

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
 Data File : PQ046584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 07:54
 Operator : AJ\MA
 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: Feb 26 15:05:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.236	0.000	24600642	0	1.619	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.526	5.616	6157814	994692	11.208	3.641 #
4)	L1 AR-1016-2	6.526	5.636	6157814	1779162	7.648	4.623 #
5)	L1 AR-1016-3	6.583	5.829	5587160	892913	11.663	4.817 #
6)	L1 AR-1016-4	6.703	5.829	5622020	892913	14.151	5.934 #
8)	L2 AR-1221-1	0.000	4.620	0	1148284	N.D.	16.809 #
9)	L2 AR-1221-2	5.506	4.677	5339264	932659	49.020	18.594 #
10)	L2 AR-1221-3	5.615	0.000	10173973	0	30.380	N.D. #
11)	L3 AR-1232-1	5.615	0.000	10173973	0	37.673	N.D. #
12)	L3 AR-1232-2	6.190	5.636	20270041	1779162	148.075	13.173 #
13)	L3 AR-1232-3	6.526	5.829	6157814	892913	21.136	13.966 #
14)	L3 AR-1232-4	6.703	0.000	5622020	0	39.506	N.D. #
16)	L4 AR-1242-1	6.526	5.616	6157814	994692	17.070	5.581 #
17)	L4 AR-1242-2	6.526	5.636	6157814	1779162	11.431	7.026 #
18)	L4 AR-1242-3	6.583	5.829	5587160	892913	17.533	7.143 #
19)	L4 AR-1242-4	6.703	0.000	5622020	0	21.270	N.D. #
20)	L4 AR-1242-5	7.416	6.524	31141069	2684760	108.542	16.322 #
21)	L5 AR-1248-1	6.526	5.616	6157814	994692	21.938	7.374 #
22)	L5 AR-1248-2	0.000	5.829	0	892913	N.D.	5.167 #
24)	L5 AR-1248-4	7.416	6.118	31141069	-270892	65.367	N.D. #
25)	L5 AR-1248-5	7.416	6.524	31141069	2684760	67.614	12.179 #
26)	L6 AR-1254-1	7.416	6.524	31141069	2684760	66.539	7.592 #
27)	L6 AR-1254-2	7.643	6.653	4432503	1611424	6.232	5.270
28)	L6 AR-1254-3	8.034	7.080	7861814	2242438	10.841	4.375 #
29)	L6 AR-1254-4	8.320	0.000	20571816	0	38.757	N.D. #
30)	L6 AR-1254-5	0.000	7.751	0	2419378	N.D.	5.509 #
32)	L7 AR-1260-2	0.000	7.404	0	2609433	N.D.	5.661 #
33)	L7 AR-1260-3	0.000	7.571	0	80049	N.D.	0.186 #
36)	L8 AR-1262-1	0.000	7.751	0	2419378	N.D.	9.891 #

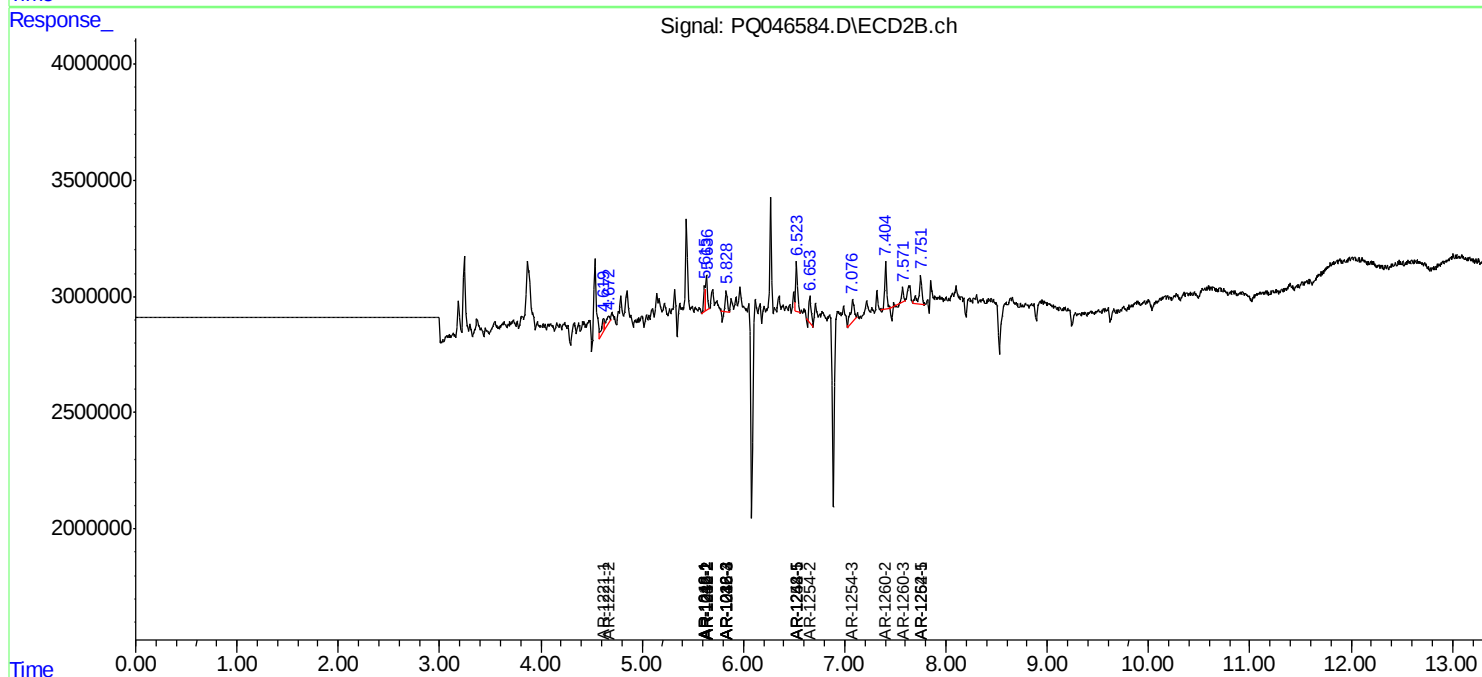
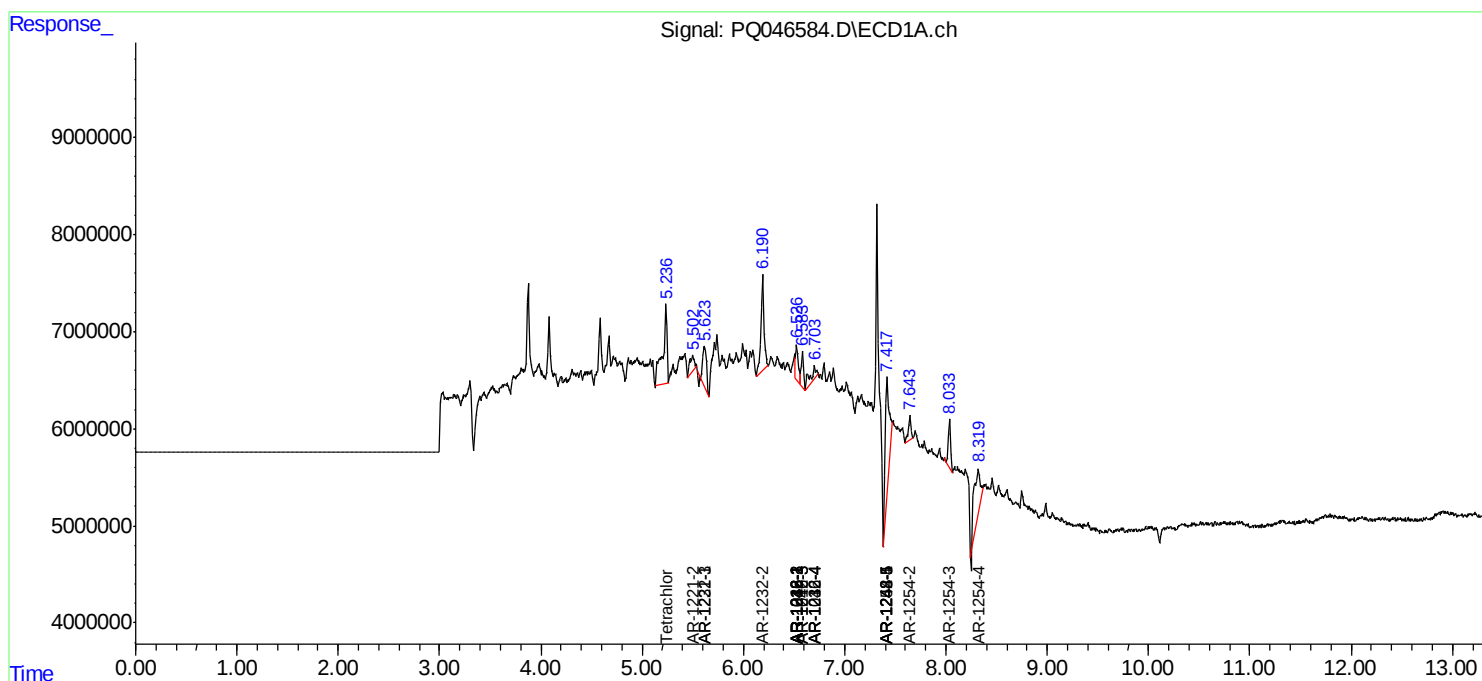
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

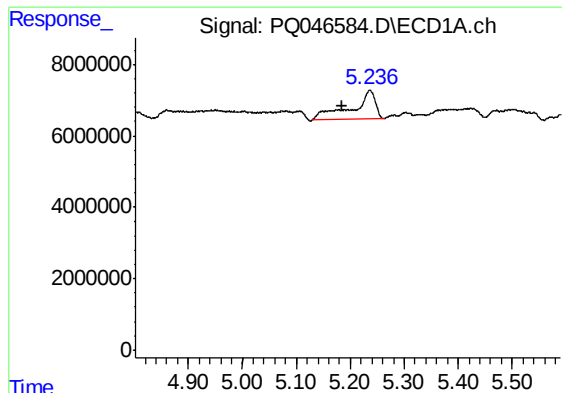
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
Data File : PQ046584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 07:54
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 15:05:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

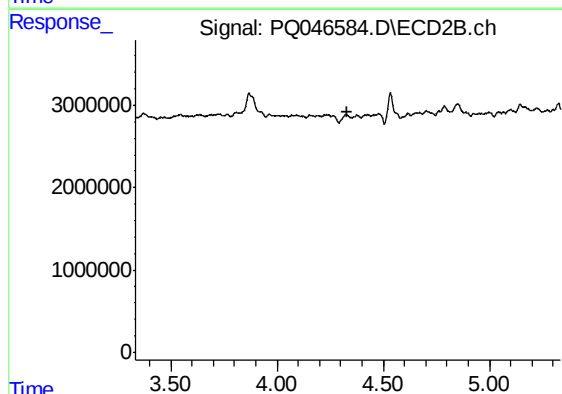




#1 Tetrachloro-m-xylene

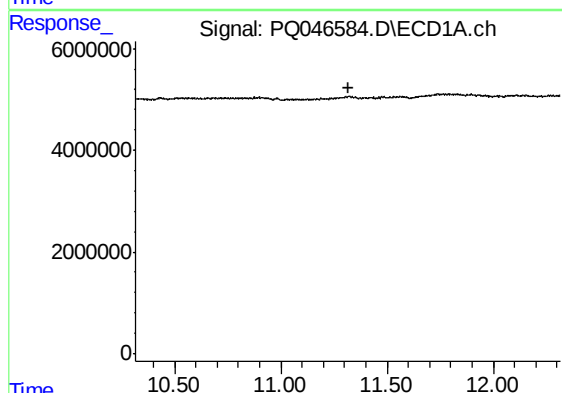
R.T.: 5.236 min
Delta R.T.: 0.051 min
Response: 24600642
Conc: 1.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



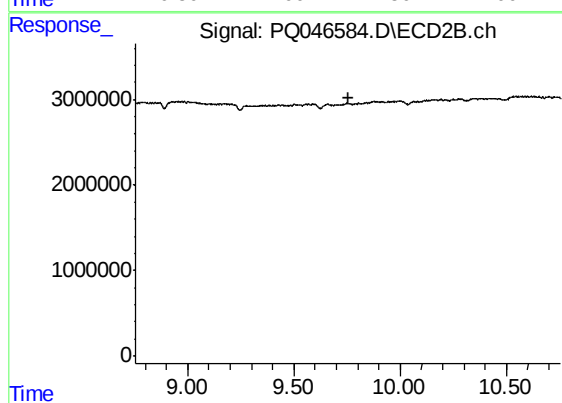
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.334 min
Response: 0
Conc: N.D.



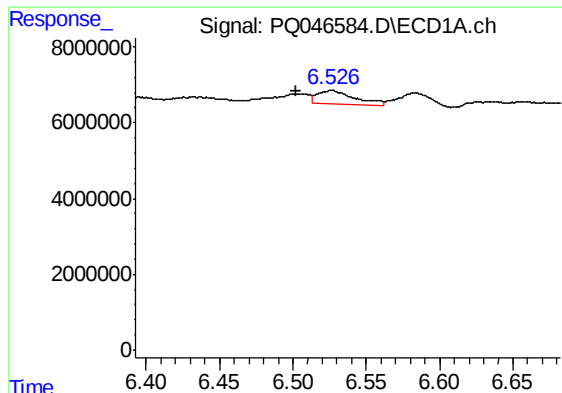
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.316 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

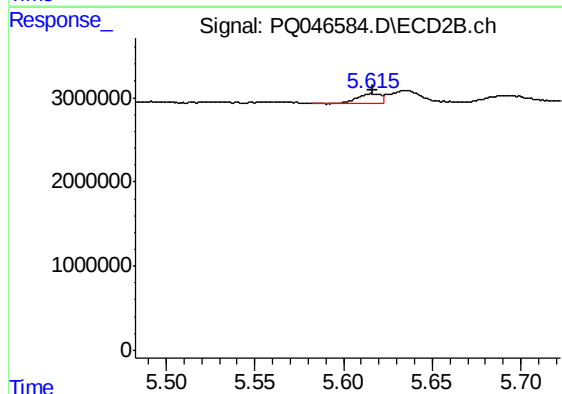
R.T.: 0.000 min
Exp R.T. : 9.754 min
Response: 0
Conc: N.D.



#3 AR-1016-1

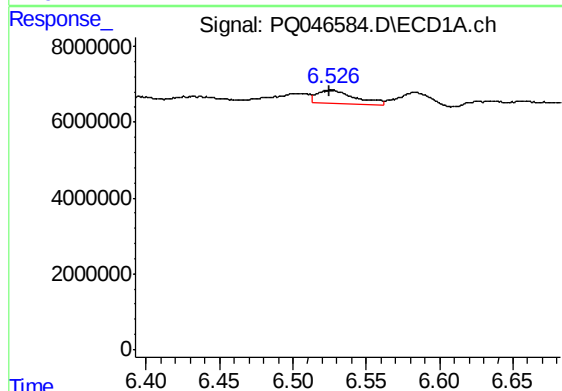
R.T.: 6.526 min
Delta R.T.: 0.025 min
Response: 6157814
Conc: 11.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



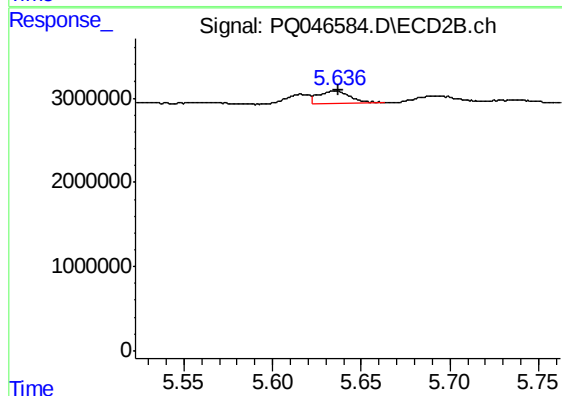
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 994692
Conc: 3.64 ng/ml



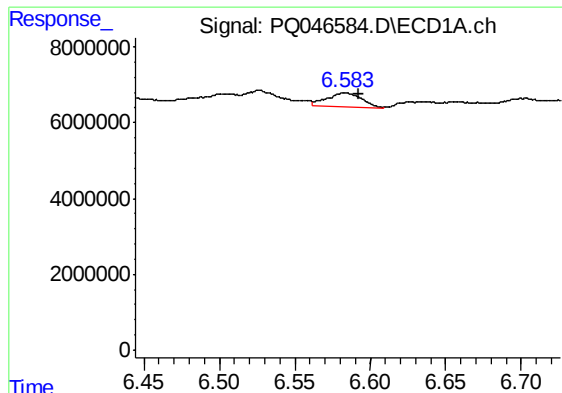
#4 AR-1016-2

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 6157814
Conc: 7.65 ng/ml



#4 AR-1016-2

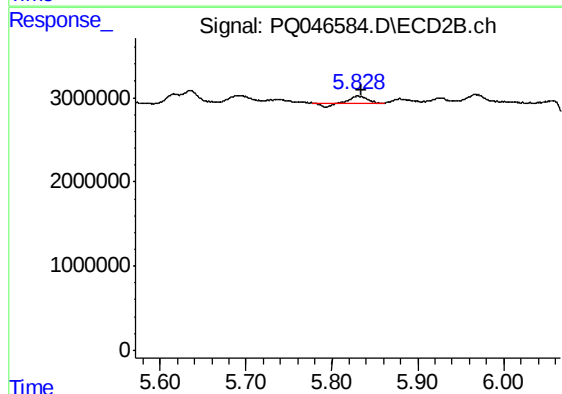
R.T.: 5.636 min
Delta R.T.: -0.001 min
Response: 1779162
Conc: 4.62 ng/ml



#5 AR-1016-3

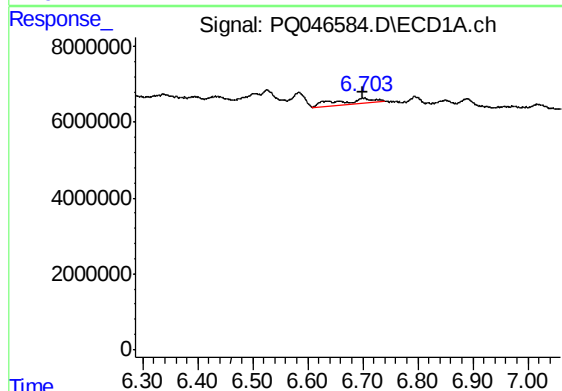
R.T.: 6.583 min
Delta R.T.: -0.009 min
Response: 5587160
Conc: 11.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



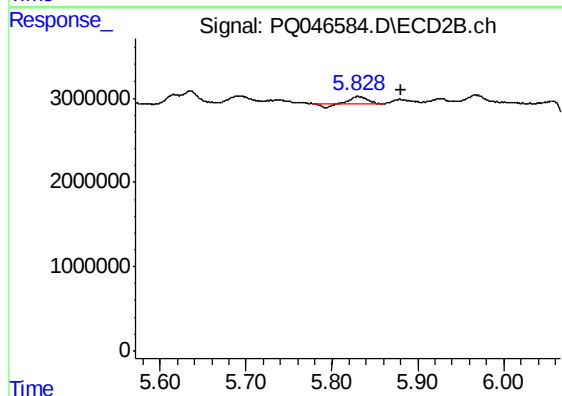
#5 AR-1016-3

R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 892913
Conc: 4.82 ng/ml



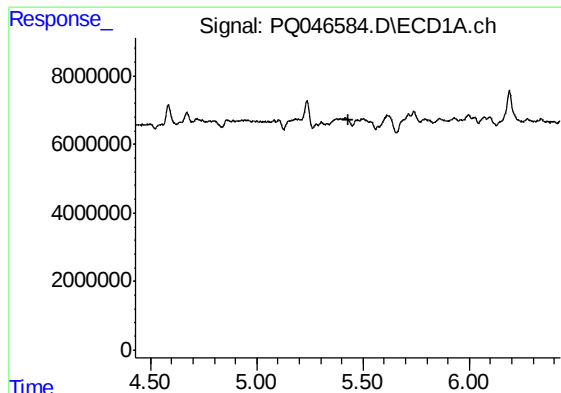
#6 AR-1016-4

R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 5622020
Conc: 14.15 ng/ml



#6 AR-1016-4

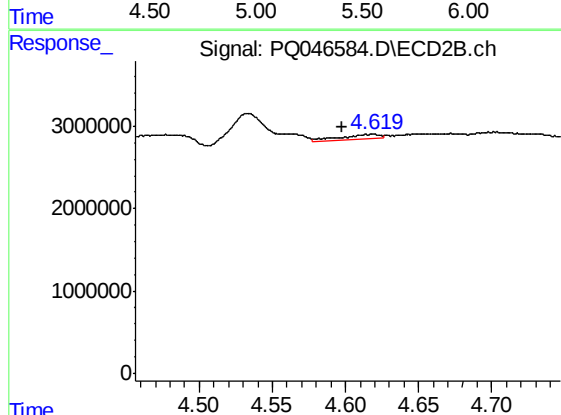
R.T.: 5.829 min
Delta R.T.: -0.052 min
Response: 892913
Conc: 5.93 ng/ml



#8 AR-1221-1

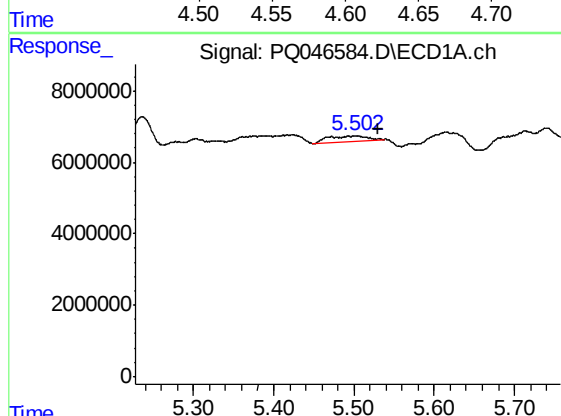
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



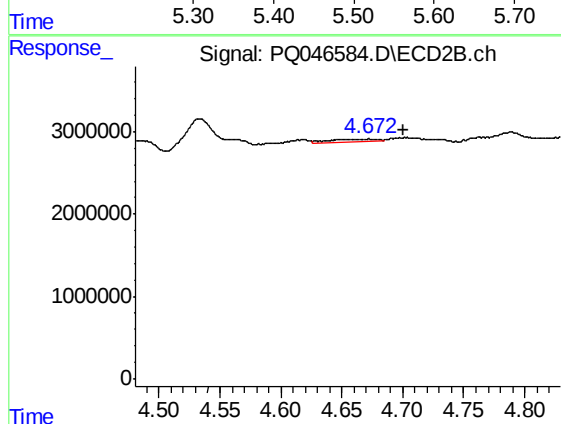
#8 AR-1221-1

R.T.: 4.620 min
Delta R.T.: 0.022 min
Response: 1148284
Conc: 16.81 ng/ml



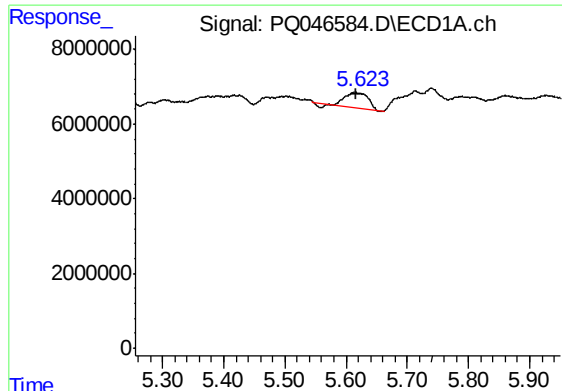
#9 AR-1221-2

R.T.: 5.506 min
Delta R.T.: -0.024 min
Response: 5339264
Conc: 49.02 ng/ml



#9 AR-1221-2

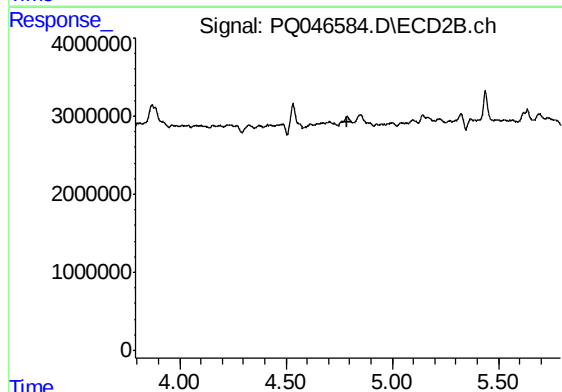
R.T.: 4.677 min
Delta R.T.: -0.023 min
Response: 932659
Conc: 18.59 ng/ml



#10 AR-1221-3

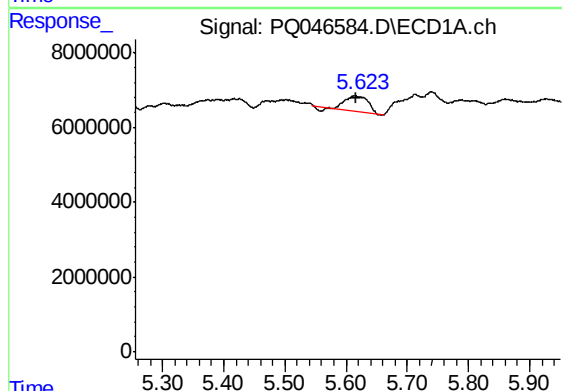
R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 10173973
Conc: 30.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



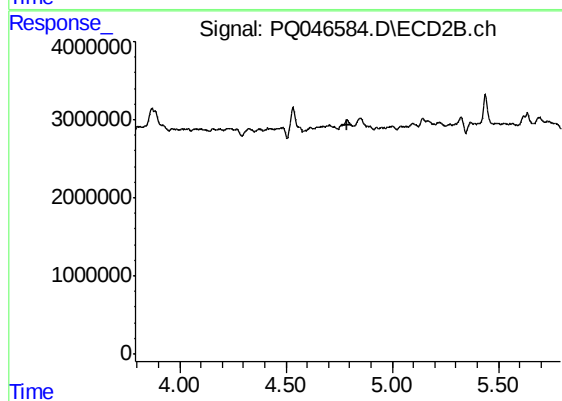
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



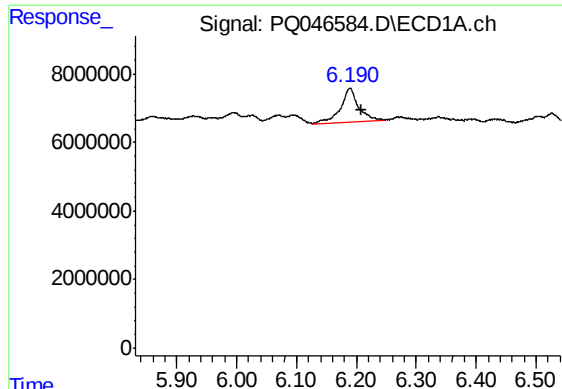
#11 AR-1232-1

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 10173973
Conc: 37.67 ng/ml



#11 AR-1232-1

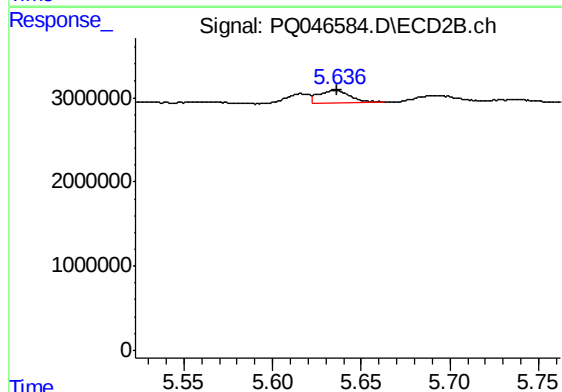
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

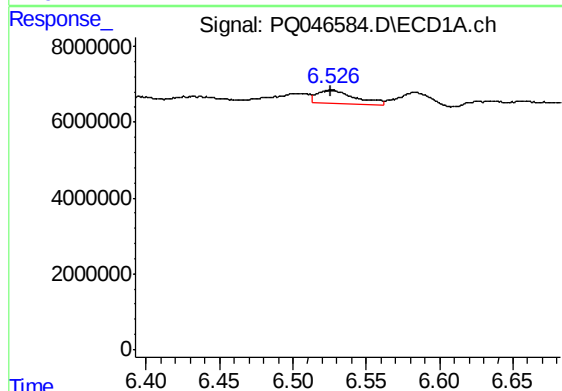
R.T.: 6.190 min
Delta R.T.: -0.018 min
Response: 20270041
Conc: 148.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



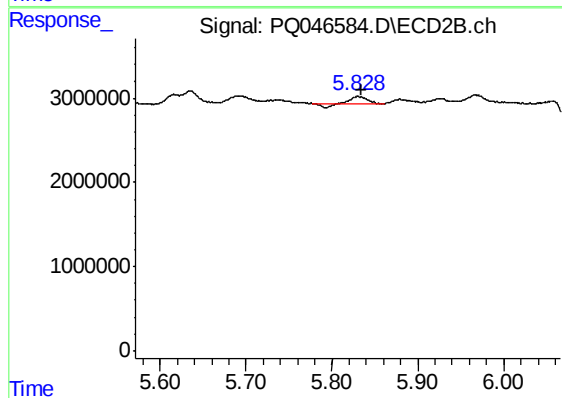
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 1779162
Conc: 13.17 ng/ml



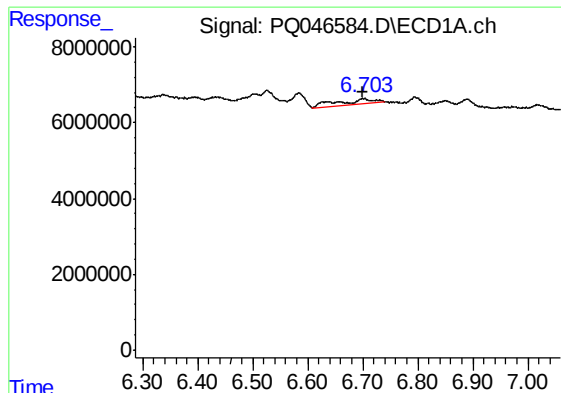
#13 AR-1232-3

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 6157814
Conc: 21.14 ng/ml



#13 AR-1232-3

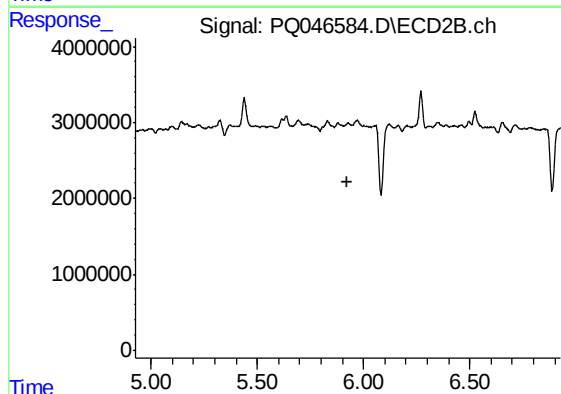
R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 892913
Conc: 13.97 ng/ml



#14 AR-1232-4

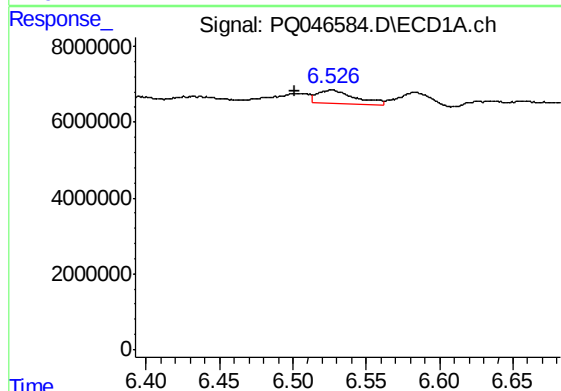
R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 5622020
Conc: 39.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



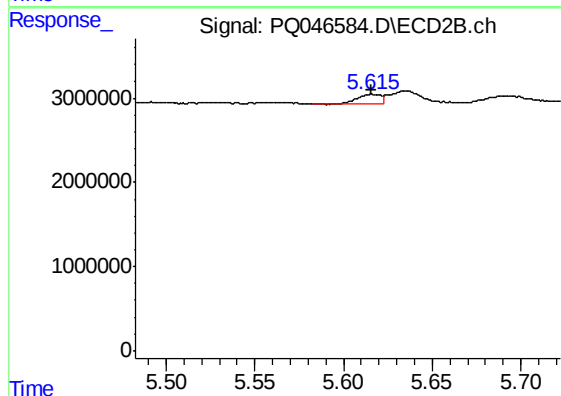
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



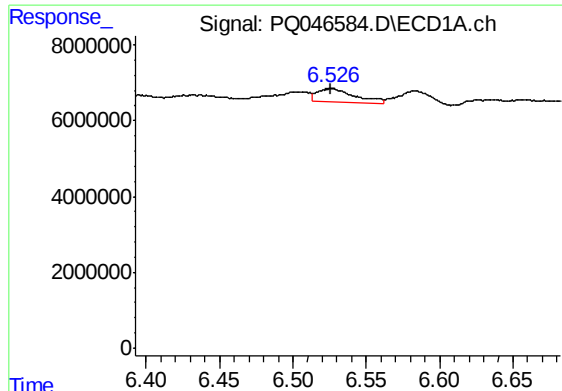
#16 AR-1242-1

R.T.: 6.526 min
Delta R.T.: 0.025 min
Response: 6157814
Conc: 17.07 ng/ml



#16 AR-1242-1

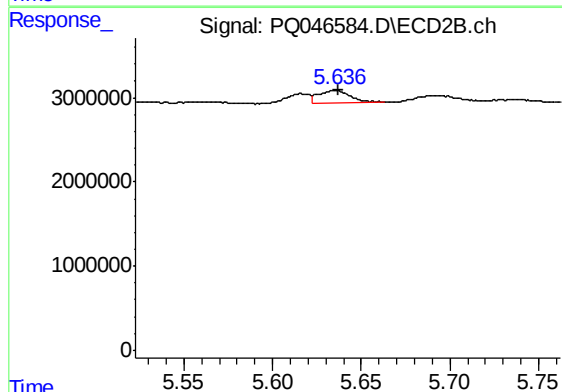
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 994692
Conc: 5.58 ng/ml



#17 AR-1242-2

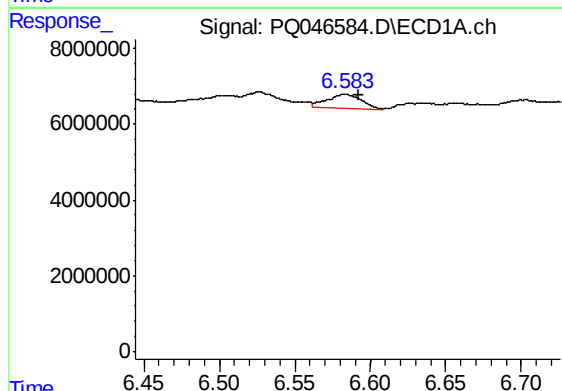
R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 6157814
Conc: 11.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



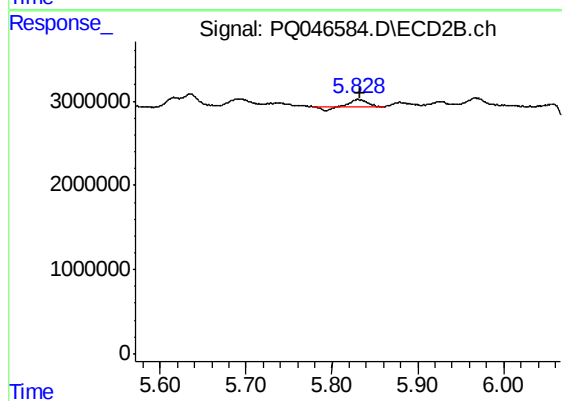
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 1779162
Conc: 7.03 ng/ml



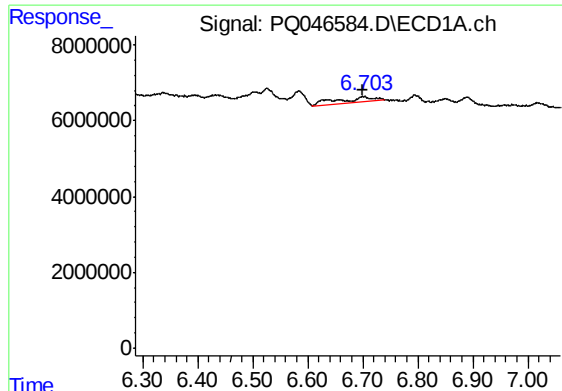
#18 AR-1242-3

R.T.: 6.583 min
Delta R.T.: -0.009 min
Response: 5587160
Conc: 17.53 ng/ml



#18 AR-1242-3

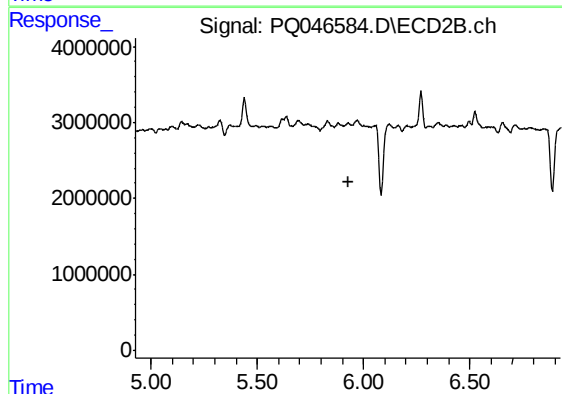
R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 892913
Conc: 7.14 ng/ml



#19 AR-1242-4

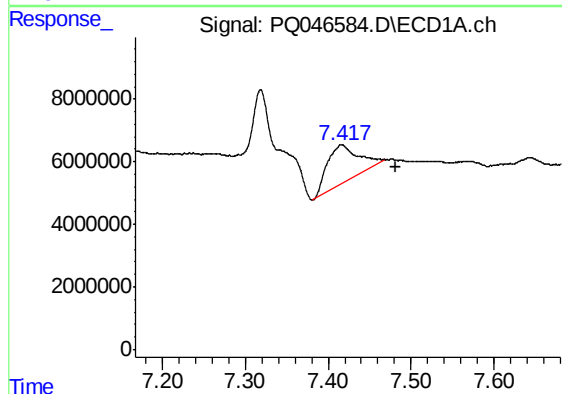
R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 5622020
Conc: 21.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



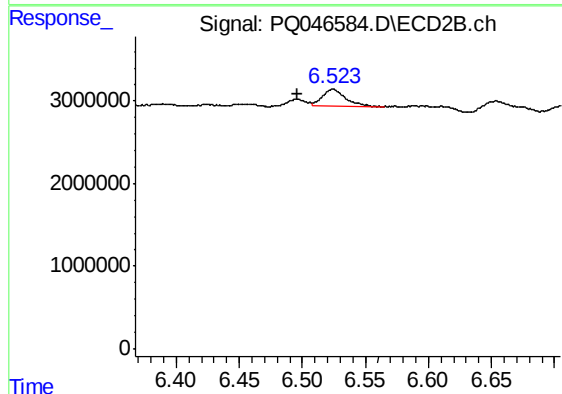
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



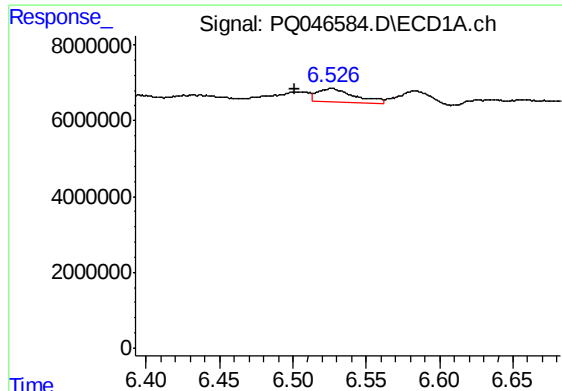
#20 AR-1242-5

R.T.: 7.416 min
Delta R.T.: -0.066 min
Response: 31141069
Conc: 108.54 ng/ml



#20 AR-1242-5

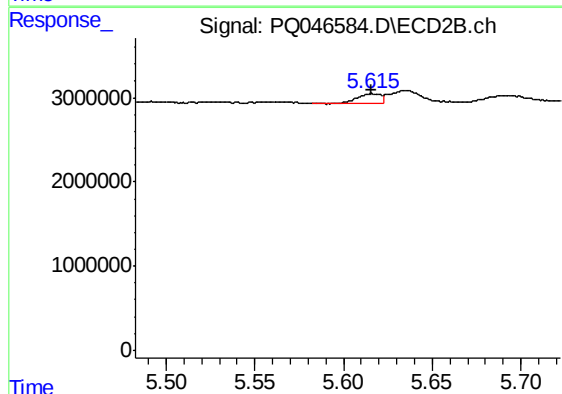
R.T.: 6.524 min
Delta R.T.: 0.028 min
Response: 2684760
Conc: 16.32 ng/ml



#21 AR-1248-1

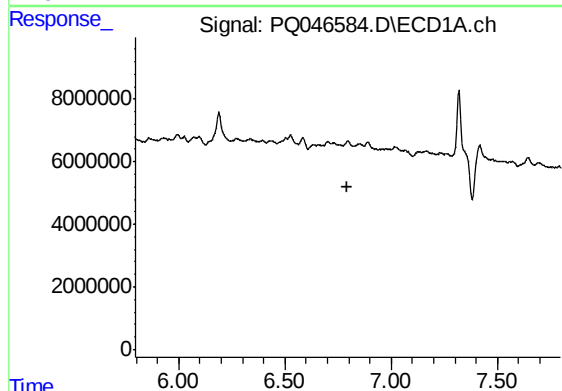
R.T.: 6.526 min
Delta R.T.: 0.025 min
Response: 6157814
Conc: 21.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



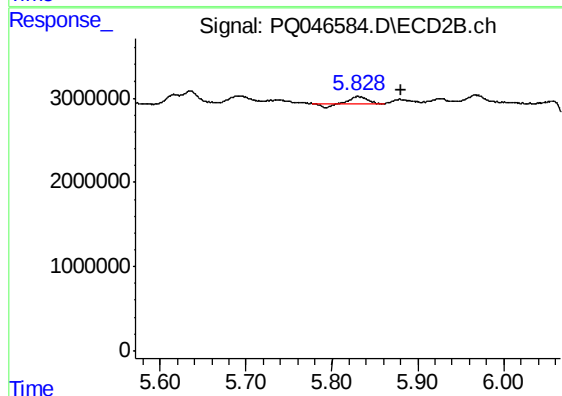
#21 AR-1248-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 994692
Conc: 7.37 ng/ml



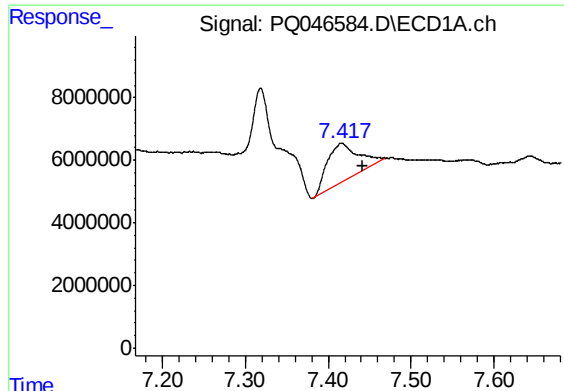
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#22 AR-1248-2

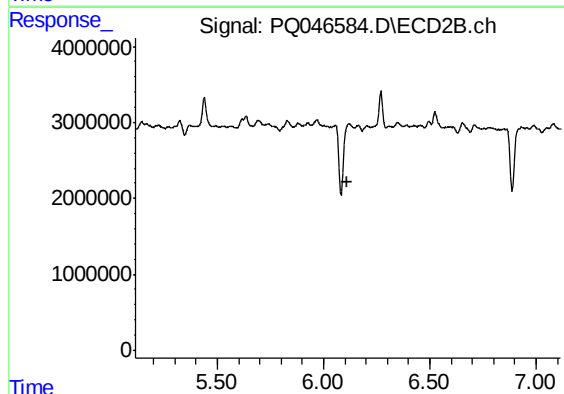
R.T.: 5.829 min
Delta R.T.: -0.051 min
Response: 892913
Conc: 5.17 ng/ml



#24 AR-1248-4

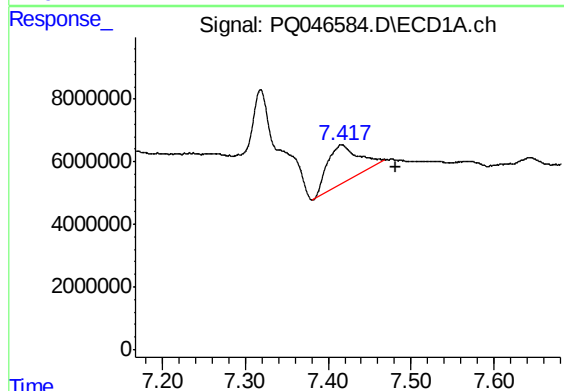
R.T.: 7.416 min
Delta R.T.: -0.025 min
Response: 31141069
Conc: 65.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



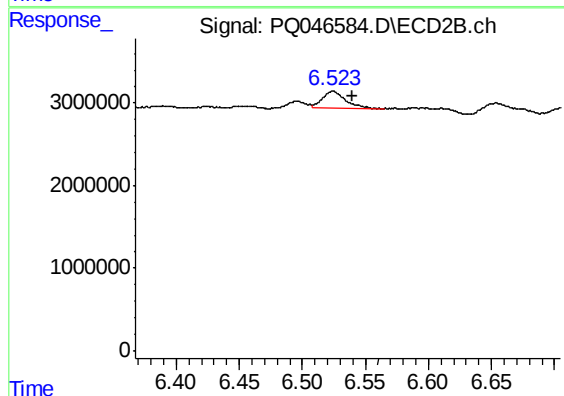
#24 AR-1248-4

R.T.: 6.118 min
Delta R.T.: 0.003 min
Response: -270892
Conc: N.D.



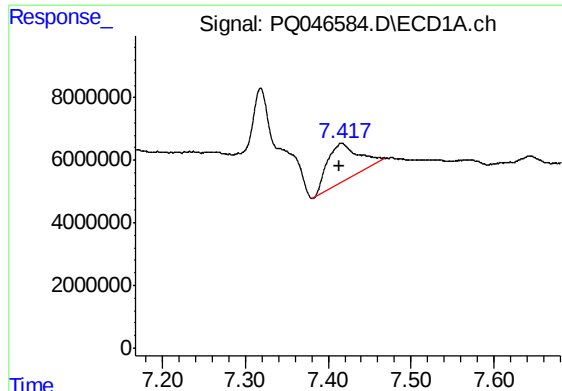
#25 AR-1248-5

R.T.: 7.416 min
Delta R.T.: -0.066 min
Response: 31141069
Conc: 67.61 ng/ml



#25 AR-1248-5

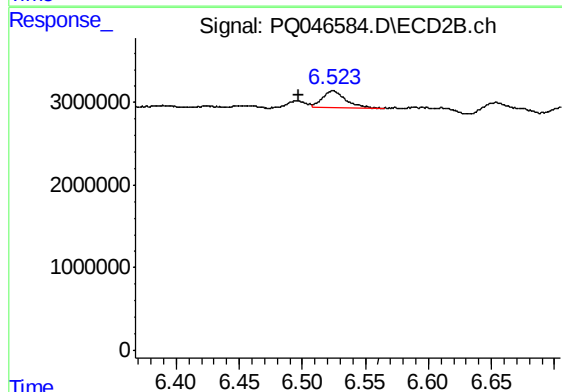
R.T.: 6.524 min
Delta R.T.: -0.016 min
Response: 2684760
Conc: 12.18 ng/ml



#26 AR-1254-1

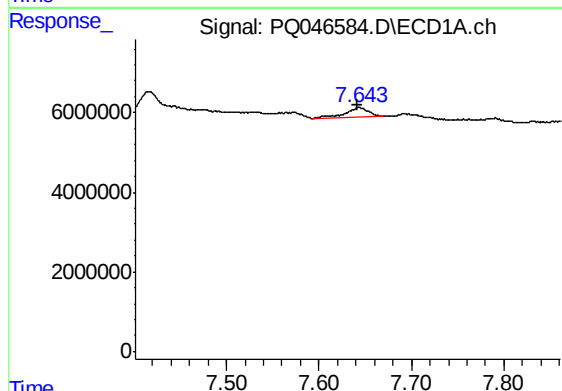
R.T.: 7.416 min
Delta R.T.: 0.003 min
Response: 31141069
Conc: 66.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



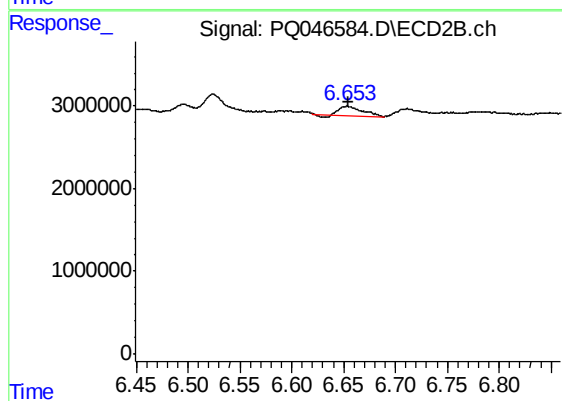
#26 AR-1254-1

R.T.: 6.524 min
Delta R.T.: 0.027 min
Response: 2684760
Conc: 7.59 ng/ml



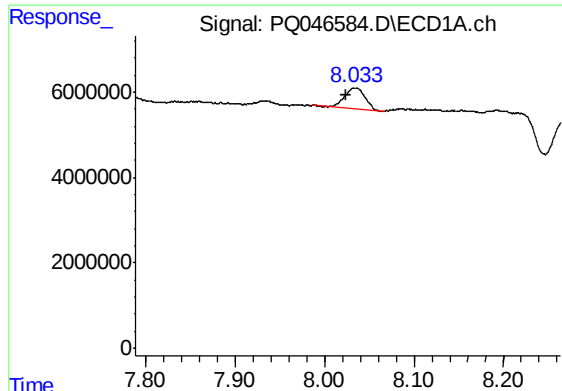
#27 AR-1254-2

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 4432503
Conc: 6.23 ng/ml



#27 AR-1254-2

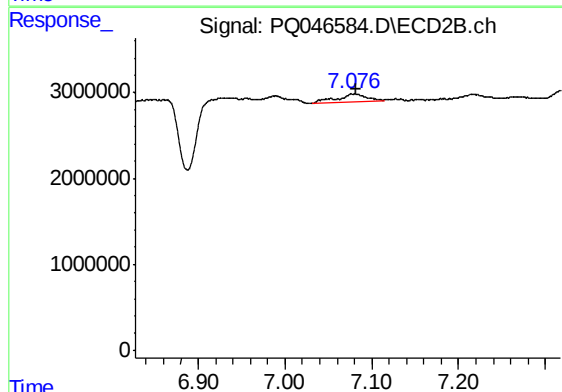
R.T.: 6.653 min
Delta R.T.: -0.001 min
Response: 1611424
Conc: 5.27 ng/ml



#28 AR-1254-3

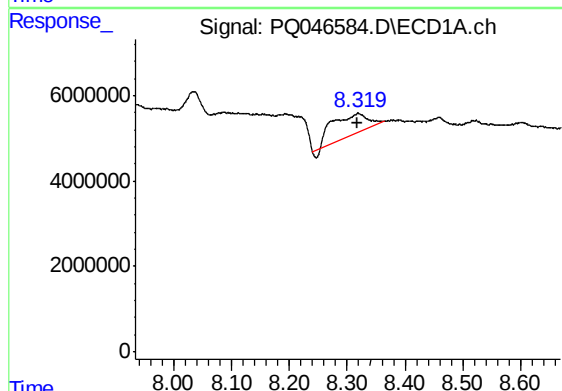
R.T.: 8.034 min
Delta R.T.: 0.010 min
Response: 7861814
Conc: 10.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



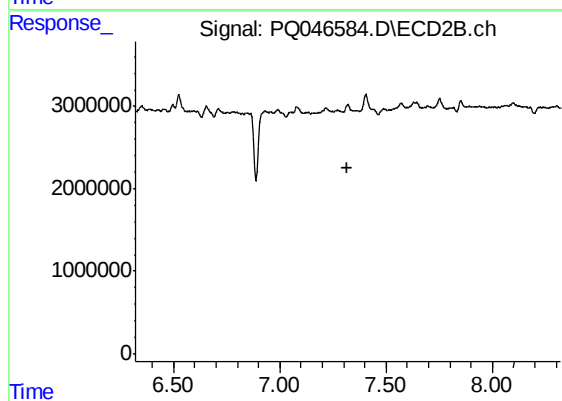
#28 AR-1254-3

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 2242438
Conc: 4.37 ng/ml



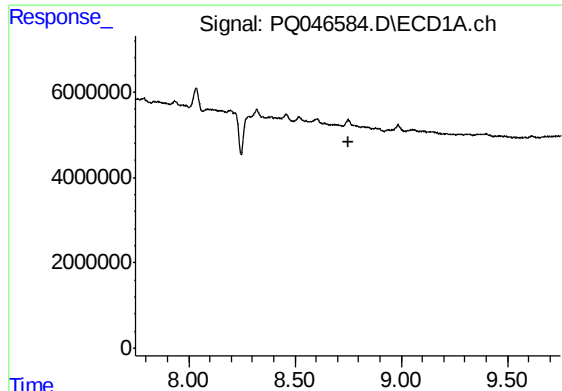
#29 AR-1254-4

R.T.: 8.320 min
Delta R.T.: 0.001 min
Response: 20571816
Conc: 38.76 ng/ml



#29 AR-1254-4

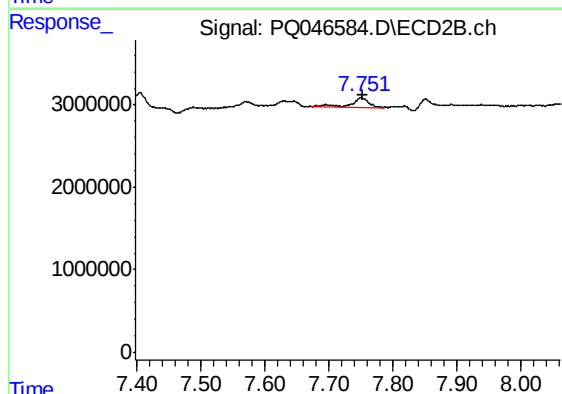
R.T.: 0.000 min
Exp R.T. : 7.320 min
Response: 0
Conc: N.D.



#30 AR-1254-5

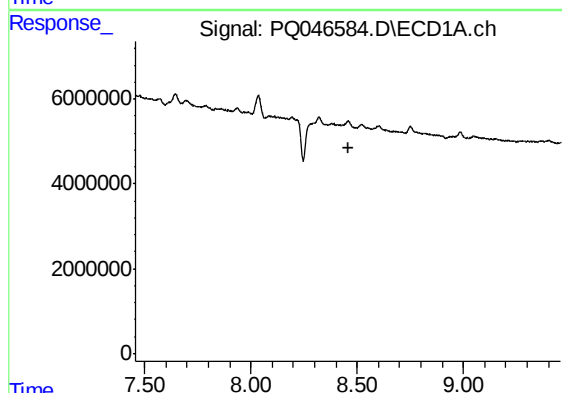
R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



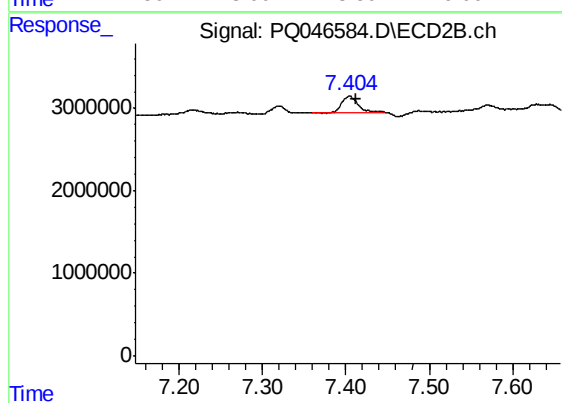
#30 AR-1254-5

R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 2419378
Conc: 5.51 ng/ml



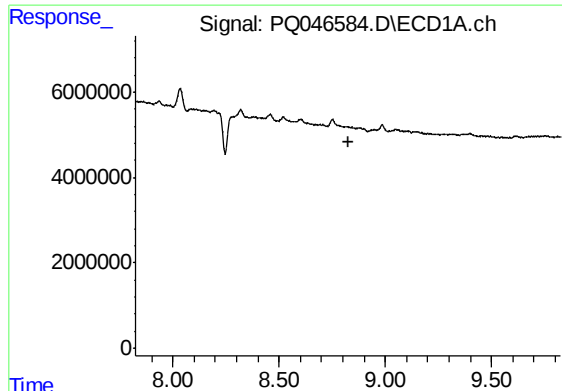
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.457 min
Response: 0
Conc: N.D.



#32 AR-1260-2

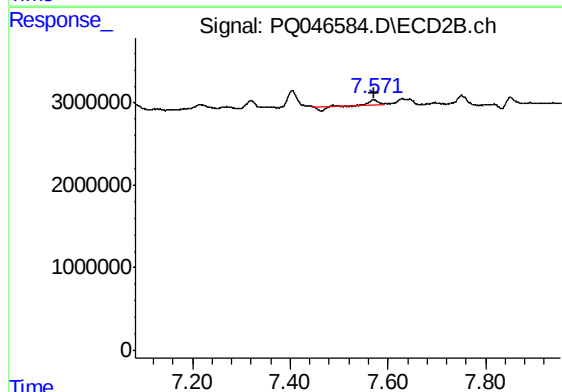
R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 2609433
Conc: 5.66 ng/ml



#33 AR-1260-3

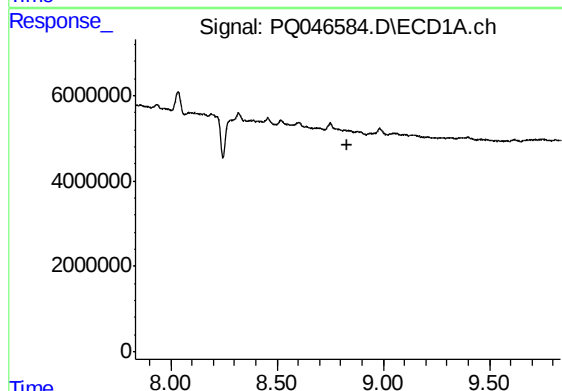
R.T.: 0.000 min
Exp R.T. : 8.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



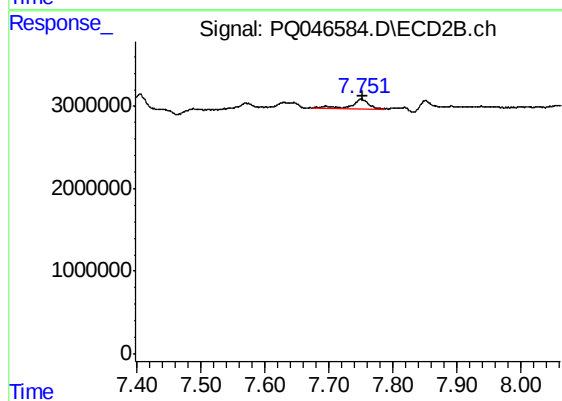
#33 AR-1260-3

R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 80049
Conc: 0.19 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 2419378
Conc: 9.89 ng/ml