

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071018\
 Data File : PQ030582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 18:51
 Operator : SM\SJ
 Sample : AR1242ICC500
 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: Jul 10 01:11:55 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 01:11:48 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...	4.456	3.722	641.8E6	185.3E6	40.342	38.438
2) SA Decachlor...	10.138	8.685	1055.0E6	616.2E6	47.916	47.775
Target Compounds						
3) L1 AR-1016-1	4.827	4.577	240.5E6	70701867	912.548	510.193 #
4) L1 AR-1016-2	5.353	4.989	255.7E6	64546116	667.211	378.782 #
5) L1 AR-1016-3	5.701	5.028	203.7E6	54655164	371.722	406.659
6) L1 AR-1016-4	5.799	5.070	181.4E6	70365537	375.234	392.982
7) L1 AR-1016-5	6.230	5.240	246.9E6	75190445	450.261	399.047
8) L2 AR-1221-1	4.662	3.932	49801314	8774484	200.668	169.812
9) L2 AR-1221-2	4.748	4.020	112.6E6	32304470	554.273	558.510
10) L2 AR-1221-3	4.827	4.094	240.5E6	44215482	537.553	353.175 #
11) L3 AR-1232-1	4.827	4.094	240.5E6	44215482	760.536	479.554 #
12) L3 AR-1232-2	5.353	4.869	255.7E6	97517337	1107.099	655.270 #
13) L3 AR-1232-3	5.701	4.989	203.7E6	64546116	813.181	1235.537 #
14) L3 AR-1232-4	5.799	5.240	181.4E6	75190445	893.263	758.302
15) L3 AR-1232-5	6.090	5.587	178.6E6	112.5E6	821.376	812.535
16) L4 AR-1242-1	5.353	4.577	255.7E6	70701867	500.000	500.000
17) L4 AR-1242-2	5.617	4.797	243.7E6	80204980	500.000	500.000
18) L4 AR-1242-3	5.701	4.989	203.7E6	64546116	500.000	500.000
19) L4 AR-1242-4	6.090	5.070	178.6E6	70365537	500.000	500.000
20) L4 AR-1242-5	6.230	5.240	246.9E6	75190445	500.000	500.000
31) L7 AR-1260-1	7.165	6.247	98856590	19359053	88.666	38.578 #
32) L7 AR-1260-2	7.449	0.000	100.7E6	0	77.494	N.D. #
33) L7 AR-1260-3	7.738	0.000	18965240	0	11.985	N.D. #
34) L7 AR-1260-4	8.024	0.000	12148423	0	11.748	N.D. #

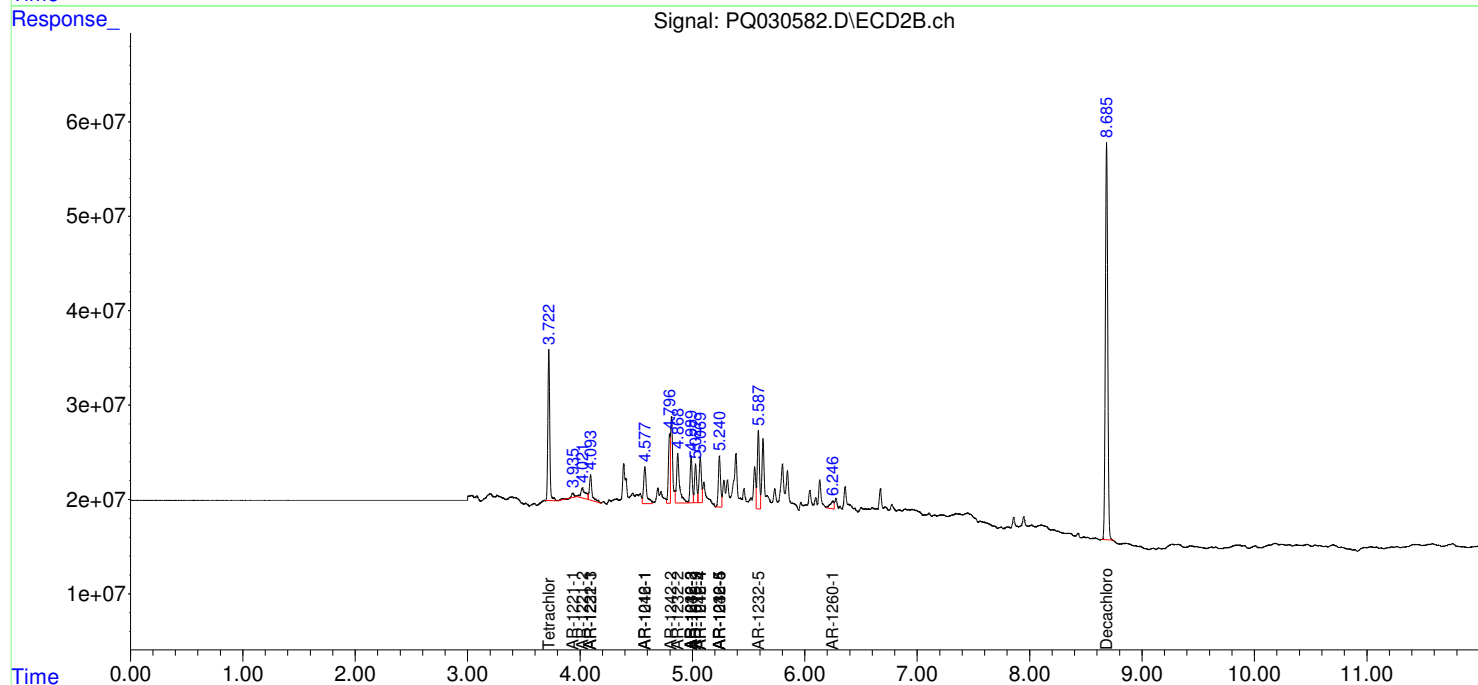
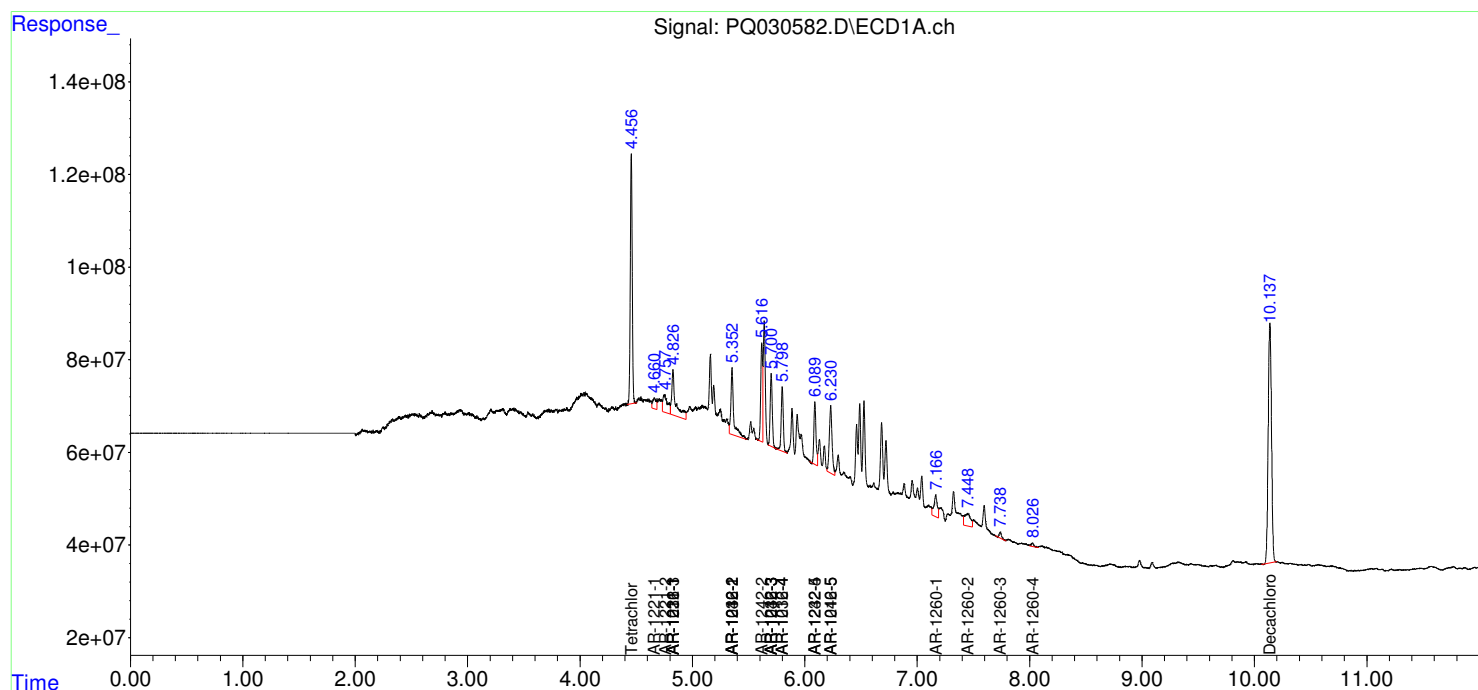
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

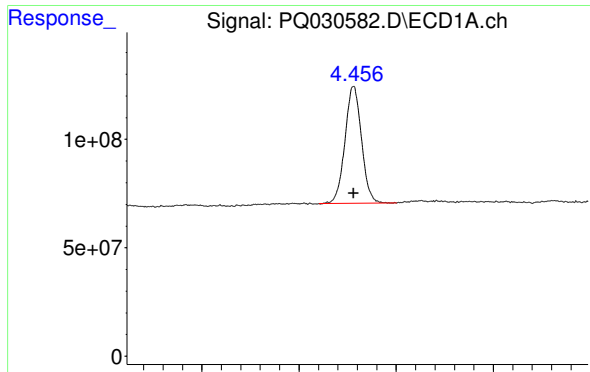
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071018\
Data File : PQ030582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 18:51
Operator : SM\SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:11:55 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:11:48 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

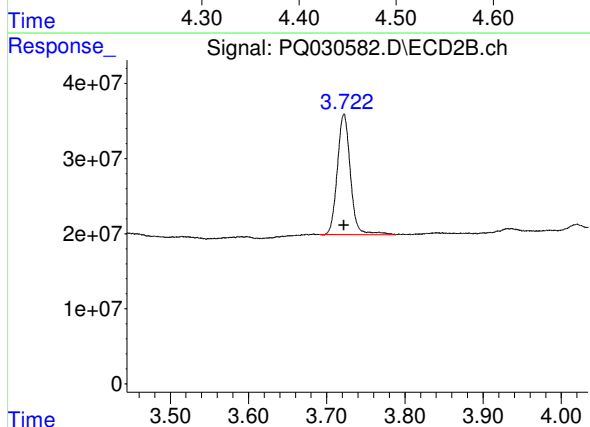




#1 Tetrachloro-m-xylene

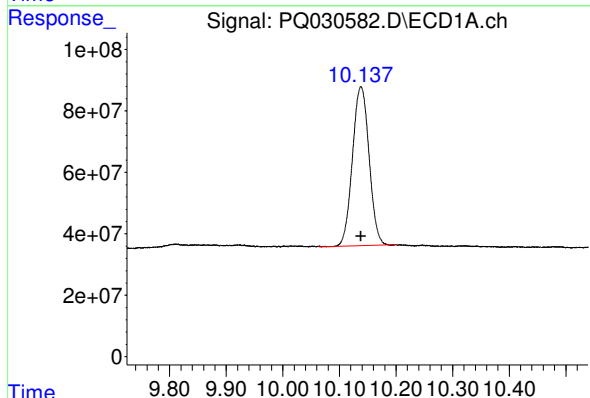
R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 641775946
Conc: 40.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



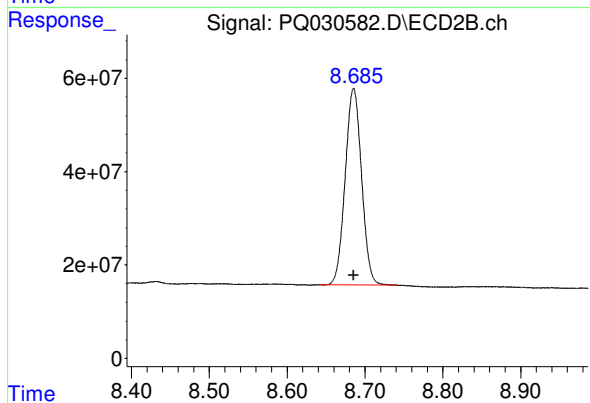
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 185263590
Conc: 38.44 ng/ml



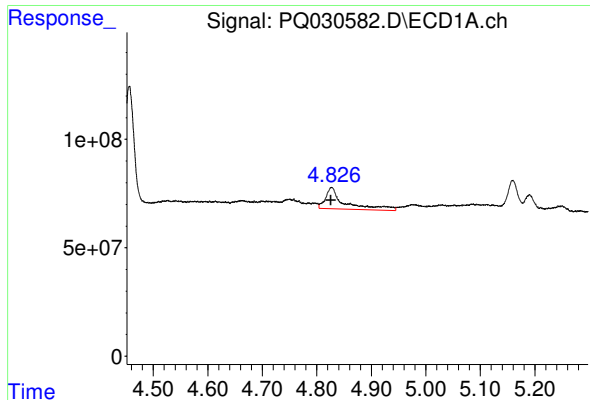
#2 Decachlorobiphenyl

R.T.: 10.138 min
Delta R.T.: 0.000 min
Response: 1055000155
Conc: 47.92 ng/ml



#2 Decachlorobiphenyl

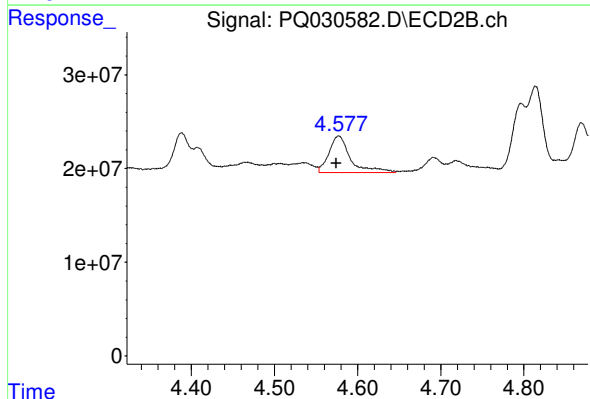
R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 616221919
Conc: 47.77 ng/ml



#3 AR-1016-1

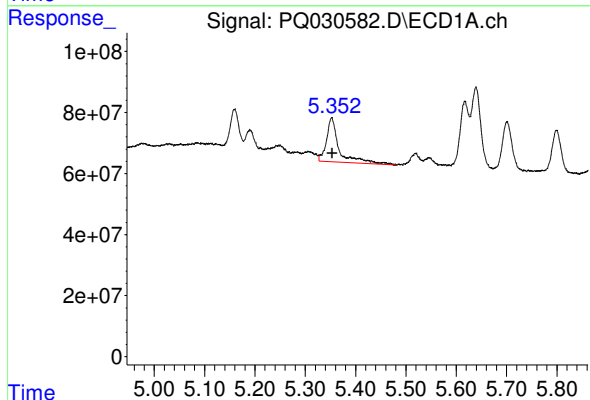
R.T.: 4.827 min
Delta R.T.: 0.001 min
Response: 240535265
Conc: 912.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



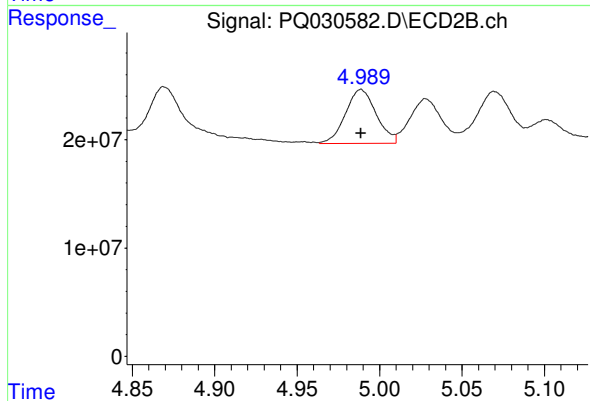
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: 0.003 min
Response: 70701867
Conc: 510.19 ng/ml



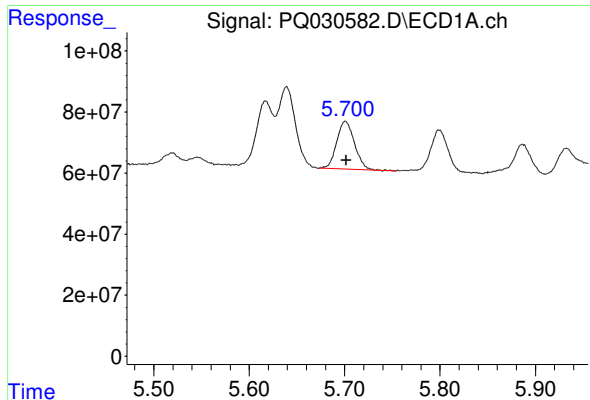
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 255667375
Conc: 667.21 ng/ml



#4 AR-1016-2

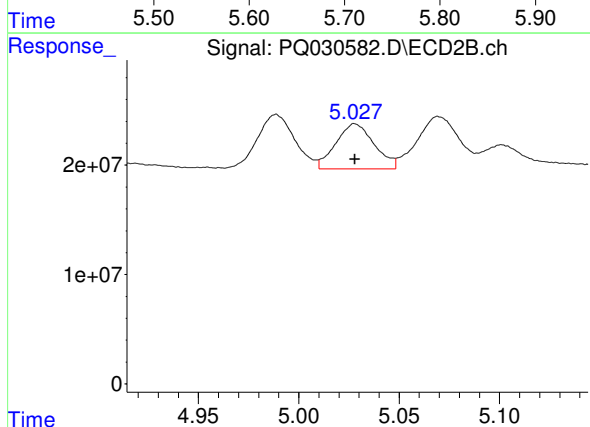
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 64546116
Conc: 378.78 ng/ml



#5 AR-1016-3

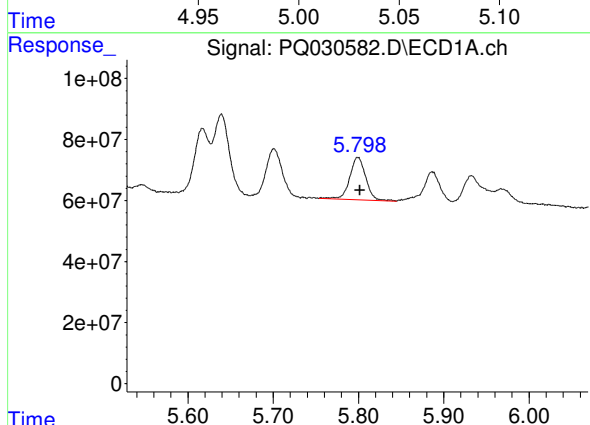
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 203689063
Conc: 371.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



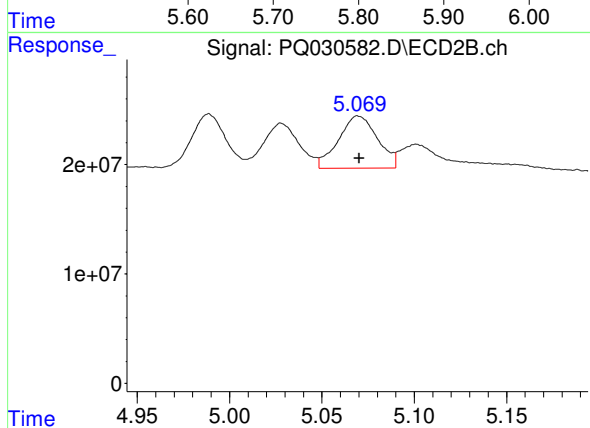
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 54655164
Conc: 406.66 ng/ml



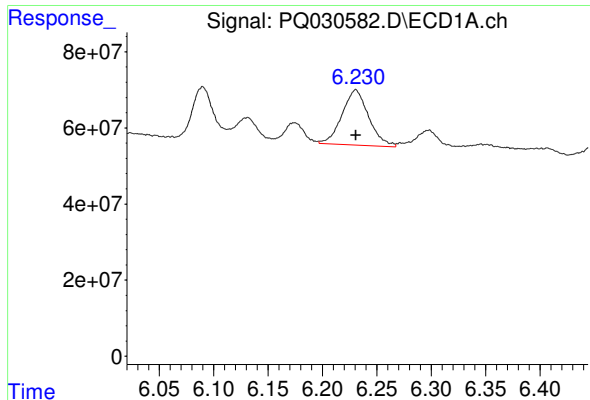
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 181408897
Conc: 375.23 ng/ml



#6 AR-1016-4

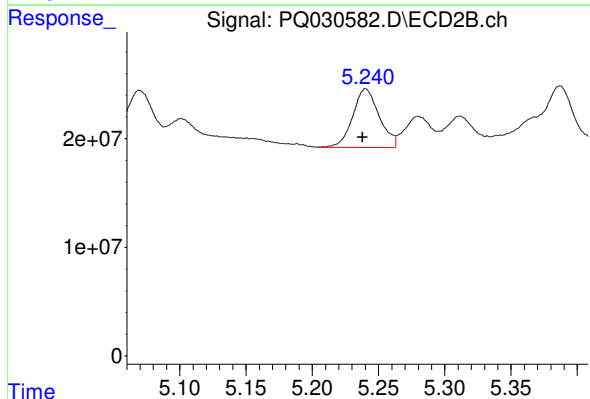
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 70365537
Conc: 392.98 ng/ml



#7 AR-1016-5

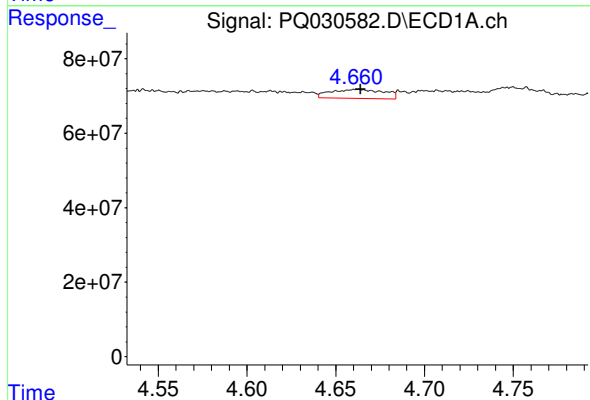
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 246937640
Conc: 450.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



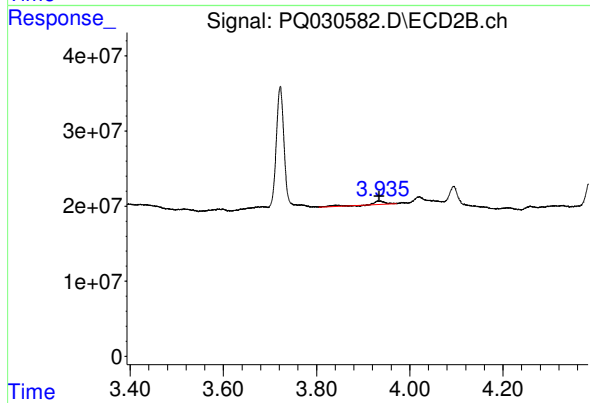
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: 0.002 min
Response: 75190445
Conc: 399.05 ng/ml



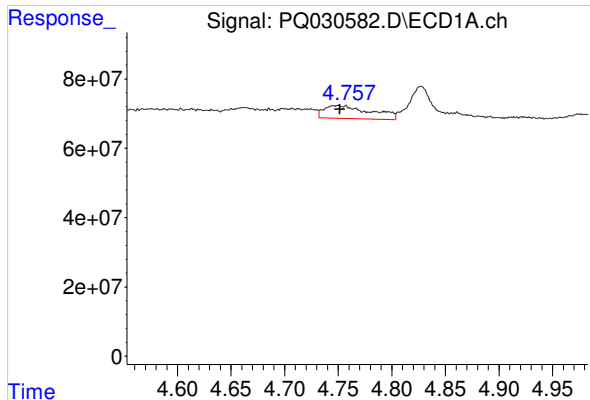
#8 AR-1221-1

R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 49801314
Conc: 200.67 ng/ml



#8 AR-1221-1

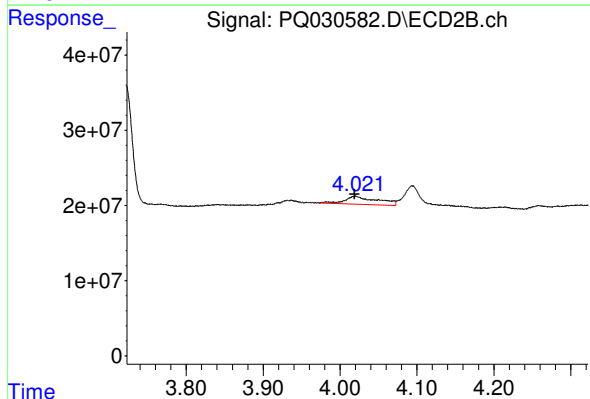
R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 8774484
Conc: 169.81 ng/ml



#9 AR-1221-2

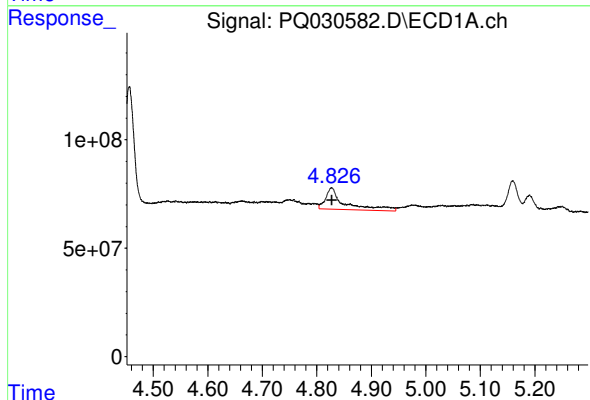
R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 112601930
Conc: 554.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



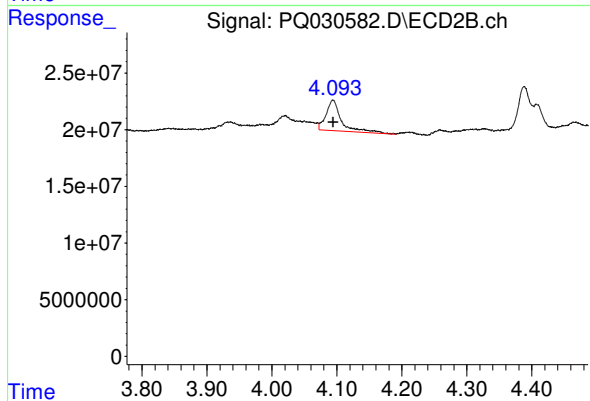
#9 AR-1221-2

R.T.: 4.020 min
Delta R.T.: 0.001 min
Response: 32304470
Conc: 558.51 ng/ml



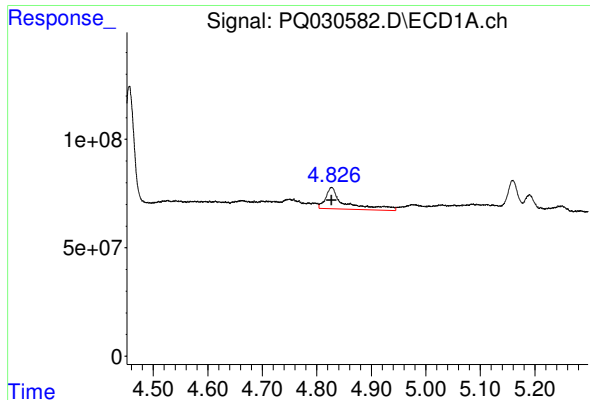
#10 AR-1221-3

R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 240535265
Conc: 537.55 ng/ml



#10 AR-1221-3

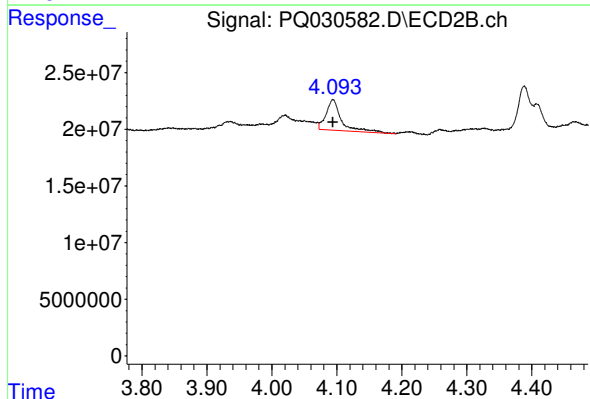
R.T.: 4.094 min
Delta R.T.: 0.000 min
Response: 44215482
Conc: 353.17 ng/ml



#11 AR-1232-1

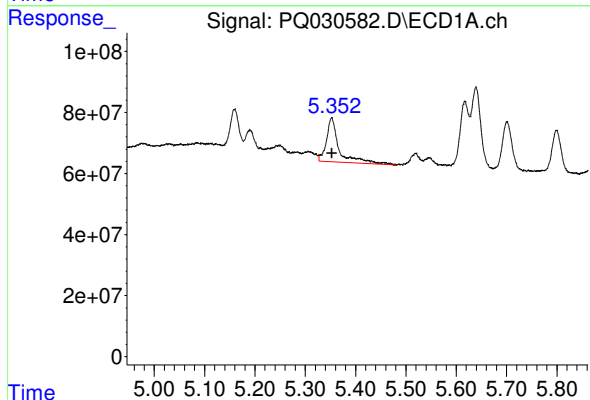
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 240535265
Conc: 760.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



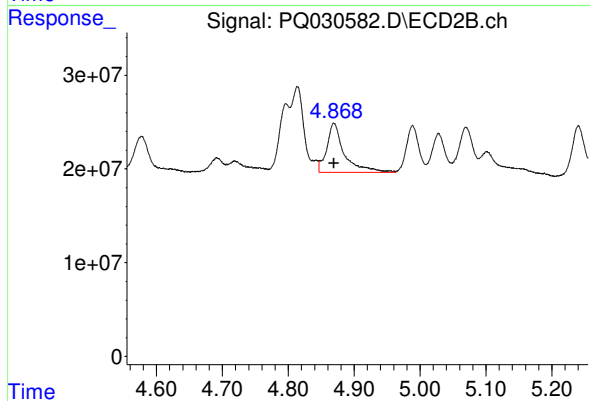
#11 AR-1232-1

R.T.: 4.094 min
Delta R.T.: 0.000 min
Response: 44215482
Conc: 479.55 ng/ml



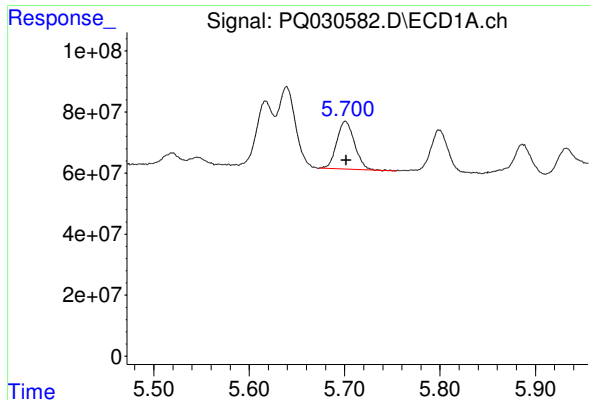
#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 255667375
Conc: 1107.10 ng/ml



#12 AR-1232-2

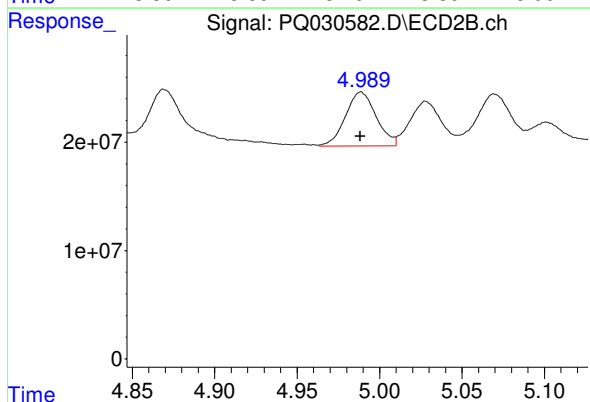
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 97517337
Conc: 655.27 ng/ml



#13 AR-1232-3

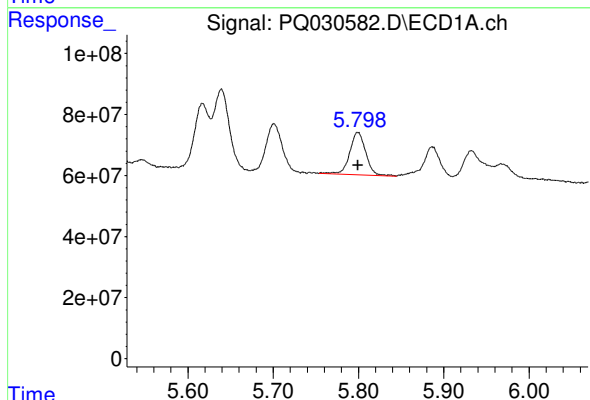
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 203689063
Conc: 813.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



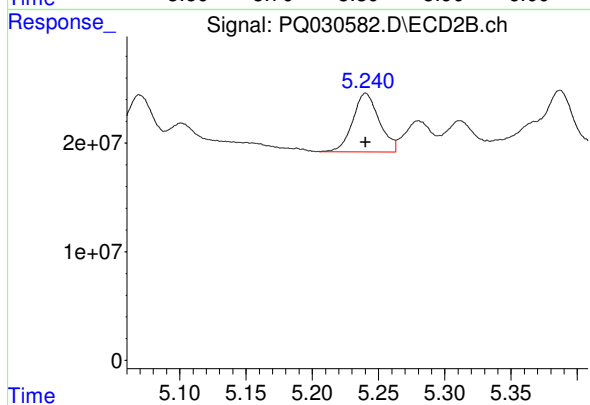
#13 AR-1232-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 64546116
Conc: 1235.54 ng/ml



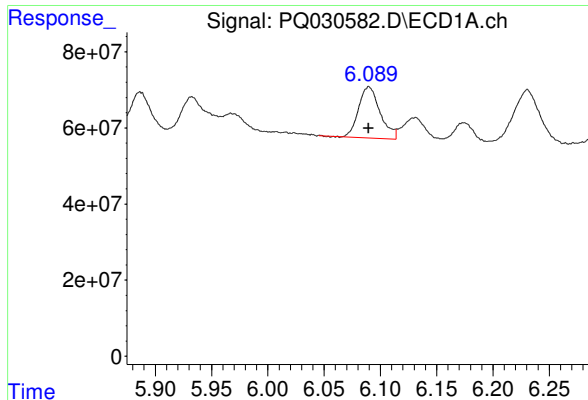
#14 AR-1232-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 181408897
Conc: 893.26 ng/ml



#14 AR-1232-4

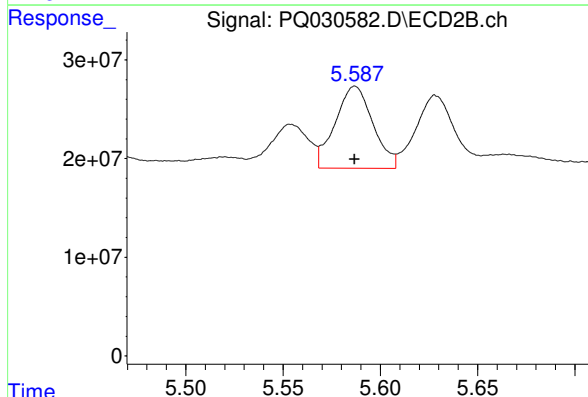
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 75190445
Conc: 758.30 ng/ml



#15 AR-1232-5

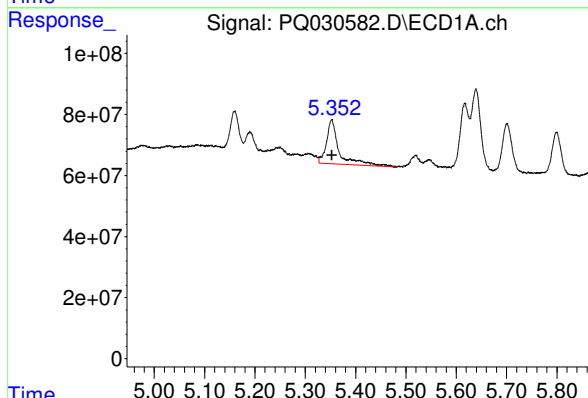
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 178567940
Conc: 821.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



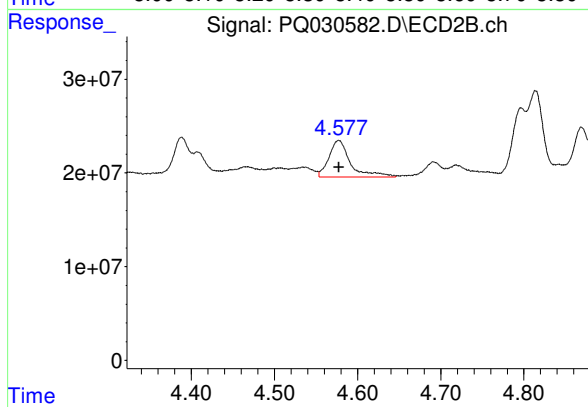
#15 AR-1232-5

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 112469716
Conc: 812.53 ng/ml



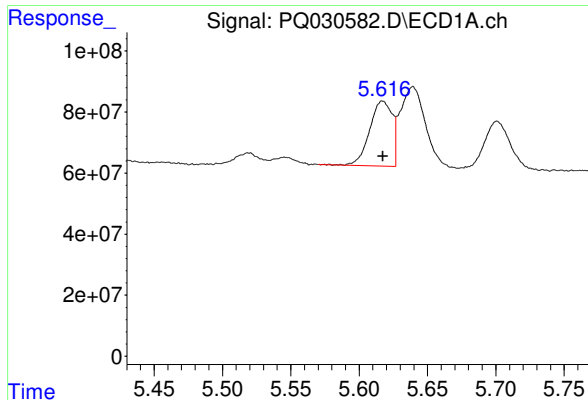
#16 AR-1242-1

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 255667375
Conc: 500.00 ng/ml



#16 AR-1242-1

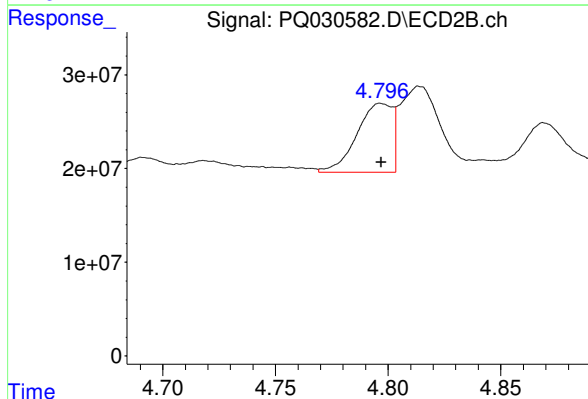
R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 70701867
Conc: 500.00 ng/ml



#17 AR-1242-2

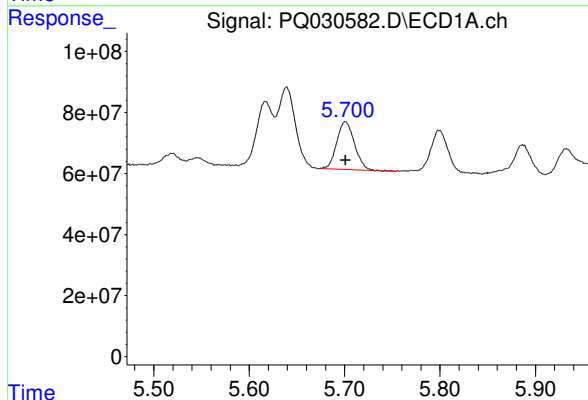
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 243713639
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



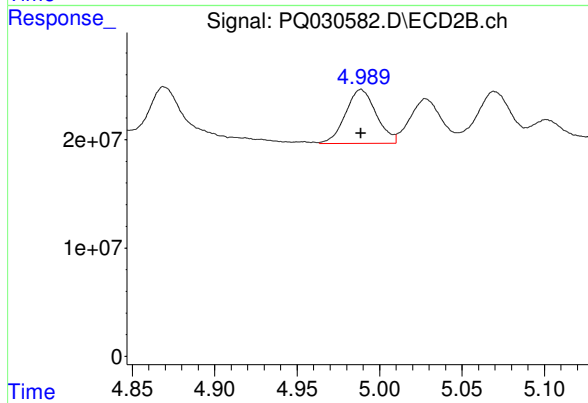
#17 AR-1242-2

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 80204980
Conc: 500.00 ng/ml



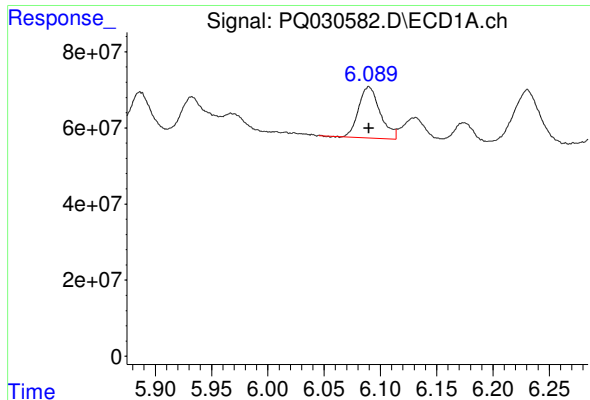
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 203689063
Conc: 500.00 ng/ml



#18 AR-1242-3

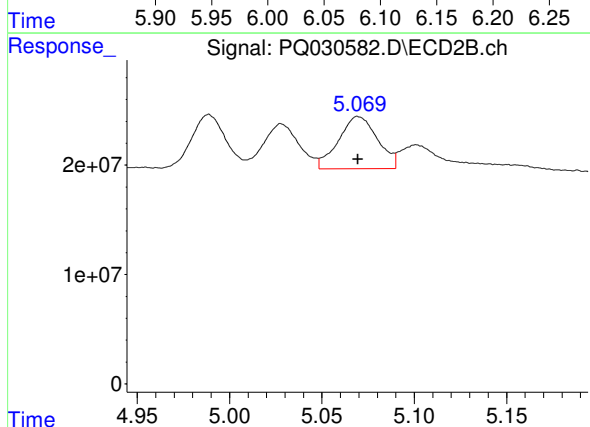
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 64546116
Conc: 500.00 ng/ml



#19 AR-1242-4

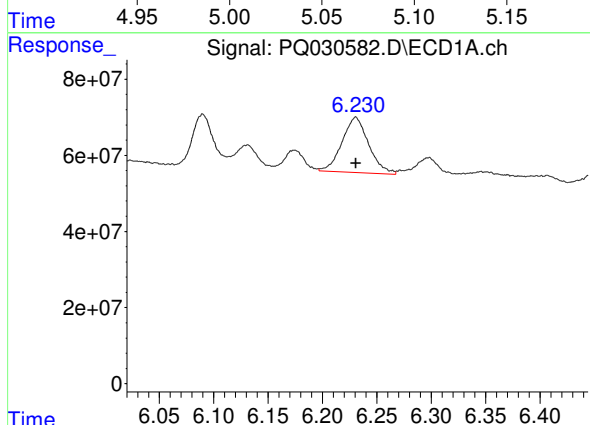
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 178567940
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



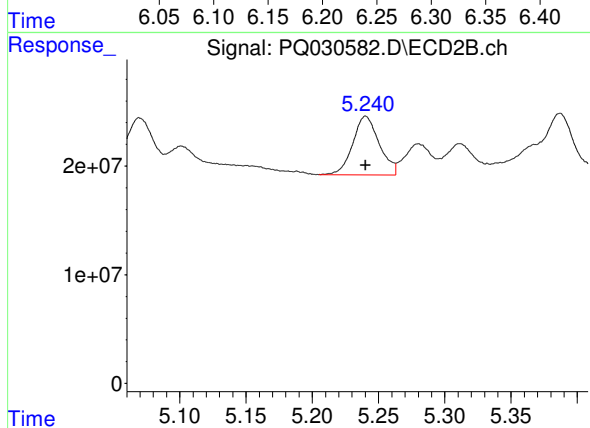
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 70365537
Conc: 500.00 ng/ml



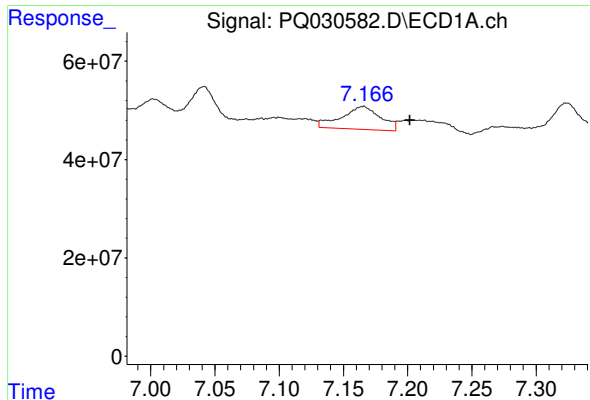
#20 AR-1242-5

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 246937640
Conc: 500.00 ng/ml



#20 AR-1242-5

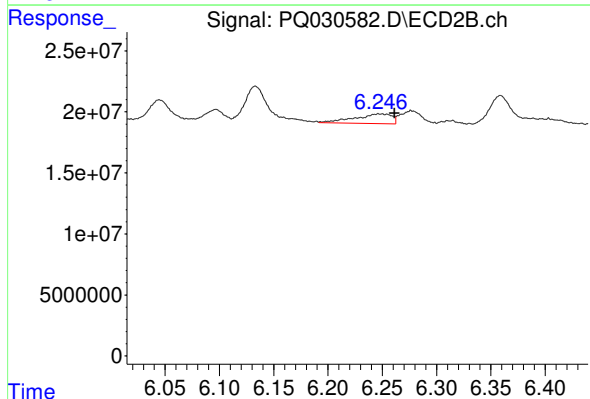
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 75190445
Conc: 500.00 ng/ml



#31 AR-1260-1

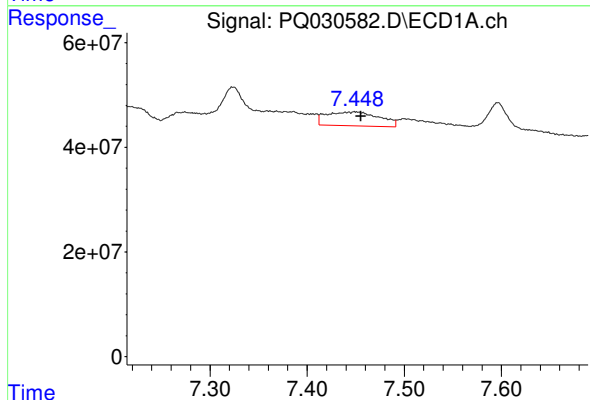
R.T.: 7.165 min
Delta R.T.: -0.037 min
Response: 98856590
Conc: 88.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



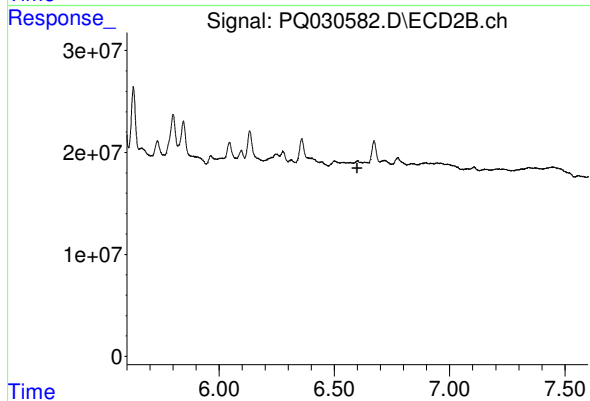
#31 AR-1260-1

R.T.: 6.247 min
Delta R.T.: -0.014 min
Response: 19359053
Conc: 38.58 ng/ml



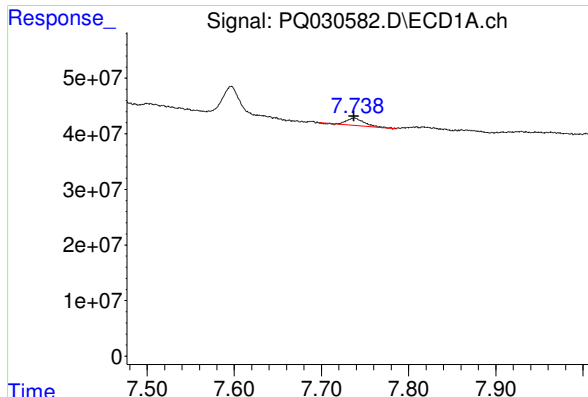
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: -0.006 min
Response: 100655400
Conc: 77.49 ng/ml



#32 AR-1260-2

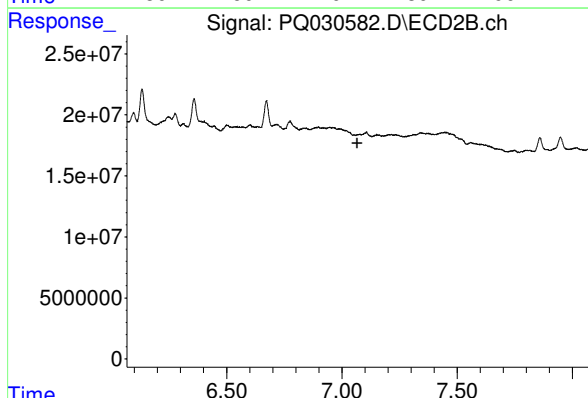
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.



#33 AR-1260-3

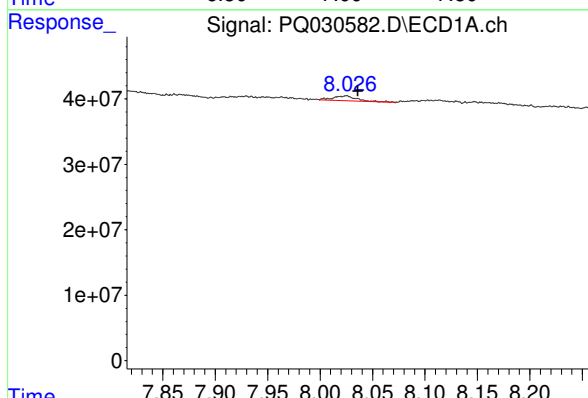
R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 18965240
Conc: 11.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



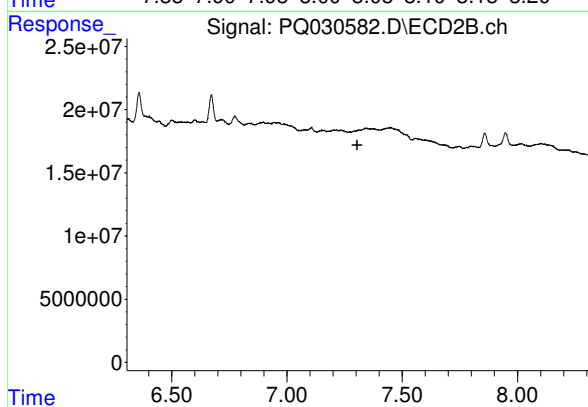
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: -0.012 min
Response: 12148423
Conc: 11.75 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.306 min
Response: 0
Conc: N.D.