

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 13:48
 Operator : AJ\MA
 Sample : L1546-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 16:53:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.186	4.336	192.0E6	101.5E6	20.852	21.362
2)	SA Decachlor...	11.316	9.756	113.4E6	93372255	16.902	15.191
Target Compounds							
6)	L1 AR-1016-4	6.671	5.949	33446267	2420385	137.716	23.193 #
7)	L1 AR-1016-5	6.982	0.000	5509440	0	23.331	N.D. #
9)	L2 AR-1221-2	5.518	0.000	15447283	0	229.085	N.D. #
14)	L3 AR-1232-4	6.671	5.949	33446267	2420385	365.105	56.816 #
19)	L4 AR-1242-4	6.671	5.949	33446267	2420385	177.829	24.760 #
20)	L4 AR-1242-5	7.451	6.502	3496320	2422591	17.166	18.211
22)	L5 AR-1248-2	0.000	5.949	0	2420385	N.D.	19.924 #
23)	L5 AR-1248-3	6.982	5.949	5509440	2420385	21.122	18.984
24)	L5 AR-1248-4	7.451	0.000	3496320	0	11.791	N.D. #
25)	L5 AR-1248-5	7.451	6.502	3496320	2422591	11.996	15.152 #
26)	L6 AR-1254-1	7.406	6.502	9142660	2422591	27.856	8.974 #
27)	L6 AR-1254-2	7.644	6.656	12982720	1768910	26.012	7.456 #
28)	L6 AR-1254-3	8.029	7.084	8216937	2845418	15.931	7.013 #
29)	L6 AR-1254-4	8.324	7.322	45203785	4073227	121.103	16.211 #
30)	L6 AR-1254-5	8.750	7.754	29798006	16926225	79.688	46.322 #
31)	L7 AR-1260-1	8.193	7.219	6908448	7889680	17.810	27.729 #
32)	L7 AR-1260-2	8.453	7.414	31031309	8735832	67.595	27.103 #
33)	L7 AR-1260-3	8.824	7.575	8778132	7697048	25.847	22.726
34)	L7 AR-1260-4	9.058	8.059	11104823	6084470	30.107	21.398 #
35)	L7 AR-1260-5	9.400	8.304	17828243	16860387	25.574	22.990
36)	L8 AR-1262-1	8.824	7.754	8778132	16926225	20.069	92.876 #
37)	L8 AR-1262-2	9.400	8.304	17828243	16860387	25.043	23.713
38)	L8 AR-1262-3	9.746	8.594	16922043	3897078	35.310	13.693 #
39)	L8 AR-1262-4	9.826	8.658	6293054	12481308	16.338	22.129 #
40)	L8 AR-1262-5	10.519	9.172	7201041	4563979	26.763	18.072 #
41)	L9 AR-1268-1	9.746	8.594	16922043	3897078	20.327	4.544 #
42)	L9 AR-1268-2	9.826	8.658	6293054	12481308	7.745	15.162 #
43)	L9 AR-1268-3	0.000	8.900	0	5586890	N.D.	8.438 #
44)	L9 AR-1268-4	10.519	9.172	7201041	4563979	24.405	16.146 #
45)	L9 AR-1268-5	10.959	0.000	5250424	0	2.380	N.D. #

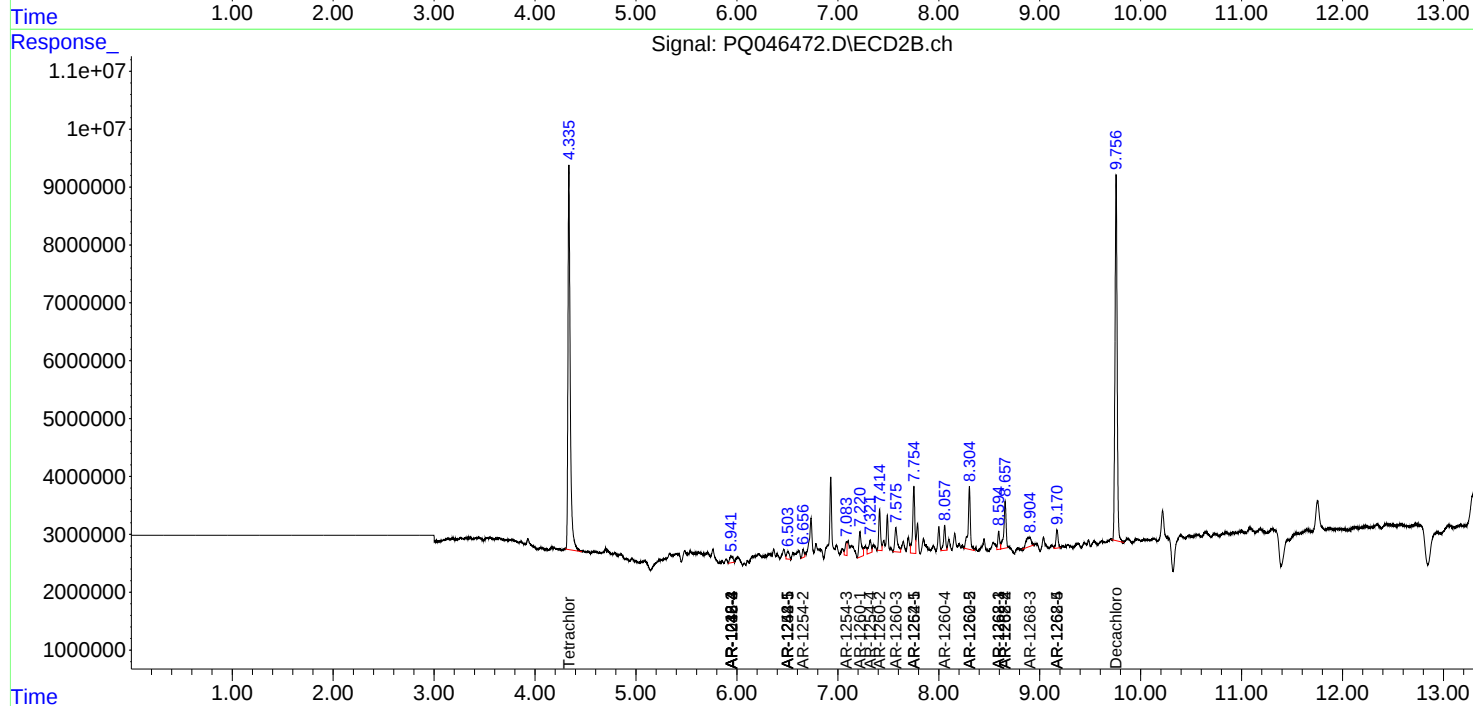
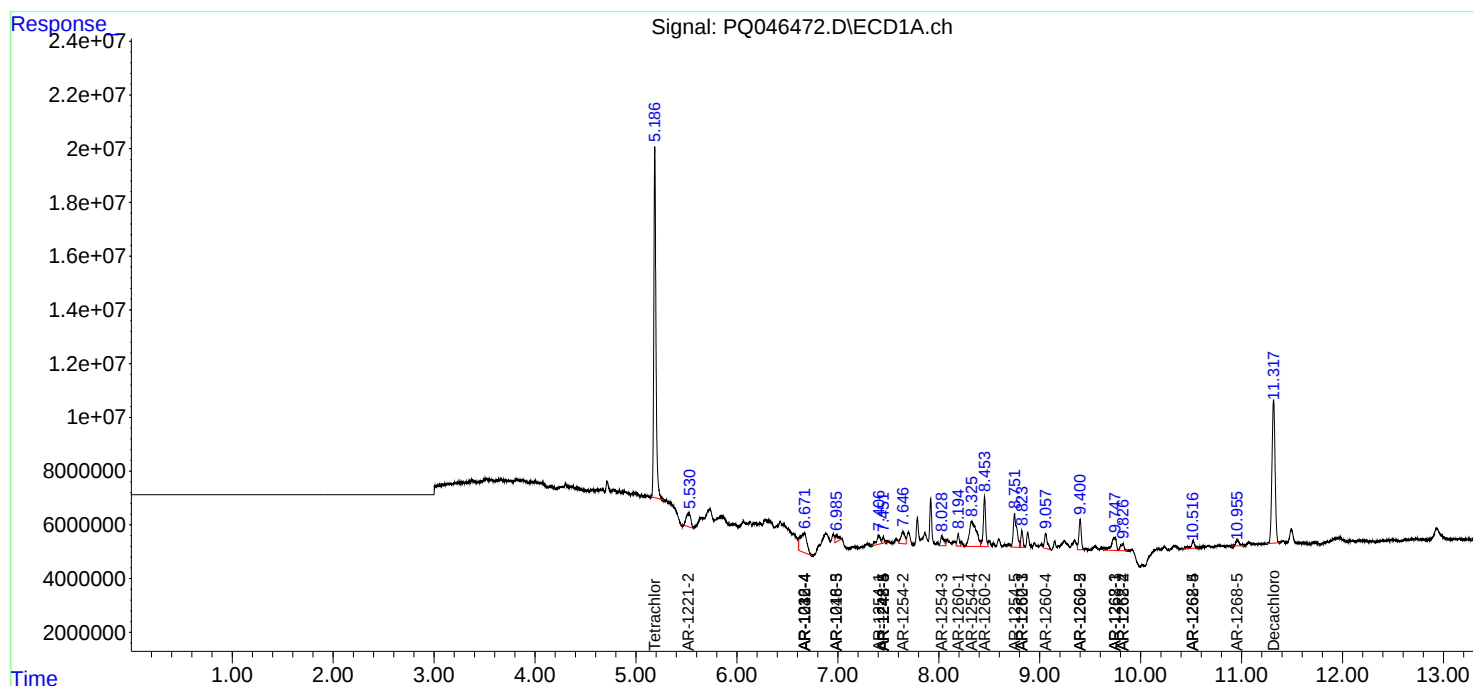
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

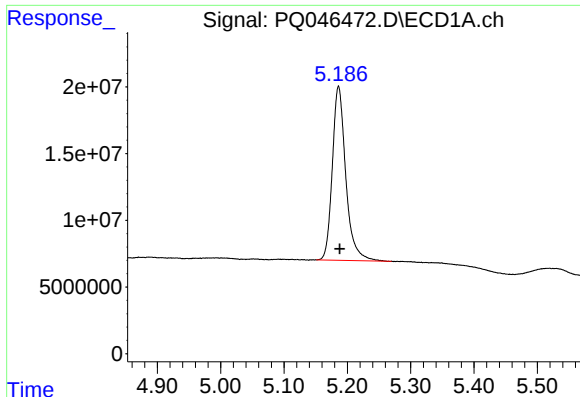
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 13:48
Operator : AJ\MA
Sample : L1546-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 16:53:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

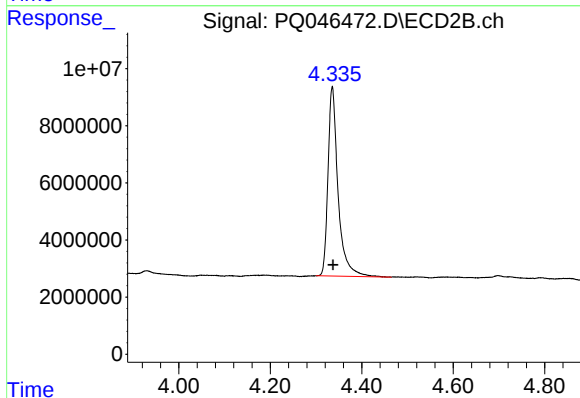




#1 Tetrachloro-m-xylene

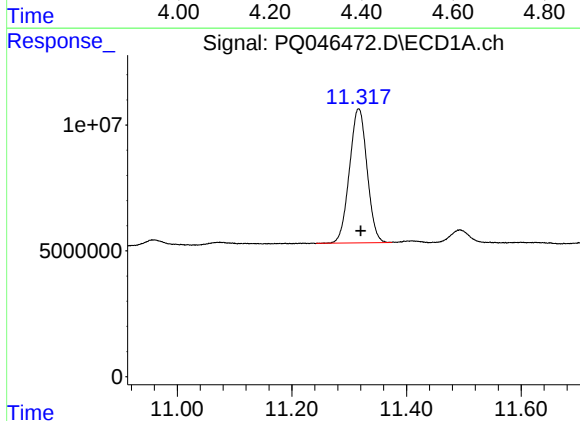
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 191953781
Conc: 20.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



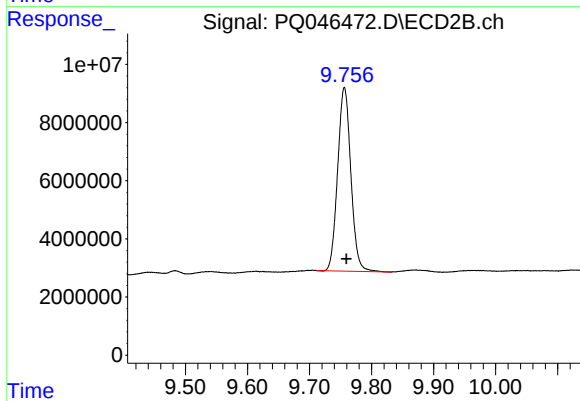
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 101451432
Conc: 21.36 ng/ml



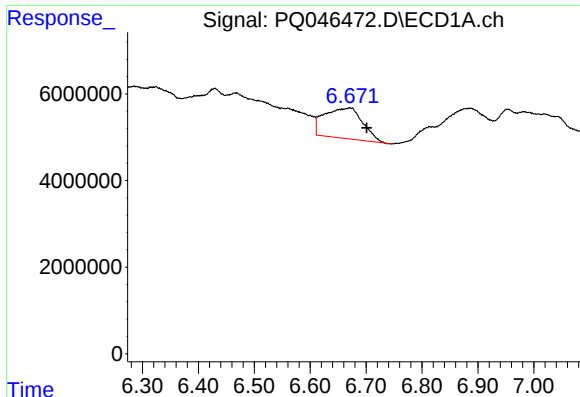
#2 Decachlorobiphenyl

R.T.: 11.316 min
Delta R.T.: -0.004 min
Response: 113378613
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

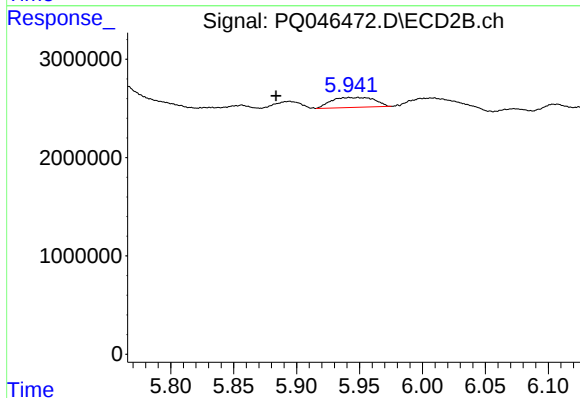
R.T.: 9.756 min
Delta R.T.: -0.003 min
Response: 93372255
Conc: 15.19 ng/ml



#6 AR-1016-4

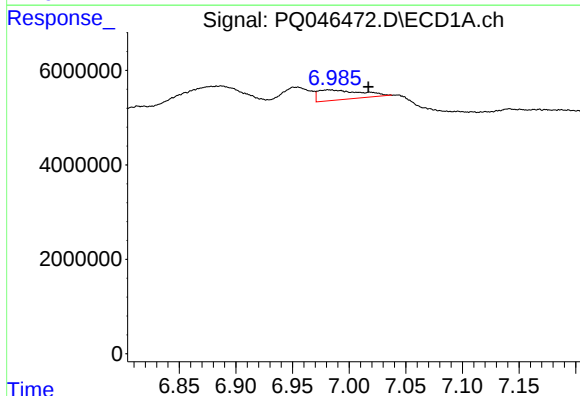
R.T.: 6.671 min
Delta R.T.: -0.030 min
Response: 33446267
Conc: 137.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



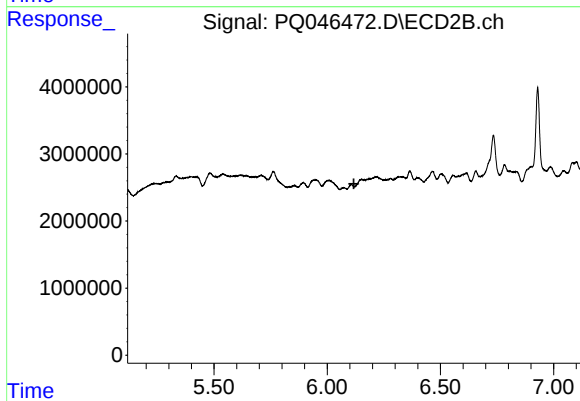
#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: 0.065 min
Response: 2420385
Conc: 23.19 ng/ml



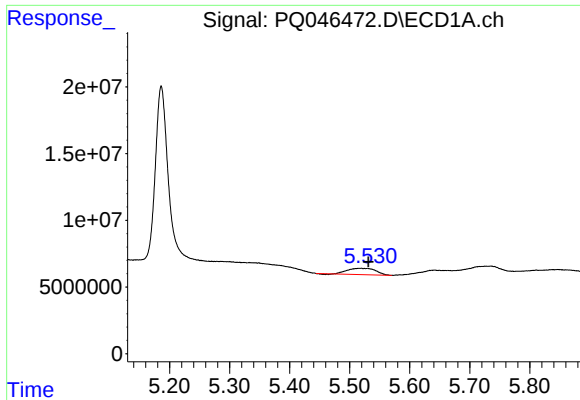
#7 AR-1016-5

R.T.: 6.982 min
Delta R.T.: -0.035 min
Response: 5509440
Conc: 23.33 ng/ml



#7 AR-1016-5

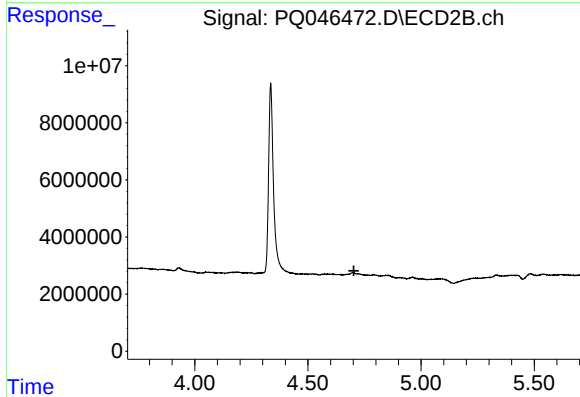
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

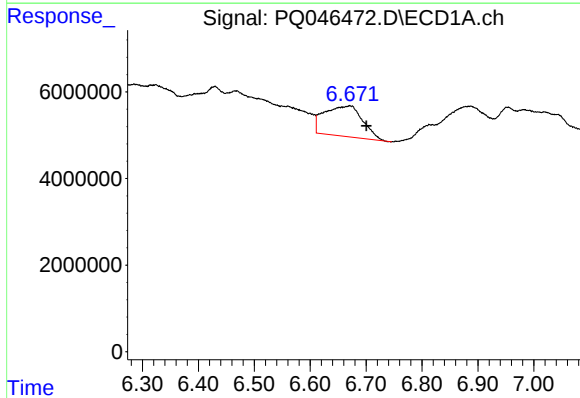
R.T.: 5.518 min
Delta R.T.: -0.013 min
Response: 15447283
Conc: 229.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



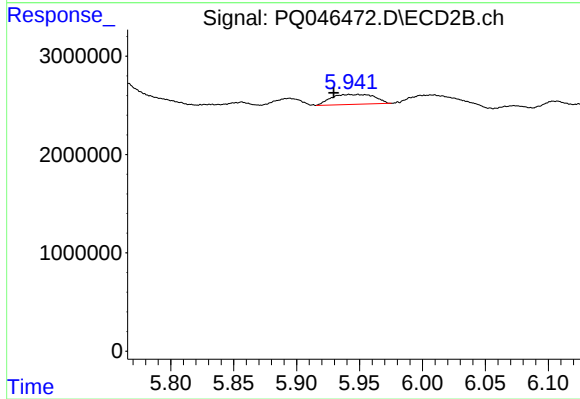
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



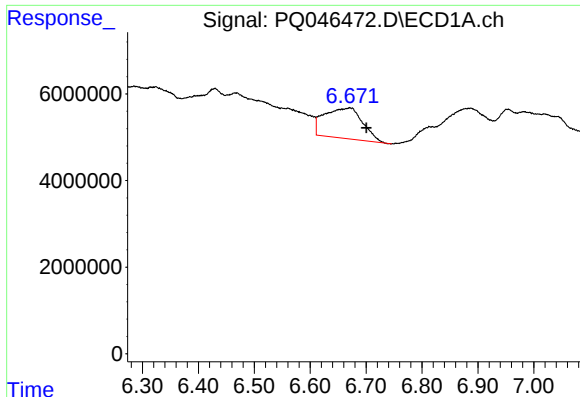
#14 AR-1232-4

R.T.: 6.671 min
Delta R.T.: -0.030 min
Response: 33446267
Conc: 365.10 ng/ml



#14 AR-1232-4

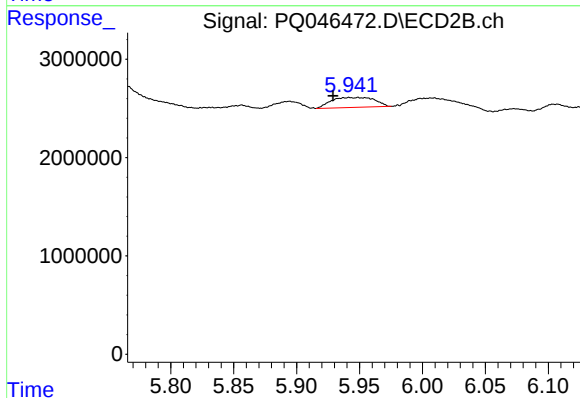
R.T.: 5.949 min
Delta R.T.: 0.019 min
Response: 2420385
Conc: 56.82 ng/ml



#19 AR-1242-4

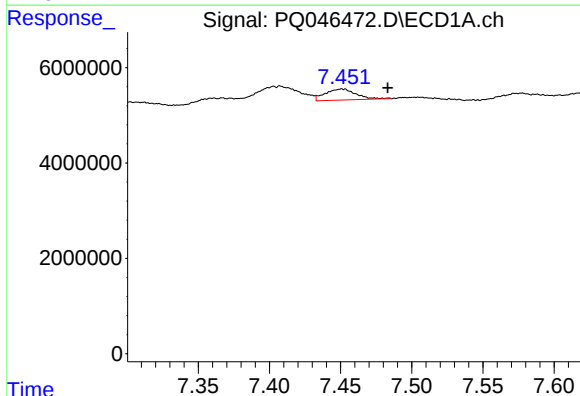
R.T.: 6.671 min
Delta R.T.: -0.030 min
Response: 33446267
Conc: 177.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



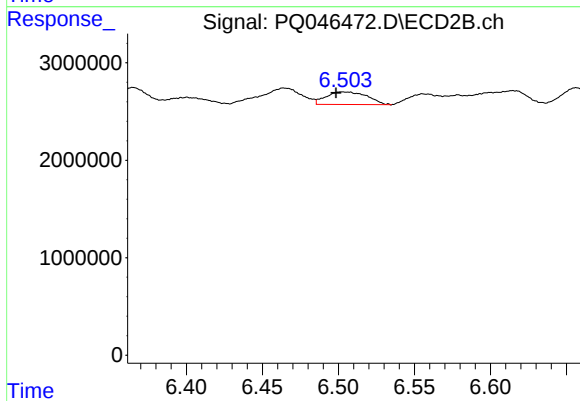
#19 AR-1242-4

R.T.: 5.949 min
Delta R.T.: 0.020 min
Response: 2420385
Conc: 24.76 ng/ml



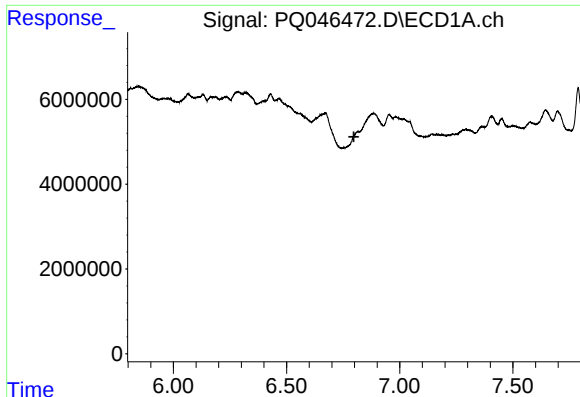
#20 AR-1242-5

R.T.: 7.451 min
Delta R.T.: -0.033 min
Response: 3496320
Conc: 17.17 ng/ml



#20 AR-1242-5

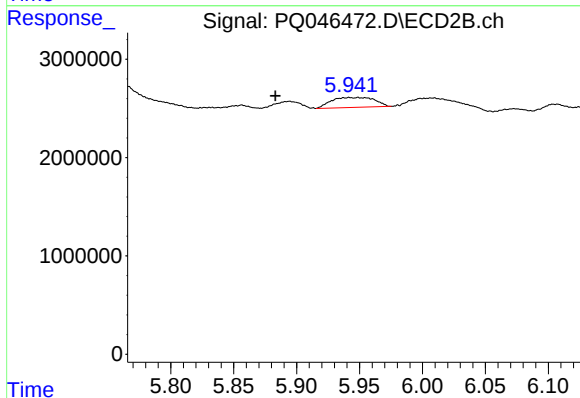
R.T.: 6.502 min
Delta R.T.: 0.004 min
Response: 2422591
Conc: 18.21 ng/ml



#22 AR-1248-2

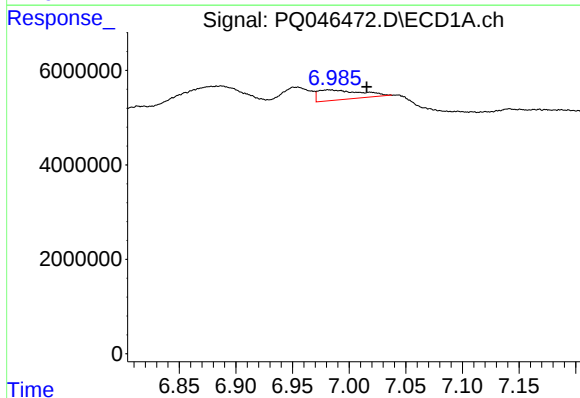
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



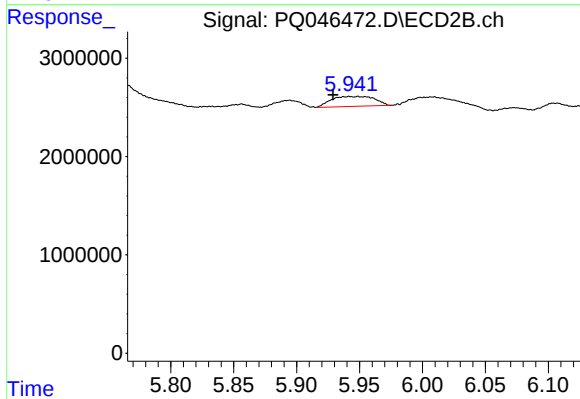
#22 AR-1248-2

R.T.: 5.949 min
Delta R.T.: 0.066 min
Response: 2420385
Conc: 19.92 ng/ml



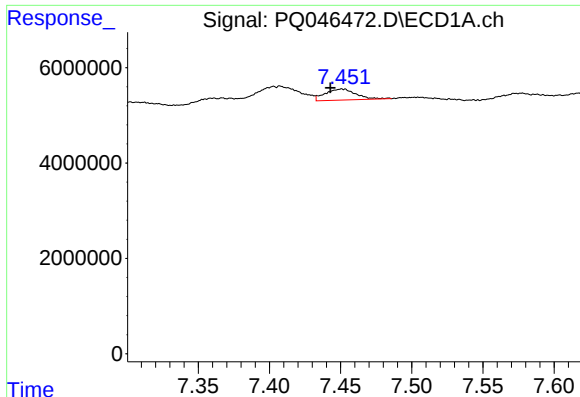
#23 AR-1248-3

R.T.: 6.982 min
Delta R.T.: -0.034 min
Response: 5509440
Conc: 21.12 ng/ml



#23 AR-1248-3

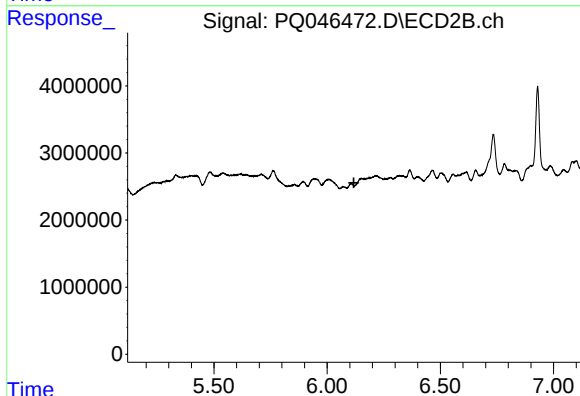
R.T.: 5.949 min
Delta R.T.: 0.020 min
Response: 2420385
Conc: 18.98 ng/ml



#24 AR-1248-4

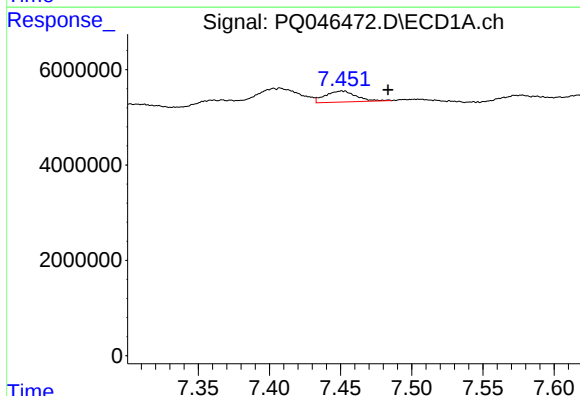
R.T.: 7.451 min
Delta R.T.: 0.008 min
Response: 3496320
Conc: 11.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



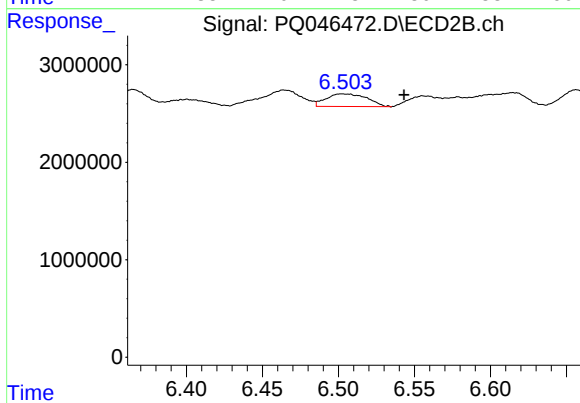
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



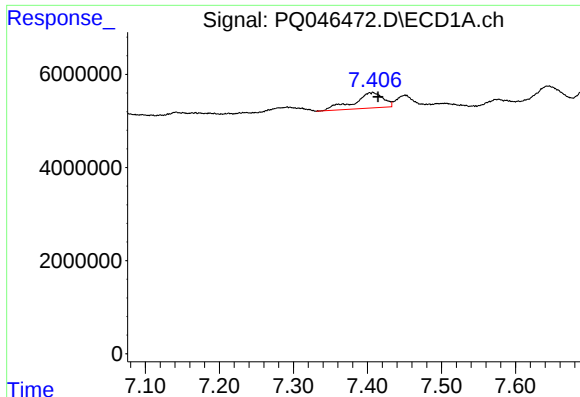
#25 AR-1248-5

R.T.: 7.451 min
Delta R.T.: -0.033 min
Response: 3496320
Conc: 12.00 ng/ml



#25 AR-1248-5

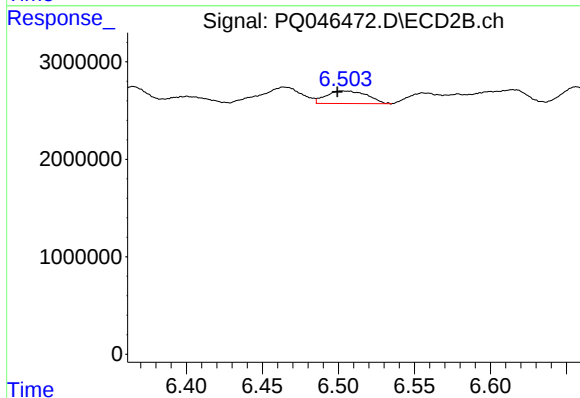
R.T.: 6.502 min
Delta R.T.: -0.041 min
Response: 2422591
Conc: 15.15 ng/ml



#26 AR-1254-1

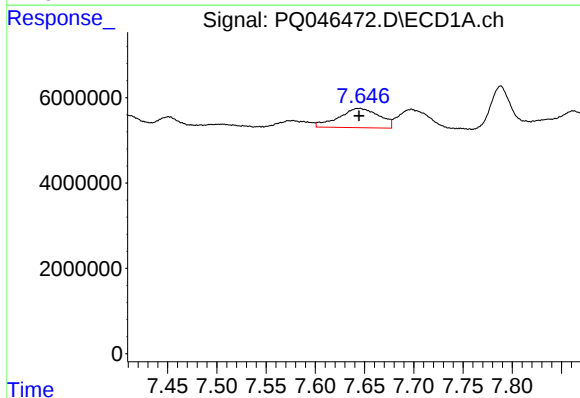
R.T.: 7.406 min
Delta R.T.: -0.008 min
Response: 9142660
Conc: 27.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



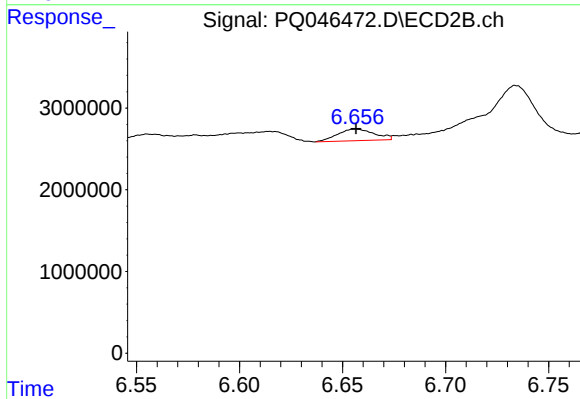
#26 AR-1254-1

R.T.: 6.502 min
Delta R.T.: 0.003 min
Response: 2422591
Conc: 8.97 ng/ml



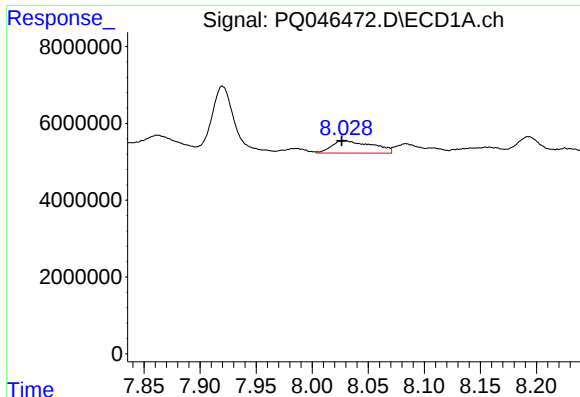
#27 AR-1254-2

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 12982720
Conc: 26.01 ng/ml



#27 AR-1254-2

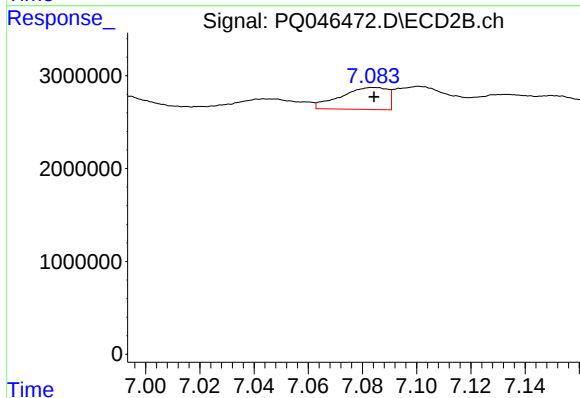
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 1768910
Conc: 7.46 ng/ml



#28 AR-1254-3

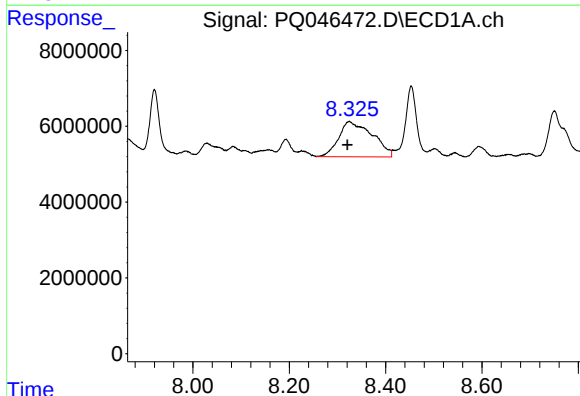
R.T.: 8.029 min
Delta R.T.: 0.002 min
Response: 8216937
Conc: 15.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



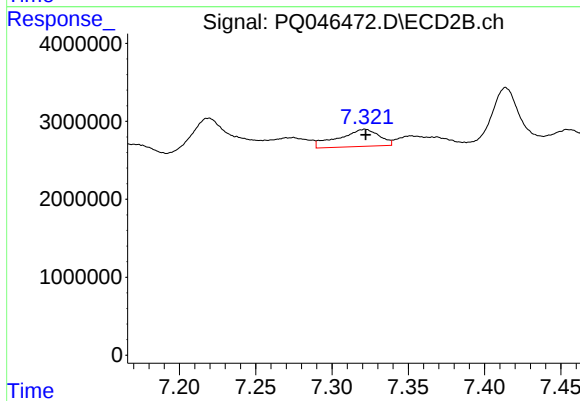
#28 AR-1254-3

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 2845418
Conc: 7.01 ng/ml



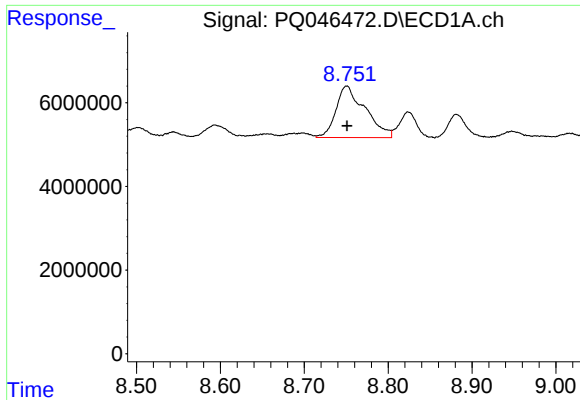
#29 AR-1254-4

R.T.: 8.324 min
Delta R.T.: 0.004 min
Response: 45203785
Conc: 121.10 ng/ml



#29 AR-1254-4

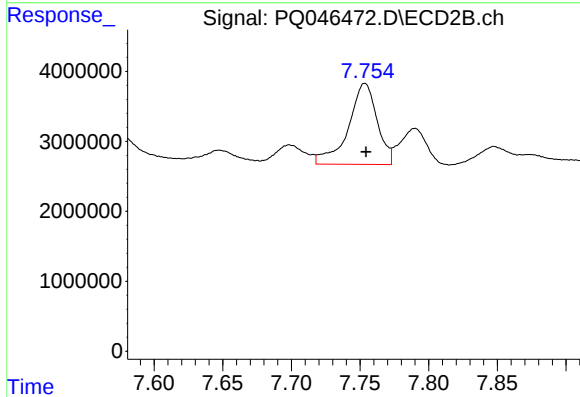
R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 4073227
Conc: 16.21 ng/ml



#30 AR-1254-5

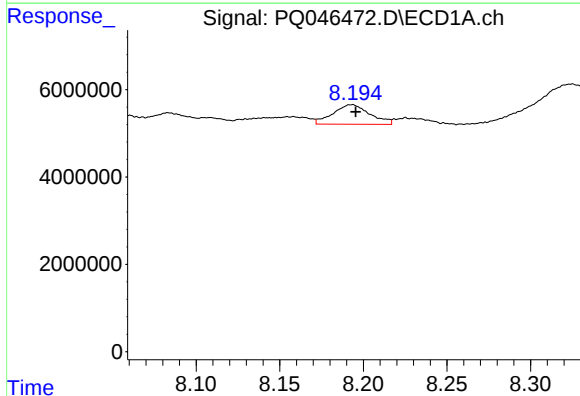
R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 29798006
Conc: 79.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



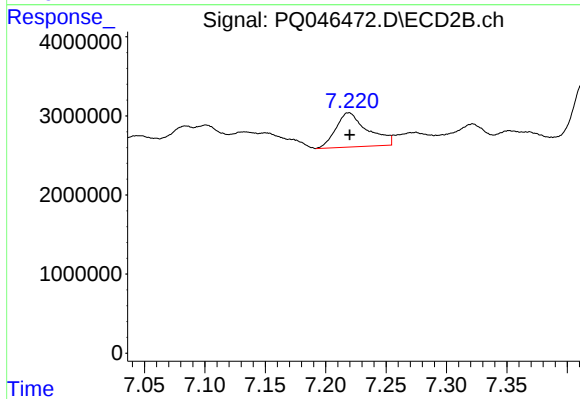
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 16926225
Conc: 46.32 ng/ml



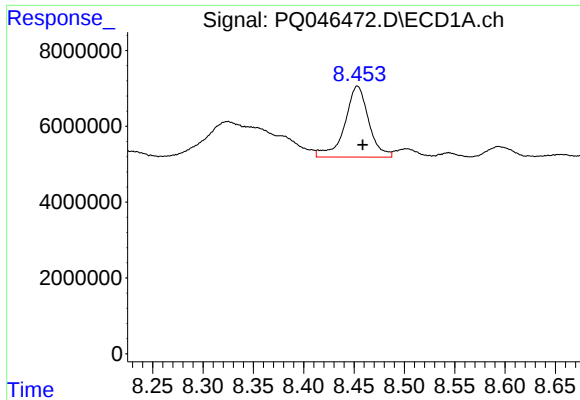
#31 AR-1260-1

R.T.: 8.193 min
Delta R.T.: -0.002 min
Response: 6908448
Conc: 17.81 ng/ml



#31 AR-1260-1

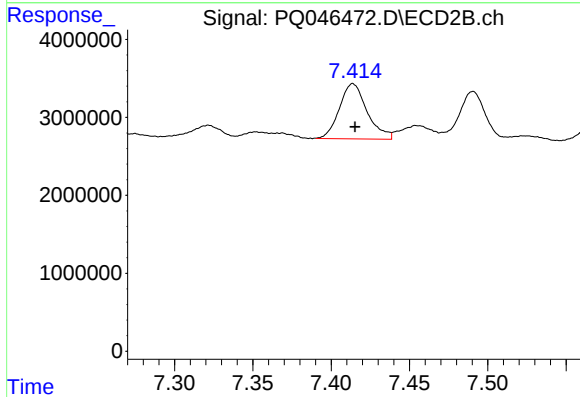
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 7889680
Conc: 27.73 ng/ml



#32 AR-1260-2

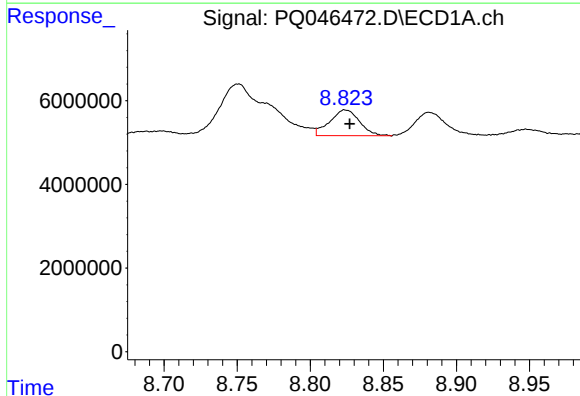
R.T.: 8.453 min
Delta R.T.: -0.005 min
Response: 31031309
Conc: 67.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



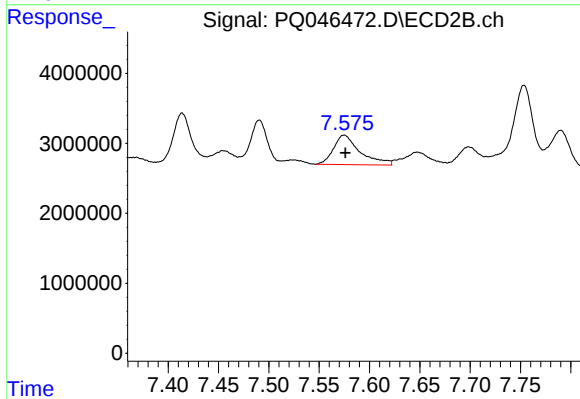
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.001 min
Response: 8735832
Conc: 27.10 ng/ml



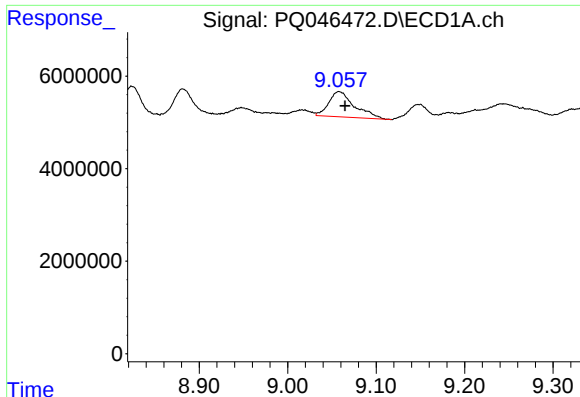
#33 AR-1260-3

R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 8778132
Conc: 25.85 ng/ml



#33 AR-1260-3

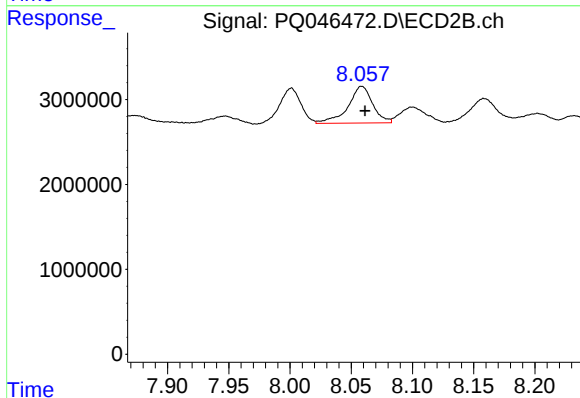
R.T.: 7.575 min
Delta R.T.: -0.001 min
Response: 7697048
Conc: 22.73 ng/ml



#34 AR-1260-4

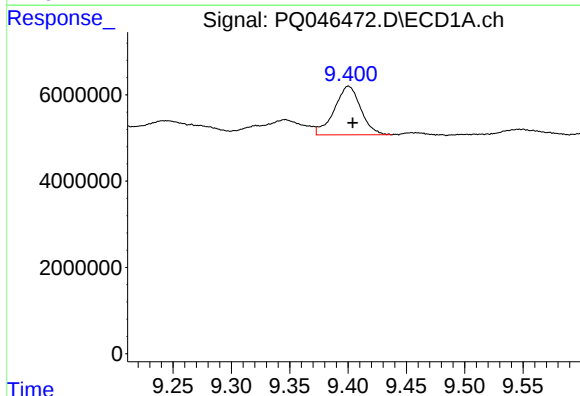
R.T.: 9.058 min
Delta R.T.: -0.007 min
Response: 11104823
Conc: 30.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



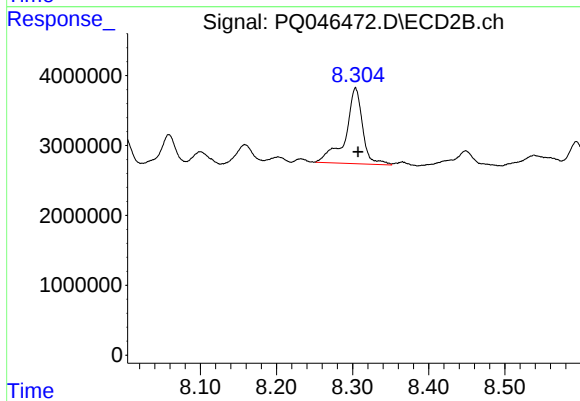
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 6084470
Conc: 21.40 ng/ml



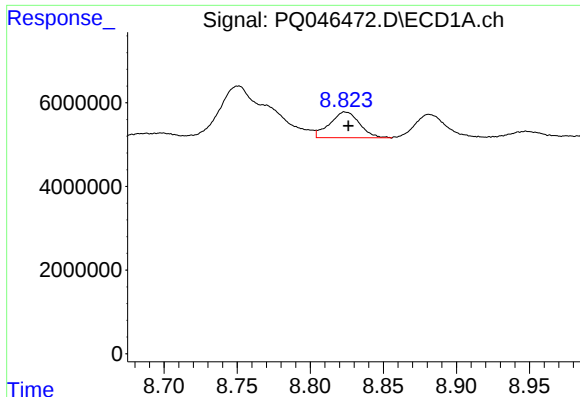
#35 AR-1260-5

R.T.: 9.400 min
Delta R.T.: -0.004 min
Response: 17828243
Conc: 25.57 ng/ml



#35 AR-1260-5

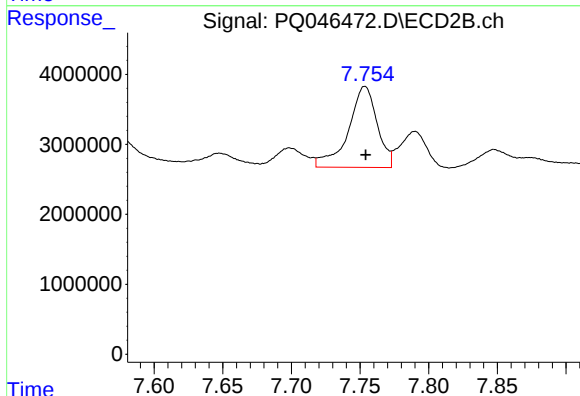
R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 16860387
Conc: 22.99 ng/ml



#36 AR-1262-1

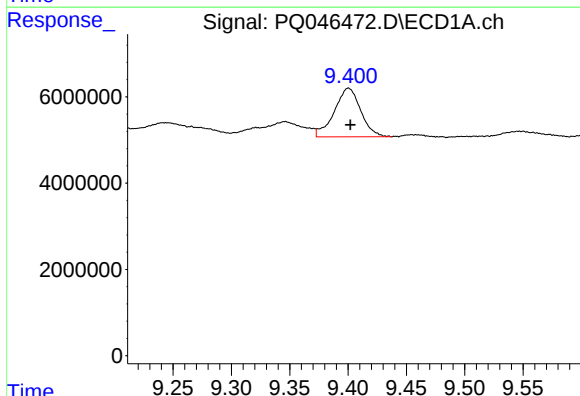
R.T.: 8.824 min
Delta R.T.: -0.002 min
Response: 8778132
Conc: 20.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



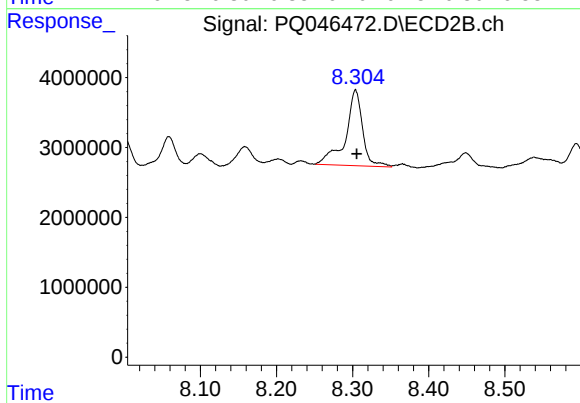
#36 AR-1262-1

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 16926225
Conc: 92.88 ng/ml



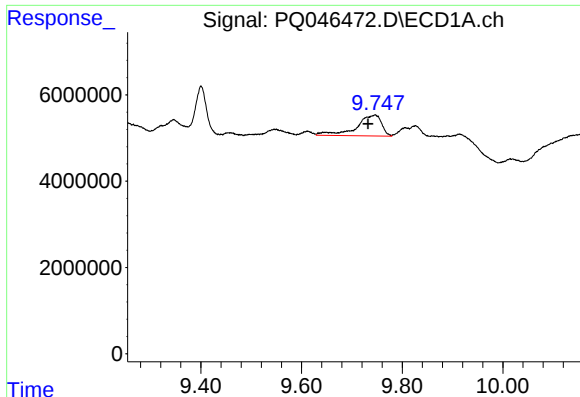
#37 AR-1262-2

R.T.: 9.400 min
Delta R.T.: -0.002 min
Response: 17828243
Conc: 25.04 ng/ml



#37 AR-1262-2

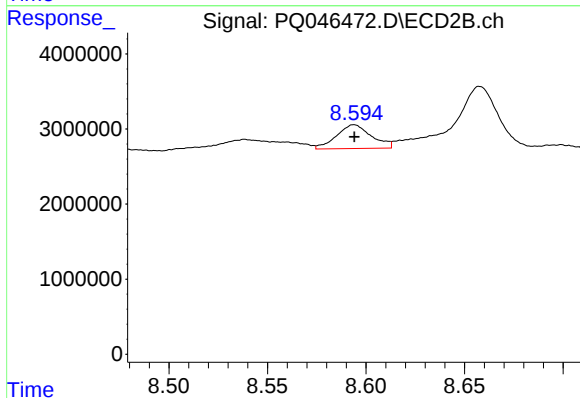
R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 16860387
Conc: 23.71 ng/ml



#38 AR-1262-3

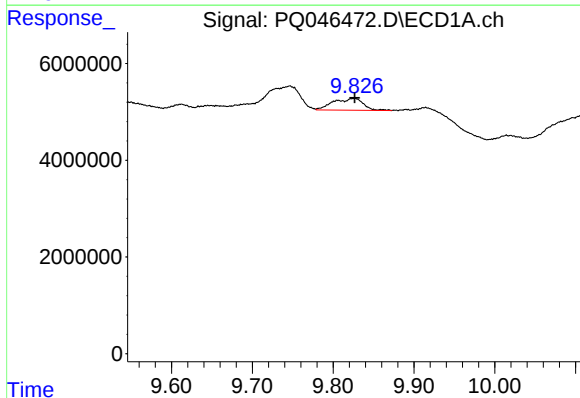
R.T.: 9.746 min
Delta R.T.: 0.014 min
Response: 16922043
Conc: 35.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



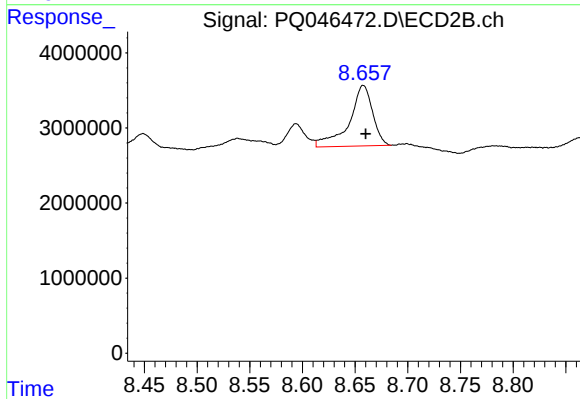
#38 AR-1262-3

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 3897078
Conc: 13.69 ng/ml



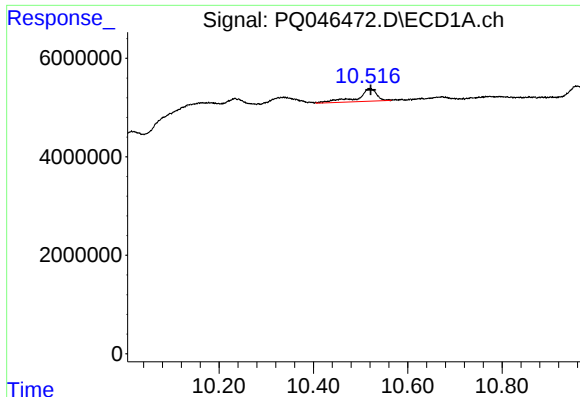
#39 AR-1262-4

R.T.: 9.826 min
Delta R.T.: -0.001 min
Response: 6293054
Conc: 16.34 ng/ml



#39 AR-1262-4

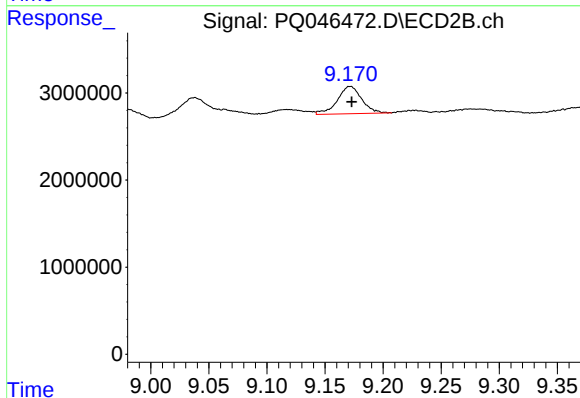
R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 12481308
Conc: 22.13 ng/ml



#40 AR-1262-5

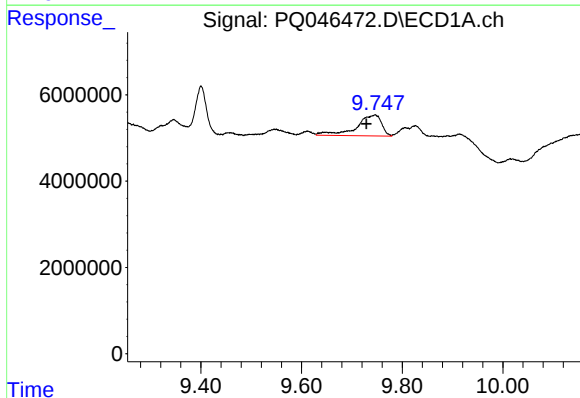
R.T.: 10.519 min
Delta R.T.: -0.002 min
Response: 7201041
Conc: 26.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



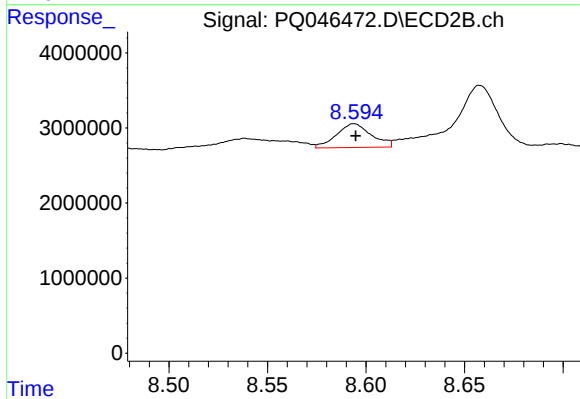
#40 AR-1262-5

R.T.: 9.172 min
Delta R.T.: -0.001 min
Response: 4563979
Conc: 18.07 ng/ml



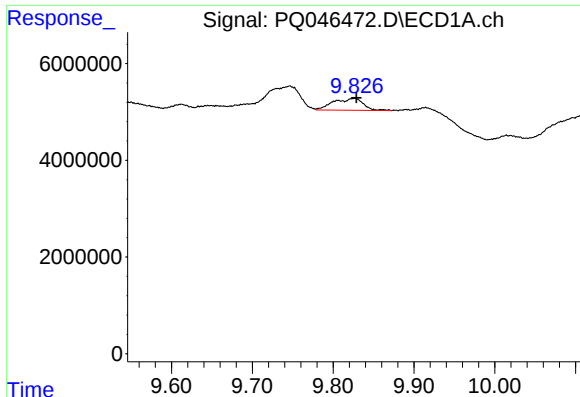
#41 AR-1268-1

R.T.: 9.746 min
Delta R.T.: 0.017 min
Response: 16922043
Conc: 20.33 ng/ml



#41 AR-1268-1

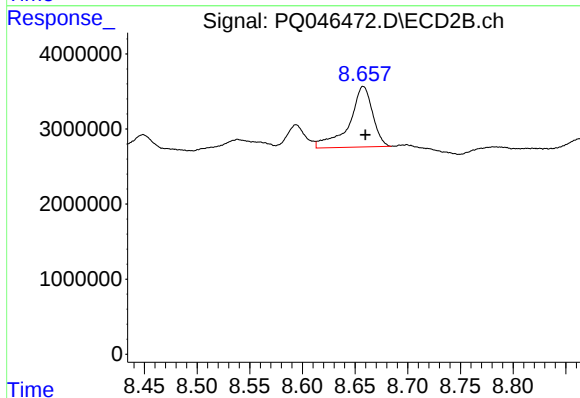
R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 3897078
Conc: 4.54 ng/ml



#42 AR-1268-2

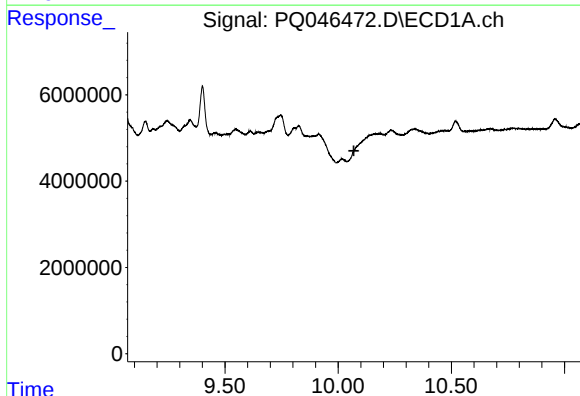
R.T.: 9.826 min
Delta R.T.: -0.003 min
Response: 6293054
Conc: 7.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



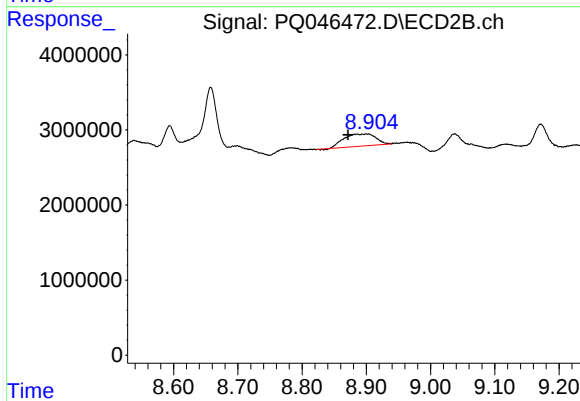
#42 AR-1268-2

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 12481308
Conc: 15.16 ng/ml



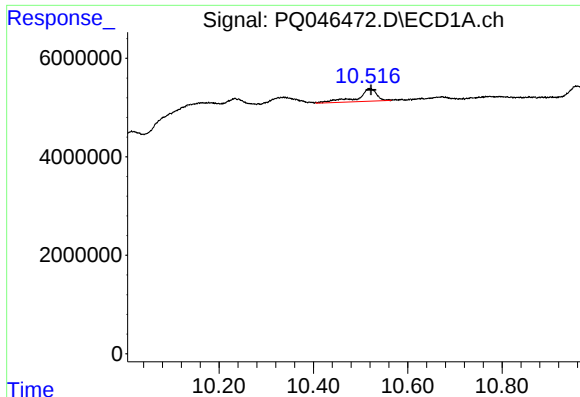
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.070 min
Response: 0
Conc: N.D.



#43 AR-1268-3

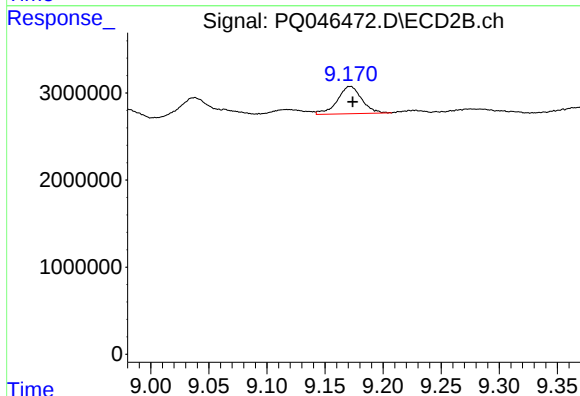
R.T.: 8.900 min
Delta R.T.: 0.029 min
Response: 5586890
Conc: 8.44 ng/ml



#44 AR-1268-4

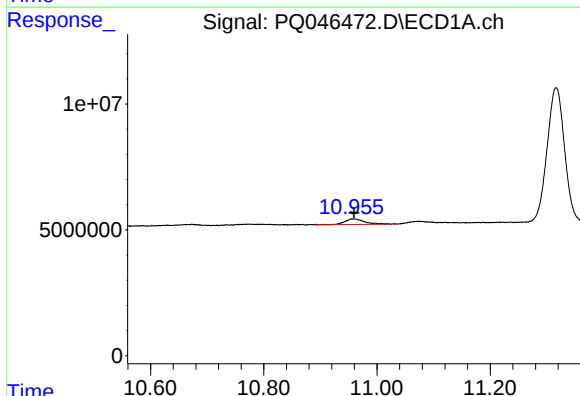
R.T.: 10.519 min
Delta R.T.: -0.003 min
Response: 7201041
Conc: 24.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



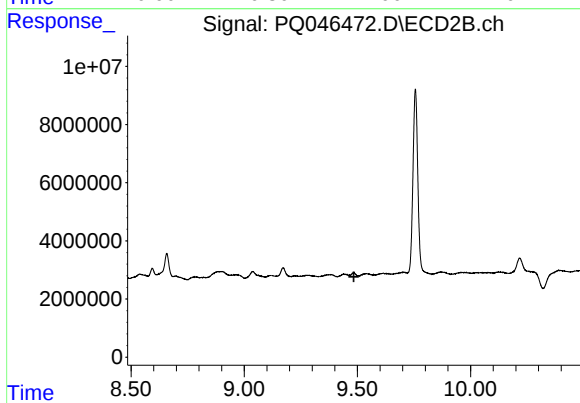
#44 AR-1268-4

R.T.: 9.172 min
Delta R.T.: -0.002 min
Response: 4563979
Conc: 16.15 ng/ml



#45 AR-1268-5

R.T.: 10.959 min
Delta R.T.: 0.000 min
Response: 5250424
Conc: 2.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.