

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 19:51
 Operator : SM\SJ
 Sample : K1613-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 L-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:53:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 2019
 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...	4.228	3.656	109.6E6	56438849	17.497	16.892
2)	SA Decachlor...	9.692	8.546	67704655	29546415	13.115	12.811
Target Compounds							
3)	L1 AR-1016-1	5.384	0.000	13288504	0	71.317	N.D. #
4)	L1 AR-1016-2	5.418	0.000	4544072	0	15.992	N.D. #
5)	L1 AR-1016-3	5.418	0.000	4544072	0	27.356	N.D. #
9)	L2 AR-1221-2	4.530	0.000	892502	0	12.300	N.D. #
10)	L2 AR-1221-3	4.676	4.069	2978181	766322	11.452	5.400 #
11)	L3 AR-1232-1	4.676	4.069	2978181	766322	27.820	12.715 #
13)	L3 AR-1232-3	5.418	0.000	4544072	0	38.488	N.D. #
16)	L4 AR-1242-1	5.384	0.000	13288504	0	90.406	N.D. #
17)	L4 AR-1242-2	5.418	0.000	4544072	0	20.100	N.D. #
18)	L4 AR-1242-3	5.418	0.000	4544072	0	34.299	N.D. #
20)	L4 AR-1242-5	0.000	5.497	0	509029	N.D.	7.075 #
21)	L5 AR-1248-1	5.384	0.000	13288504	0	131.799	N.D. #
25)	L5 AR-1248-5	0.000	5.497	0	509029	N.D.	5.661 #
26)	L6 AR-1254-1	0.000	5.497	0	509029	N.D.	3.245 #
27)	L6 AR-1254-2	6.426	5.702	1875917	2707270	5.846	20.341 #
29)	L6 AR-1254-4	7.053	6.237	1116523	1666065	4.264	10.736 #
30)	L6 AR-1254-5	7.478	0.000	1714488	0	6.859	N.D. #
31)	L7 AR-1260-1	6.935	6.187	2395926	1979359	8.563	12.573 #
32)	L7 AR-1260-2	7.203	6.425	2921989	1657766	8.188	8.686
33)	L7 AR-1260-3	7.631	0.000	2205258	0	9.510	N.D. #
34)	L7 AR-1260-4	7.742	0.000	1455962	0	5.907	N.D. #
35)	L7 AR-1260-5	8.056	0.000	2980409	0	5.650	N.D. #
36)	L8 AR-1262-1	7.631	0.000	2205258	0	12.475	N.D. #
37)	L8 AR-1262-2	8.056	0.000	2980409	0	3.609	N.D. #

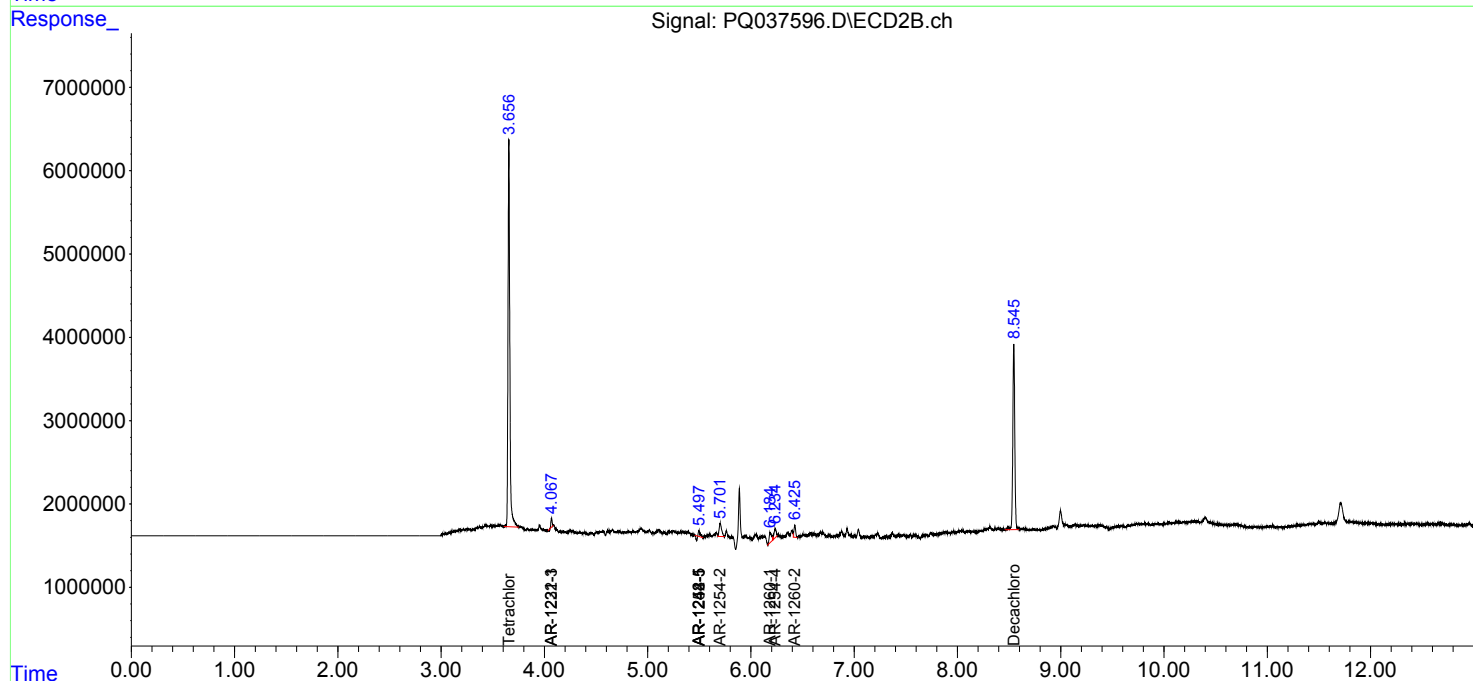
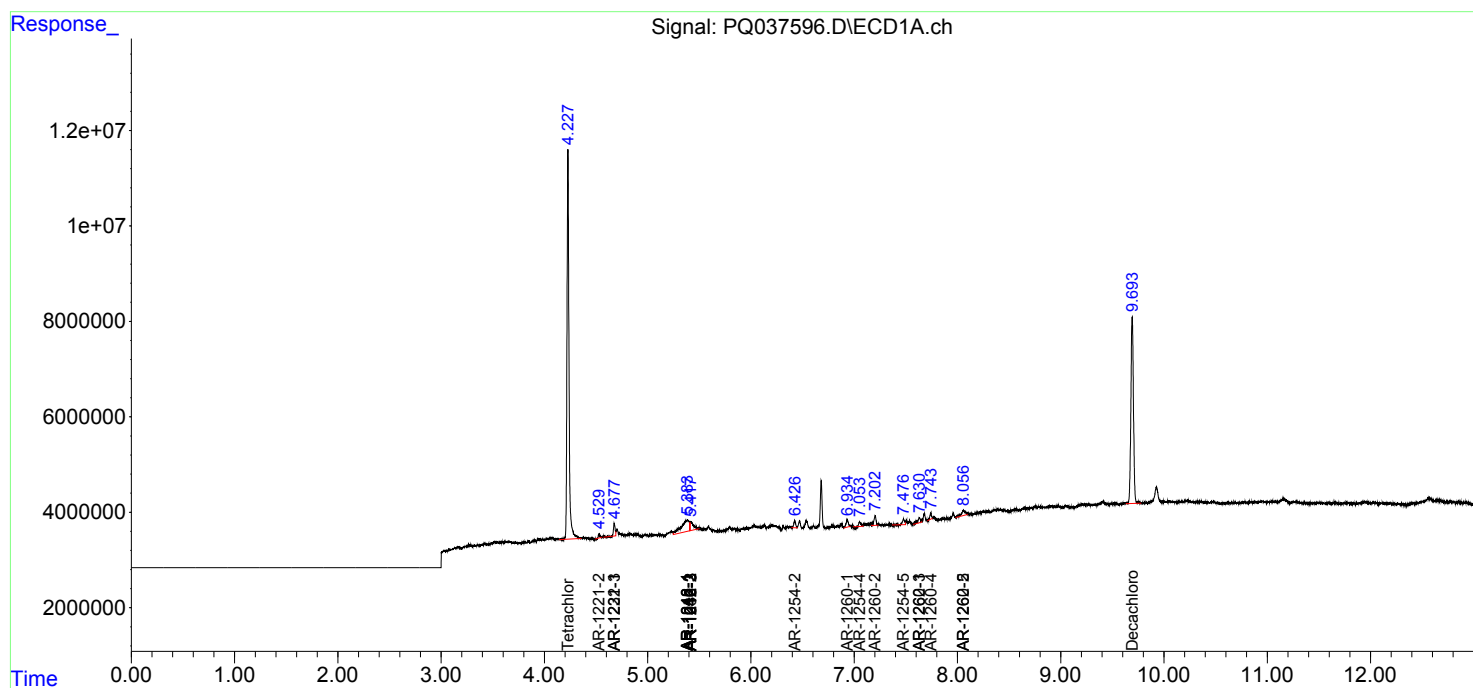
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

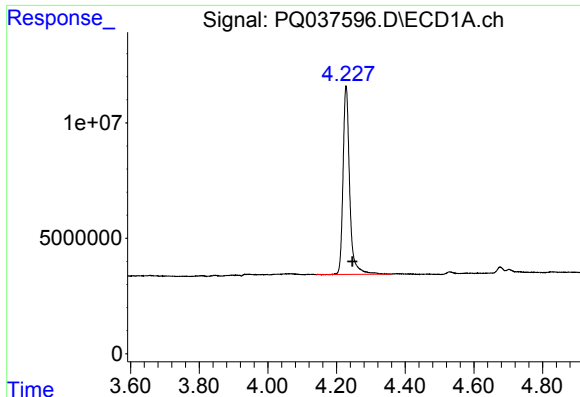
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
Data File : PQ037596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 19:51
Operator : SM\SJ
Sample : K1613-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
L-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:53:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 2019
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

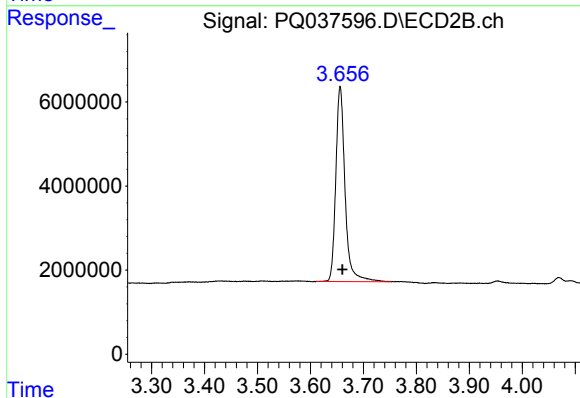




#1 Tetrachloro-m-xylene

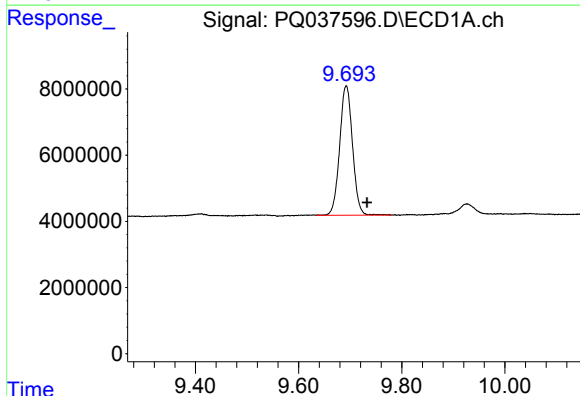
R.T.: 4.228 min
Delta R.T.: -0.018 min
Response: 109624518
Conc: 17.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



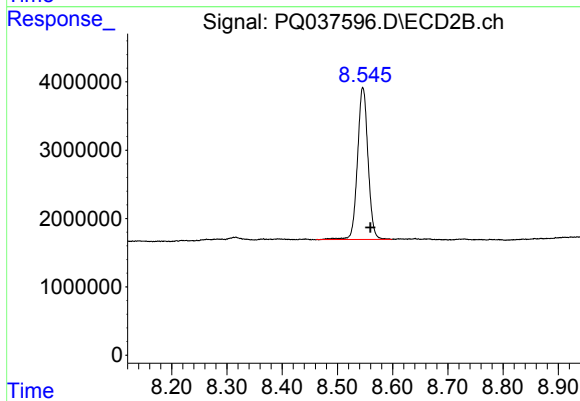
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.004 min
Response: 56438849
Conc: 16.89 ng/ml



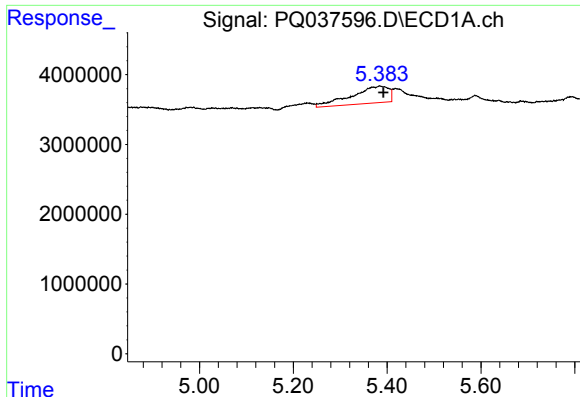
#2 Decachlorobiphenyl

R.T.: 9.692 min
Delta R.T.: -0.041 min
Response: 67704655
Conc: 13.12 ng/ml



#2 Decachlorobiphenyl

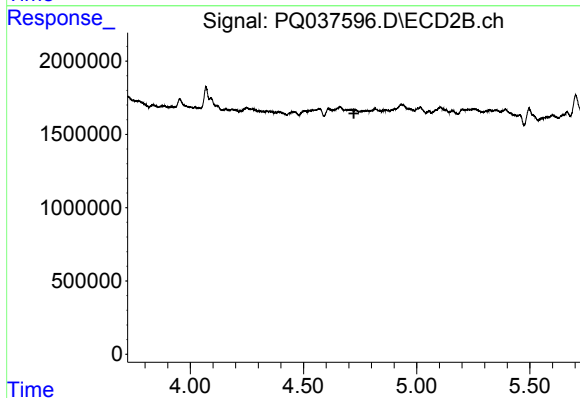
R.T.: 8.546 min
Delta R.T.: -0.013 min
Response: 29546415
Conc: 12.81 ng/ml



#3 AR-1016-1

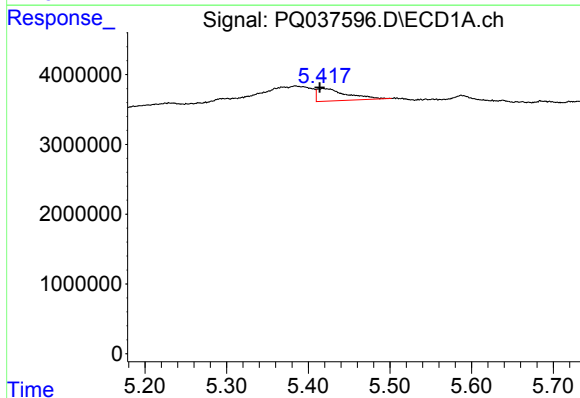
R.T.: 5.384 min
Delta R.T.: -0.008 min
Response: 13288504
Conc: 71.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



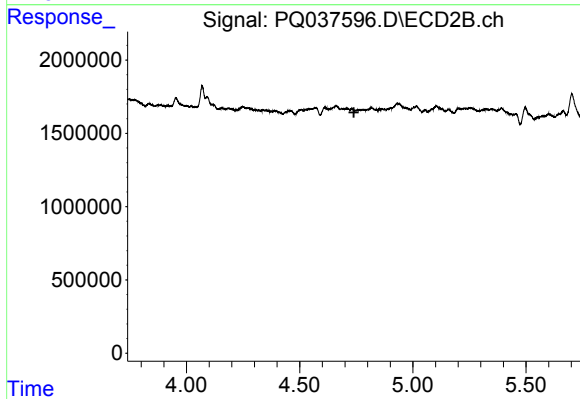
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



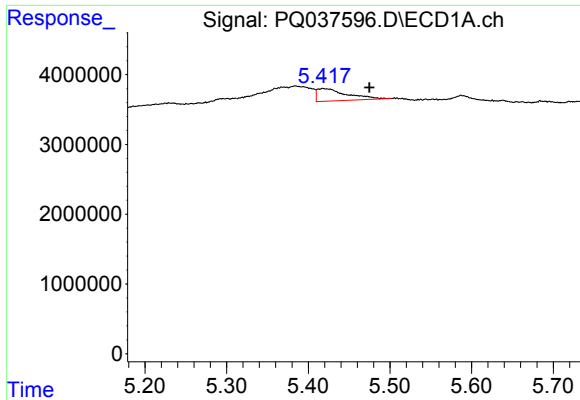
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 4544072
Conc: 15.99 ng/ml



#4 AR-1016-2

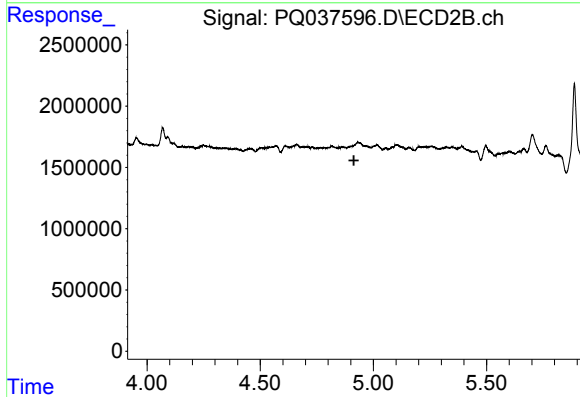
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

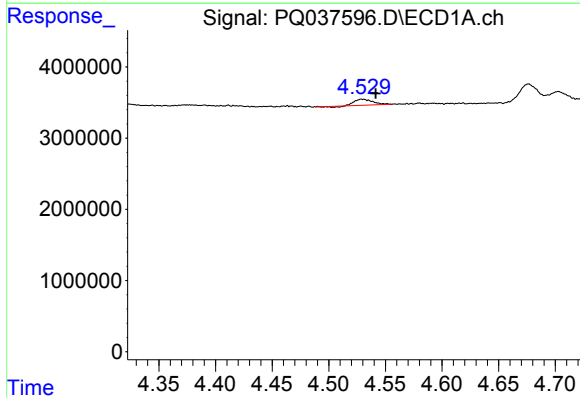
R.T.: 5.418 min
Delta R.T.: -0.057 min
Response: 4544072
Conc: 27.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



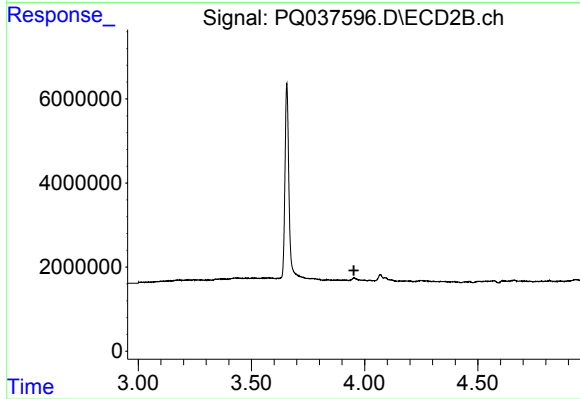
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



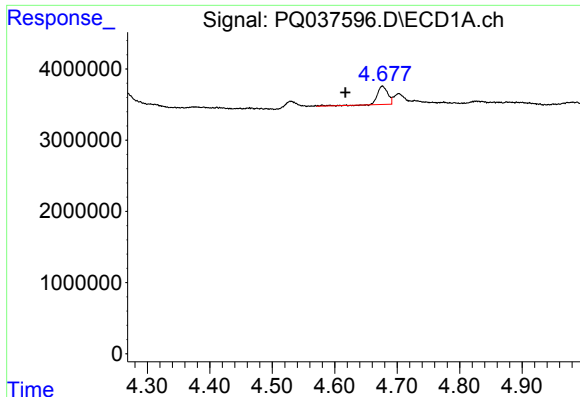
#9 AR-1221-2

R.T.: 4.530 min
Delta R.T.: -0.012 min
Response: 892502
Conc: 12.30 ng/ml



#9 AR-1221-2

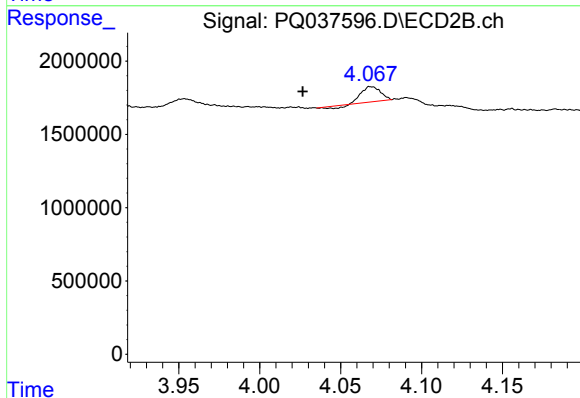
R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



#10 AR-1221-3

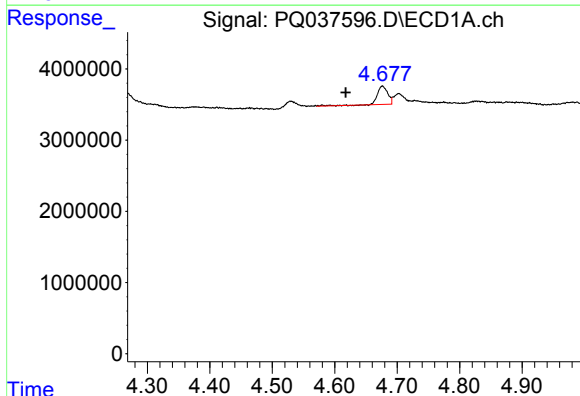
R.T.: 4.676 min
Delta R.T.: 0.059 min
Response: 2978181
Conc: 11.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



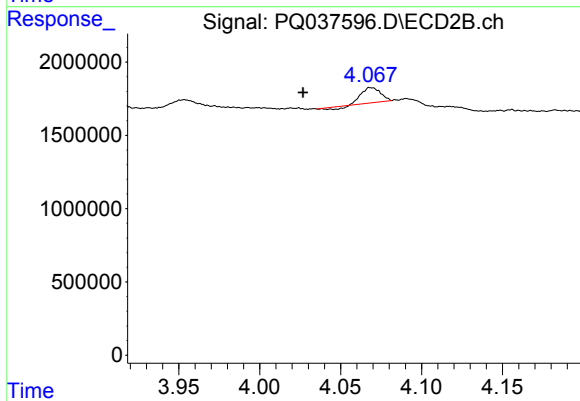
#10 AR-1221-3

R.T.: 4.069 min
Delta R.T.: 0.042 min
Response: 766322
Conc: 5.40 ng/ml



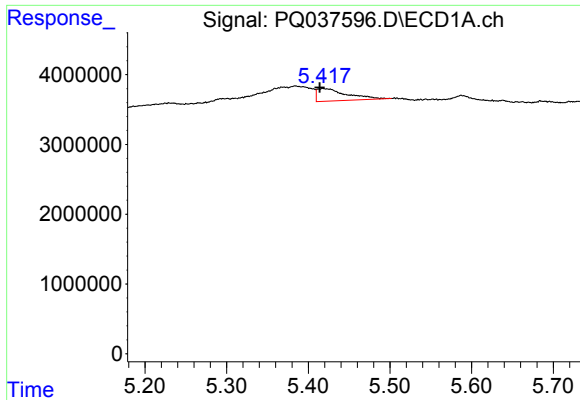
#11 AR-1232-1

R.T.: 4.676 min
Delta R.T.: 0.059 min
Response: 2978181
Conc: 27.82 ng/ml



#11 AR-1232-1

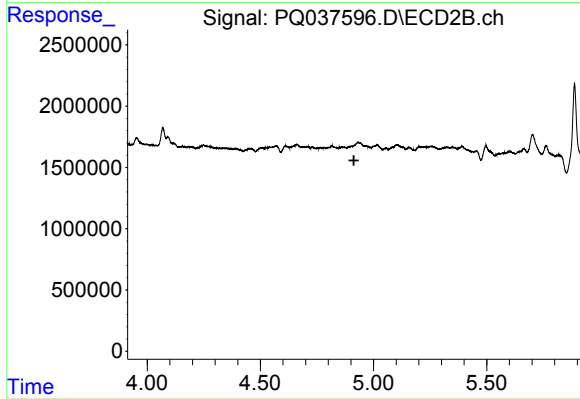
R.T.: 4.069 min
Delta R.T.: 0.042 min
Response: 766322
Conc: 12.71 ng/ml



#13 AR-1232-3

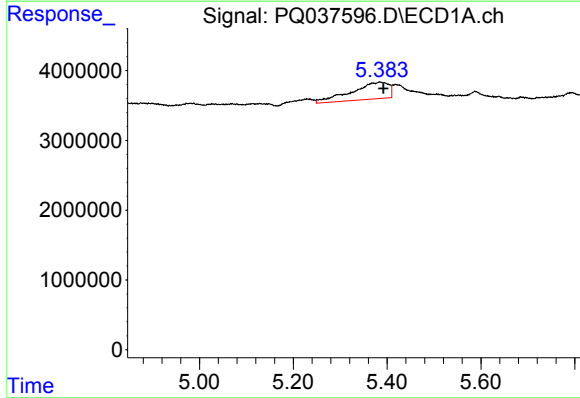
R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 4544072
Conc: 38.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



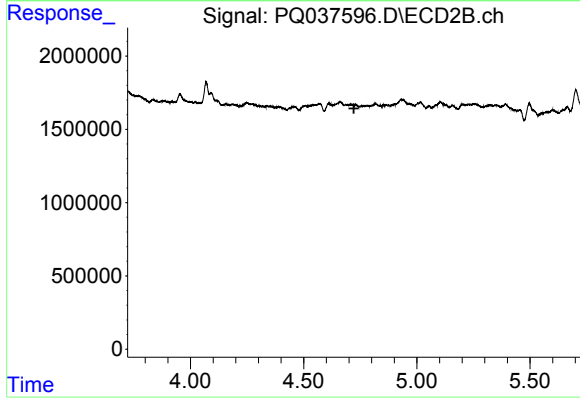
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



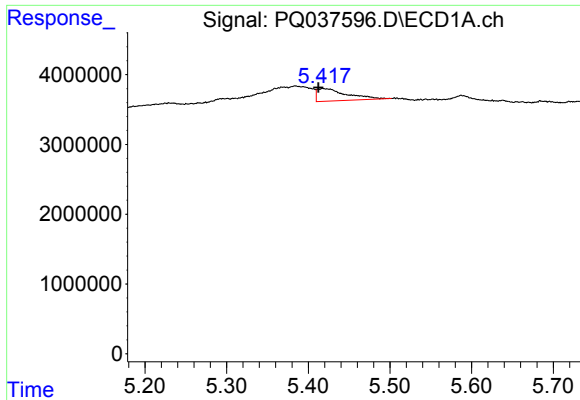
#16 AR-1242-1

R.T.: 5.384 min
Delta R.T.: -0.008 min
Response: 13288504
Conc: 90.41 ng/ml



#16 AR-1242-1

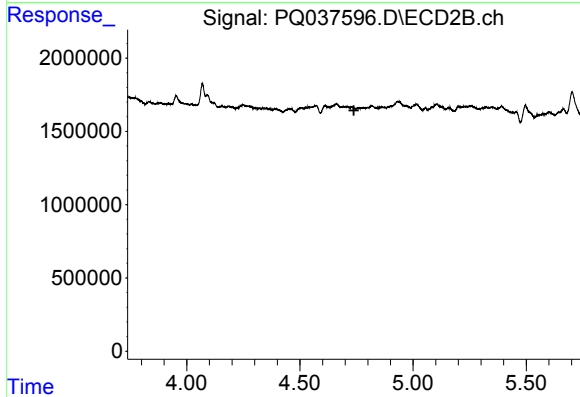
R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#17 AR-1242-2

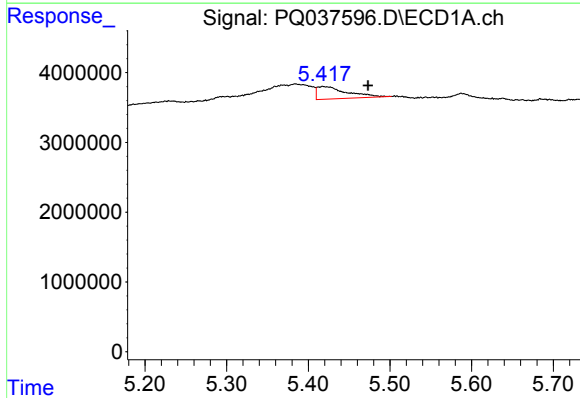
R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 4544072
Conc: 20.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



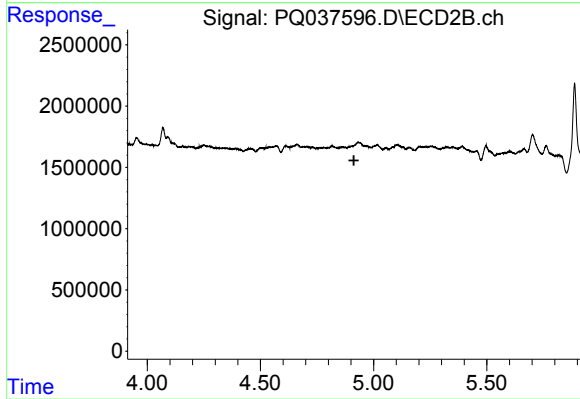
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



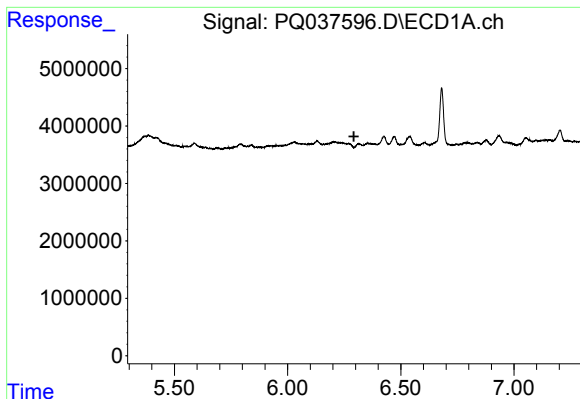
#18 AR-1242-3

R.T.: 5.418 min
Delta R.T.: -0.055 min
Response: 4544072
Conc: 34.30 ng/ml



#18 AR-1242-3

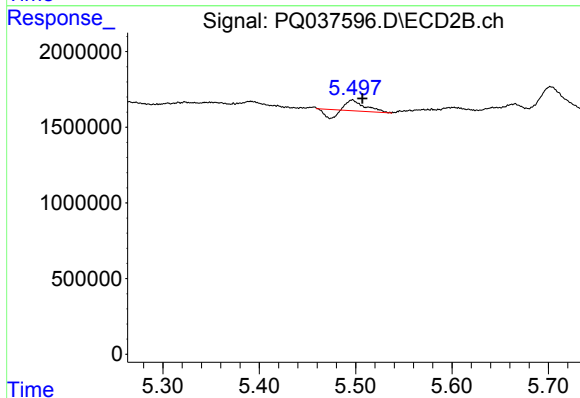
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#20 AR-1242-5

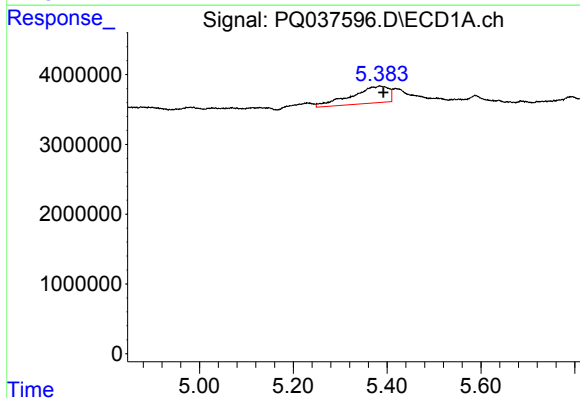
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
L-1



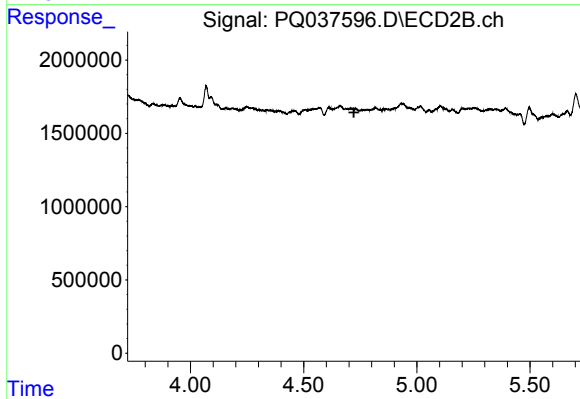
#20 AR-1242-5

R.T.: 5.497 min
Delta R.T.: -0.010 min
Response: 509029
Conc: 7.07 ng/ml



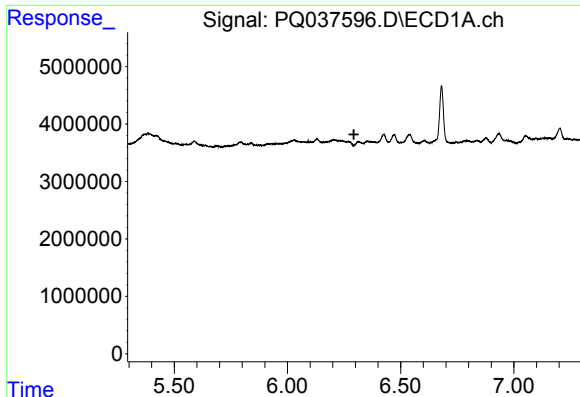
#21 AR-1248-1

R.T.: 5.384 min
Delta R.T.: -0.008 min
Response: 13288504
Conc: 131.80 ng/ml



#21 AR-1248-1

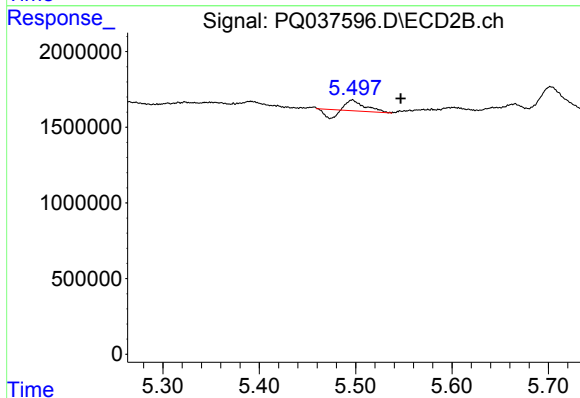
R.T.: 0.000 min
Exp R.T.: 4.722 min
Response: 0
Conc: N.D.



#25 AR-1248-5

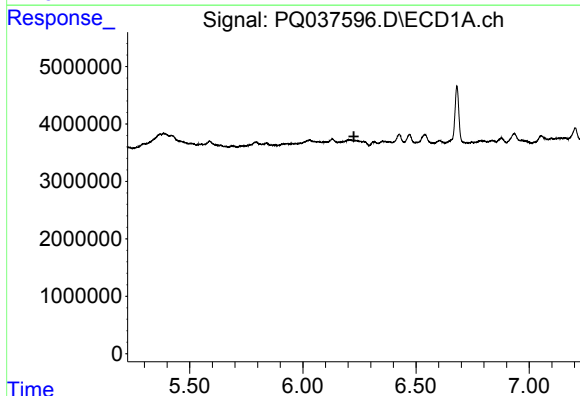
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
L-1



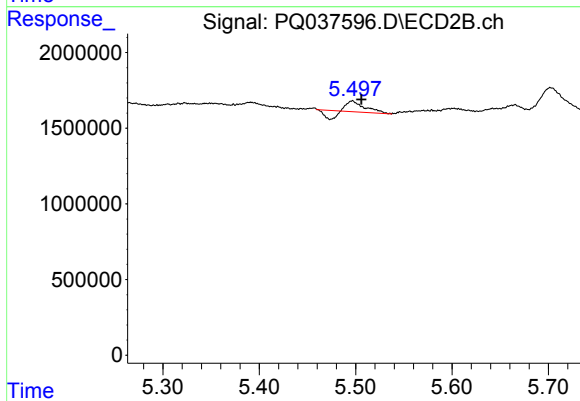
#25 AR-1248-5

R.T.: 5.497 min
Delta R.T.: -0.050 min
Response: 509029
Conc: 5.66 ng/ml



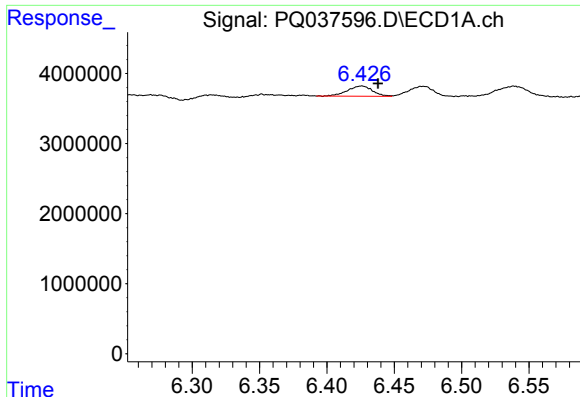
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.



#26 AR-1254-1

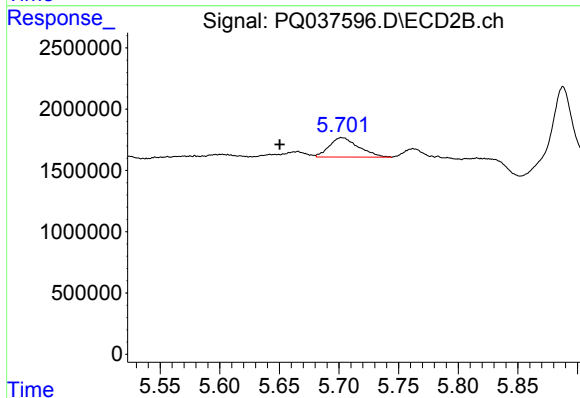
R.T.: 5.497 min
Delta R.T.: -0.010 min
Response: 509029
Conc: 3.25 ng/ml



#27 AR-1254-2

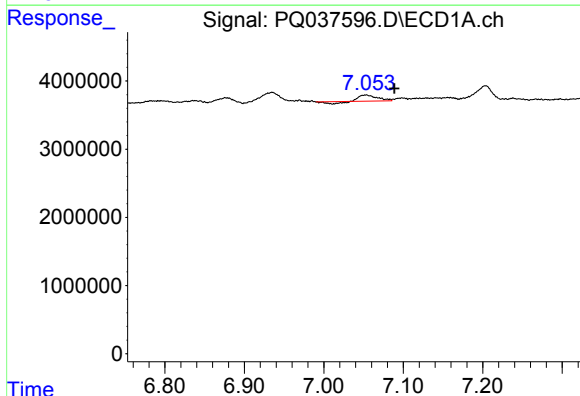
R.T.: 6.426 min
Delta R.T.: -0.012 min
Response: 1875917
Conc: 5.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



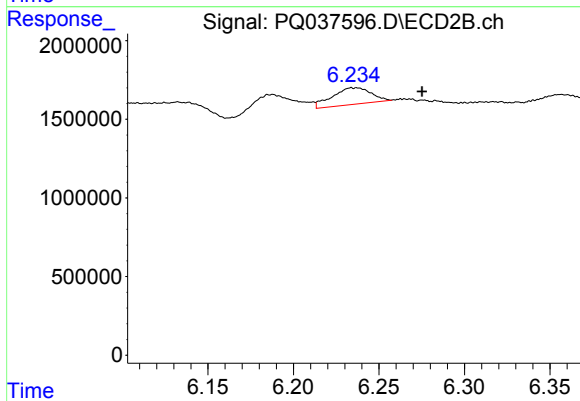
#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: 0.052 min
Response: 2707270
Conc: 20.34 ng/ml



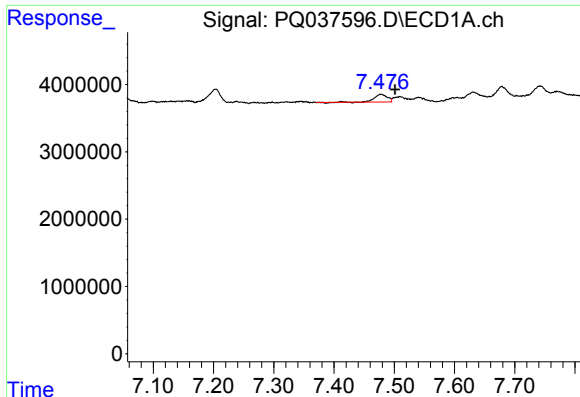
#29 AR-1254-4

R.T.: 7.053 min
Delta R.T.: -0.036 min
Response: 1116523
Conc: 4.26 ng/ml



#29 AR-1254-4

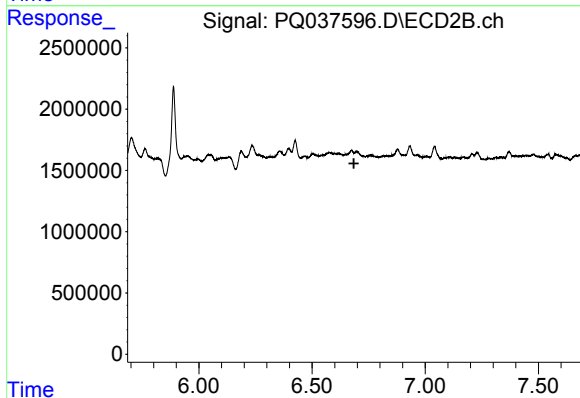
R.T.: 6.237 min
Delta R.T.: -0.039 min
Response: 1666065
Conc: 10.74 ng/ml



#30 AR-1254-5

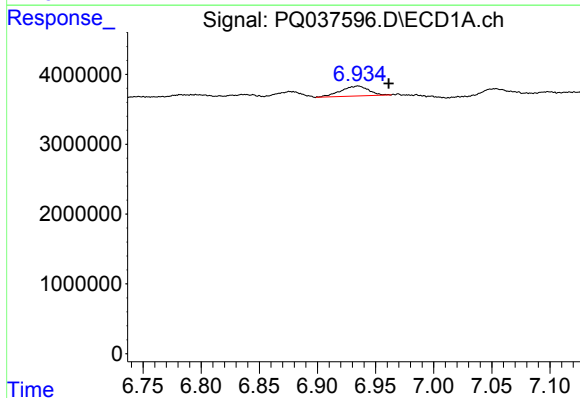
R.T.: 7.478 min
Delta R.T.: -0.023 min
Response: 1714488
Conc: 6.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



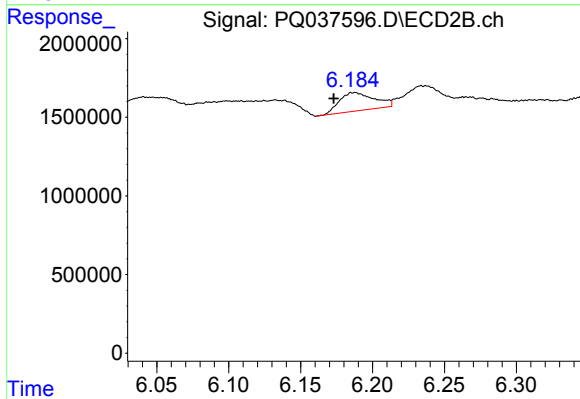
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



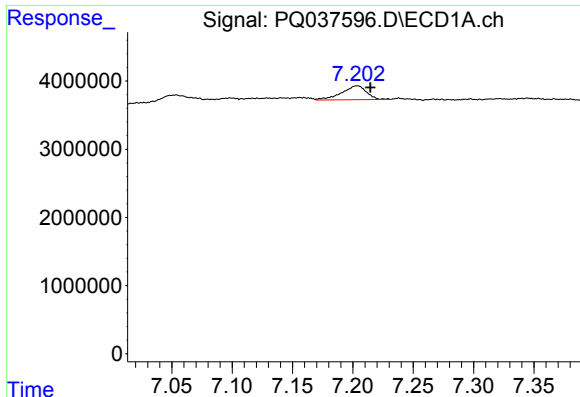
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: -0.026 min
Response: 2395926
Conc: 8.56 ng/ml



#31 AR-1260-1

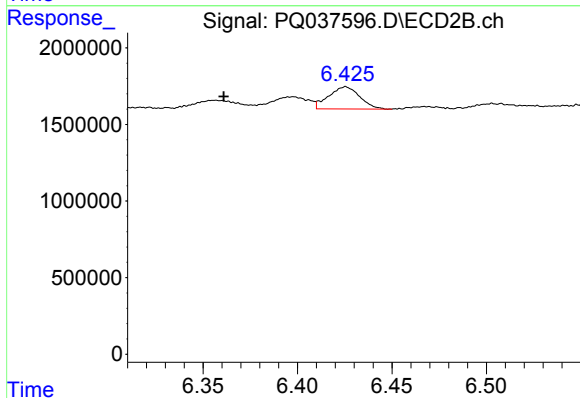
R.T.: 6.187 min
Delta R.T.: 0.014 min
Response: 1979359
Conc: 12.57 ng/ml



#32 AR-1260-2

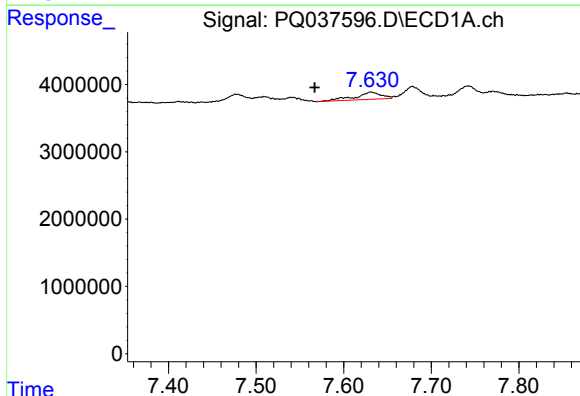
R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 2921989
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



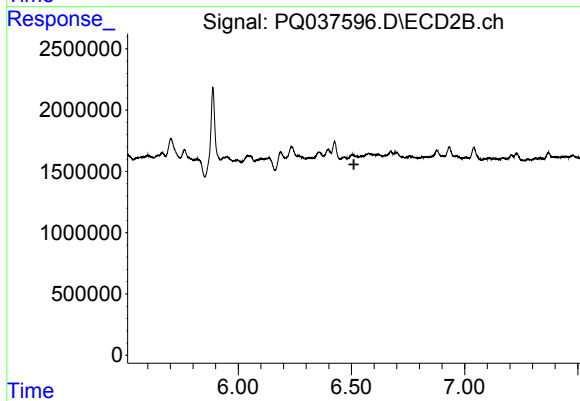
#32 AR-1260-2

R.T.: 6.425 min
Delta R.T.: 0.064 min
Response: 1657766
Conc: 8.69 ng/ml



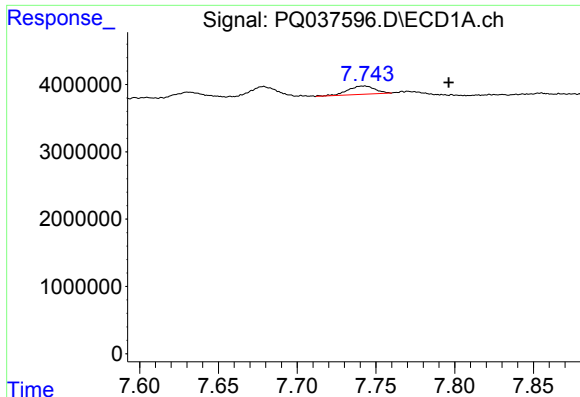
#33 AR-1260-3

R.T.: 7.631 min
Delta R.T.: 0.064 min
Response: 2205258
Conc: 9.51 ng/ml



#33 AR-1260-3

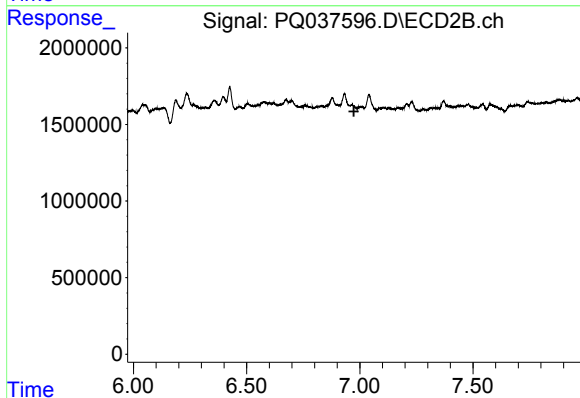
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#34 AR-1260-4

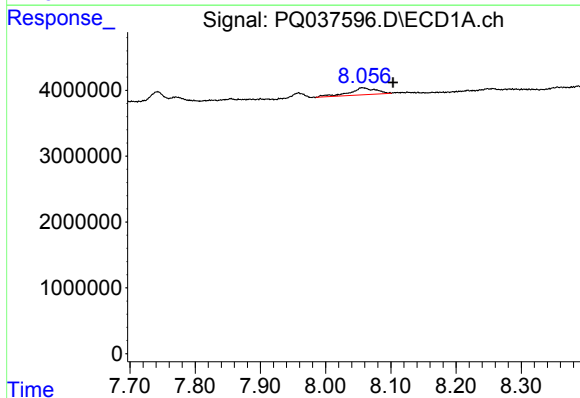
R.T.: 7.742 min
Delta R.T.: -0.054 min
Response: 1455962
Conc: 5.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



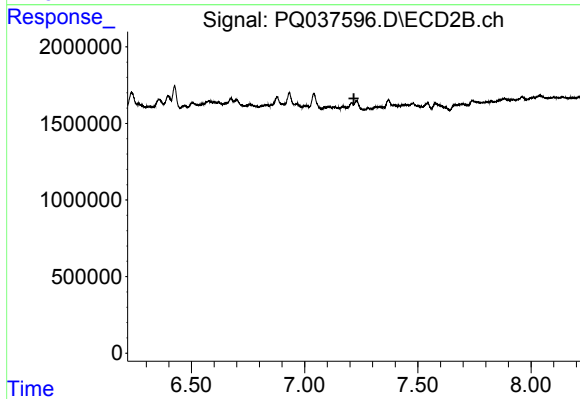
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



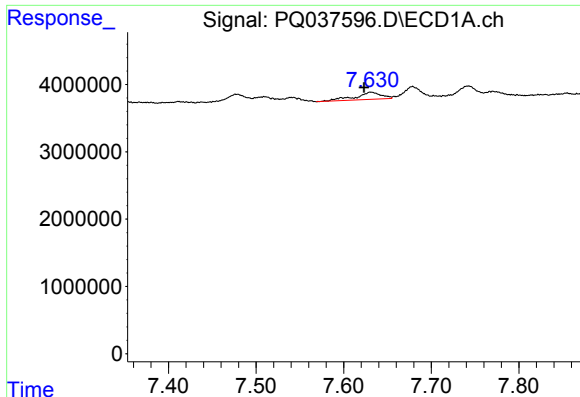
#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: -0.047 min
Response: 2980409
Conc: 5.65 ng/ml



#35 AR-1260-5

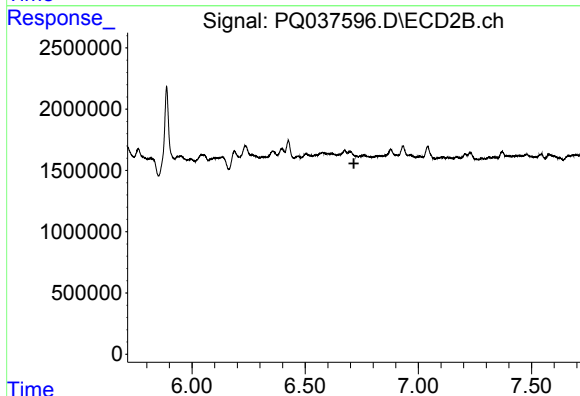
R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



#36 AR-1262-1

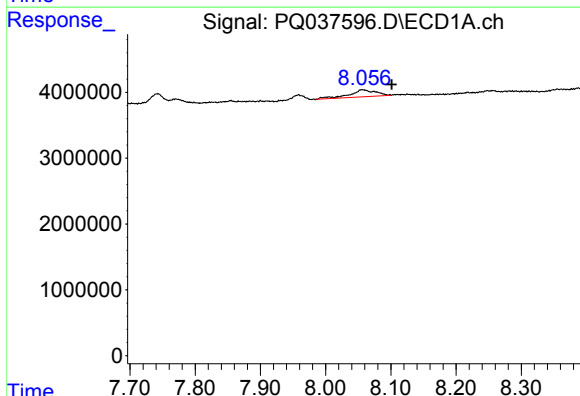
R.T.: 7.631 min
Delta R.T.: 0.008 min
Response: 2205258
Conc: 12.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L-1



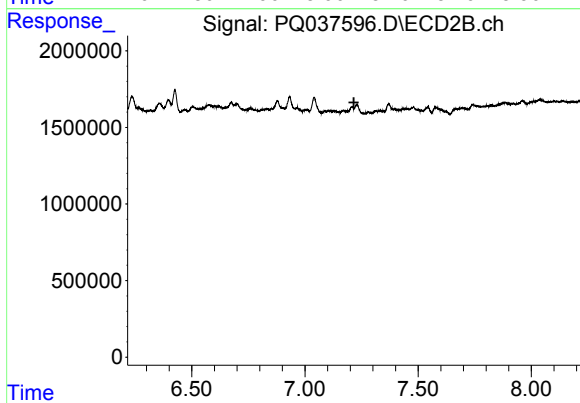
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.715 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.056 min
Delta R.T.: -0.045 min
Response: 2980409
Conc: 3.61 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.