

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040220\
 Data File : PQ047252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 18:51
 Operator : AJ\MA
 Sample : L2094-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 05:54:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.106	4.263	340.2E6	49778819	18.814	20.687
2)	SA Decachlor...	11.182	9.648	133.8E6	39241430	15.783	16.773
Target Compounds							
3)	L1 AR-1016-1	6.424	5.535	28778716	2307497	42.941	24.643 #
4)	L1 AR-1016-2	6.468	5.556	12695297	3191863	13.415	25.438 #
5)	L1 AR-1016-3	6.510	0.000	11701576	0	20.665	N.D. #
6)	L1 AR-1016-4	6.622	5.831	5997447	1731508	12.633	32.146 #
7)	L1 AR-1016-5	6.927	5.986	5382110	1875460	12.267	26.922 #
8)	L2 AR-1221-1	5.342	4.523	52560176	3191533	228.954	106.740 #
9)	L2 AR-1221-2	5.452	4.625	36060051	3850774	210.570	172.925
10)	L2 AR-1221-3	5.537	4.716	90737807	12330926	174.020	176.154
11)	L3 AR-1232-1	5.537	4.716	90737807	12330926	243.310	246.239
12)	L3 AR-1232-2	6.127	5.556	18077846	3191863	91.697	63.534 #
13)	L3 AR-1232-3	6.424	0.000	28778716	0	73.941	N.D. #
14)	L3 AR-1232-4	6.622	5.831	5997447	1731508	30.839	74.029 #
15)	L3 AR-1232-5	6.688	5.986	4901874	1875460	34.397	72.960 #
16)	L4 AR-1242-1	6.424	5.535	28778716	2307497	57.016	33.253 #
17)	L4 AR-1242-2	6.424	5.556	28778716	3191863	40.094	34.521
18)	L4 AR-1242-3	6.510	0.000	11701576	0	27.180	N.D. #
19)	L4 AR-1242-4	6.622	5.831	5997447	1731508	16.516	35.866 #
20)	L4 AR-1242-5	7.404	0.000	5456494	0	14.959	N.D. #
21)	L5 AR-1248-1	6.424	5.535	28778716	2307497	76.268	45.440 #
22)	L5 AR-1248-2	6.688	5.831	4901874	1731508	10.036	26.696 #
23)	L5 AR-1248-3	6.927	5.831	5382110	1731508	10.050	26.122 #
24)	L5 AR-1248-4	7.354	5.986	10495677	1875460	17.484	23.463 #
25)	L5 AR-1248-5	7.404	0.000	5456494	0	9.622	N.D. #
26)	L6 AR-1254-1	7.354	0.000	10495677	0	15.689	N.D. #
28)	L6 AR-1254-3	7.941	0.000	6203308	0	6.309	N.D. #
29)	L6 AR-1254-4	8.224	0.000	8855589	0	11.607	N.D. #
31)	L7 AR-1260-1	8.089	0.000	2913997	0	4.596	N.D. #
32)	L7 AR-1260-2	8.340	7.331	6947471	1546191	8.560	9.832
33)	L7 AR-1260-3	0.000	7.461	0	1122010	N.D.	7.741 #
39)	L8 AR-1262-4	0.000	8.602	0	1067711	N.D.	4.524 #
42)	L9 AR-1268-2	0.000	8.602	0	1067711	N.D.	3.268 #

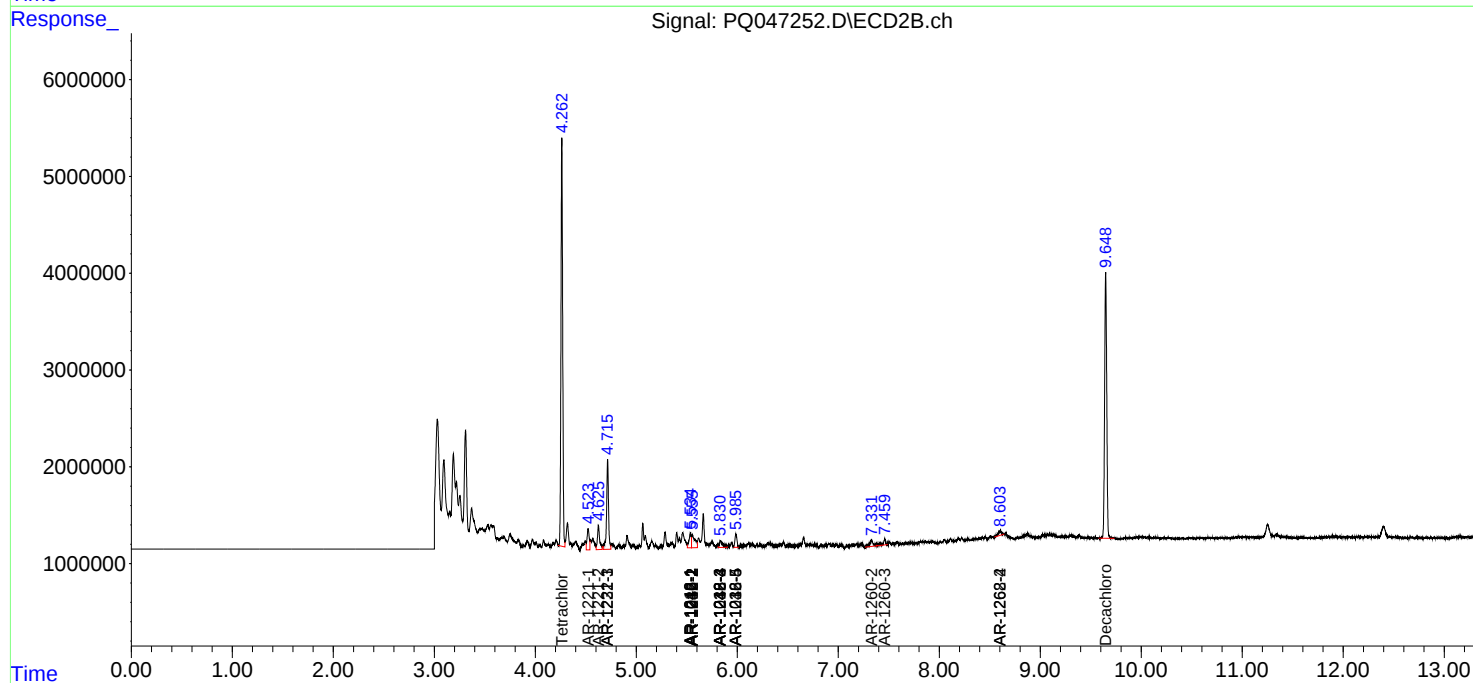
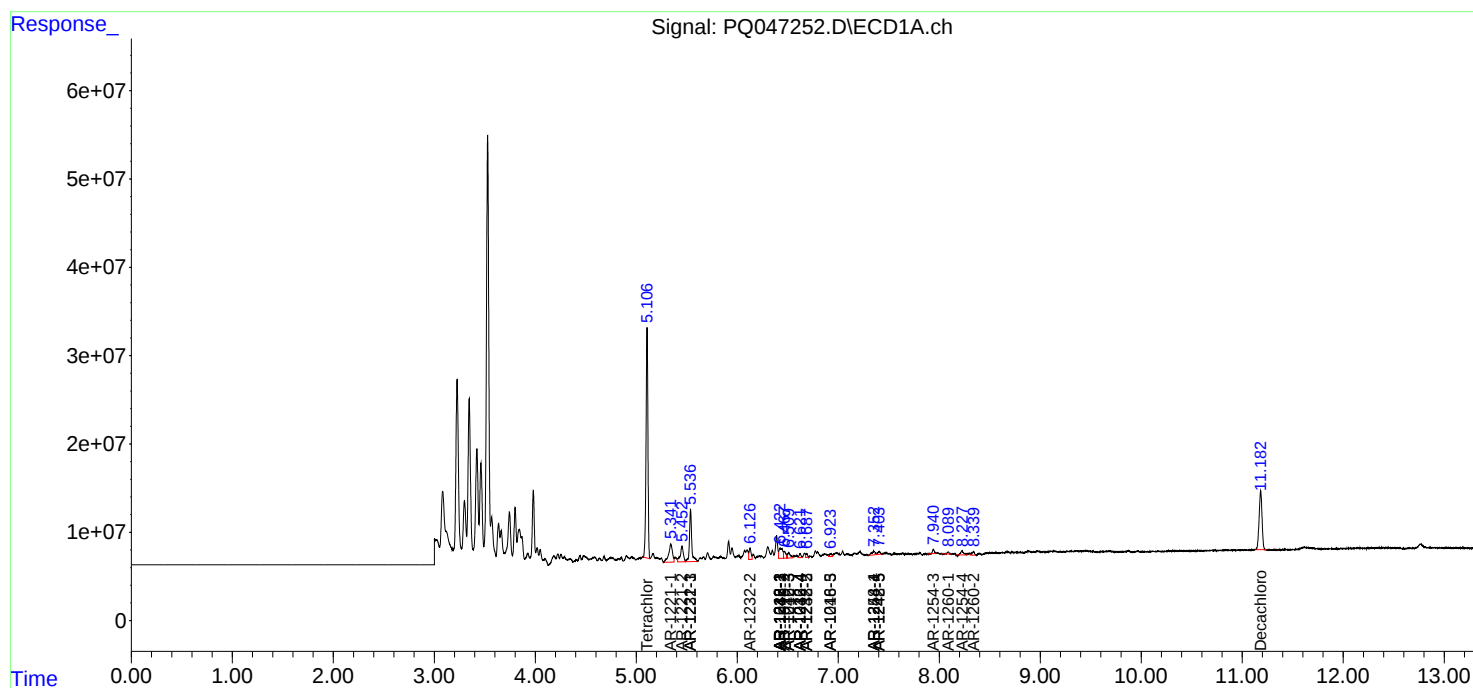
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

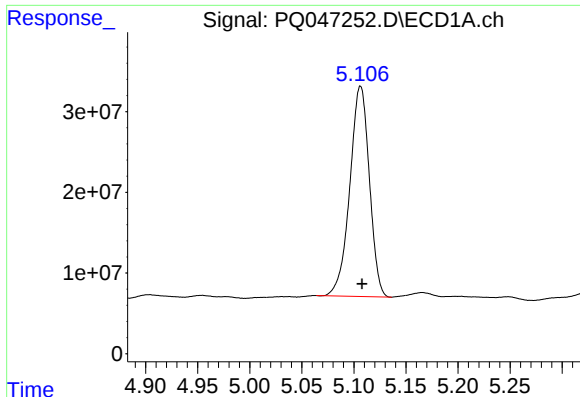
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040220\
Data File : PQ047252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 18:51
Operator : AJ\MA
Sample : L2094-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:54:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 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

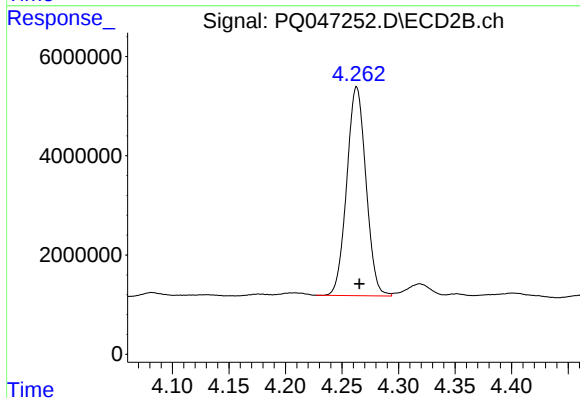




#1 Tetrachloro-m-xylene

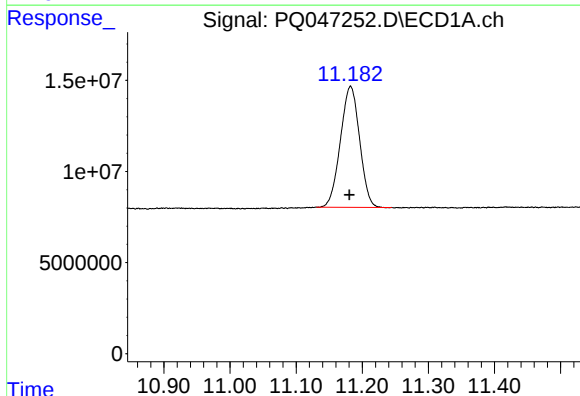
R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 340152880
Conc: 18.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



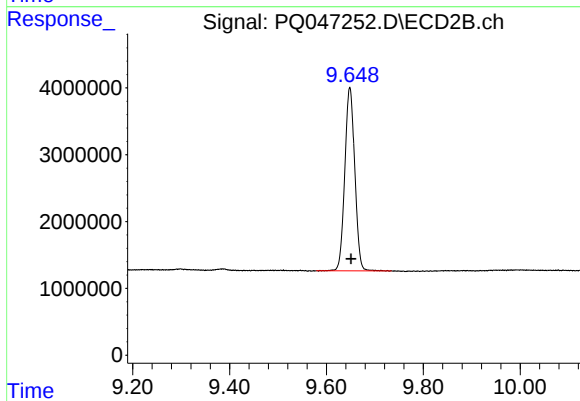
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.002 min
Response: 49778819
Conc: 20.69 ng/ml



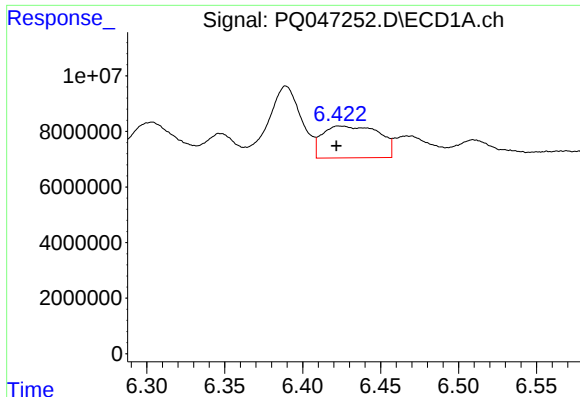
#2 Decachlorobiphenyl

R.T.: 11.182 min
Delta R.T.: 0.001 min
Response: 133786925
Conc: 15.78 ng/ml



#2 Decachlorobiphenyl

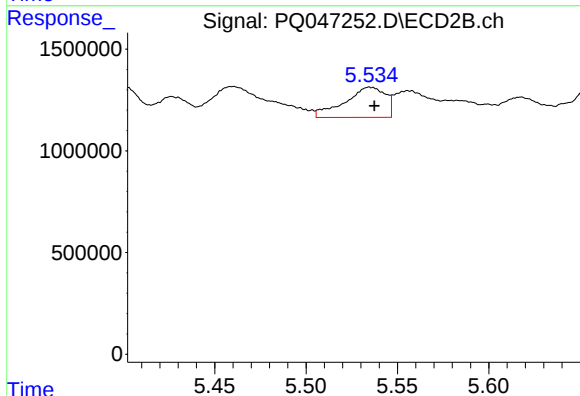
R.T.: 9.648 min
Delta R.T.: -0.003 min
Response: 39241430
Conc: 16.77 ng/ml



#3 AR-1016-1

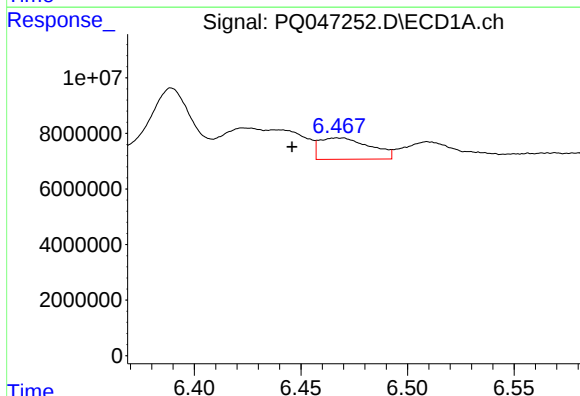
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 28778716
Conc: 42.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



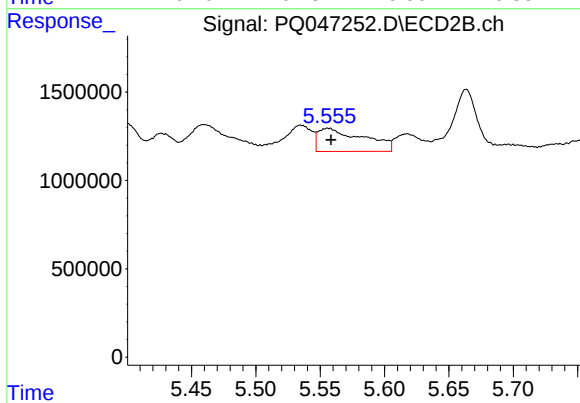
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 2307497
Conc: 24.64 ng/ml



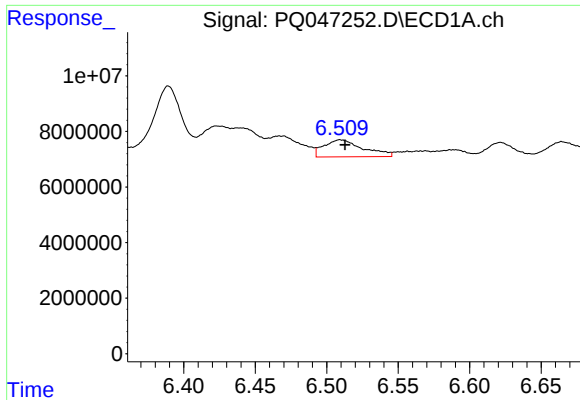
#4 AR-1016-2

R.T.: 6.468 min
Delta R.T.: 0.022 min
Response: 12695297
Conc: 13.41 ng/ml



#4 AR-1016-2

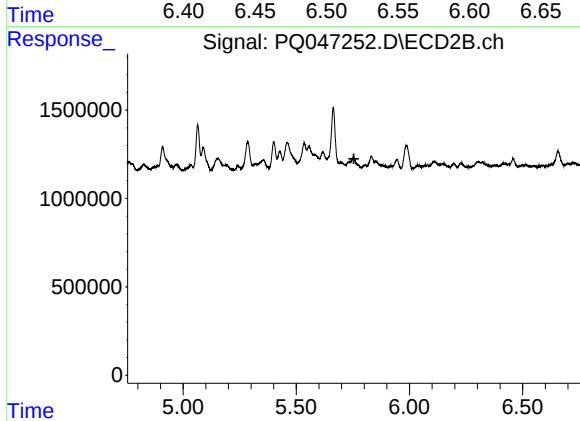
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 3191863
Conc: 25.44 ng/ml



#5 AR-1016-3

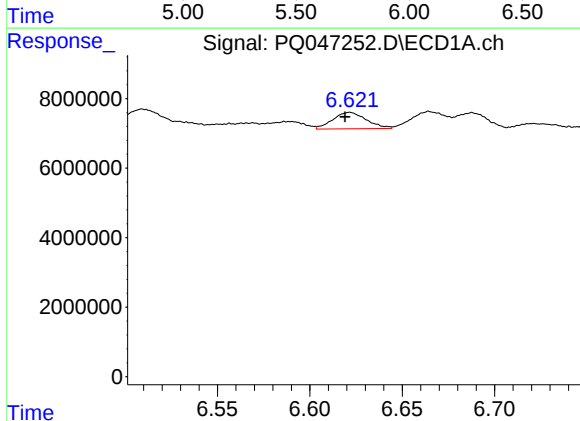
R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 11701576
Conc: 20.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



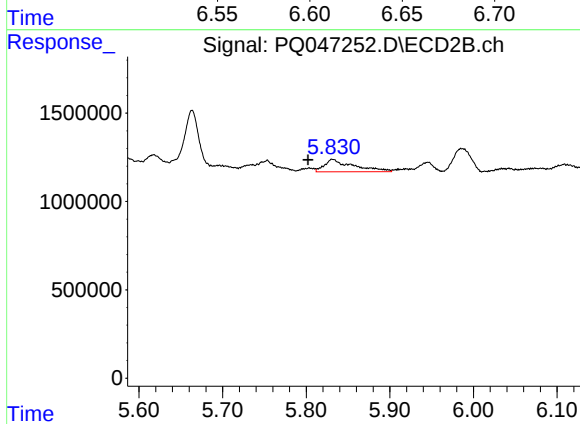
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



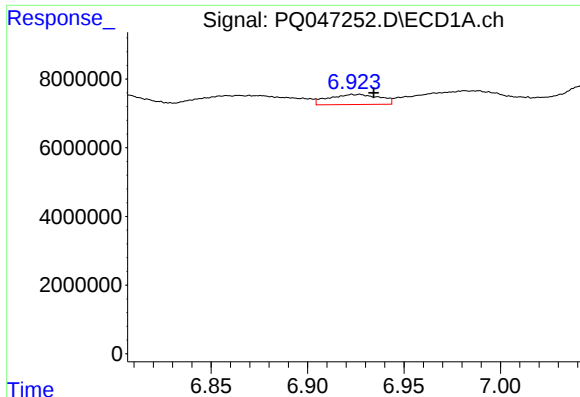
#6 AR-1016-4

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 5997447
Conc: 12.63 ng/ml



#6 AR-1016-4

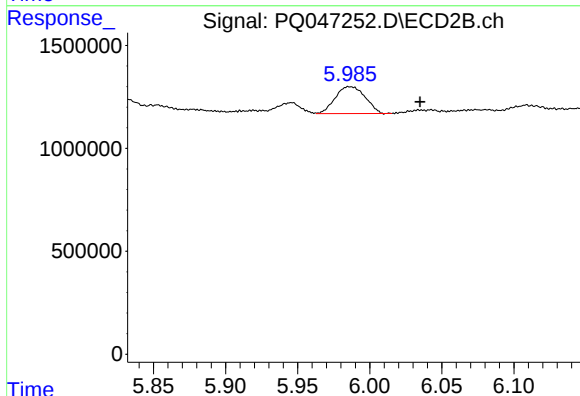
R.T.: 5.831 min
Delta R.T.: 0.029 min
Response: 1731508
Conc: 32.15 ng/ml



#7 AR-1016-5

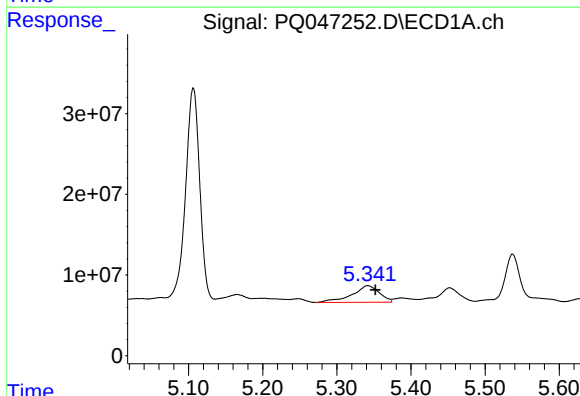
R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 5382110
Conc: 12.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



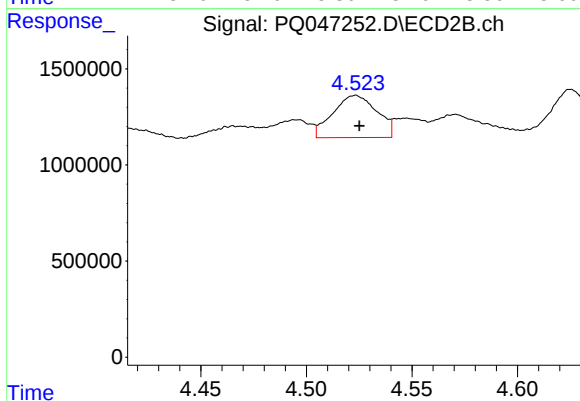
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.049 min
Response: 1875460
Conc: 26.92 ng/ml



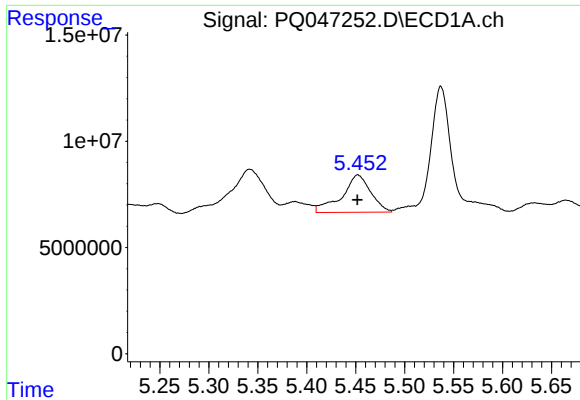
#8 AR-1221-1

R.T.: 5.342 min
Delta R.T.: -0.010 min
Response: 52560176
Conc: 228.95 ng/ml



#8 AR-1221-1

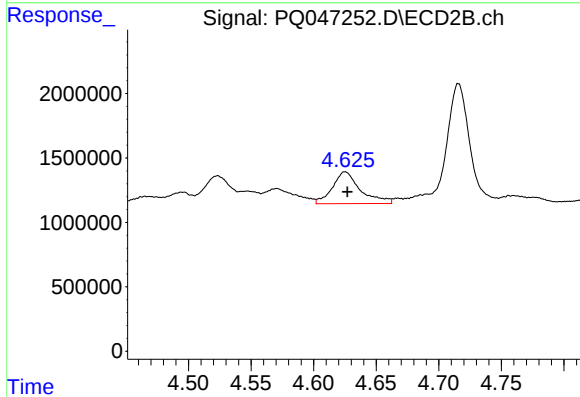
R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 3191533
Conc: 106.74 ng/ml



#9 AR-1221-2

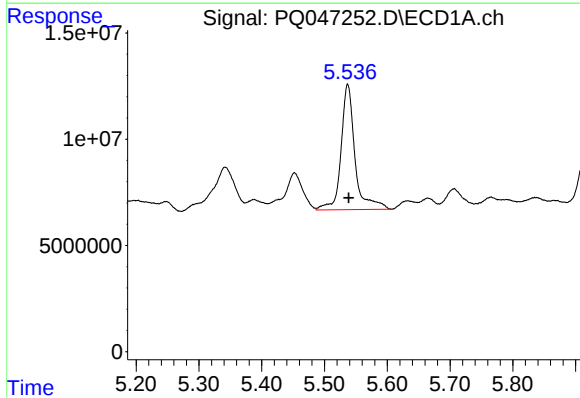
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 36060051
Conc: 210.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



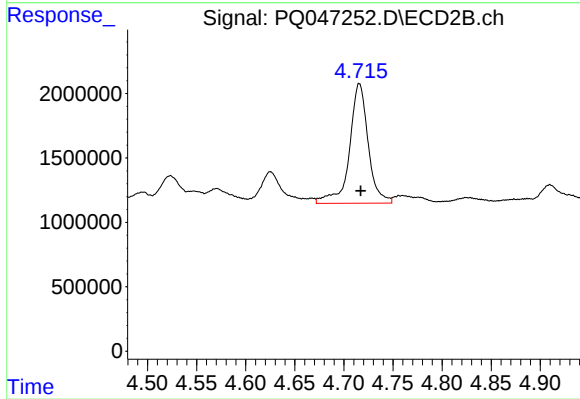
#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 3850774
Conc: 172.93 ng/ml



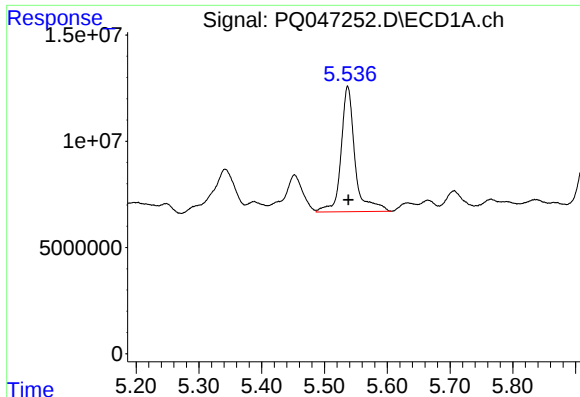
#10 AR-1221-3

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 90737807
Conc: 174.02 ng/ml



#10 AR-1221-3

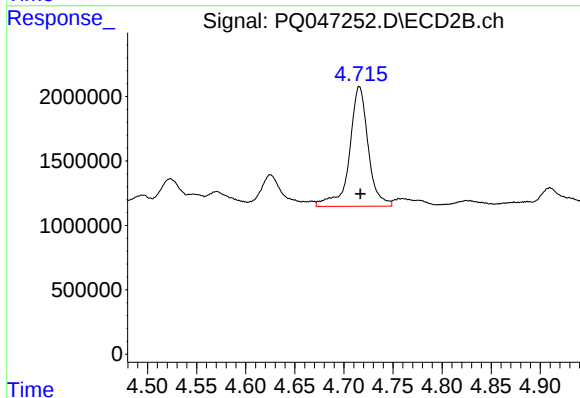
R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 12330926
Conc: 176.15 ng/ml



#11 AR-1232-1

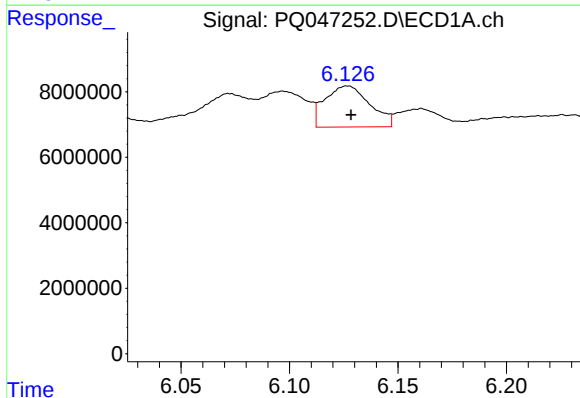
R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 90737807
Conc: 243.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



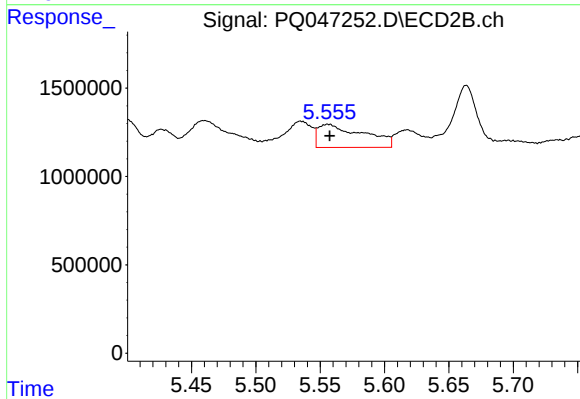
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 12330926
Conc: 246.24 ng/ml



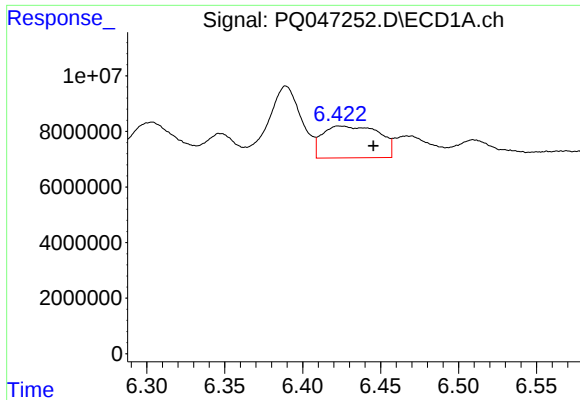
#12 AR-1232-2

R.T.: 6.127 min
Delta R.T.: -0.002 min
Response: 18077846
Conc: 91.70 ng/ml



#12 AR-1232-2

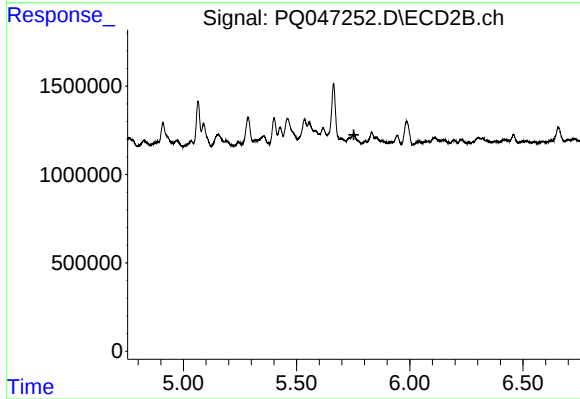
R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 3191863
Conc: 63.53 ng/ml



#13 AR-1232-3

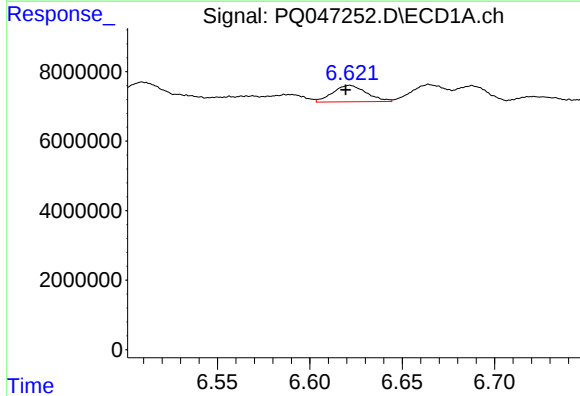
R.T.: 6.424 min
Delta R.T.: -0.022 min
Response: 28778716
Conc: 73.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



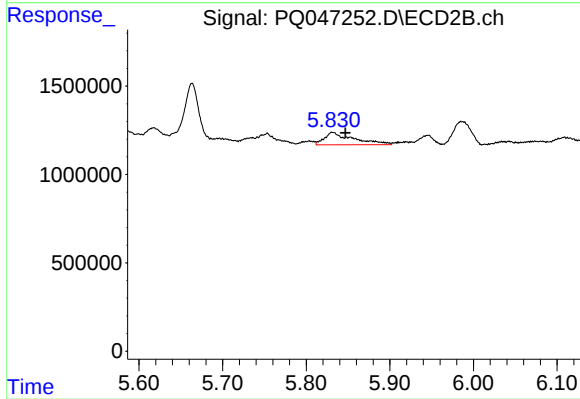
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



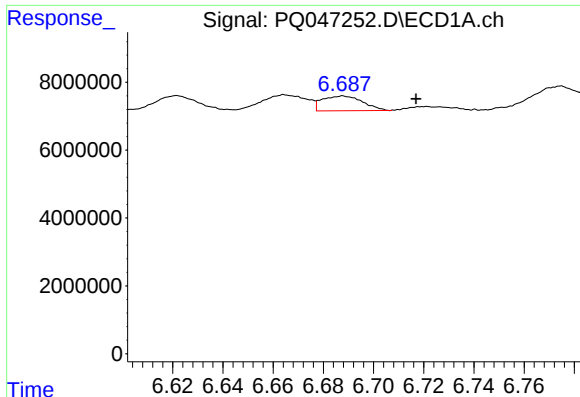
#14 AR-1232-4

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 5997447
Conc: 30.84 ng/ml



#14 AR-1232-4

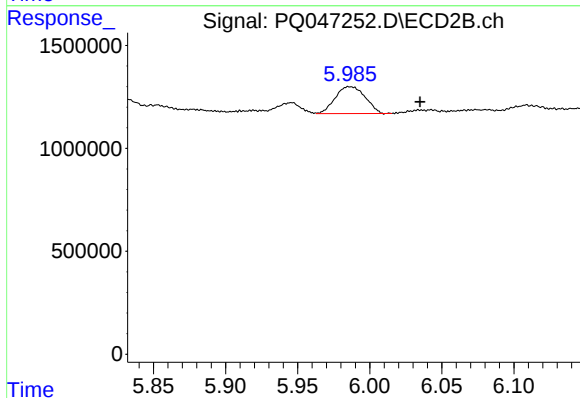
R.T.: 5.831 min
Delta R.T.: -0.015 min
Response: 1731508
Conc: 74.03 ng/ml



#15 AR-1232-5

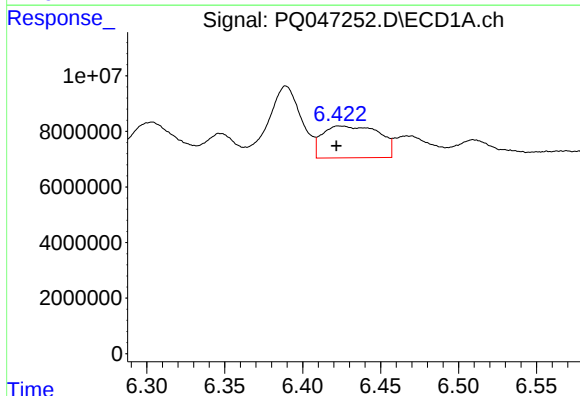
R.T.: 6.688 min
Delta R.T.: -0.029 min
Response: 4901874
Conc: 34.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



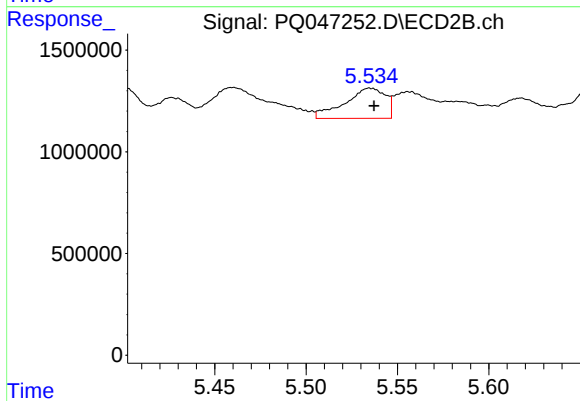
#15 AR-1232-5

R.T.: 5.986 min
Delta R.T.: -0.049 min
Response: 1875460
Conc: 72.96 ng/ml



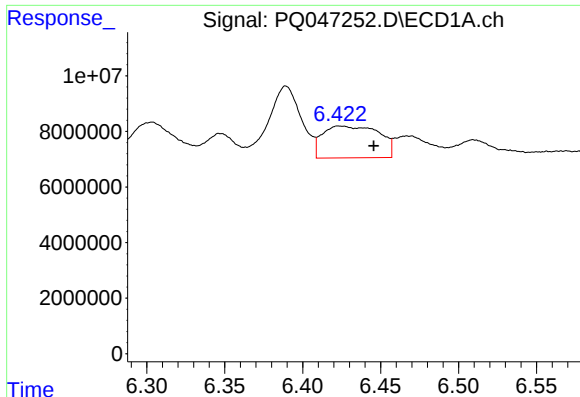
#16 AR-1242-1

R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 28778716
Conc: 57.02 ng/ml



#16 AR-1242-1

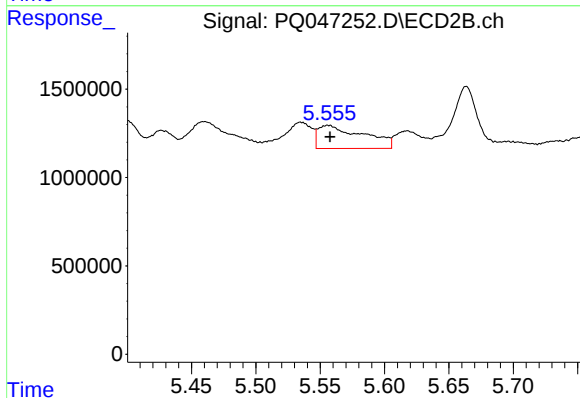
R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 2307497
Conc: 33.25 ng/ml



#17 AR-1242-2

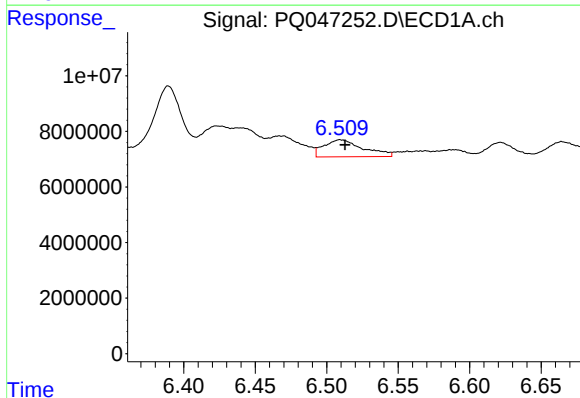
R.T.: 6.424 min
Delta R.T.: -0.022 min
Response: 28778716
Conc: 40.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



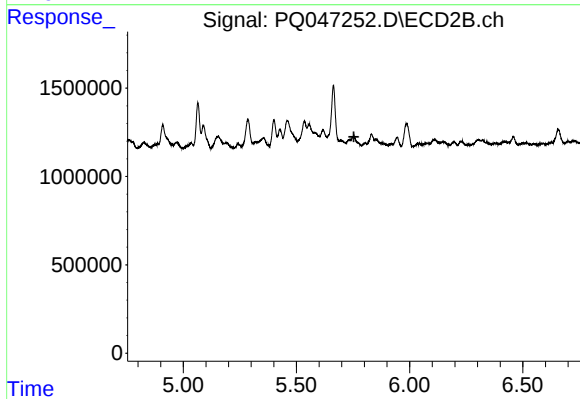
#17 AR-1242-2

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 3191863
Conc: 34.52 ng/ml



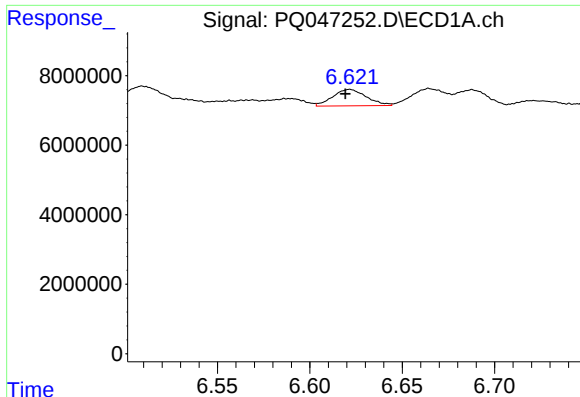
#18 AR-1242-3

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 11701576
Conc: 27.18 ng/ml



#18 AR-1242-3

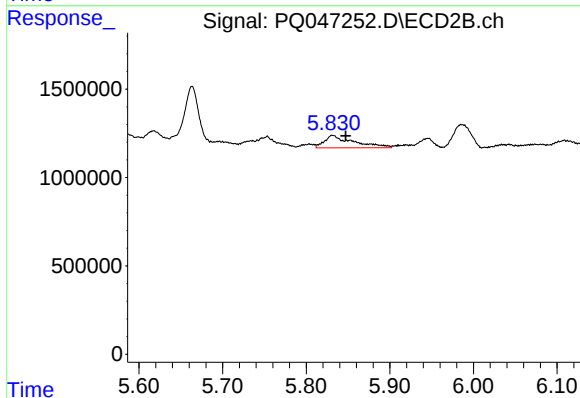
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#19 AR-1242-4

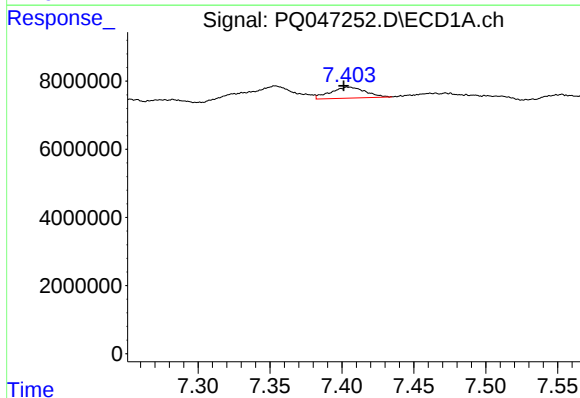
R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 5997447
Conc: 16.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



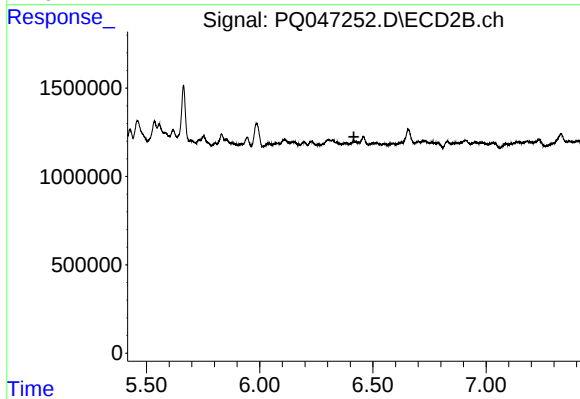
#19 AR-1242-4

R.T.: 5.831 min
Delta R.T.: -0.016 min
Response: 1731508
Conc: 35.87 ng/ml



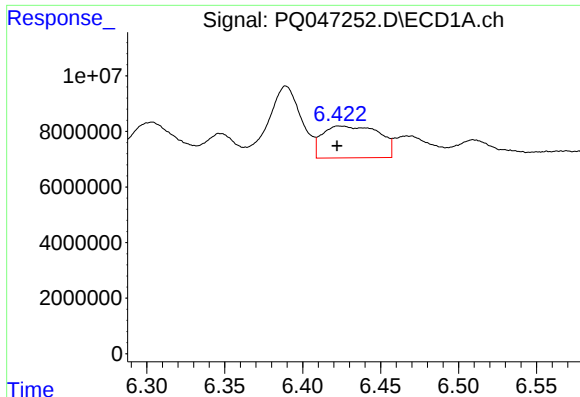
#20 AR-1242-5

R.T.: 7.404 min
Delta R.T.: 0.003 min
Response: 5456494
Conc: 14.96 ng/ml



#20 AR-1242-5

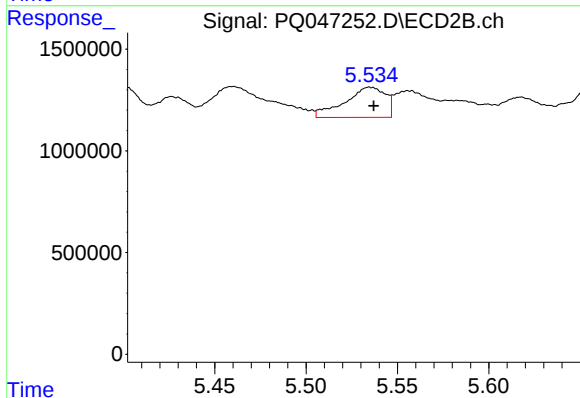
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#21 AR-1248-1

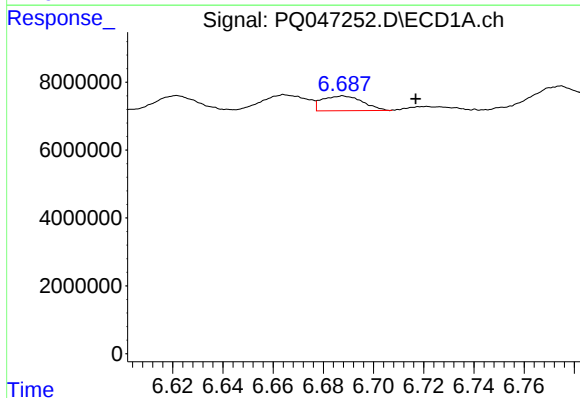
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 28778716
Conc: 76.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



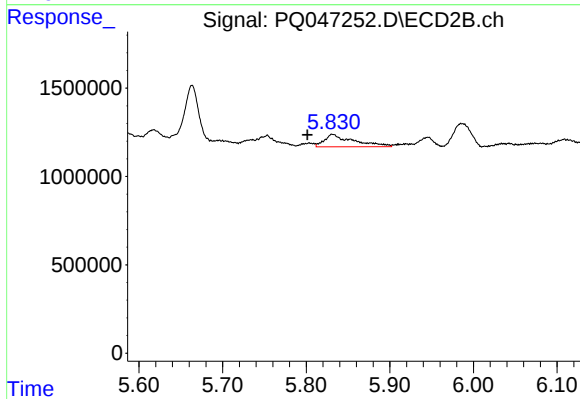
#21 AR-1248-1

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 2307497
Conc: 45.44 ng/ml



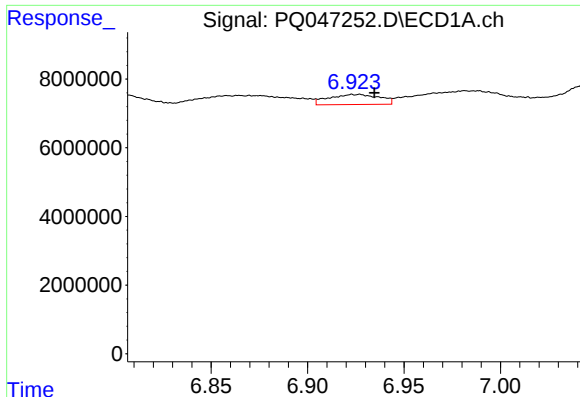
#22 AR-1248-2

R.T.: 6.688 min
Delta R.T.: -0.029 min
Response: 4901874
Conc: 10.04 ng/ml



#22 AR-1248-2

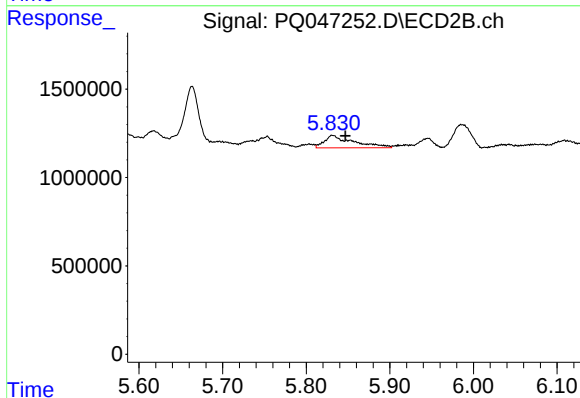
R.T.: 5.831 min
Delta R.T.: 0.030 min
Response: 1731508
Conc: 26.70 ng/ml



#23 AR-1248-3

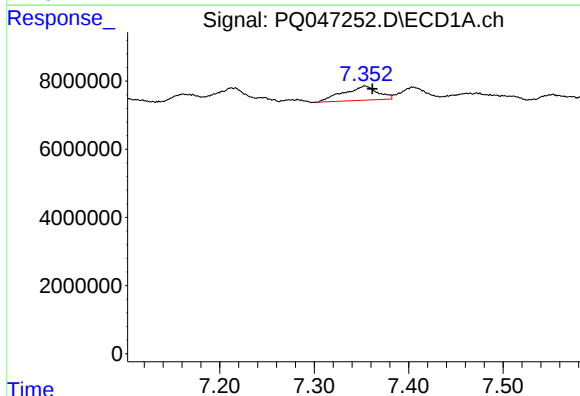
R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 5382110
Conc: 10.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



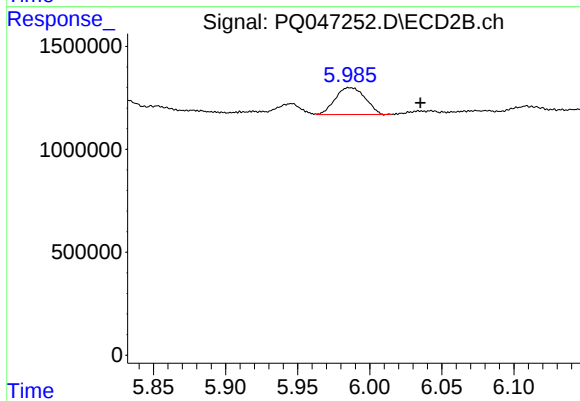
#23 AR-1248-3

R.T.: 5.831 min
Delta R.T.: -0.015 min
Response: 1731508
Conc: 26.12 ng/ml



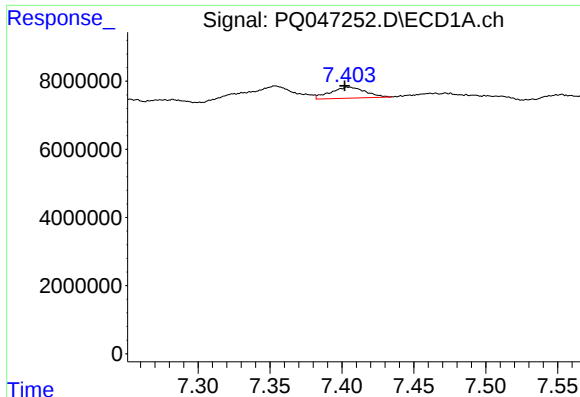
#24 AR-1248-4

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 10495677
Conc: 17.48 ng/ml



#24 AR-1248-4

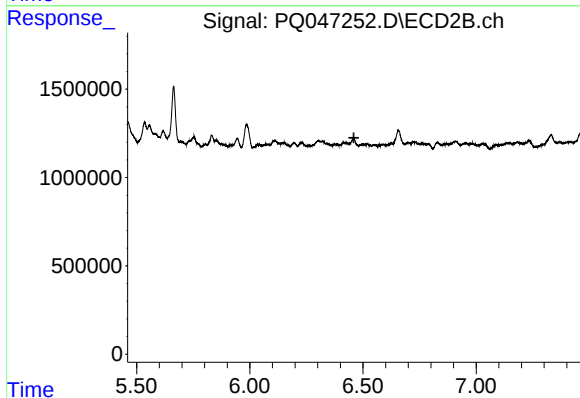
R.T.: 5.986 min
Delta R.T.: -0.049 min
Response: 1875460
Conc: 23.46 ng/ml



#25 AR-1248-5

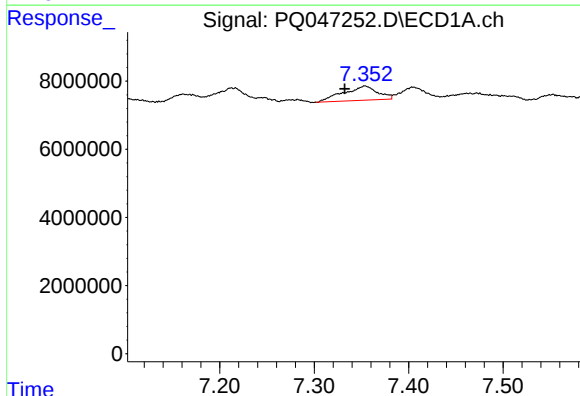
R.T.: 7.404 min
Delta R.T.: 0.003 min
Response: 5456494
Conc: 9.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



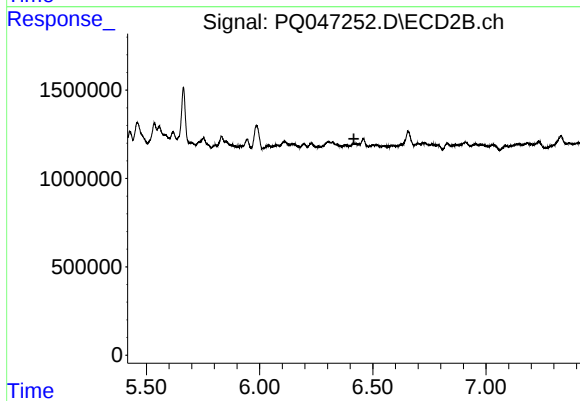
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



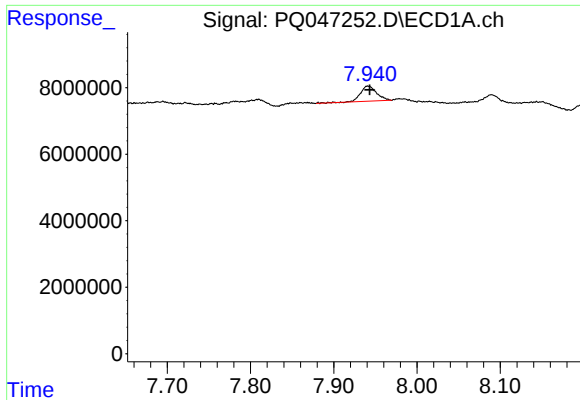
#26 AR-1254-1

R.T.: 7.354 min
Delta R.T.: 0.021 min
Response: 10495677
Conc: 15.69 ng/ml



#26 AR-1254-1

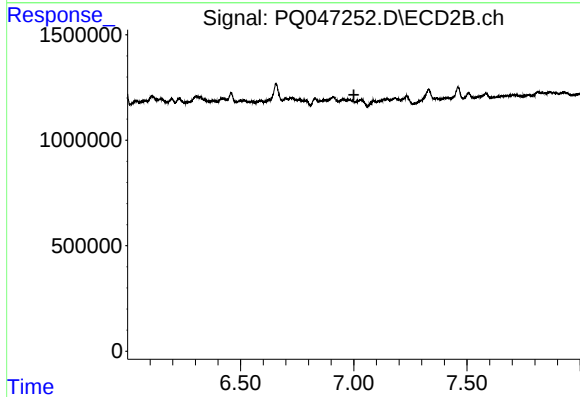
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#28 AR-1254-3

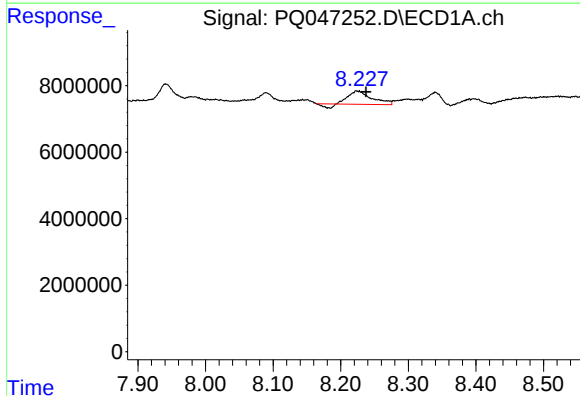
R.T.: 7.941 min
Delta R.T.: -0.002 min
Response: 6203308
Conc: 6.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



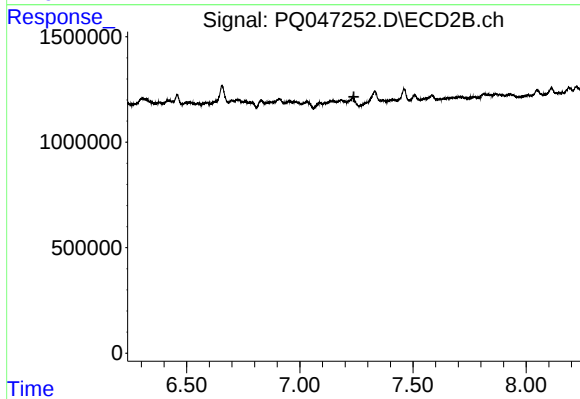
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



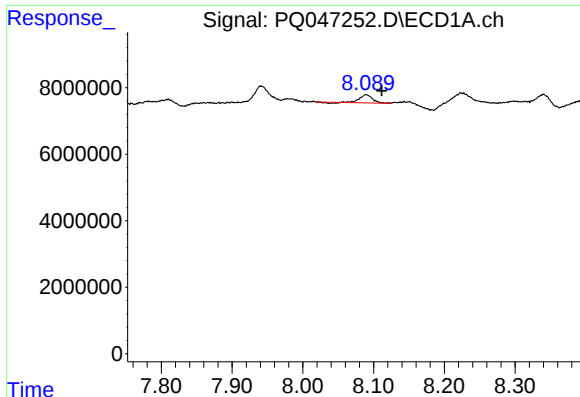
#29 AR-1254-4

R.T.: 8.224 min
Delta R.T.: -0.014 min
Response: 8855589
Conc: 11.61 ng/ml



#29 AR-1254-4

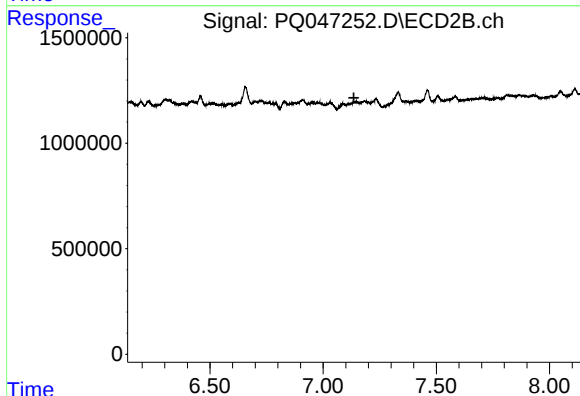
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#31 AR-1260-1

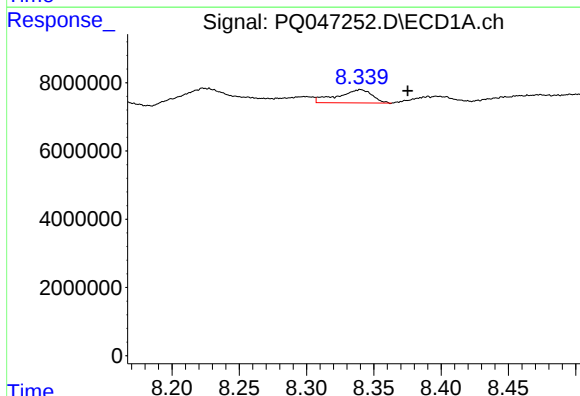
R.T.: 8.089 min
Delta R.T.: -0.022 min
Response: 2913997
Conc: 4.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



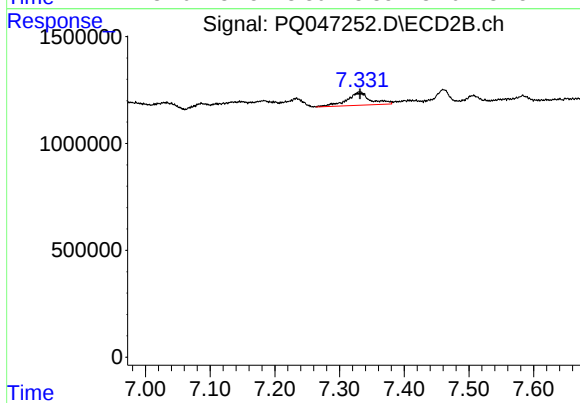
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



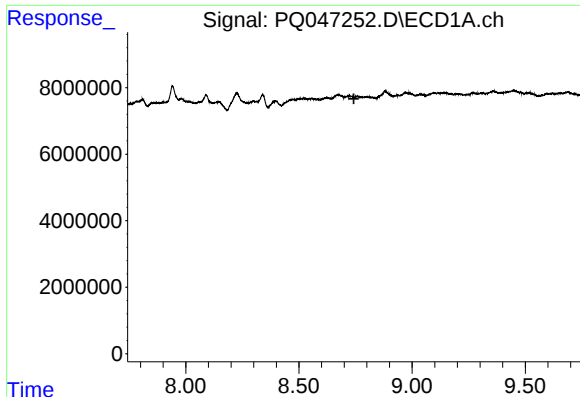
#32 AR-1260-2

R.T.: 8.340 min
Delta R.T.: -0.035 min
Response: 6947471
Conc: 8.56 ng/ml



#32 AR-1260-2

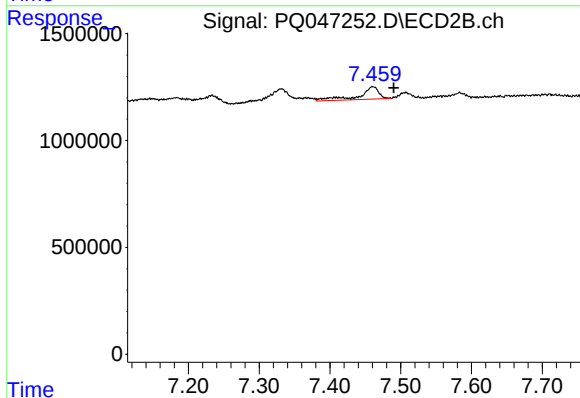
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 1546191
Conc: 9.83 ng/ml



#33 AR-1260-3

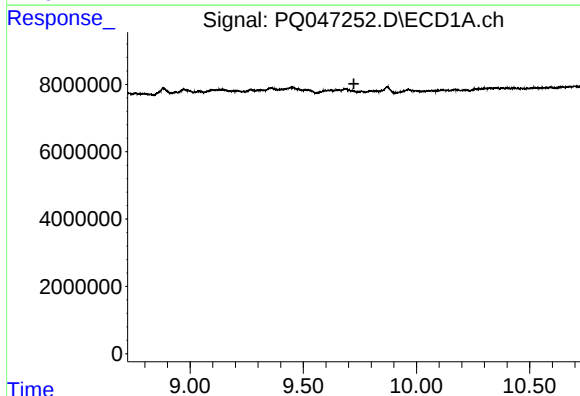
R.T.: 0.000 min
Exp R.T.: 8.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



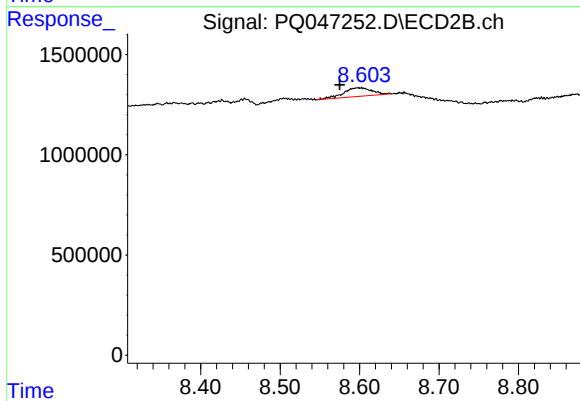
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.030 min
Response: 1122010
Conc: 7.74 ng/ml



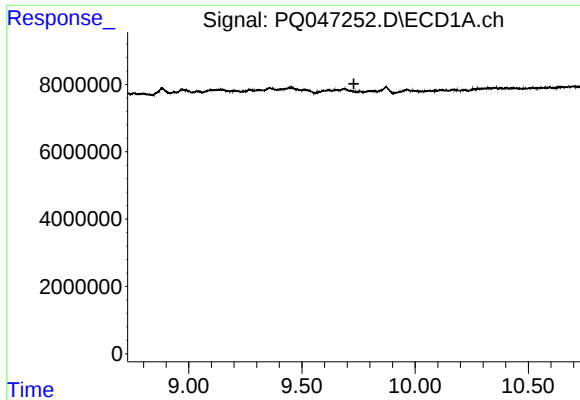
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.



#39 AR-1262-4

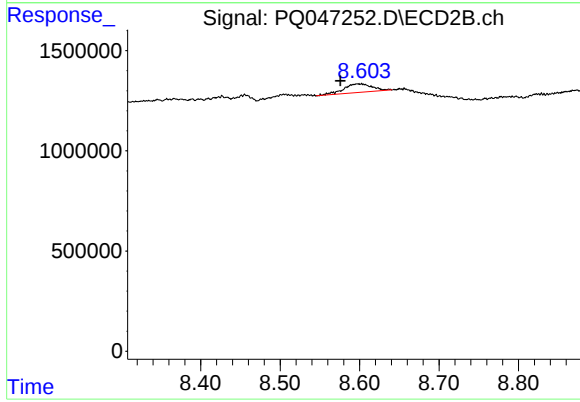
R.T.: 8.602 min
Delta R.T.: 0.027 min
Response: 1067711
Conc: 4.52 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 8.602 min
Delta R.T.: 0.026 min
Response: 1067711
Conc: 3.27 ng/ml