

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112420\
 Data File : PQ051186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2020 08:09
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 00:57:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	0.000	4.230f	0	443399	N.D.	0.074 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.519	0	39804	N.D.	0.188 #
4)	L1 AR-1016-2	0.000	5.546	0	280056	N.D.	0.940 #
7)	L1 AR-1016-5	0.000	5.987	0	12113818	N.D.	77.448 #
8)	L2 AR-1221-1	0.000	4.522	0	361827	N.D.	5.881 #
9)	L2 AR-1221-2	0.000	4.647	0	1670050	N.D.	39.044 #
10)	L2 AR-1221-3	0.000	4.714	0	1409946	N.D.	9.614 #
11)	L3 AR-1232-1	0.000	4.714	0	1409946	N.D.	11.842 #
12)	L3 AR-1232-2	0.000	5.546	0	280056	N.D.	2.248 #
14)	L3 AR-1232-4	0.000	5.877f	0	13298357	N.D.	241.233 #
15)	L3 AR-1232-5	0.000	5.987	0	12113818	N.D.	202.590 #
16)	L4 AR-1242-1	0.000	5.519	0	39804	N.D.	0.237 #
17)	L4 AR-1242-2	0.000	5.546	0	280056	N.D.	1.199 #
19)	L4 AR-1242-4	0.000	5.877f	0	13298357	N.D.	113.983 #
20)	L4 AR-1242-5	7.489f	6.416	69693406	31357474	148.592	198.194 #
21)	L5 AR-1248-1	0.000	5.519	0	39804	N.D.	0.336 #
23)	L5 AR-1248-3	0.000	5.877f	0	13298357	N.D.	77.916 #
24)	L5 AR-1248-4	7.489	5.987	69693406	12113818	86.042	58.709 #
25)	L5 AR-1248-5	7.489f	6.416	69693406	31357474	88.725	146.197 #
26)	L6 AR-1254-1	7.489	6.416	69693406	31357474	81.267	87.551
27)	L6 AR-1254-2	0.000	6.559	0	31089304	N.D.	100.343 #
28)	L6 AR-1254-3	0.000	7.004	0	994520	N.D.	1.925 #
29)	L6 AR-1254-4	8.323f	7.277f	-4161397	4726891	N.D.	14.521 #
30)	L6 AR-1254-5	0.000	7.623	0	3547316	N.D.	7.818 #
31)	L7 AR-1260-1	0.000	7.105	0	2709688	N.D.	8.805 #
32)	L7 AR-1260-2	0.000	7.277	0	4726891	N.D.	12.182 #
33)	L7 AR-1260-3	0.000	7.452	0	6721170	N.D.	18.605 #
36)	L8 AR-1262-1	0.000	7.623	0	3547316	N.D.	15.250 #
38)	L8 AR-1262-3	0.000	8.513	0	2881038	N.D.	9.193 #
39)	L8 AR-1262-4	0.000	8.513	0	2881038	N.D.	4.694 #
41)	L9 AR-1268-1	0.000	8.513	0	2881038	N.D.	3.062 #
42)	L9 AR-1268-2	0.000	8.513	0	2881038	N.D.	3.243 #

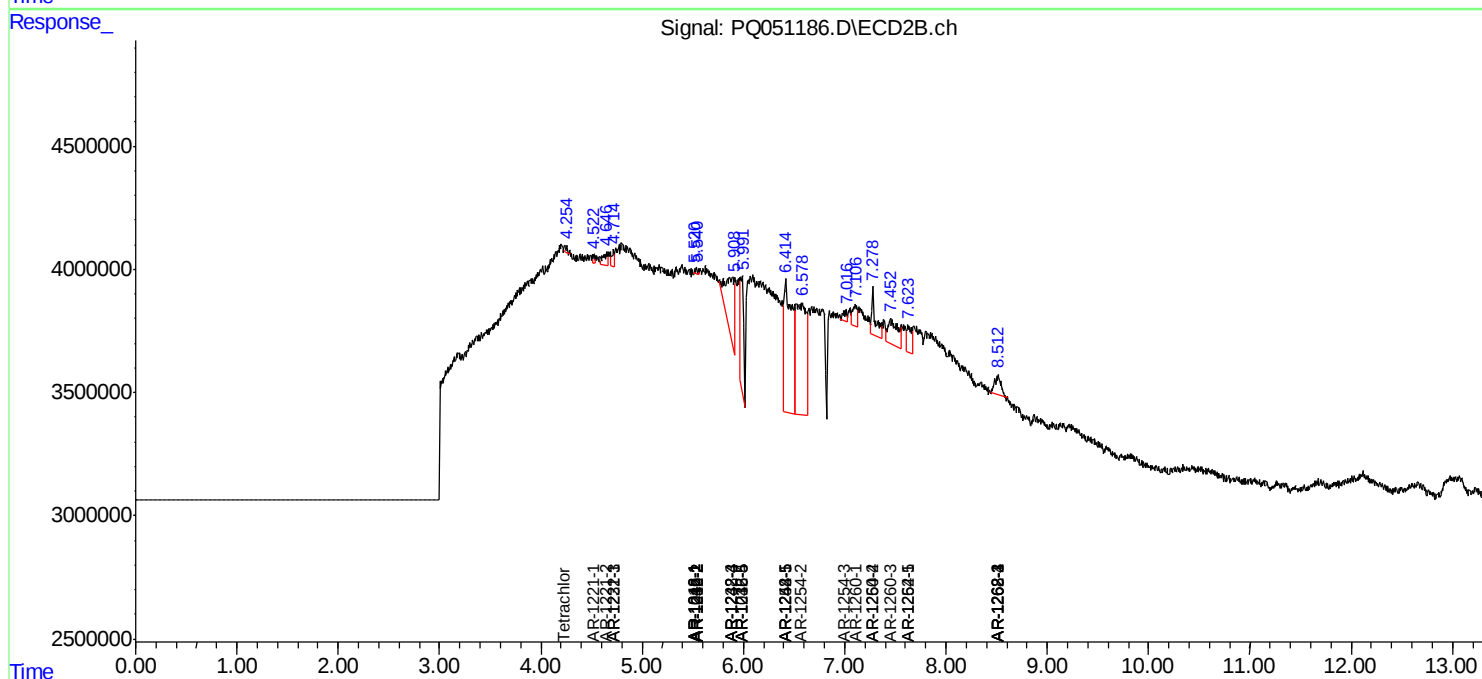
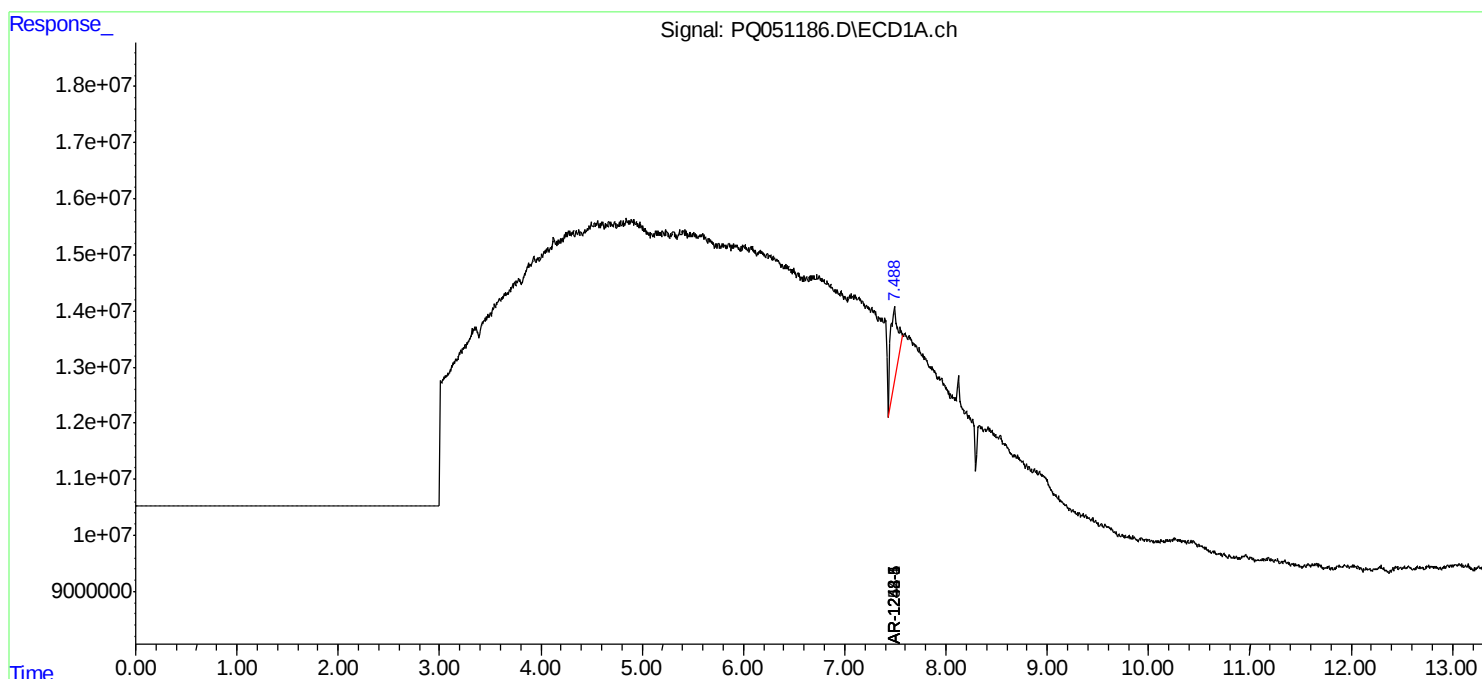
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

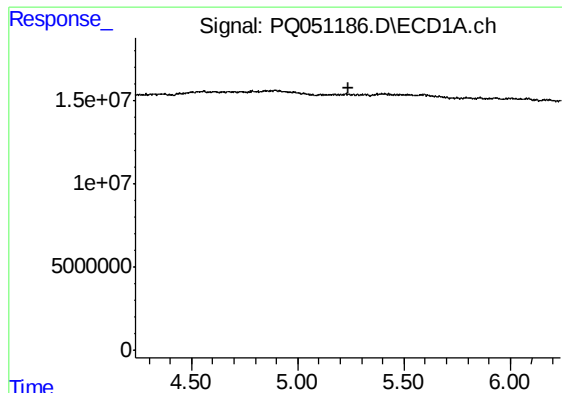
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112420\
Data File : PQ051186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2020 08:09
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 00:57:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

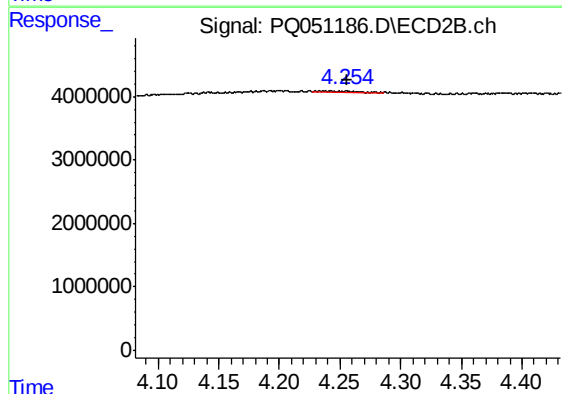




#1 Tetrachloro-m-xylene

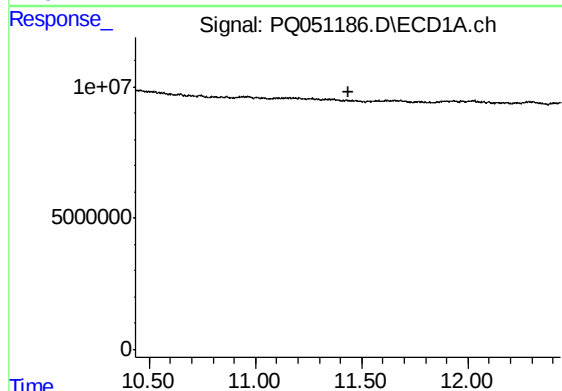
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



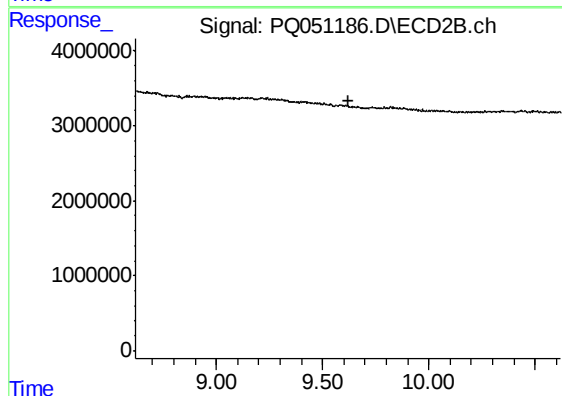
#1 Tetrachloro-m-xylene

R.T.: 4.230 min
Delta R.T.: -0.026 min
Response: 443399
Conc: 0.07 ng/ml



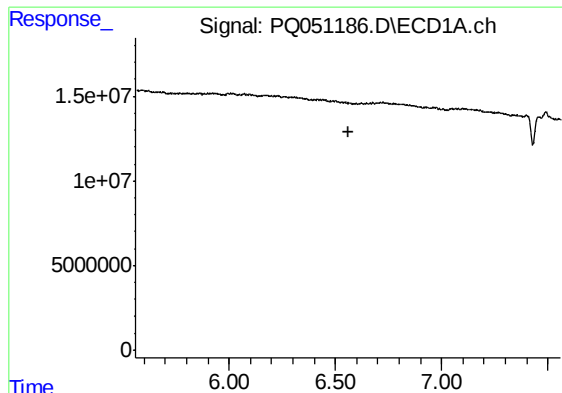
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.435 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

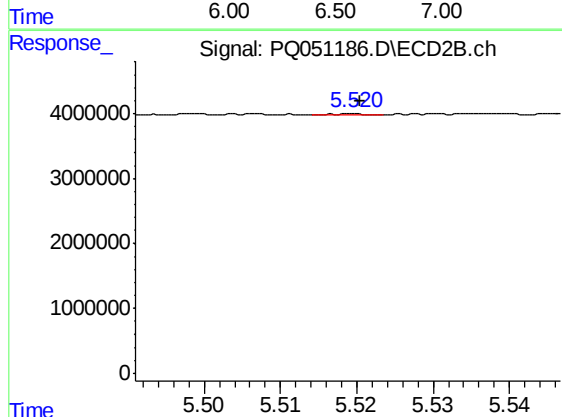
R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.



#3 AR-1016-1

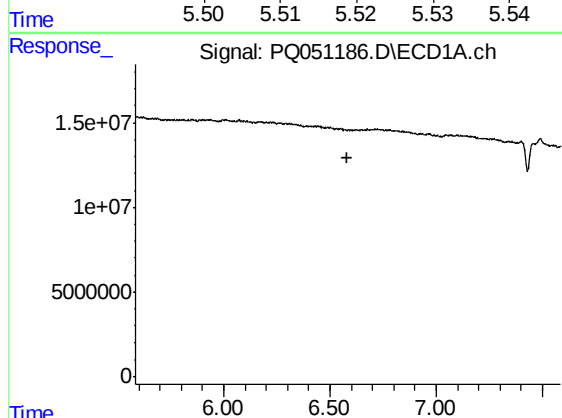
R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



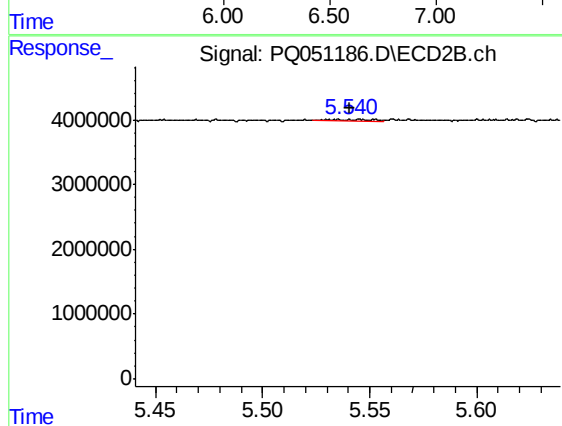
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.001 min
Response: 39804
Conc: 0.19 ng/ml



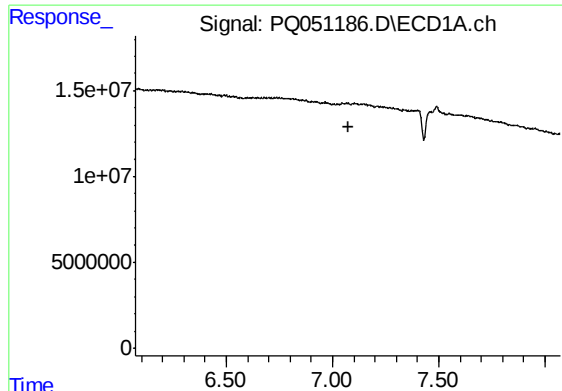
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.



#4 AR-1016-2

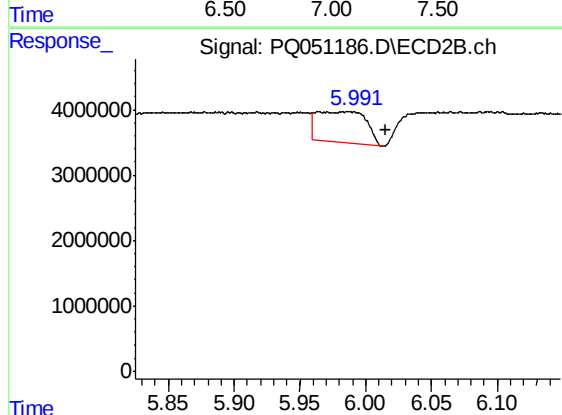
R.T.: 5.546 min
Delta R.T.: 0.005 min
Response: 280056
Conc: 0.94 ng/ml



#7 AR-1016-5

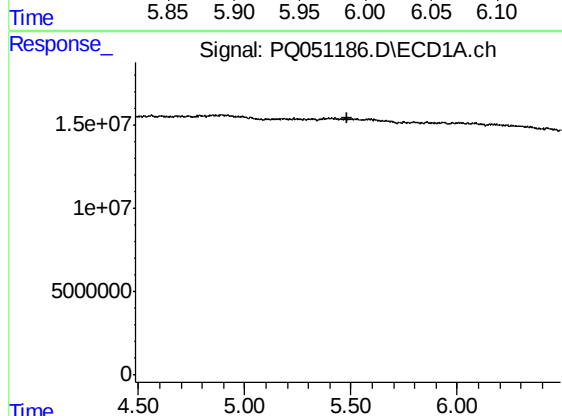
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



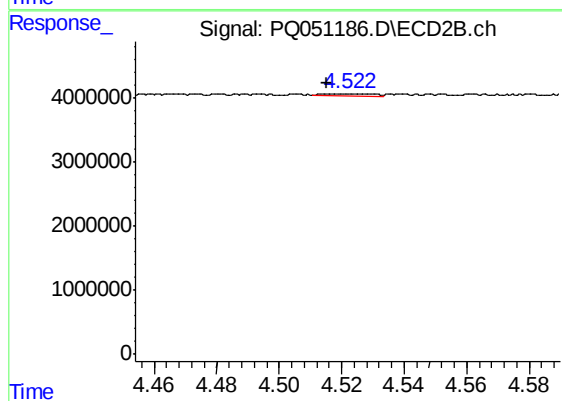
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.028 min
Response: 12113818
Conc: 77.45 ng/ml



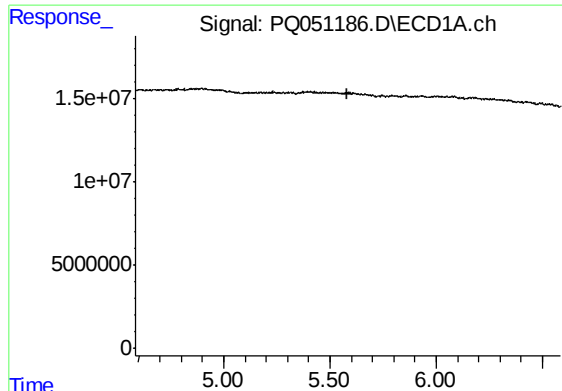
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



#8 AR-1221-1

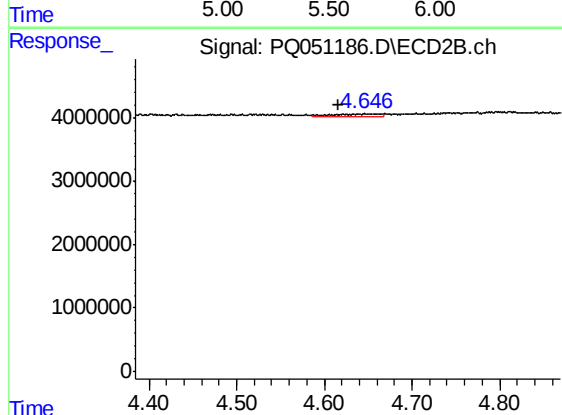
R.T.: 4.522 min
Delta R.T.: 0.007 min
Response: 361827
Conc: 5.88 ng/ml



#9 AR-1221-2

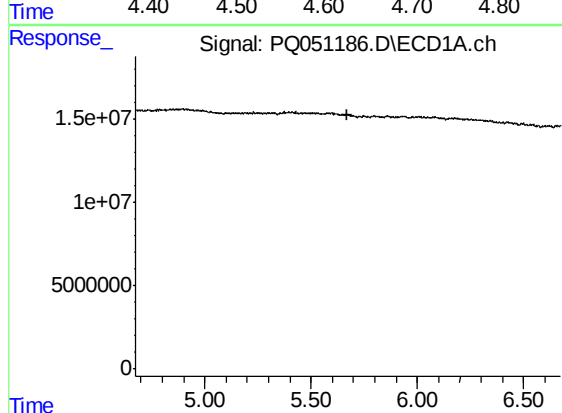
R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



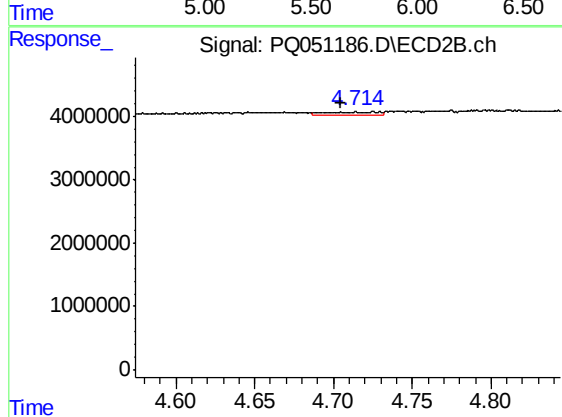
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: 0.031 min
Response: 1670050
Conc: 39.04 ng/ml



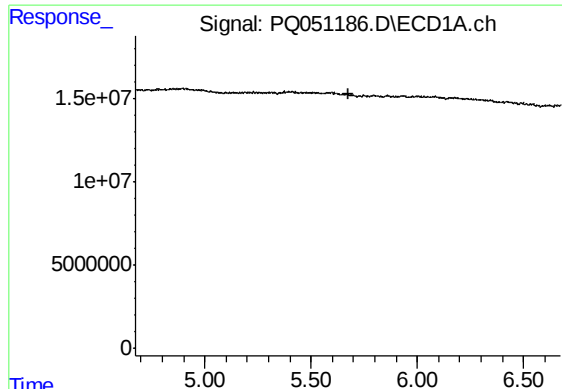
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

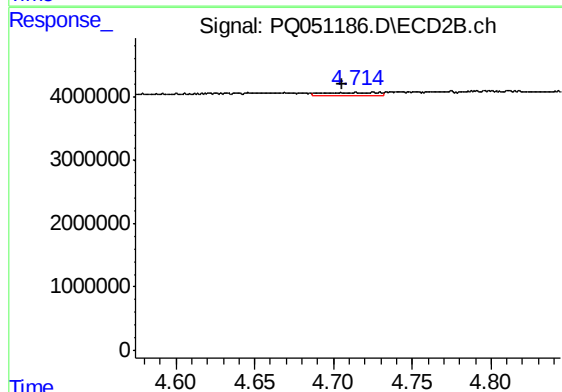
R.T.: 4.714 min
Delta R.T.: 0.009 min
Response: 1409946
Conc: 9.61 ng/ml



#11 AR-1232-1

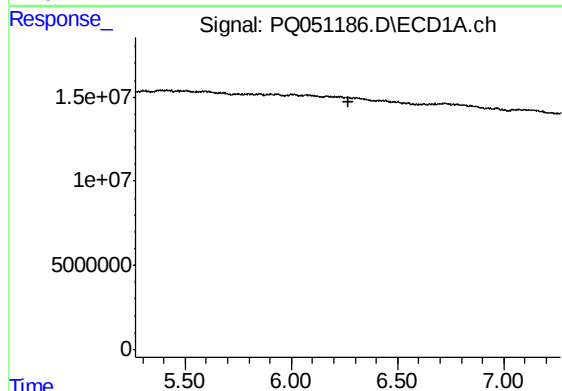
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



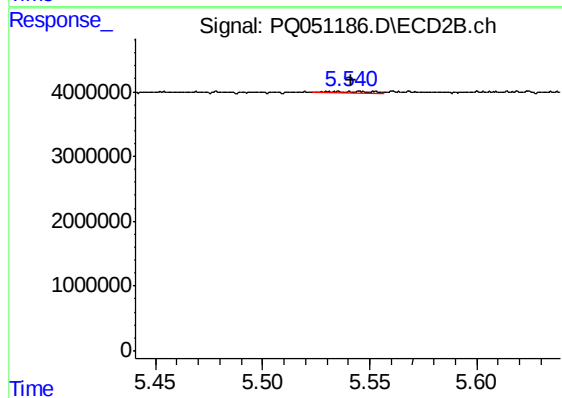
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: 0.009 min
Response: 1409946
Conc: 11.84 ng/ml



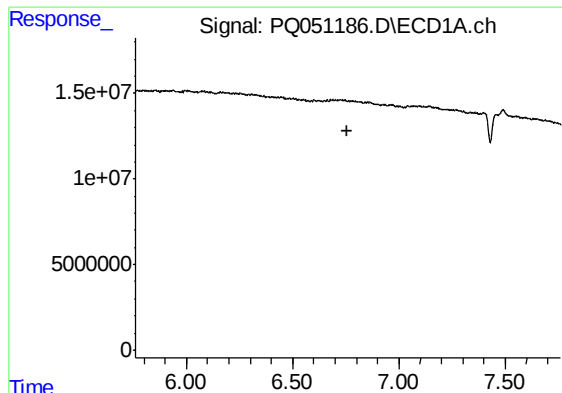
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#12 AR-1232-2

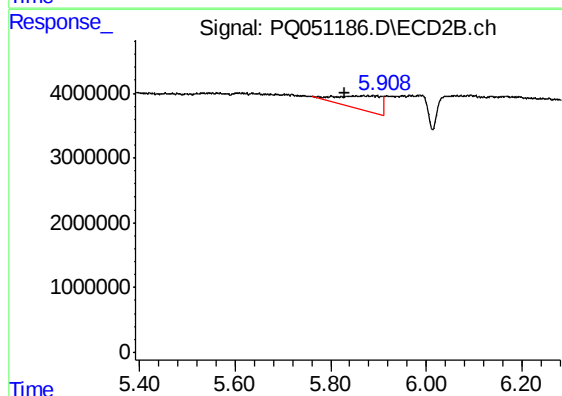
R.T.: 5.546 min
Delta R.T.: 0.004 min
Response: 280056
Conc: 2.25 ng/ml



#14 AR-1232-4

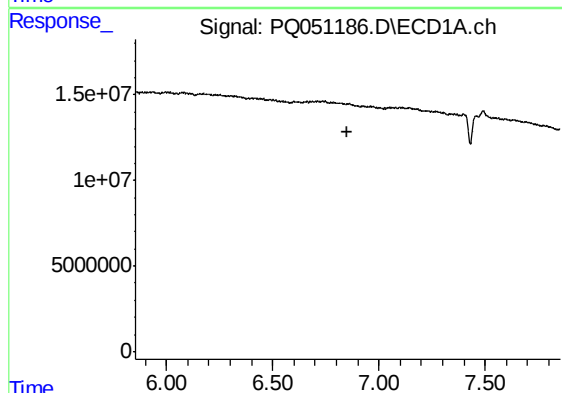
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



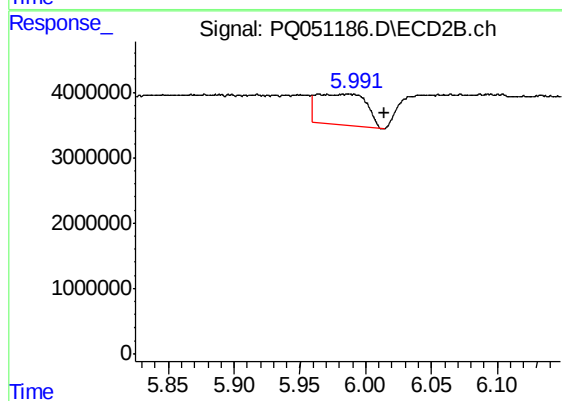
#14 AR-1232-4

R.T.: 5.877 min
Delta R.T.: 0.047 min
Response: 13298357
Conc: 241.23 ng/ml



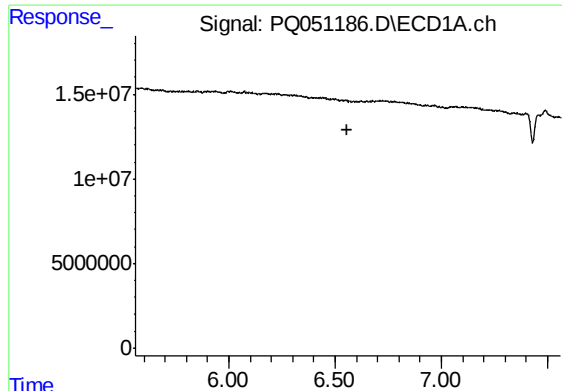
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#15 AR-1232-5

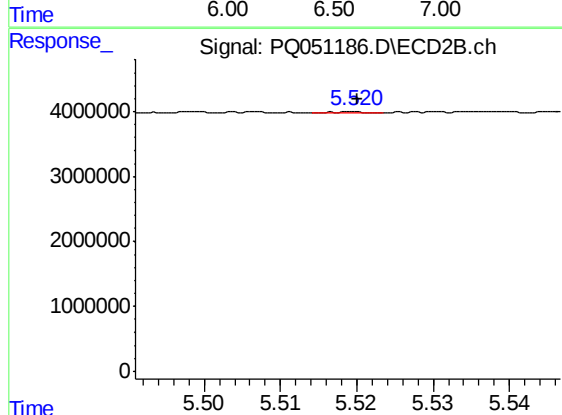
R.T.: 5.987 min
Delta R.T.: -0.028 min
Response: 12113818
Conc: 202.59 ng/ml



#16 AR-1242-1

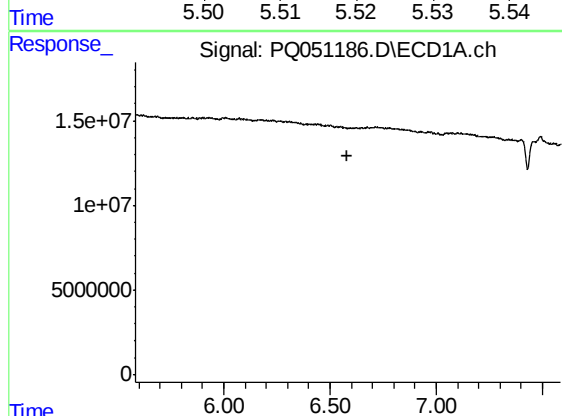
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



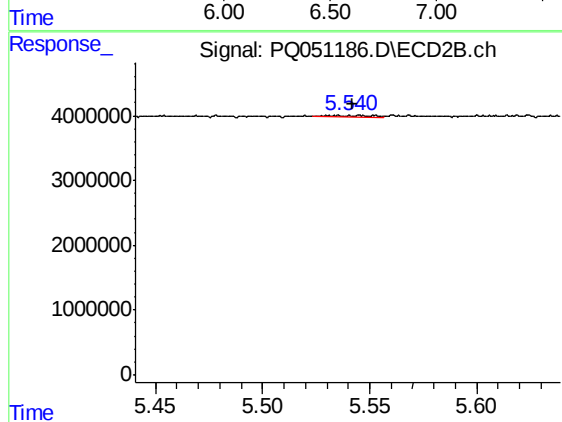
#16 AR-1242-1

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 39804
Conc: 0.24 ng/ml



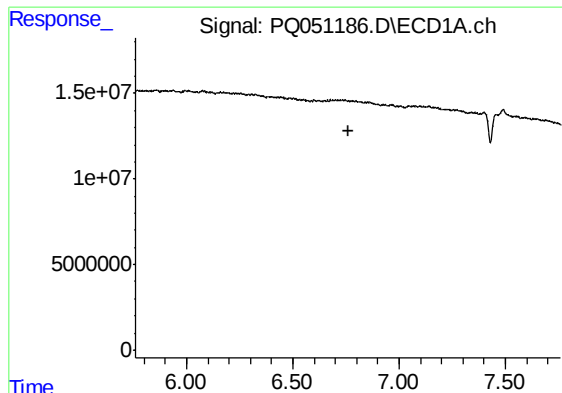
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#17 AR-1242-2

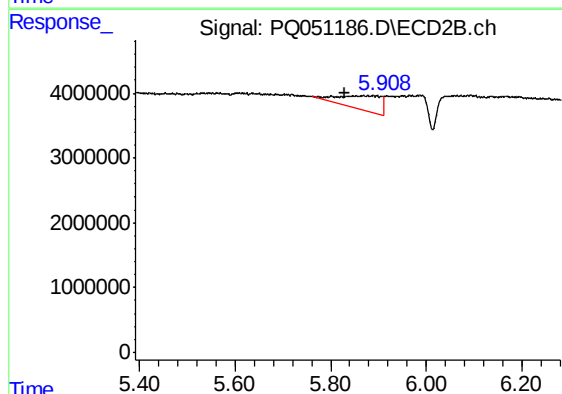
R.T.: 5.546 min
Delta R.T.: 0.004 min
Response: 280056
Conc: 1.20 ng/ml



#19 AR-1242-4

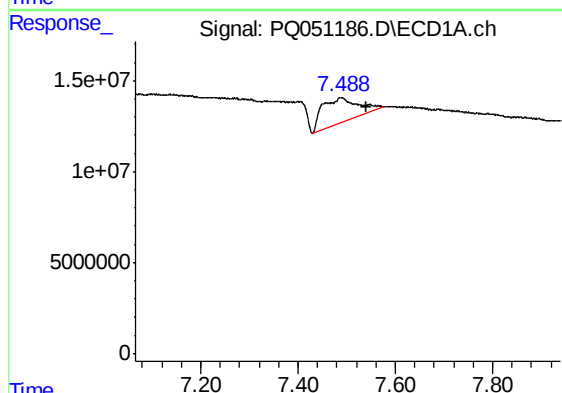
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



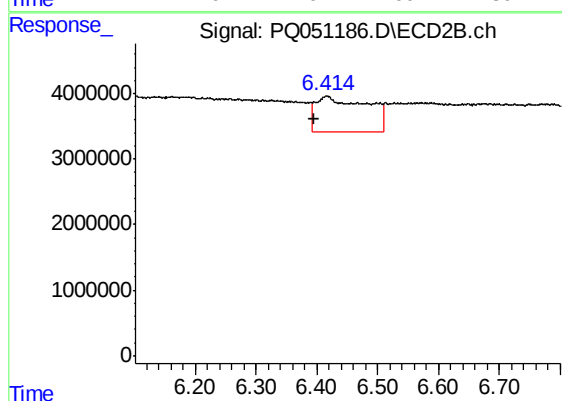
#19 AR-1242-4

R.T.: 5.877 min
Delta R.T.: 0.047 min
Response: 13298357
Conc: 113.98 ng/ml



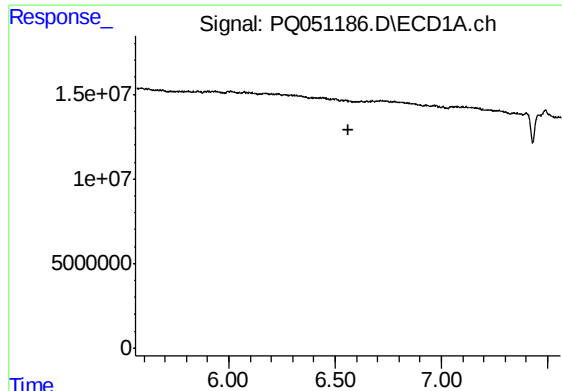
#20 AR-1242-5

R.T.: 7.489 min
Delta R.T.: -0.052 min
Response: 69693406
Conc: 148.59 ng/ml



#20 AR-1242-5

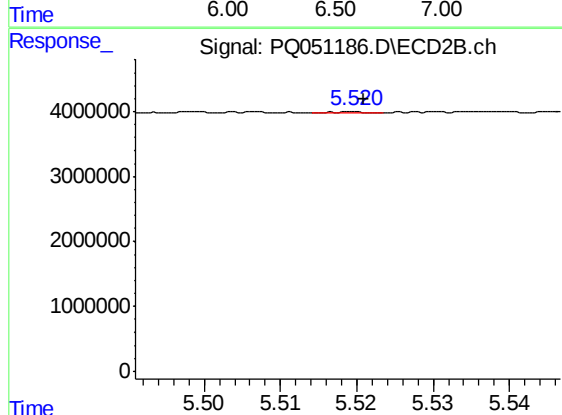
R.T.: 6.416 min
Delta R.T.: 0.022 min
Response: 31357474
Conc: 198.19 ng/ml



#21 AR-1248-1

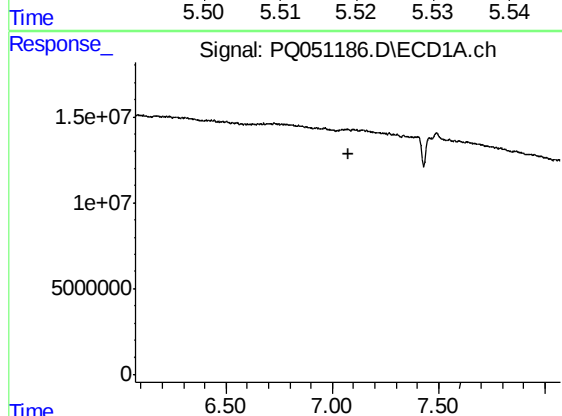
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



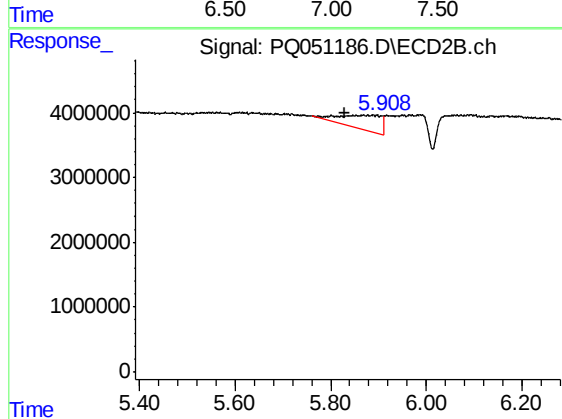
#21 AR-1248-1

R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 39804
Conc: 0.34 ng/ml



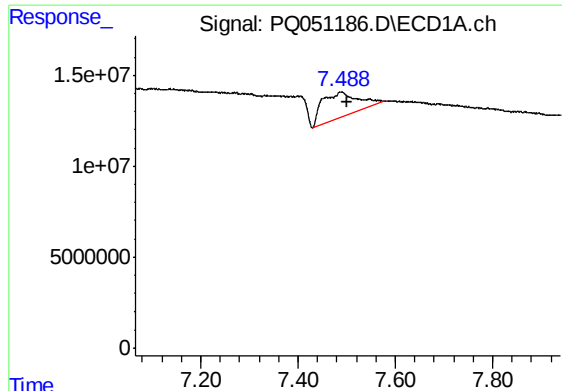
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



#23 AR-1248-3

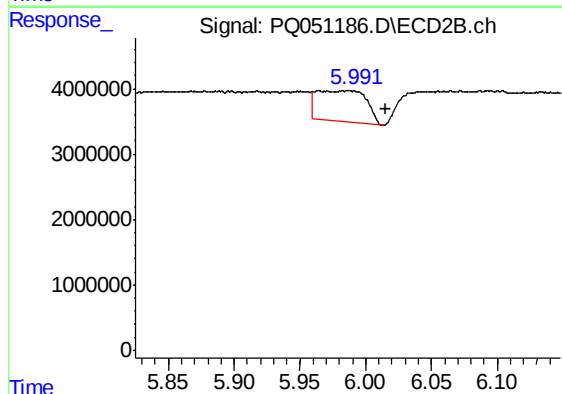
R.T.: 5.877 min
Delta R.T.: 0.047 min
Response: 13298357
Conc: 77.92 ng/ml



#24 AR-1248-4

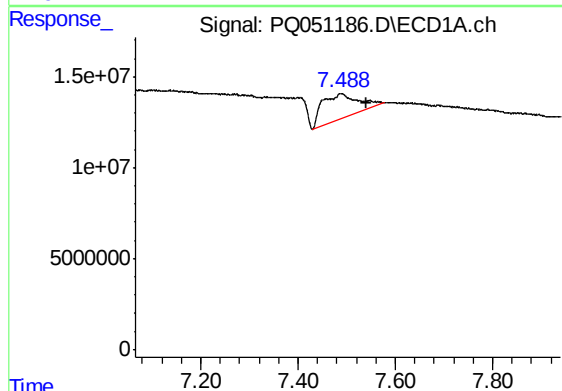
R.T.: 7.489 min
Delta R.T.: -0.012 min
Response: 69693406
Conc: 86.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



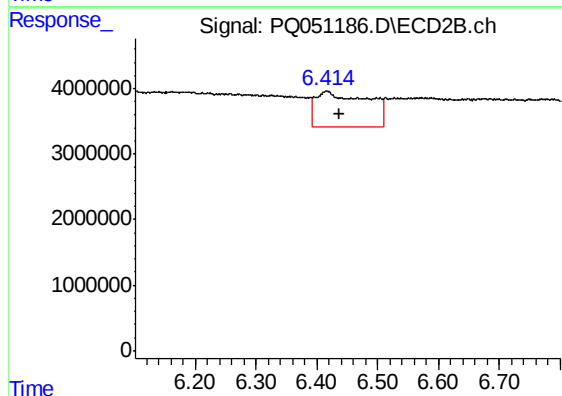
#24 AR-1248-4

R.T.: 5.987 min
Delta R.T.: -0.029 min
Response: 12113818
Conc: 58.71 ng/ml



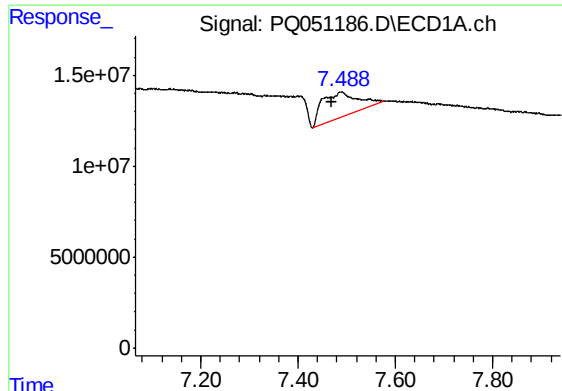
#25 AR-1248-5

R.T.: 7.489 min
Delta R.T.: -0.052 min
Response: 69693406
Conc: 88.72 ng/ml



#25 AR-1248-5

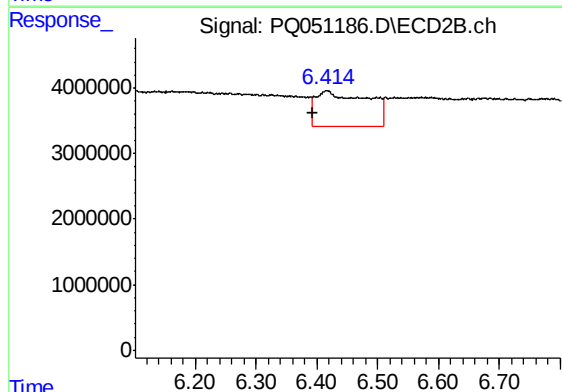
R.T.: 6.416 min
Delta R.T.: -0.021 min
Response: 31357474
Conc: 146.20 ng/ml



#26 AR-1254-1

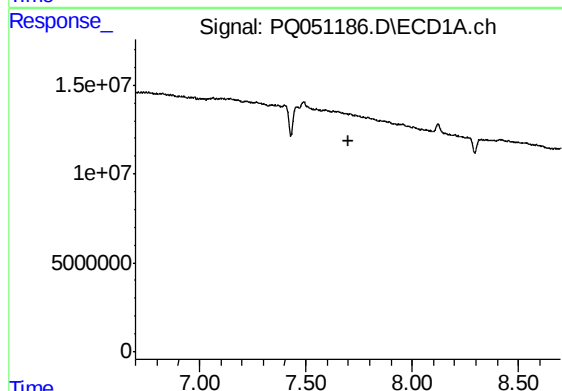
R.T.: 7.489 min
Delta R.T.: 0.018 min
Response: 69693406
Conc: 81.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



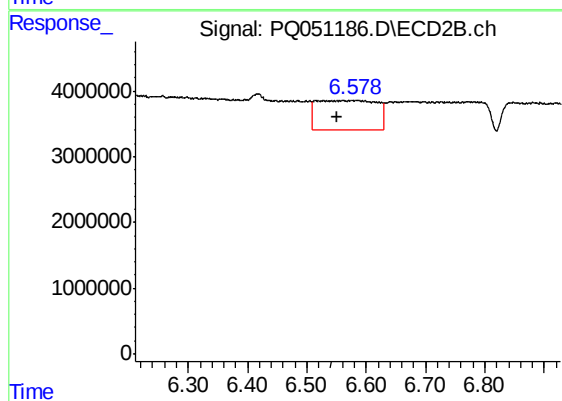
#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: 0.023 min
Response: 31357474
Conc: 87.55 ng/ml



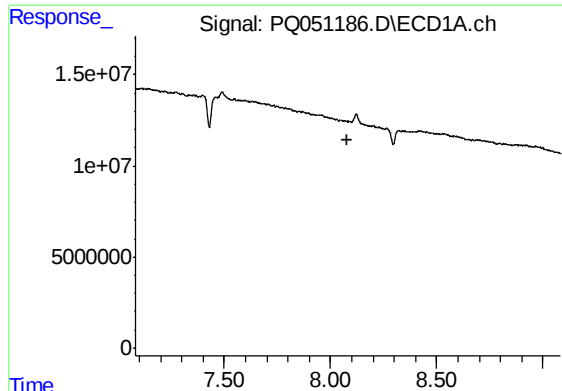
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.



#27 AR-1254-2

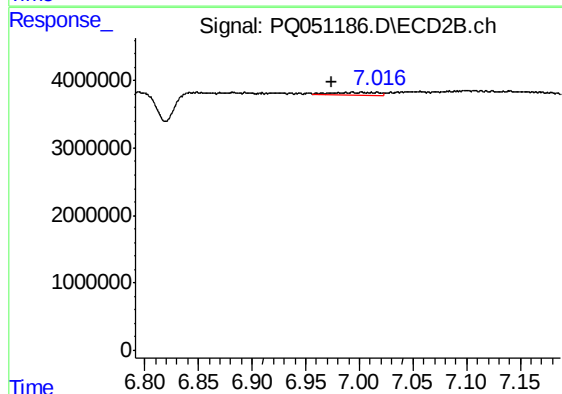
R.T.: 6.559 min
Delta R.T.: 0.007 min
Response: 31089304
Conc: 100.34 ng/ml



#28 AR-1254-3

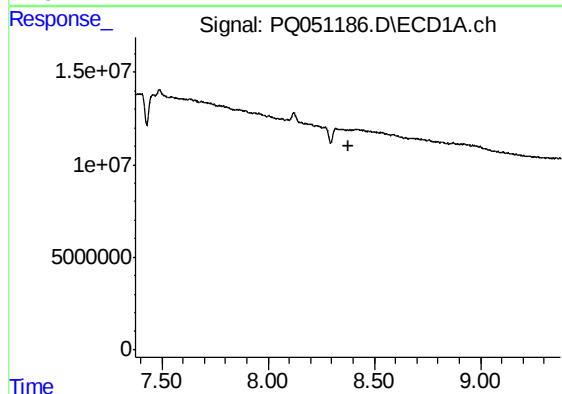
R.T.: 0.000 min
Exp R.T. : 8.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



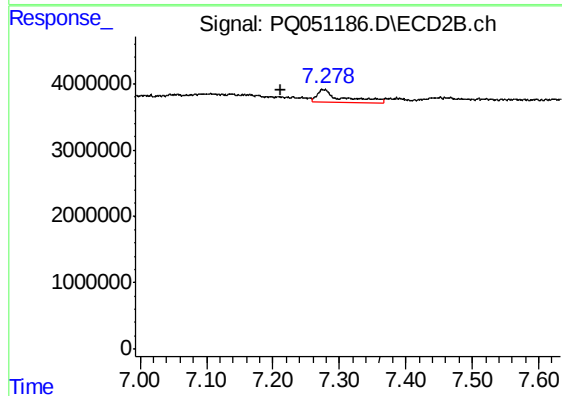
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: 0.030 min
Response: 994520
Conc: 1.92 ng/ml



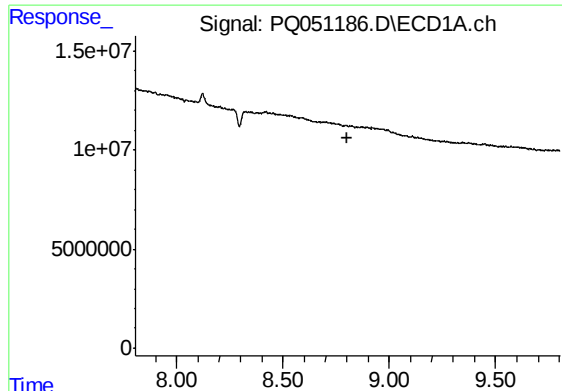
#29 AR-1254-4

R.T.: 8.323 min
Delta R.T.: -0.054 min
Response: -4161397
Conc: N.D.



#29 AR-1254-4

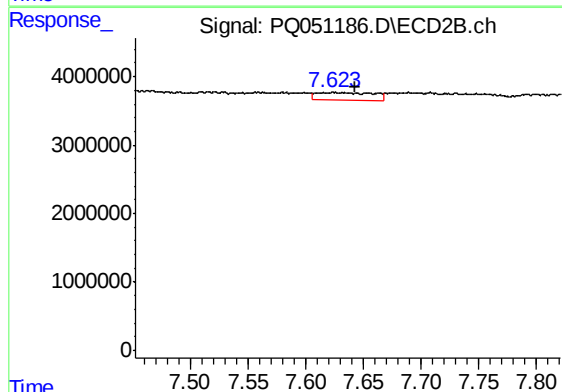
R.T.: 7.277 min
Delta R.T.: 0.065 min
Response: 4726891
Conc: 14.52 ng/ml



#30 AR-1254-5

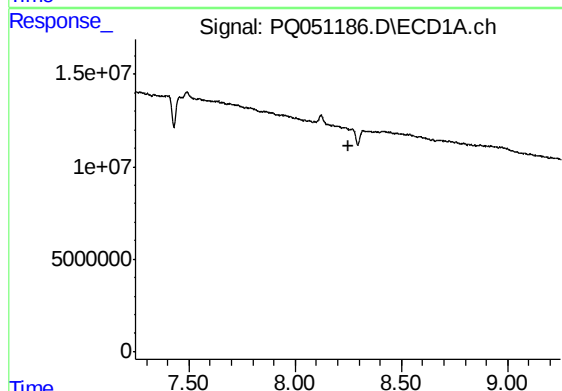
R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



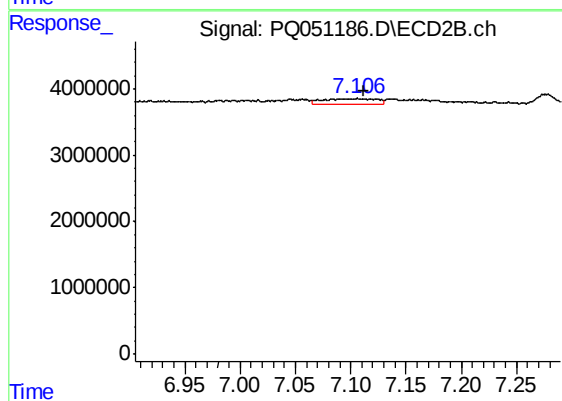
#30 AR-1254-5

R.T.: 7.623 min
Delta R.T.: -0.019 min
Response: 3547316
Conc: 7.82 ng/ml



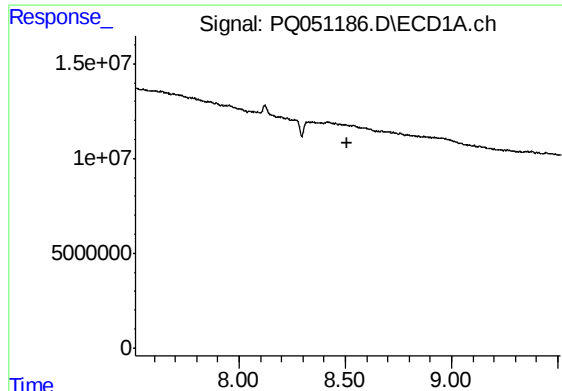
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.



#31 AR-1260-1

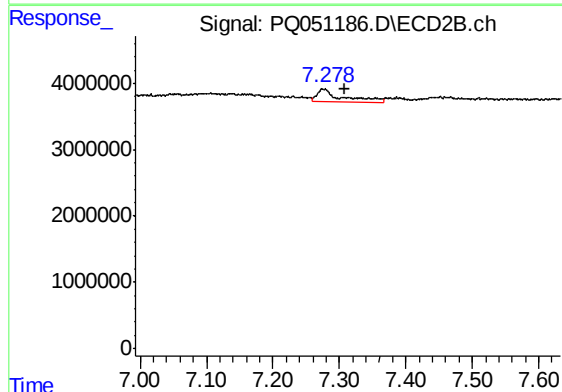
R.T.: 7.105 min
Delta R.T.: -0.007 min
Response: 2709688
Conc: 8.80 ng/ml



#32 AR-1260-2

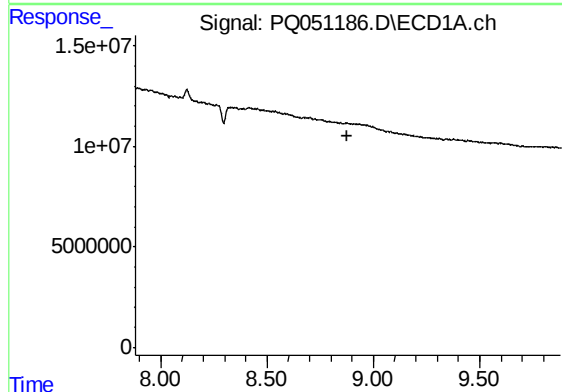
R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



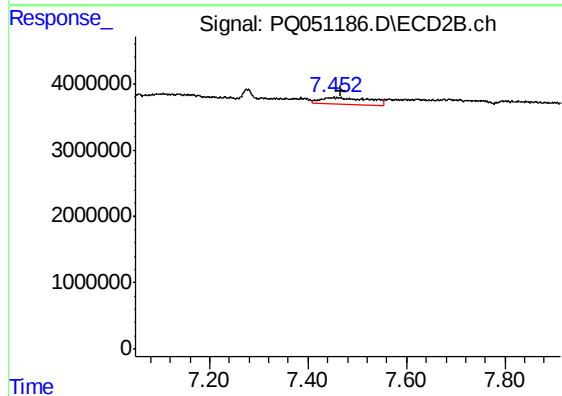
#32 AR-1260-2

R.T.: 7.277 min
Delta R.T.: -0.031 min
Response: 4726891
Conc: 12.18 ng/ml



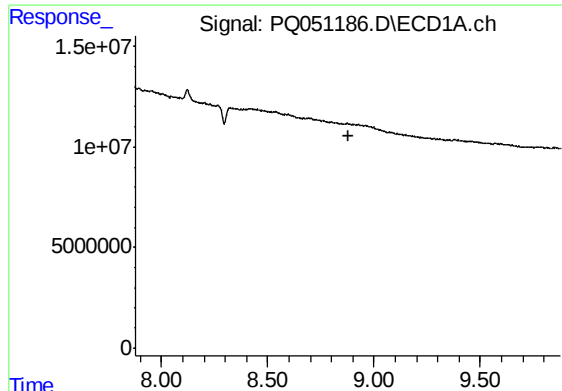
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.



#33 AR-1260-3

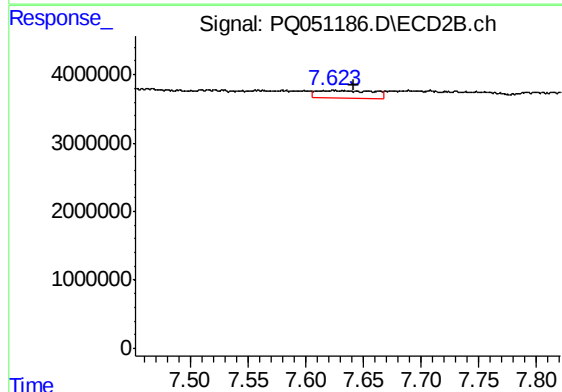
R.T.: 7.452 min
Delta R.T.: -0.014 min
Response: 6721170
Conc: 18.61 ng/ml



#36 AR-1262-1

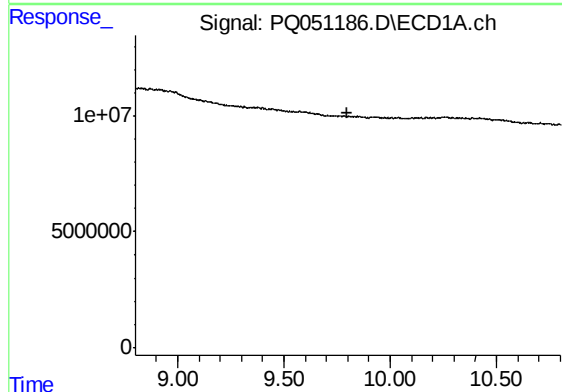
R.T.: 0.000 min
Exp R.T. : 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



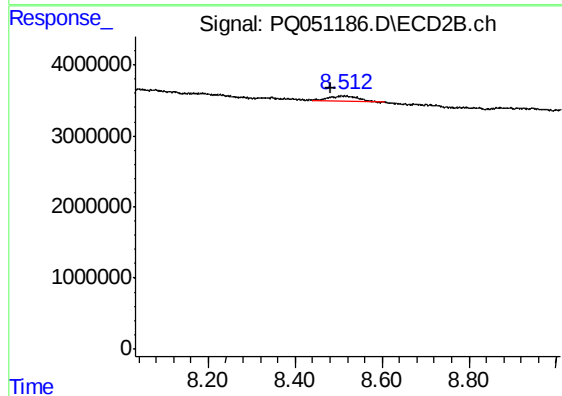
#36 AR-1262-1

R.T.: 7.623 min
Delta R.T.: -0.018 min
Response: 3547316
Conc: 15.25 ng/ml



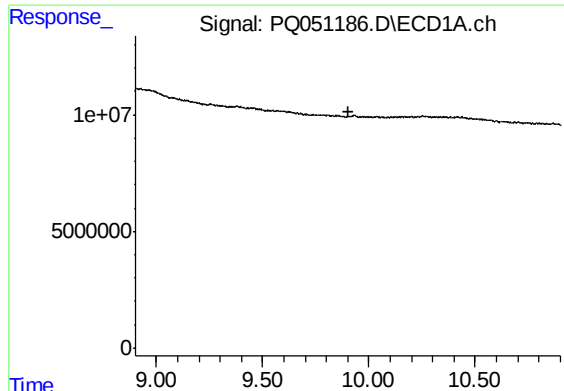
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.



#38 AR-1262-3

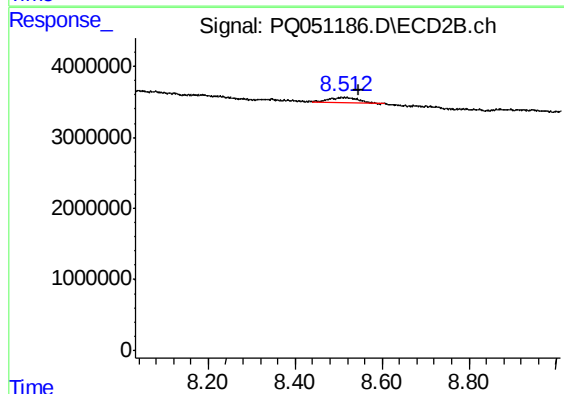
R.T.: 8.513 min
Delta R.T.: 0.032 min
Response: 2881038
Conc: 9.19 ng/ml



#39 AR-1262-4

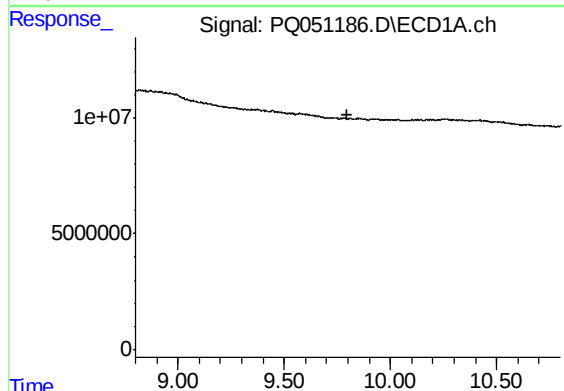
R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



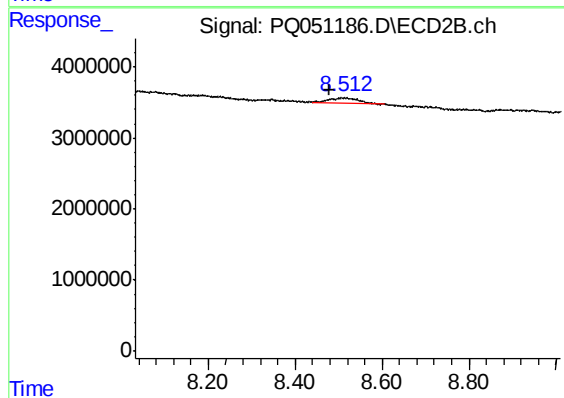
#39 AR-1262-4

R.T.: 8.513 min
Delta R.T.: -0.033 min
Response: 2881038
Conc: 4.69 ng/ml



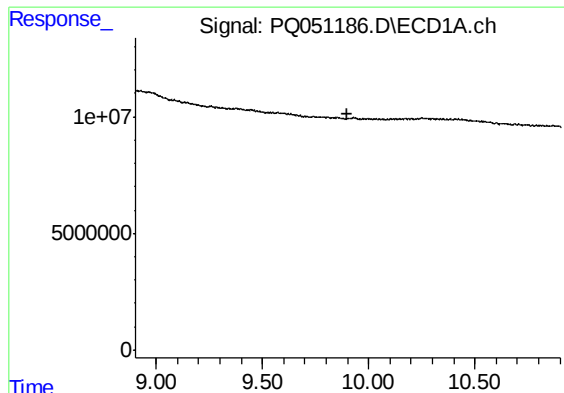
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.800 min
Response: 0
Conc: N.D.



#41 AR-1268-1

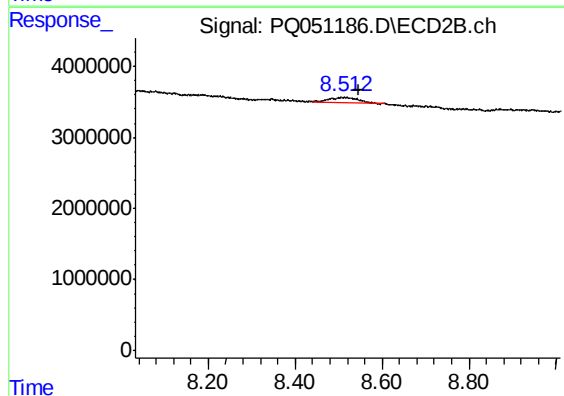
R.T.: 8.513 min
Delta R.T.: 0.033 min
Response: 2881038
Conc: 3.06 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 8.513 min
Delta R.T.: -0.032 min
Response: 2881038
Conc: 3.24 ng/ml