

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
 Data File : PQ040738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 07:32
 Operator : SM\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: Jun 08 21:28:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 2019
 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...	5.598	0.000	3534997	0	1.497	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.986	0.000	4601924	0	34.080	N.D. #
4)	L1 AR-1016-2	6.986	0.000	4601924	0	22.301	N.D. #
5)	L1 AR-1016-3	7.122	0.000	2971982	0	22.197	N.D. #
7)	L1 AR-1016-5	7.478	0.000	1207022	0	10.746	N.D. #
9)	L2 AR-1221-2	6.003	0.000	15644766	0	903.730	N.D. #
10)	L2 AR-1221-3	6.003	0.000	15644766	0	291.678	N.D. #
11)	L3 AR-1232-1	6.003	0.000	15644766	0	332.658	N.D. #
12)	L3 AR-1232-2	6.632	0.000	4674903	0	163.098	N.D. #
13)	L3 AR-1232-3	6.986	0.000	4601924	0	79.256	N.D. #
15)	L3 AR-1232-5	7.331	0.000	3521243	0	155.190	N.D. #
16)	L4 AR-1242-1	6.986	0.000	4601924	0	82.324	N.D. #
17)	L4 AR-1242-2	6.986	0.000	4601924	0	53.112	N.D. #
18)	L4 AR-1242-3	7.122	0.000	2971982	0	52.386	N.D. #
20)	L4 AR-1242-5	8.031	0.000	160982	0	2.914	N.D. #
21)	L5 AR-1248-1	6.986	0.000	4601924	0	98.316	N.D. #
22)	L5 AR-1248-2	7.331	0.000	3521243	0	48.967	N.D. #
23)	L5 AR-1248-3	7.478	0.000	1207022	0	13.935	N.D. #
24)	L5 AR-1248-4	7.990	0.000	1620001	0	15.559	N.D. #
25)	L5 AR-1248-5	8.031	0.000	160982	0	1.659	N.D. #
26)	L6 AR-1254-1	7.944	0.000	2889017	0	22.050	N.D. #
27)	L6 AR-1254-2	8.196	0.000	1484399	0	6.795	N.D. #
28)	L6 AR-1254-3	8.629	0.000	16025502	0	67.116	N.D. #
29)	L6 AR-1254-4	8.890	0.000	10747724	0	54.608	N.D. #
30)	L6 AR-1254-5	9.269	0.000	225.7E6	0	1004.890	N.D. #
31)	L7 AR-1260-1	8.766	0.000	3209030	0	11.017	N.D. #
38)	L8 AR-1262-3	10.277	0.000	920162	0	2.037	N.D. #
39)	L8 AR-1262-4	10.368	0.000	1011138	0	2.670	N.D. #
40)	L8 AR-1262-5	11.122	0.000	3191737	0	11.638	N.D. #
41)	L9 AR-1268-1	10.277	0.000	920162	0	1.486	N.D. #
42)	L9 AR-1268-2	10.368	0.000	1011138	0	1.702	N.D. #
43)	L9 AR-1268-3	10.674	0.000	14841179	0	27.595	N.D. #
44)	L9 AR-1268-4	11.122	0.000	3191737	0	14.407	N.D. #
45)	L9 AR-1268-5	11.433	0.000	1715591	0	0.919	N.D. #

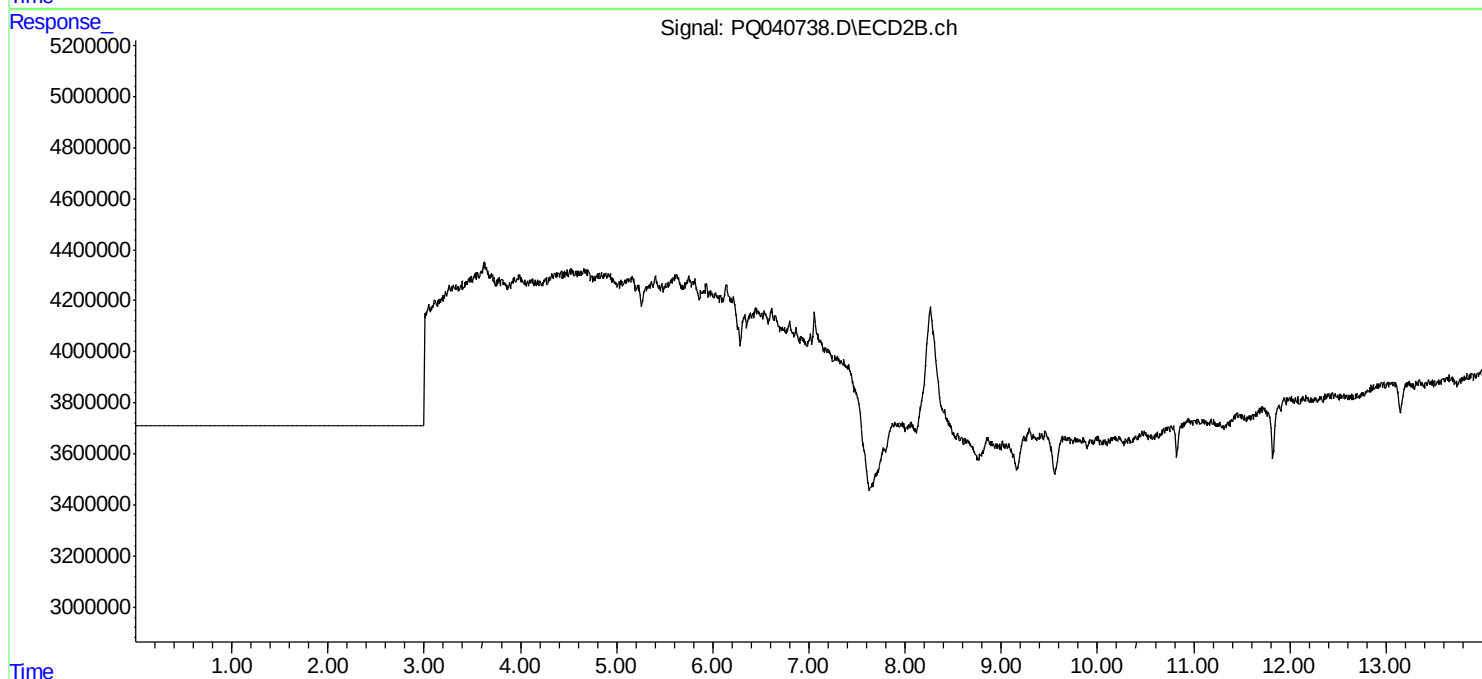
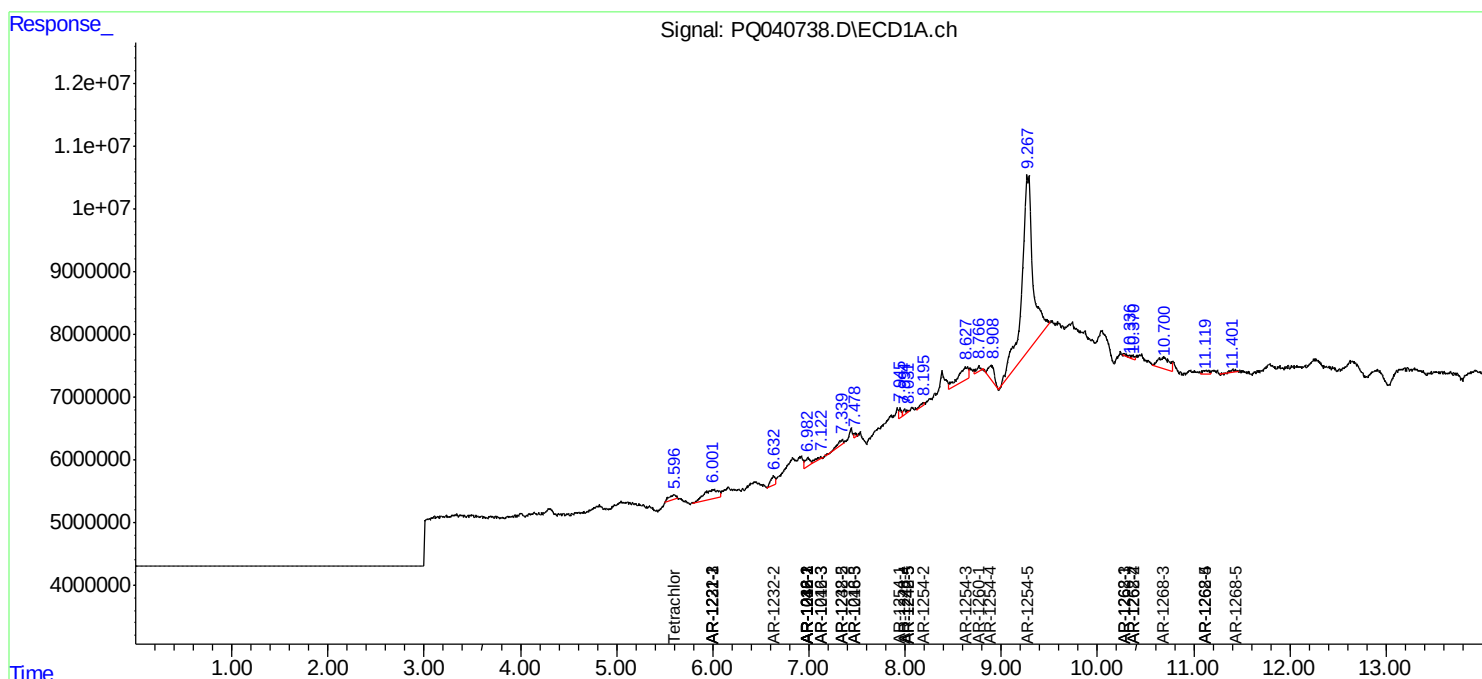
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

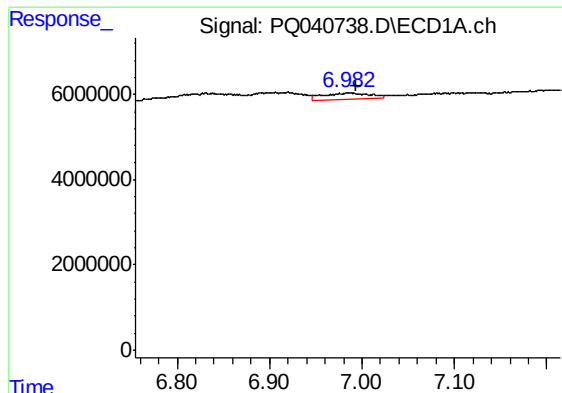
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 07:32
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:28:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 2019
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

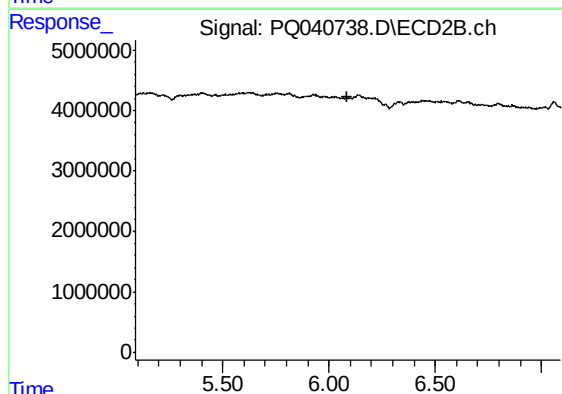




#3 AR-1016-1

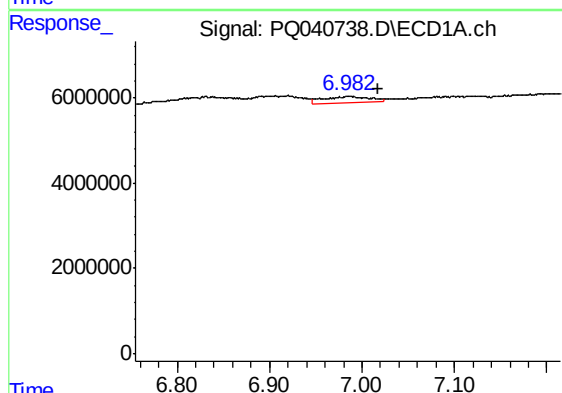
R.T.: 6.986 min
Delta R.T.: -0.008 min
Response: 4601924
Conc: 34.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



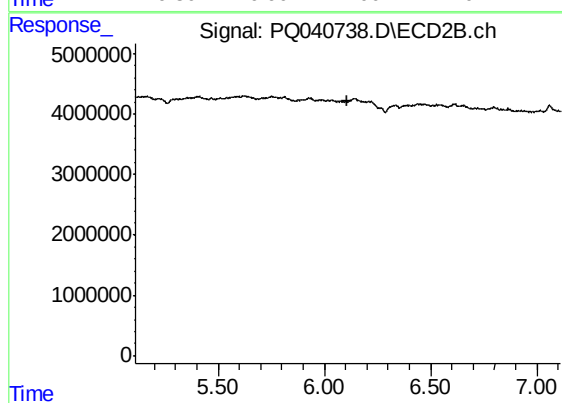
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



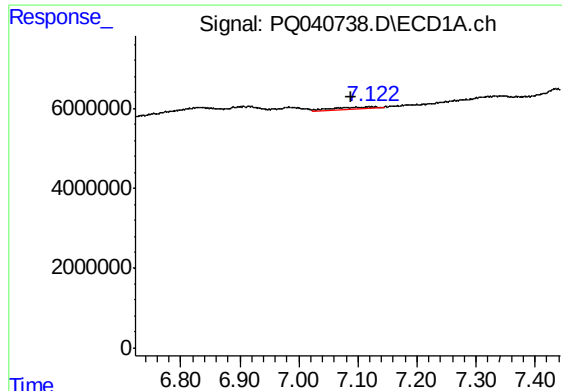
#4 AR-1016-2

R.T.: 6.986 min
Delta R.T.: -0.032 min
Response: 4601924
Conc: 22.30 ng/ml



#4 AR-1016-2

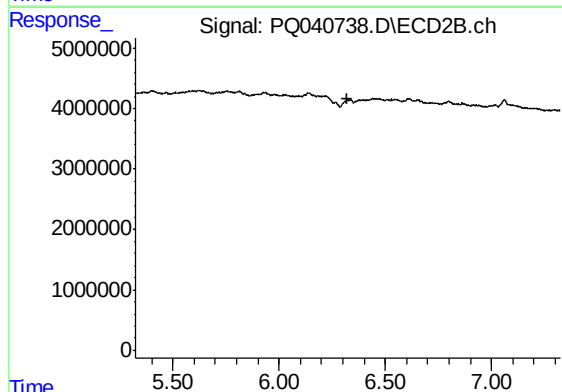
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#5 AR-1016-3

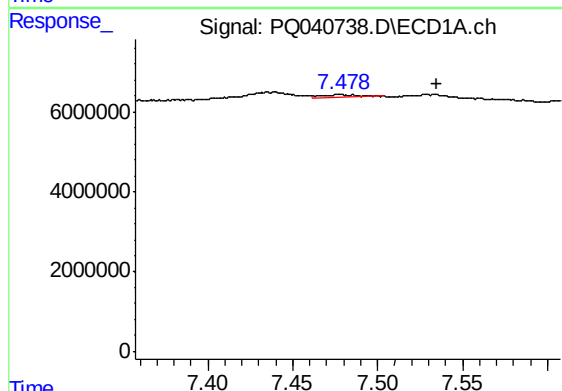
R.T.: 7.122 min
Delta R.T.: 0.034 min
Response: 2971982
Conc: 22.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



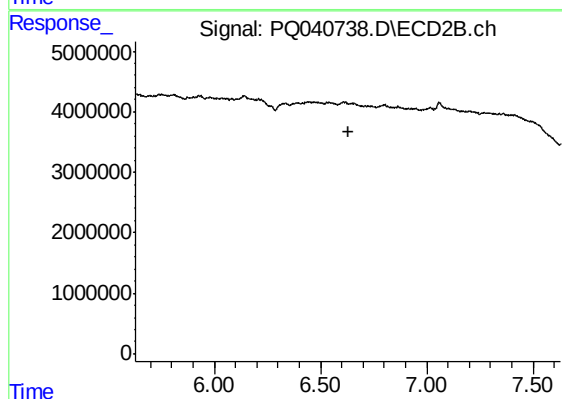
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



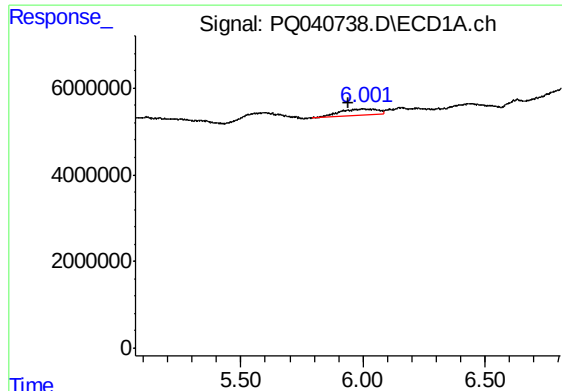
#7 AR-1016-5

R.T.: 7.478 min
Delta R.T.: -0.057 min
Response: 1207022
Conc: 10.75 ng/ml



#7 AR-1016-5

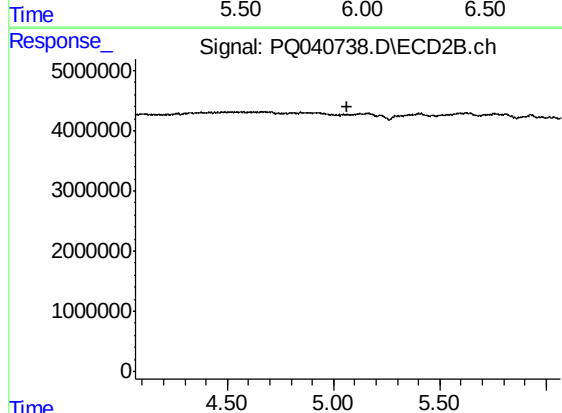
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#9 AR-1221-2

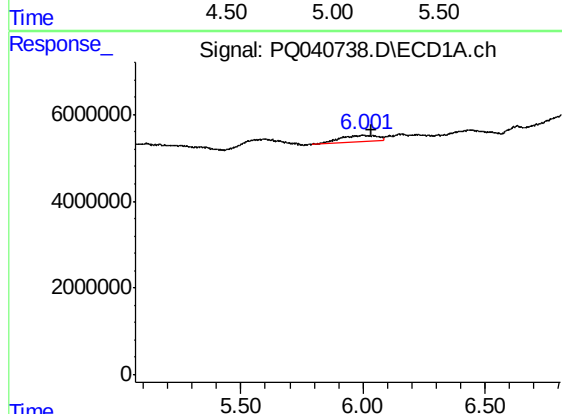
R.T.: 6.003 min
Delta R.T.: 0.063 min
Response: 15644766
Conc: 903.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



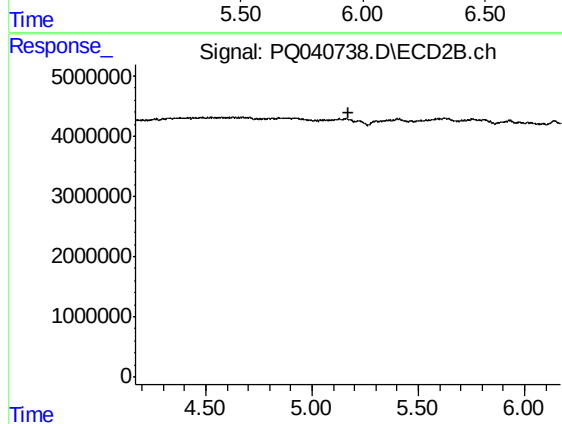
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



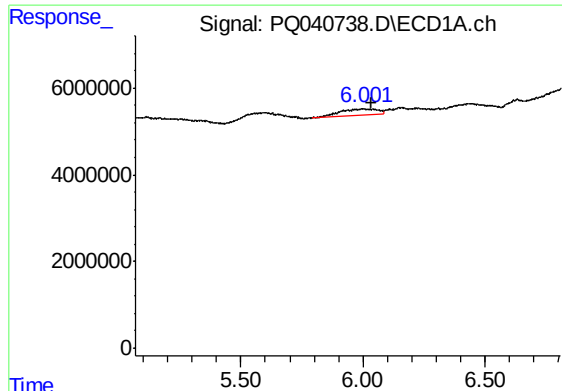
#10 AR-1221-3

R.T.: 6.003 min
Delta R.T.: -0.034 min
Response: 15644766
Conc: 291.68 ng/ml



#10 AR-1221-3

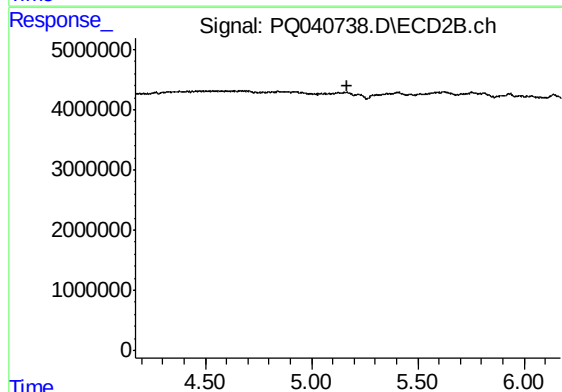
R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#11 AR-1232-1

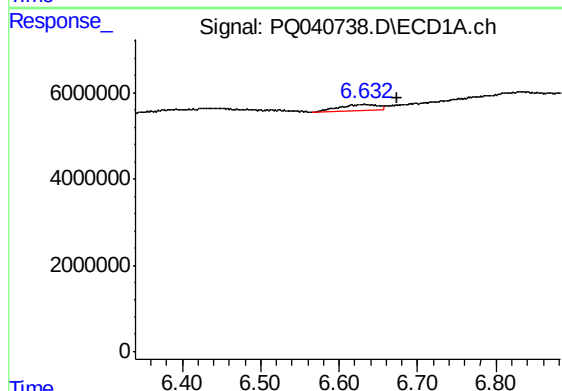
R.T.: 6.003 min
Delta R.T.: -0.031 min
Response: 15644766
Conc: 332.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



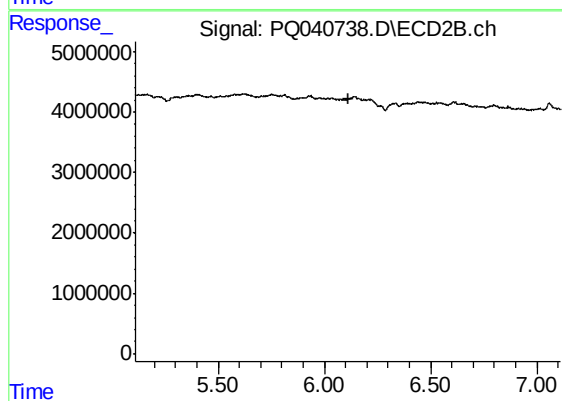
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



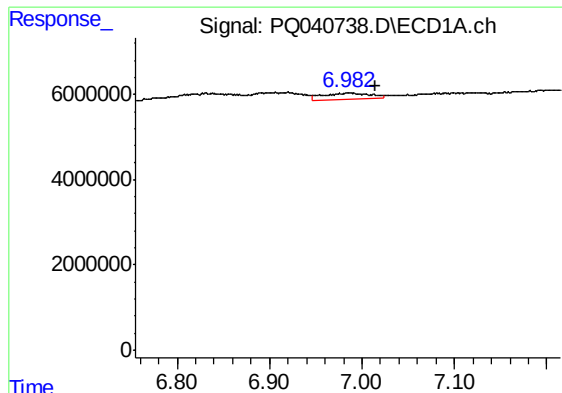
#12 AR-1232-2

R.T.: 6.632 min
Delta R.T.: -0.043 min
Response: 4674903
Conc: 163.10 ng/ml



#12 AR-1232-2

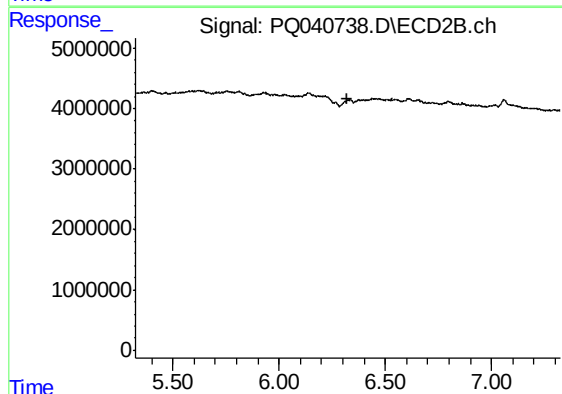
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#13 AR-1232-3

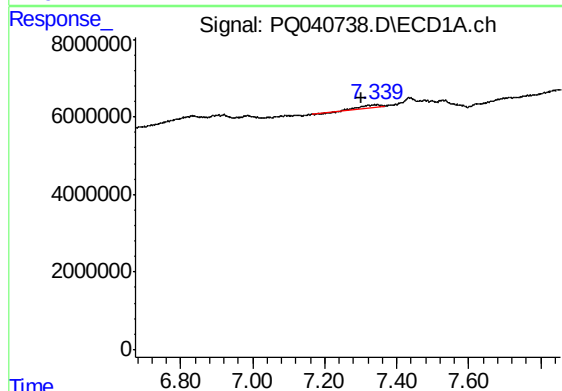
R.T.: 6.986 min
Delta R.T.: -0.029 min
Response: 4601924
Conc: 79.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



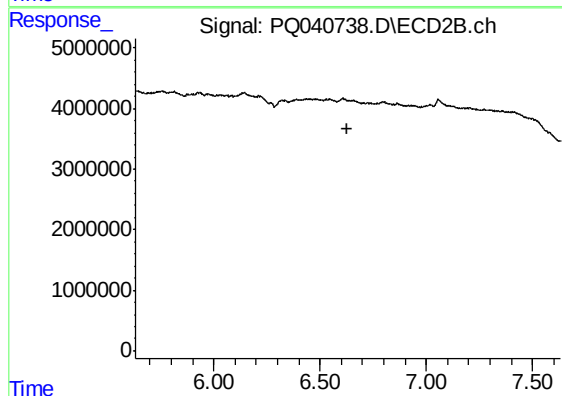
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



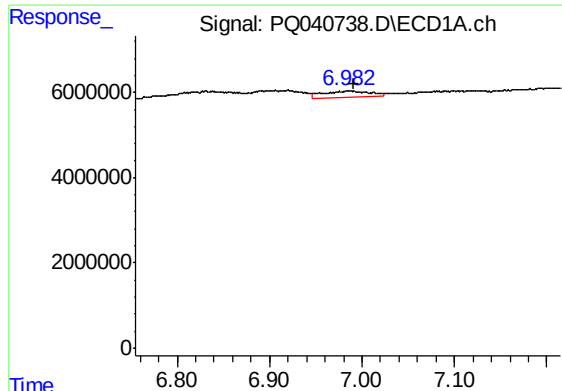
#15 AR-1232-5

R.T.: 7.331 min
Delta R.T.: 0.029 min
Response: 3521243
Conc: 155.19 ng/ml



#15 AR-1232-5

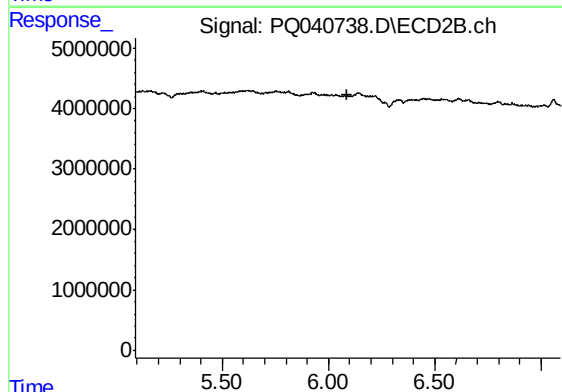
R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



#16 AR-1242-1

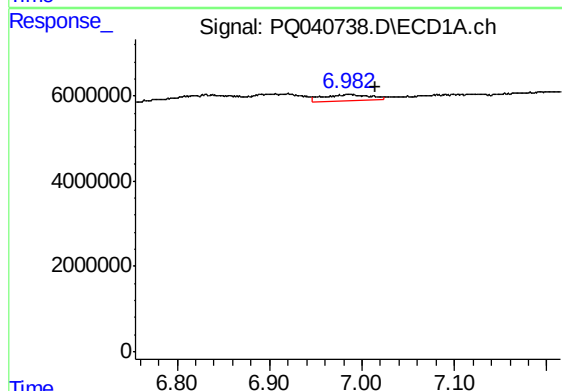
R.T.: 6.986 min
Delta R.T.: -0.005 min
Response: 4601924
Conc: 82.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



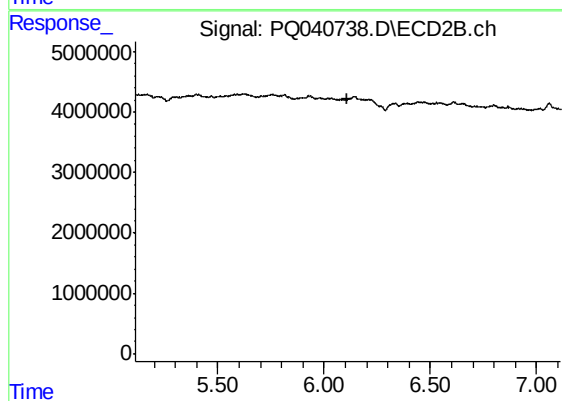
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



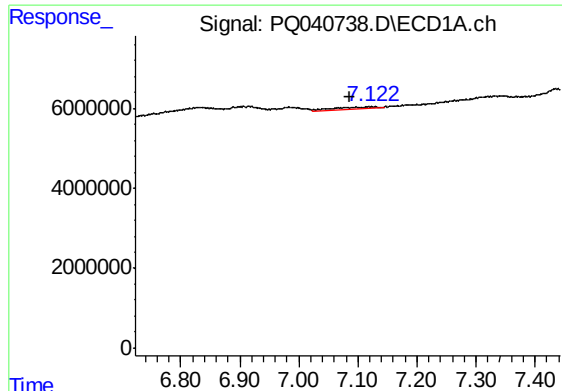
#17 AR-1242-2

R.T.: 6.986 min
Delta R.T.: -0.028 min
Response: 4601924
Conc: 53.11 ng/ml



#17 AR-1242-2

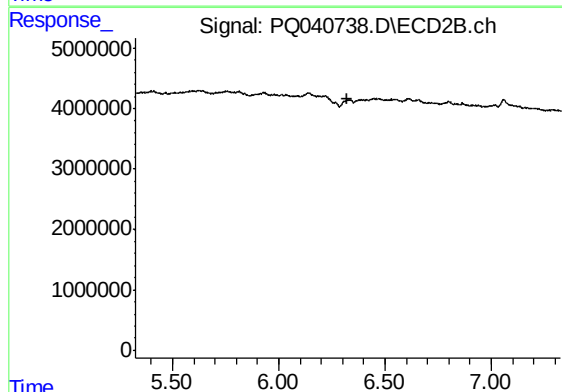
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#18 AR-1242-3

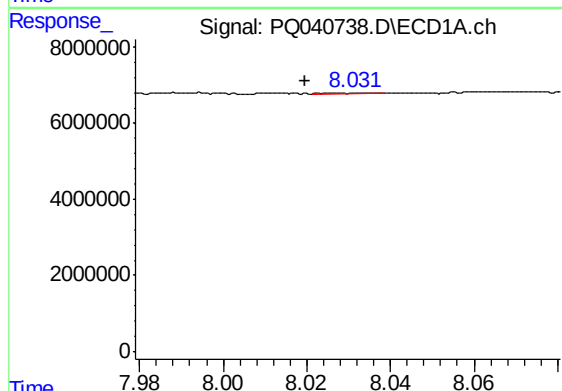
R.T.: 7.122 min
Delta R.T.: 0.036 min
Response: 2971982
Conc: 52.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



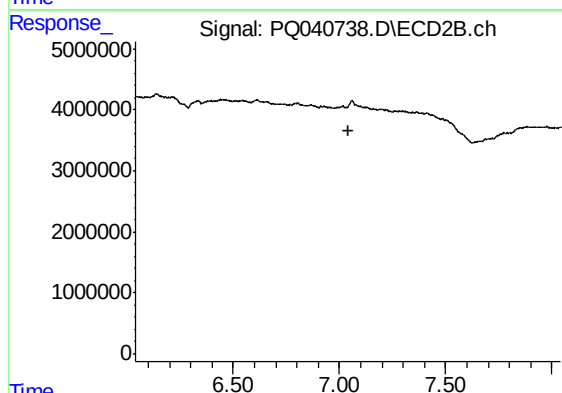
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



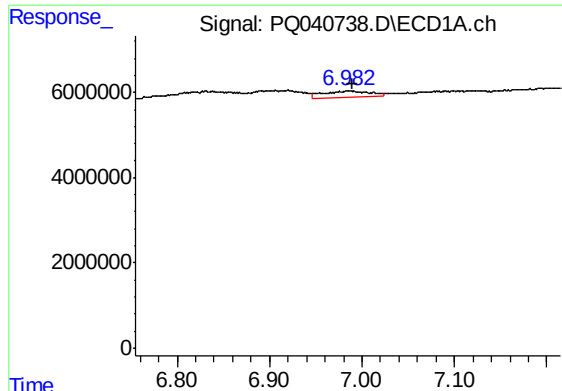
#20 AR-1242-5

R.T.: 8.031 min
Delta R.T.: 0.011 min
Response: 160982
Conc: 2.91 ng/ml



#20 AR-1242-5

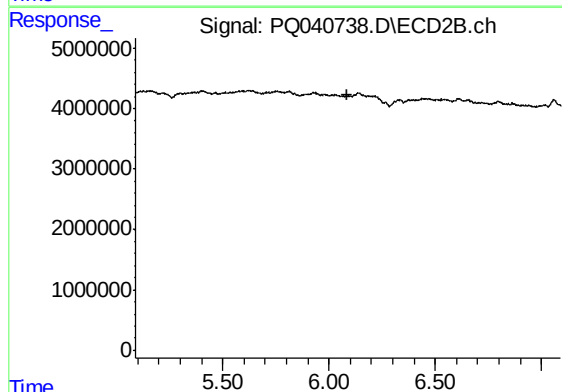
R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#21 AR-1248-1

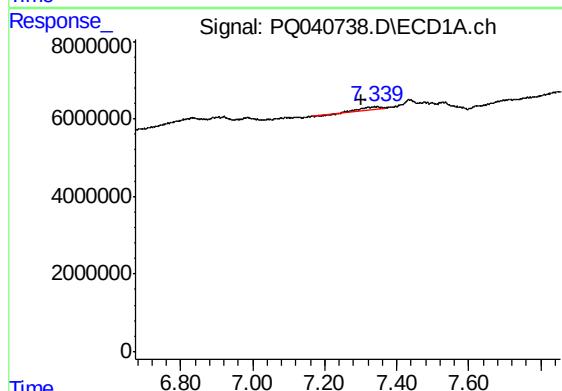
R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 4601924
Conc: 98.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



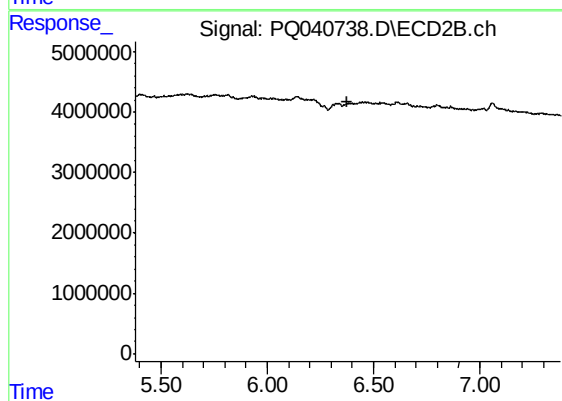
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



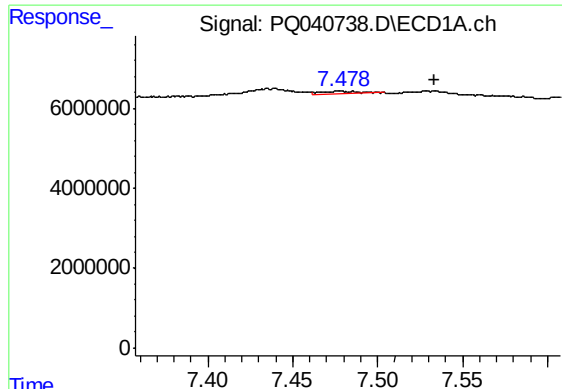
#22 AR-1248-2

R.T.: 7.331 min
Delta R.T.: 0.028 min
Response: 3521243
Conc: 48.97 ng/ml



#22 AR-1248-2

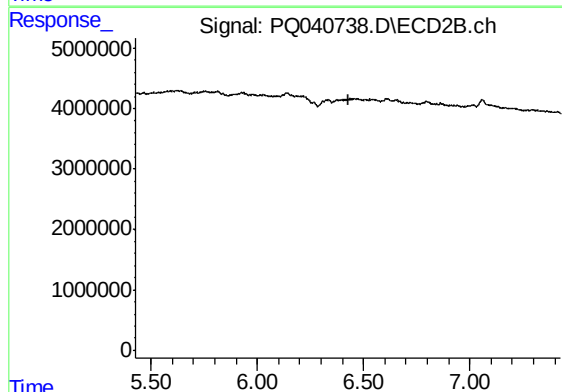
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#23 AR-1248-3

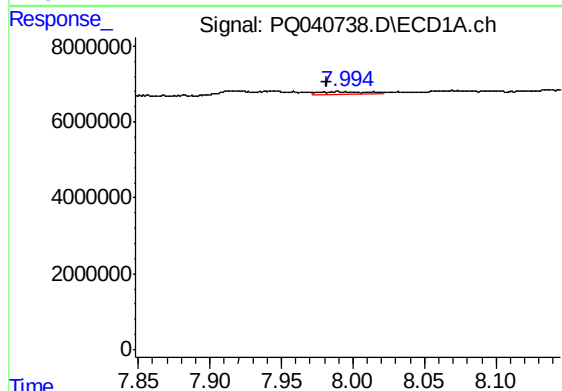
R.T.: 7.478 min
Delta R.T.: -0.056 min
Response: 1207022
Conc: 13.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



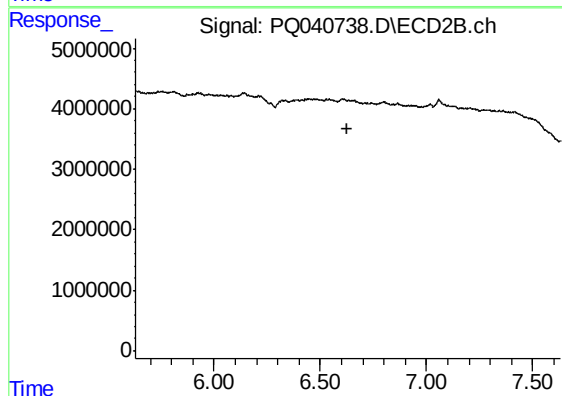
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



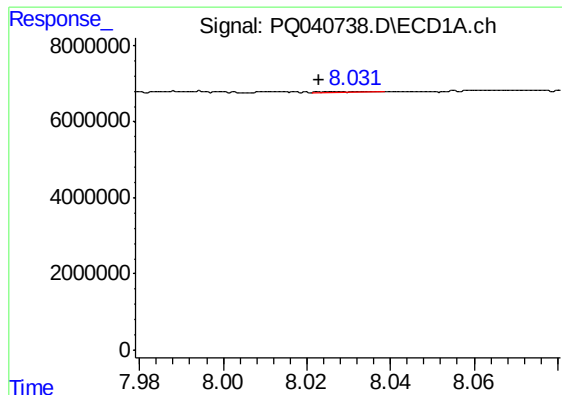
#24 AR-1248-4

R.T.: 7.990 min
Delta R.T.: 0.008 min
Response: 1620001
Conc: 15.56 ng/ml



#24 AR-1248-4

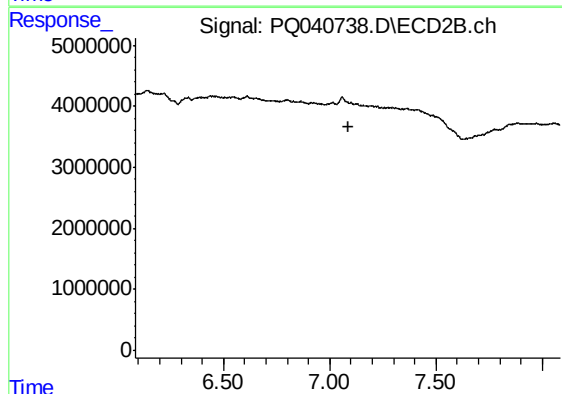
R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



#25 AR-1248-5

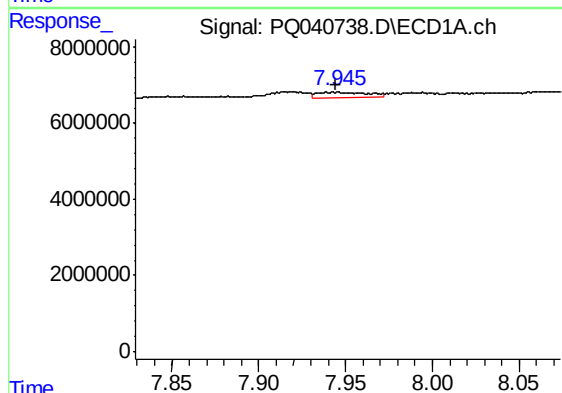
R.T.: 8.031 min
Delta R.T.: 0.008 min
Response: 160982
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



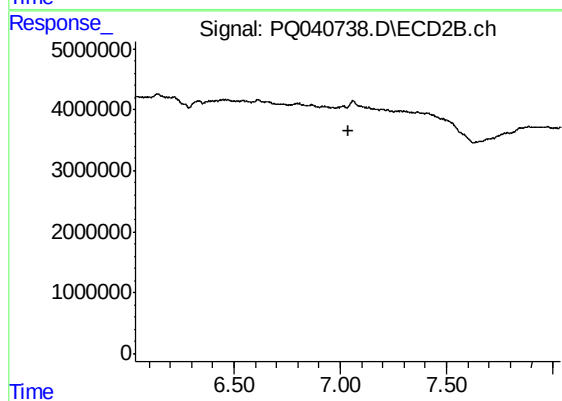
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



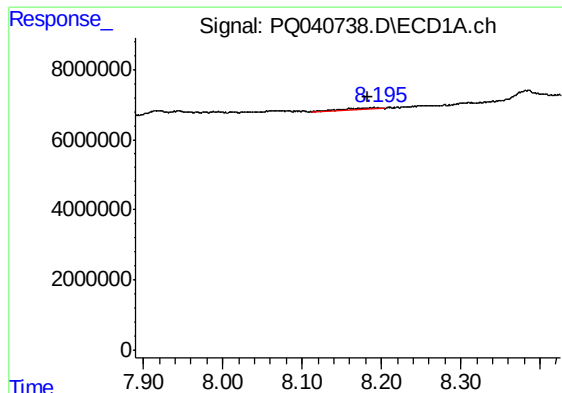
#26 AR-1254-1

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 2889017
Conc: 22.05 ng/ml



#26 AR-1254-1

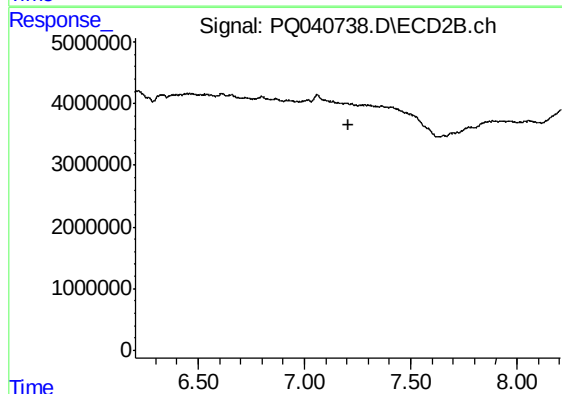
R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#27 AR-1254-2

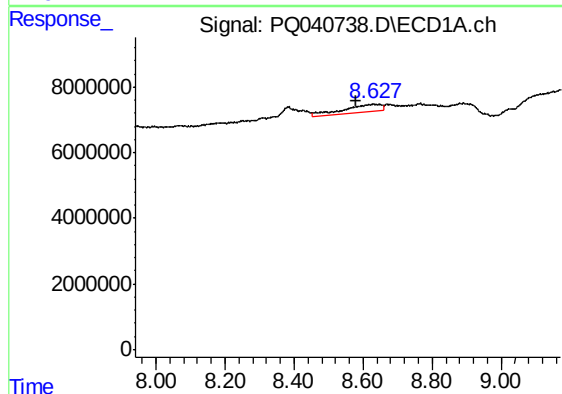
R.T.: 8.196 min
Delta R.T.: 0.012 min
Response: 1484399
Conc: 6.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



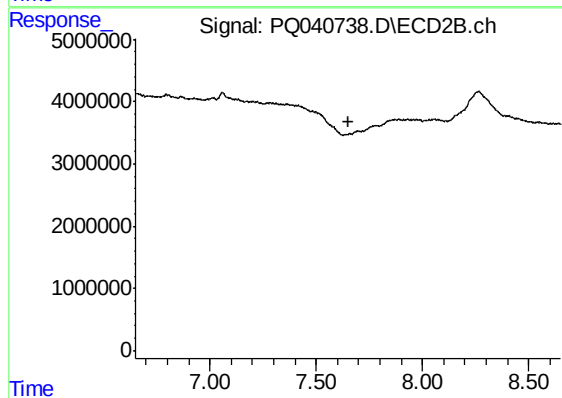
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



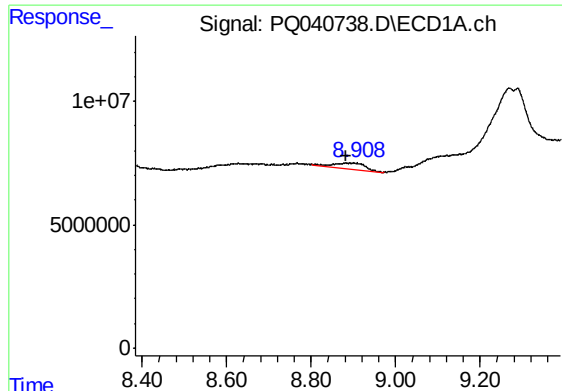
#28 AR-1254-3

R.T.: 8.629 min
Delta R.T.: 0.051 min
Response: 16025502
Conc: 67.12 ng/ml



#28 AR-1254-3

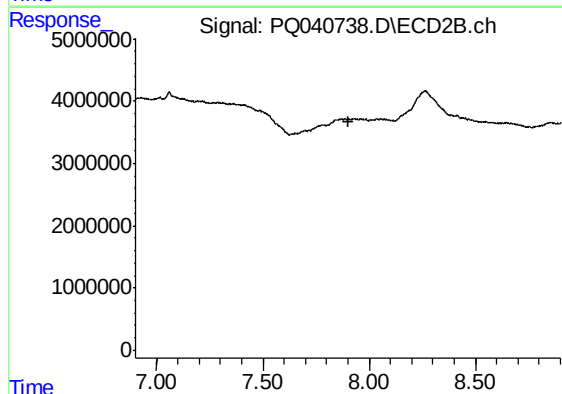
R.T.: 0.000 min
Exp R.T. : 7.650 min
Response: 0
Conc: N.D.



#29 AR-1254-4

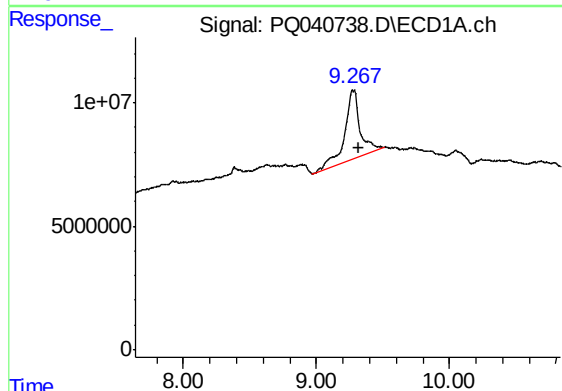
R.T.: 8.890 min
Delta R.T.: 0.008 min
Response: 10747724
Conc: 54.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



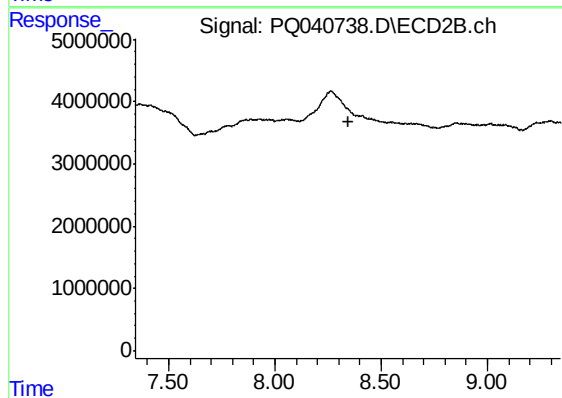
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



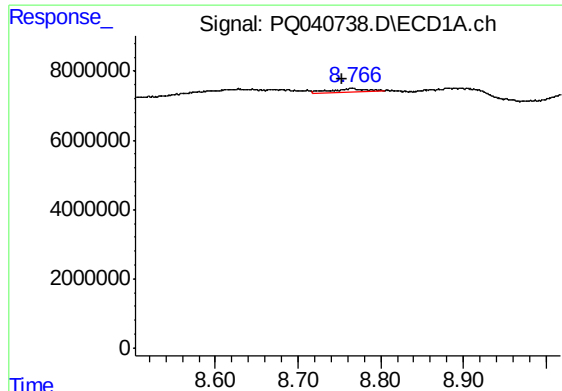
#30 AR-1254-5

R.T.: 9.269 min
Delta R.T.: -0.051 min
Response: 225700847
Conc: 1004.89 ng/ml



#30 AR-1254-5

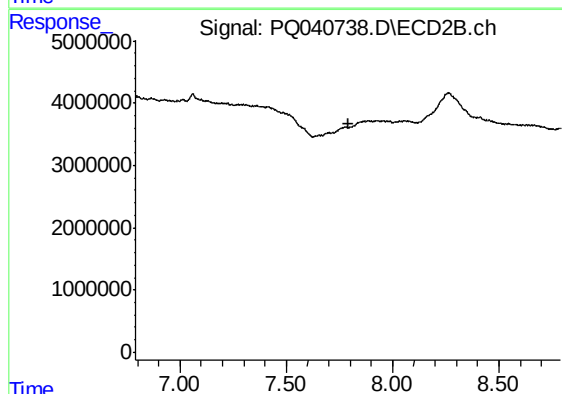
R.T.: 0.000 min
Exp R.T. : 8.344 min
Response: 0
Conc: N.D.



#31 AR-1260-1

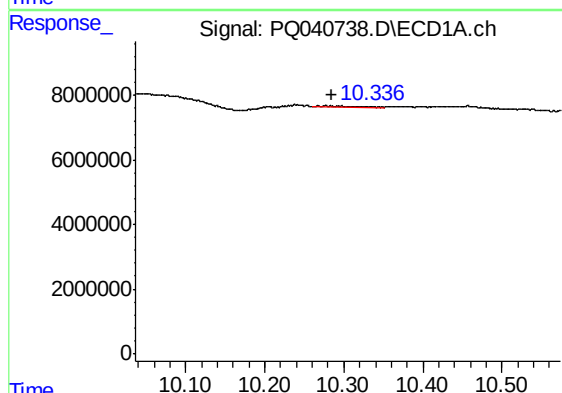
R.T.: 8.766 min
Delta R.T.: 0.012 min
Response: 3209030
Conc: 11.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



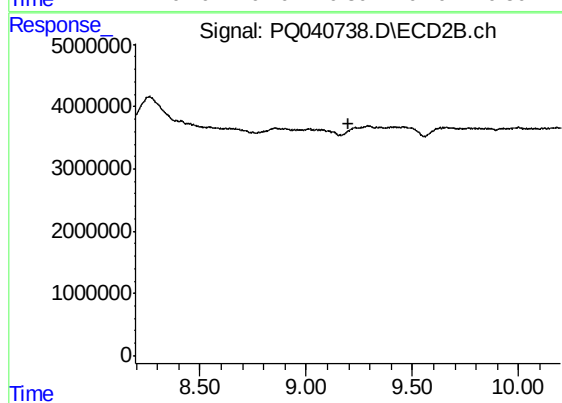
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



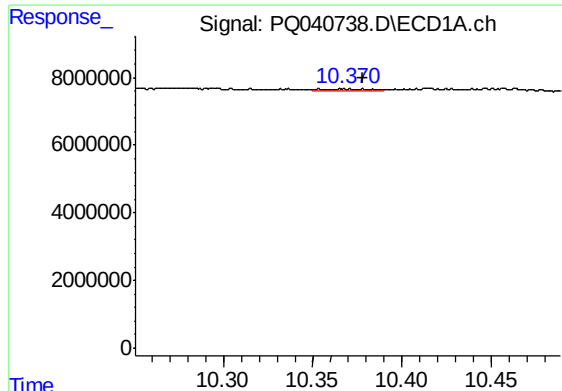
#38 AR-1262-3

R.T.: 10.277 min
Delta R.T.: -0.008 min
Response: 920162
Conc: 2.04 ng/ml



#38 AR-1262-3

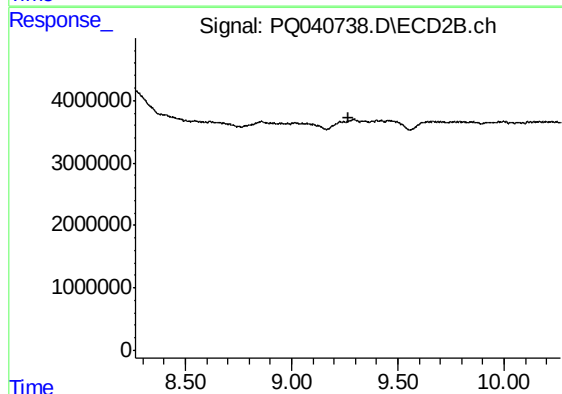
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#39 AR-1262-4

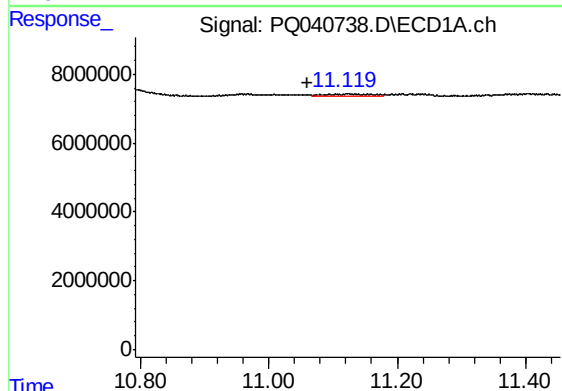
R.T.: 10.368 min
Delta R.T.: -0.010 min
Response: 1011138
Conc: 2.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



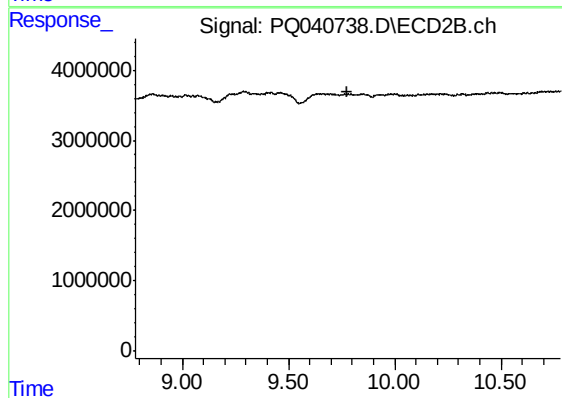
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.265 min
Response: 0
Conc: N.D.



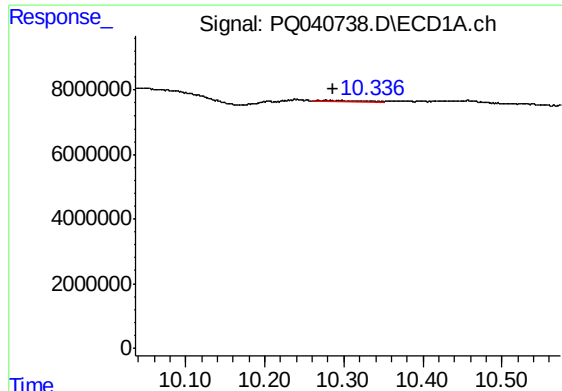
#40 AR-1262-5

R.T.: 11.122 min
Delta R.T.: 0.061 min
Response: 3191737
Conc: 11.64 ng/ml



#40 AR-1262-5

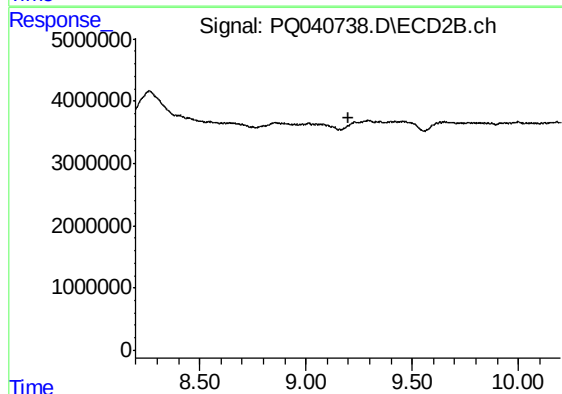
R.T.: 0.000 min
Exp R.T. : 9.780 min
Response: 0
Conc: N.D.



#41 AR-1268-1

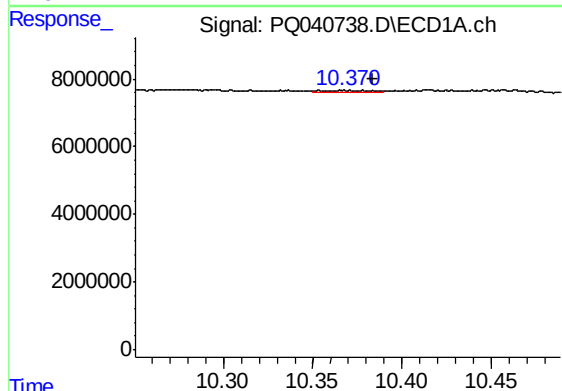
R.T.: 10.277 min
Delta R.T.: -0.009 min
Response: 920162
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



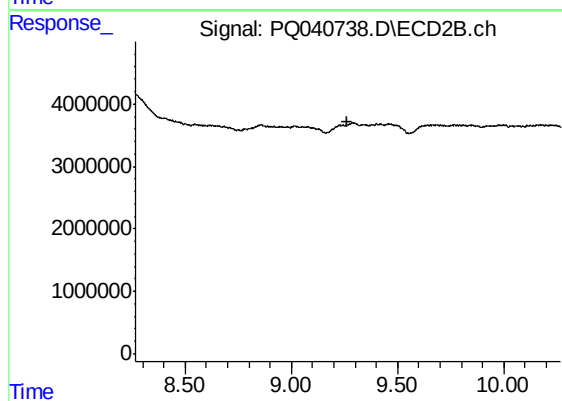
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.198 min
Response: 0
Conc: N.D.



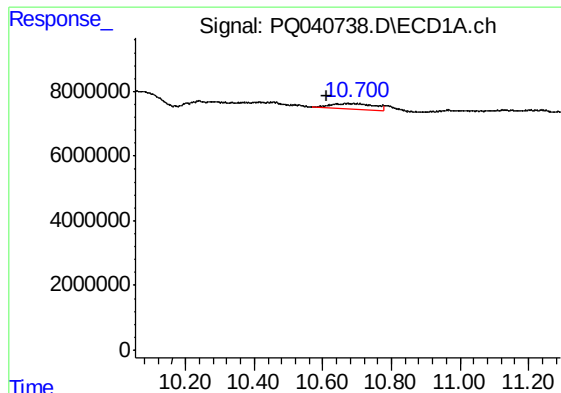
#42 AR-1268-2

R.T.: 10.368 min
Delta R.T.: -0.016 min
Response: 1011138
Conc: 1.70 ng/ml



#42 AR-1268-2

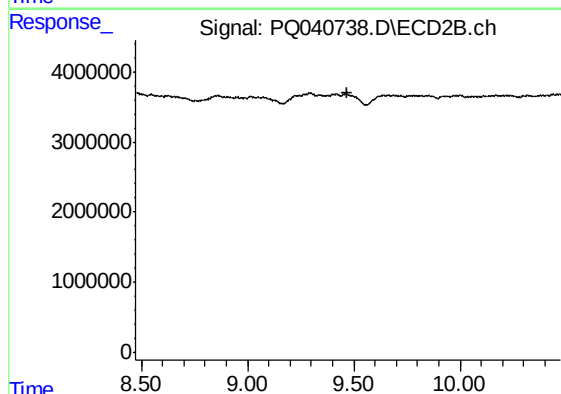
R.T.: 0.000 min
Exp R.T. : 9.266 min
Response: 0
Conc: N.D.



#43 AR-1268-3

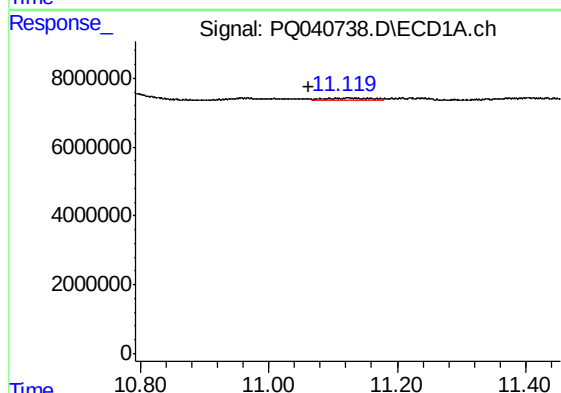
R.T.: 10.674 min
Delta R.T.: 0.061 min
Response: 14841179
Conc: 27.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



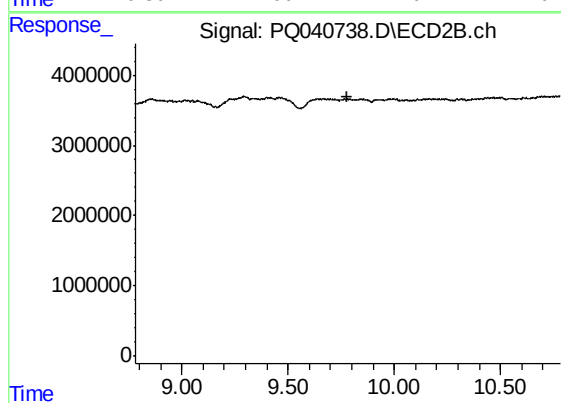
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.472 min
Response: 0
Conc: N.D.



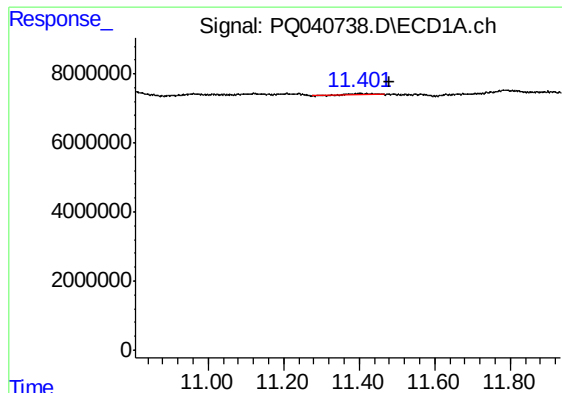
#44 AR-1268-4

R.T.: 11.122 min
Delta R.T.: 0.059 min
Response: 3191737
Conc: 14.41 ng/ml



#44 AR-1268-4

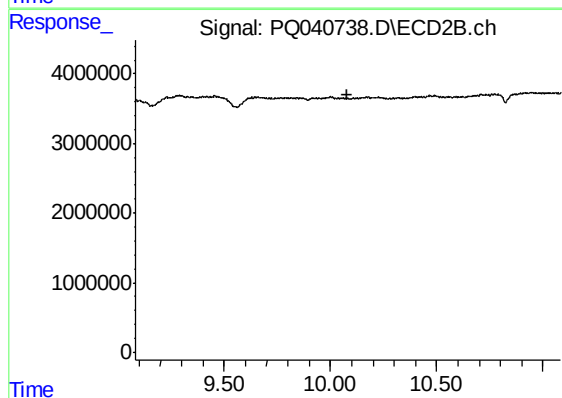
R.T.: 0.000 min
Exp R.T. : 9.782 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.433 min
Delta R.T.: -0.048 min
Response: 1715591
Conc: 0.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.082 min
Response: 0
Conc: N.D.