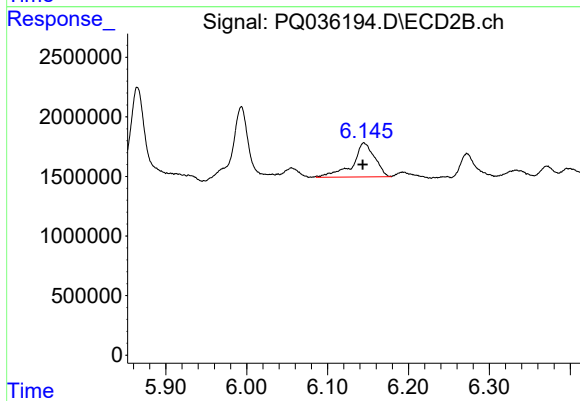
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: 0.002 min
Response: 1344974
Conc: 11.21 ng/ml



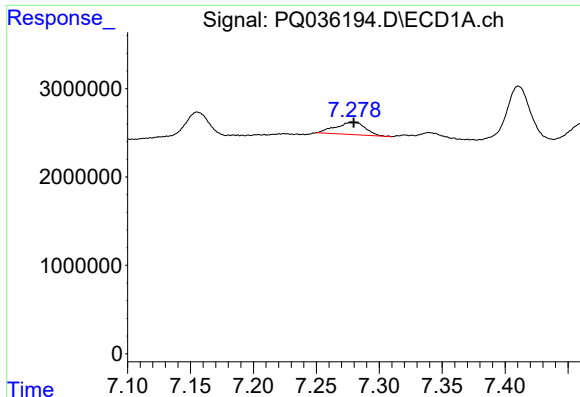
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: 0.003 min
Response: 5592506
Conc: 21.85 ng/ml



#28 AR-1254-3

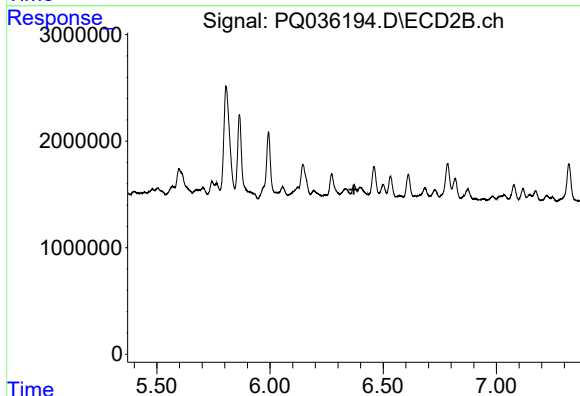
R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 5405247
Conc: 27.95 ng/ml



#29 AR-1254-4

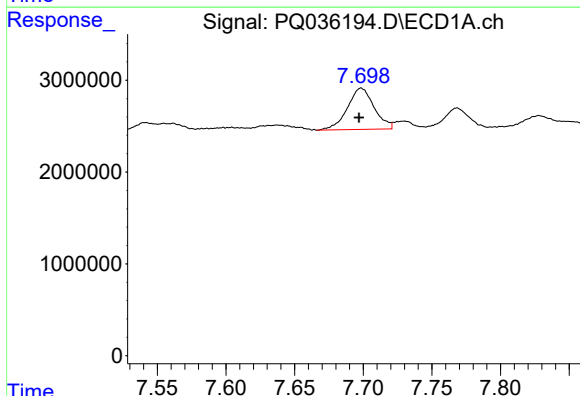
R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 2281624
Conc: 12.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



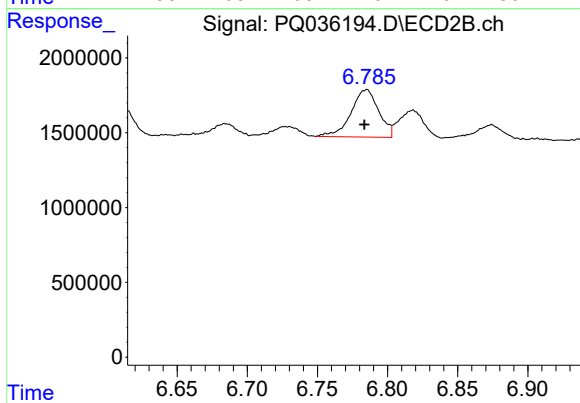
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



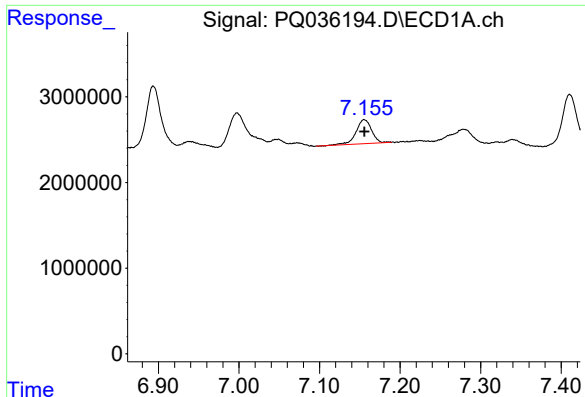
#30 AR-1254-5

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 6074012
Conc: 31.67 ng/ml



#30 AR-1254-5

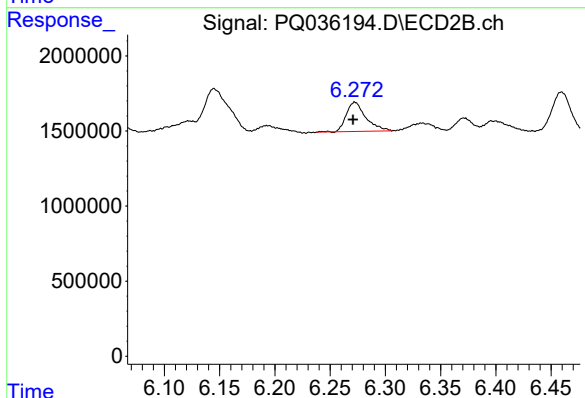
R.T.: 6.785 min
Delta R.T.: 0.001 min
Response: 4358743
Conc: 27.90 ng/ml



#31 AR-1260-1

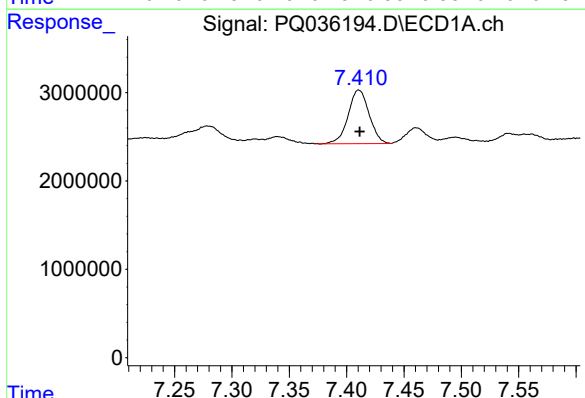
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 3828987
Conc: 19.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



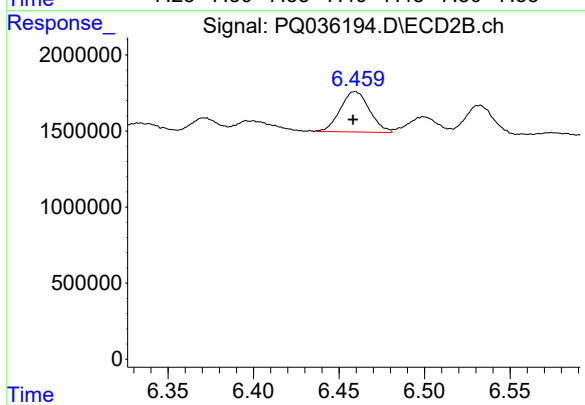
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 2401978
Conc: 17.95 ng/ml



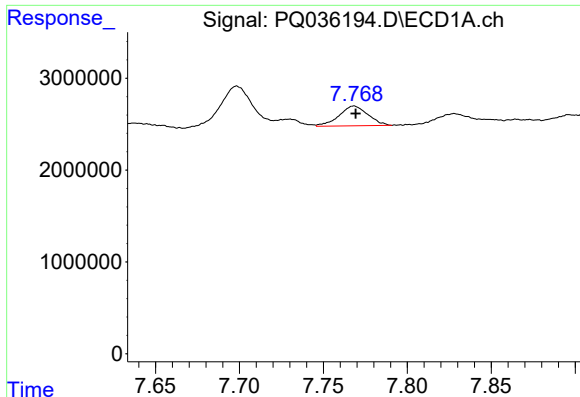
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 7692772
Conc: 32.61 ng/ml



#32 AR-1260-2

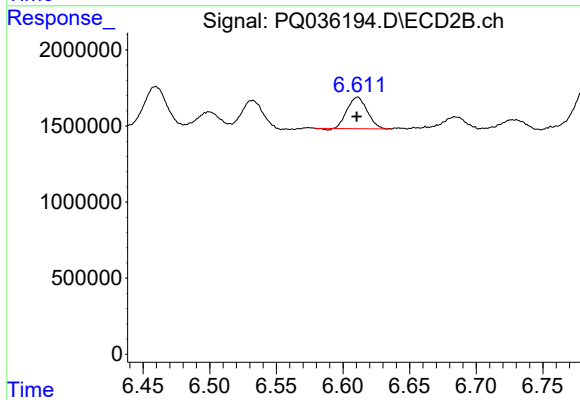
R.T.: 6.459 min
Delta R.T.: 0.001 min
Response: 3160273
Conc: 19.85 ng/ml



#33 AR-1260-3

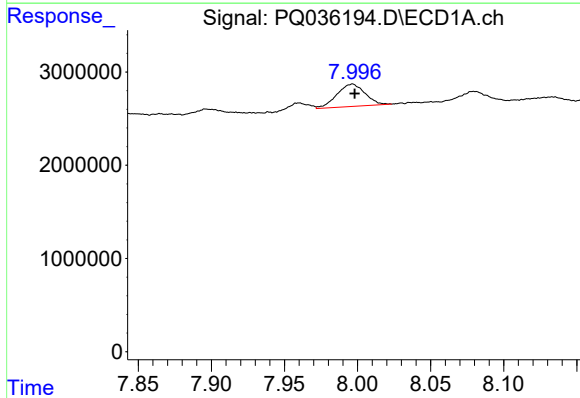
R.T.: 7.768 min
Delta R.T.: -0.001 min
Response: 2594672
Conc: 18.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



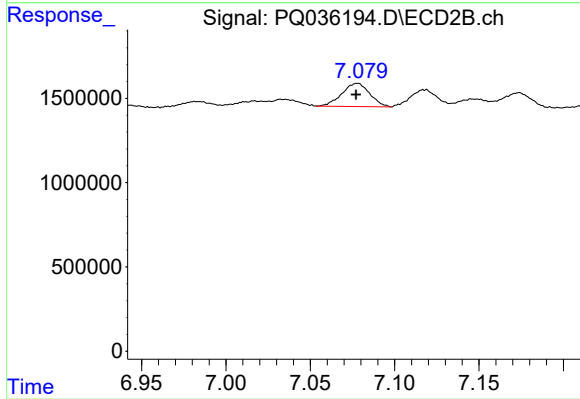
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 2166247
Conc: 14.77 ng/ml



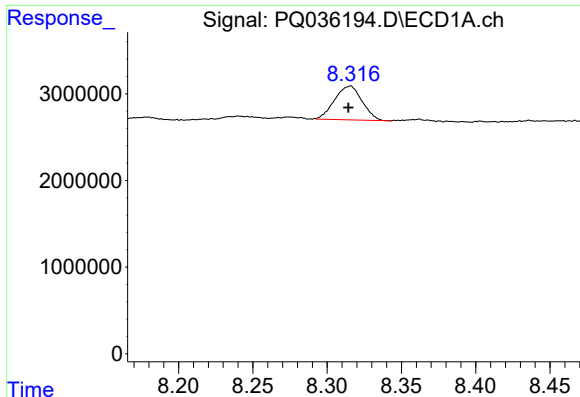
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 3188467
Conc: 18.88 ng/ml



#34 AR-1260-4

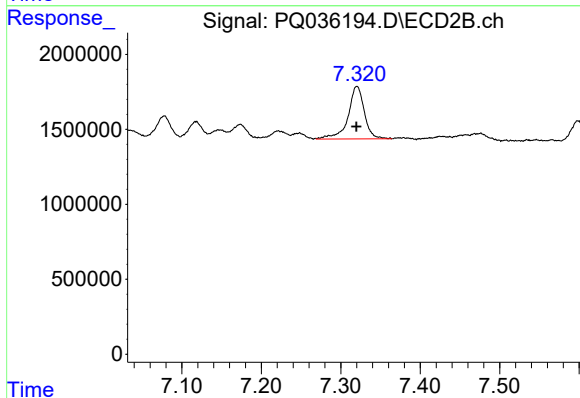
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 1584313
Conc: 16.38 ng/ml



#35 AR-1260-5

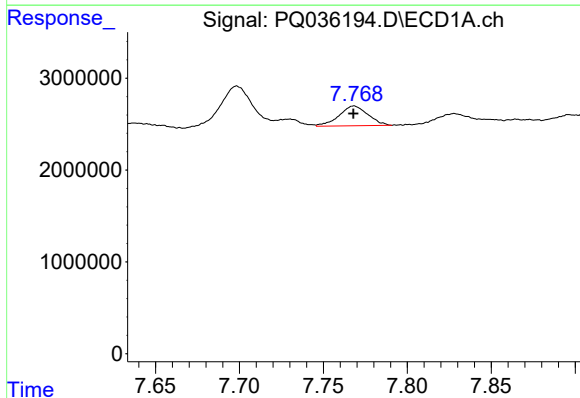
R.T.: 8.315 min
Delta R.T.: 0.001 min
Response: 5013407
Conc: 15.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



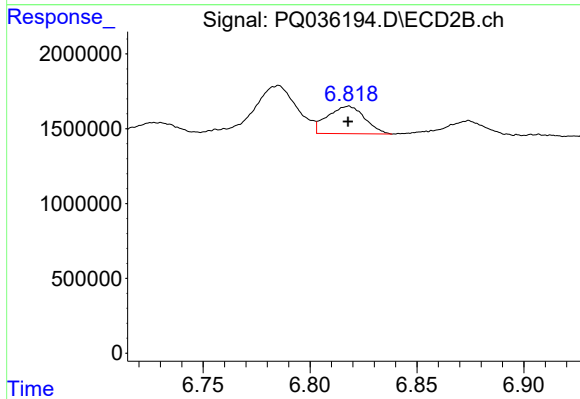
#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 4989508
Conc: 21.37 ng/ml



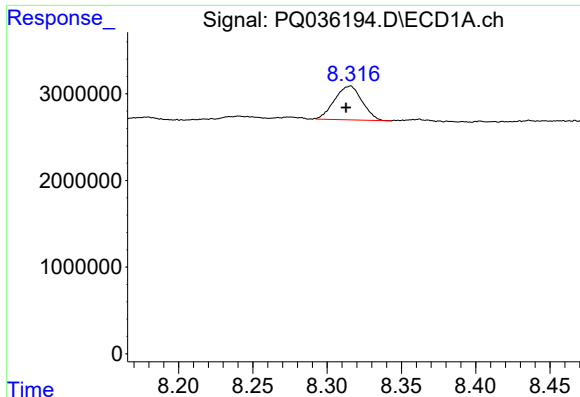
#36 AR-1262-1

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 2594672
Conc: 10.89 ng/ml



#36 AR-1262-1

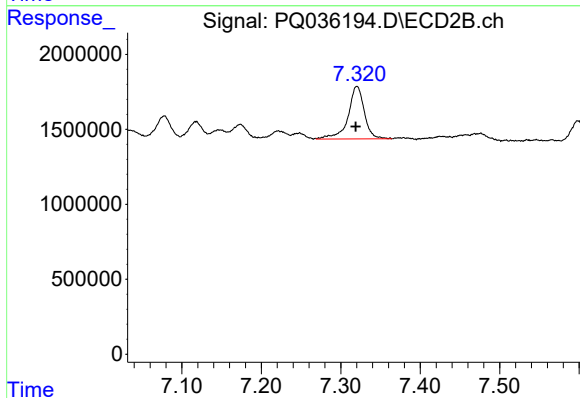
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 2220657
Conc: 13.42 ng/ml



#37 AR-1262-2

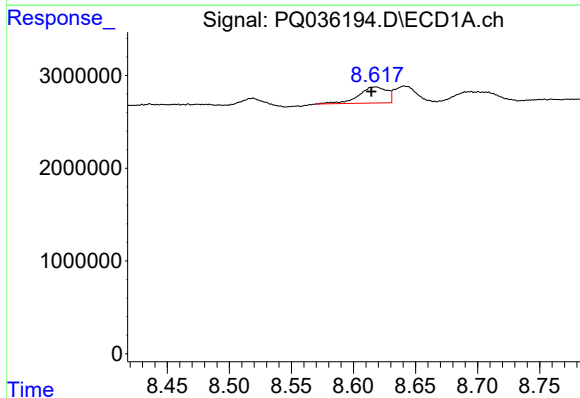
R.T.: 8.315 min
Delta R.T.: 0.003 min
Response: 5013407
Conc: 12.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



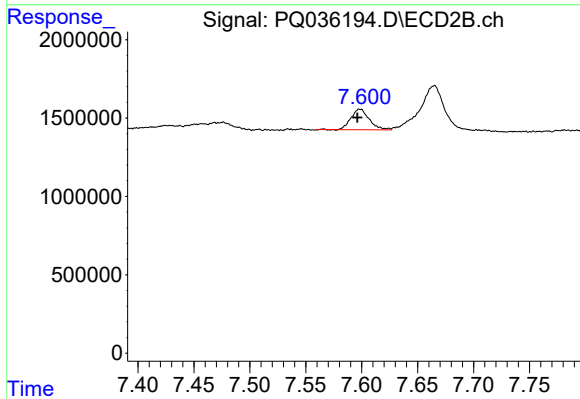
#37 AR-1262-2

R.T.: 7.320 min
Delta R.T.: 0.001 min
Response: 4989508
Conc: 17.70 ng/ml



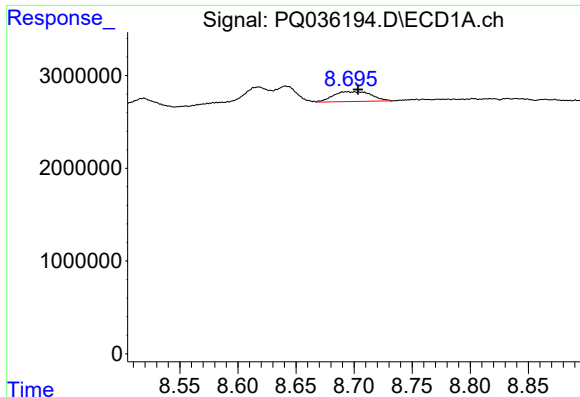
#38 AR-1262-3

R.T.: 8.618 min
Delta R.T.: 0.003 min
Response: 2754381
Conc: 16.16 ng/ml



#38 AR-1262-3

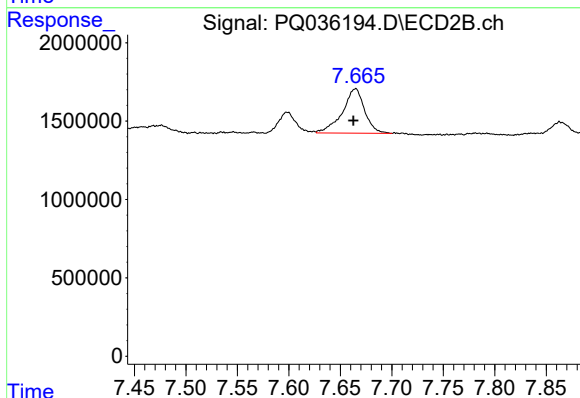
R.T.: 7.599 min
Delta R.T.: 0.002 min
Response: 1511208
Conc: 14.70 ng/ml



#39 AR-1262-4

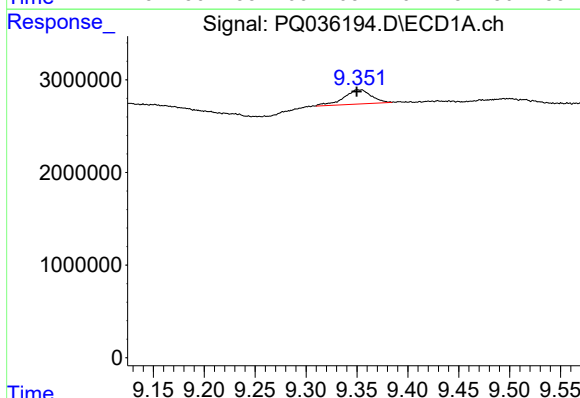
R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 2428327
Conc: 12.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



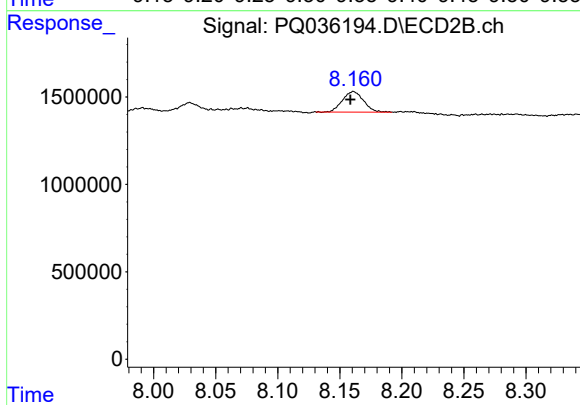
#39 AR-1262-4

R.T.: 7.665 min
Delta R.T.: 0.002 min
Response: 4264935
Conc: 21.93 ng/ml



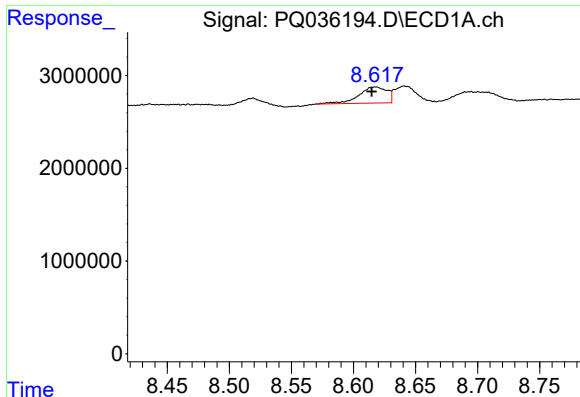
#40 AR-1262-5

R.T.: 9.351 min
Delta R.T.: 0.001 min
Response: 2874772
Conc: 22.43 ng/ml



#40 AR-1262-5

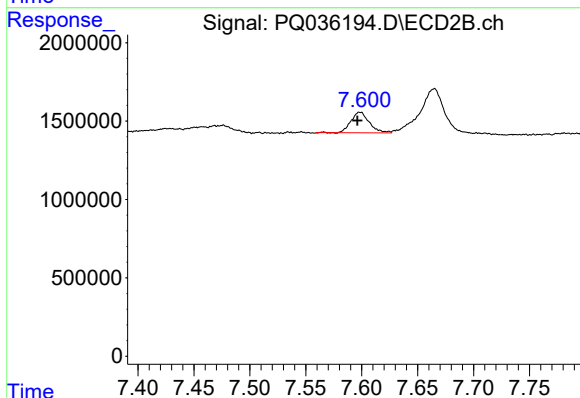
R.T.: 8.161 min
Delta R.T.: 0.002 min
Response: 1388100
Conc: 16.40 ng/ml



#41 AR-1268-1

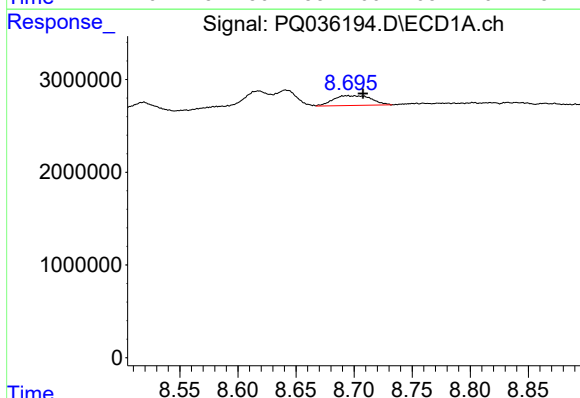
R.T.: 8.618 min
Delta R.T.: 0.003 min
Response: 2754381
Conc: 5.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



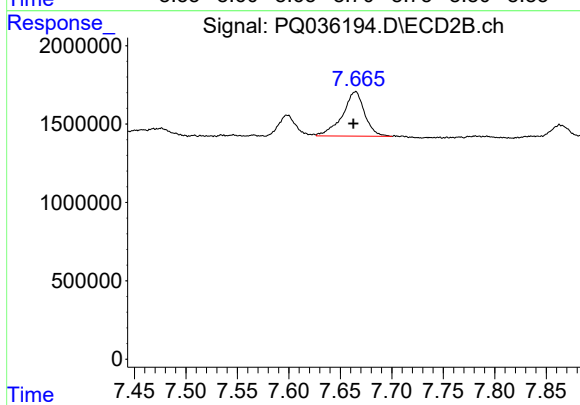
#41 AR-1268-1

R.T.: 7.599 min
Delta R.T.: 0.002 min
Response: 1511208
Conc: 4.14 ng/ml



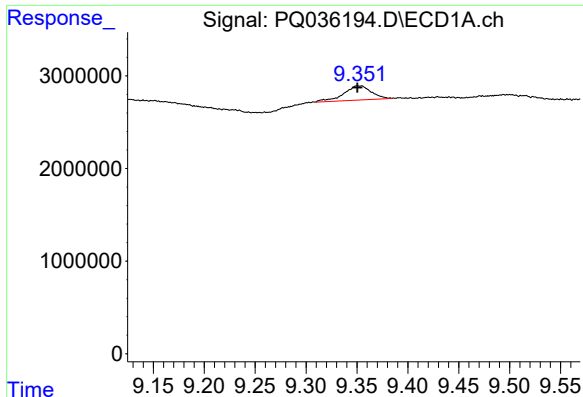
#42 AR-1268-2

R.T.: 8.701 min
Delta R.T.: -0.007 min
Response: 2428327
Conc: 4.87 ng/ml



#42 AR-1268-2

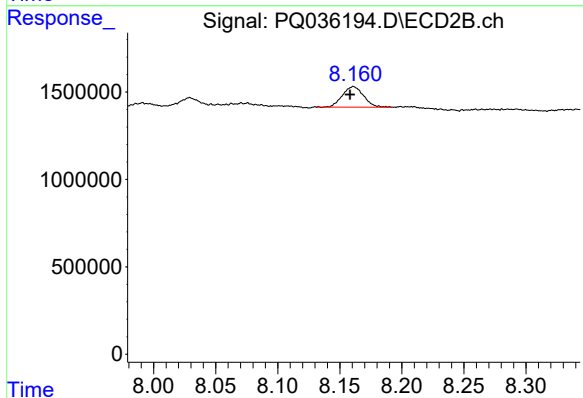
R.T.: 7.665 min
Delta R.T.: 0.002 min
Response: 4264935
Conc: 12.91 ng/ml



#44 AR-1268-4

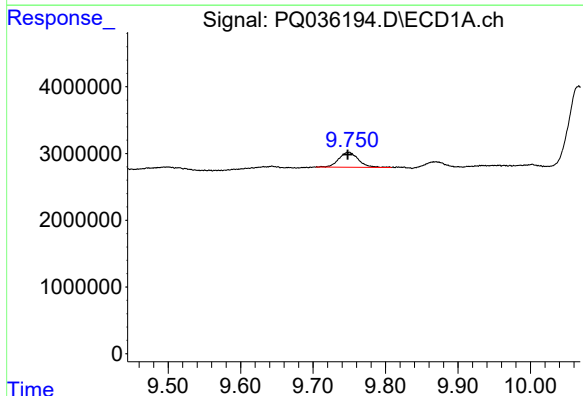
R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 2874772
Conc: 16.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



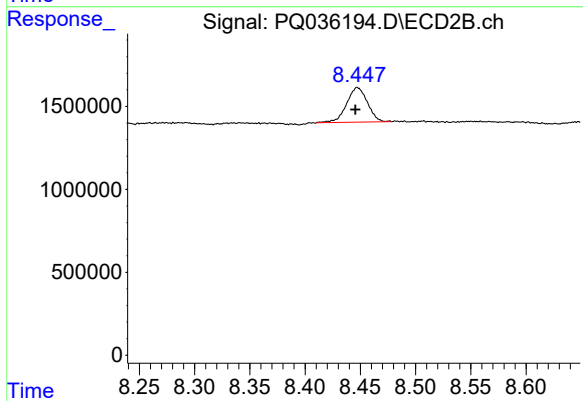
#44 AR-1268-4

R.T.: 8.161 min
Delta R.T.: 0.003 min
Response: 1388100
Conc: 12.41 ng/ml



#45 AR-1268-5

R.T.: 9.749 min
Delta R.T.: 0.000 min
Response: 4162255
Conc: 2.92 ng/ml



#45 AR-1268-5

R.T.: 8.447 min
Delta R.T.: 0.002 min
Response: 2710311
Conc: 3.14 ng/ml