

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060319\
 Data File : PQ040505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2019 07:29
 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 04 02:12:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	0.000	4.742	0	125247	N.D.	0.058 #
Target Compounds							
3)	L1 AR-1016-1	0.000	6.220	0	98700	N.D.	0.769 #
4)	L1 AR-1016-2	0.000	6.220	0	98700	N.D.	0.511 #
5)	L1 AR-1016-3	0.000	6.434	0	143680	N.D.	1.332 #
6)	L1 AR-1016-4	0.000	6.487	0	794267	N.D.	9.328 #
7)	L1 AR-1016-5	0.000	6.748	0	3771616	N.D.	32.757 #
8)	L2 AR-1221-1	5.840	5.052	713176	233287	20.352	9.519 #
9)	L2 AR-1221-2	0.000	5.161	0	214611	N.D.	13.176 #
10)	L2 AR-1221-3	0.000	5.287	0	88674	N.D.	1.458 #
11)	L3 AR-1232-1	0.000	5.287	0	88674	N.D.	1.935 #
12)	L3 AR-1232-2	0.000	6.220	0	98700	N.D.	1.645 #
13)	L3 AR-1232-3	0.000	6.434	0	143680	N.D.	4.086 #
14)	L3 AR-1232-4	0.000	6.548	0	147135	N.D.	4.979 #
15)	L3 AR-1232-5	0.000	6.748	0	3771616	N.D.	125.285 #
16)	L4 AR-1242-1	0.000	6.220	0	98700	N.D.	1.335 #
17)	L4 AR-1242-2	0.000	6.220	0	98700	N.D.	0.927 #
18)	L4 AR-1242-3	0.000	6.434	0	143680	N.D.	2.382 #
19)	L4 AR-1242-4	0.000	6.548	0	147135	N.D.	2.469 #
20)	L4 AR-1242-5	0.000	7.144	0	37045780	N.D.	459.691 #
21)	L5 AR-1248-1	0.000	6.220	0	98700	N.D.	1.713 #
22)	L5 AR-1248-2	0.000	6.467	0	332055	N.D.	3.777 #
23)	L5 AR-1248-3	0.000	6.548	0	147135	N.D.	1.626 #
24)	L5 AR-1248-4	8.007	6.748	1265039	3771616	8.379	34.154 #
25)	L5 AR-1248-5	0.000	7.144	0	37045780	N.D.	326.292 #
26)	L6 AR-1254-1	8.007	7.144	1265039	37045780	7.254	193.414 #
28)	L6 AR-1254-3	0.000	7.733	0	79718	N.D.	0.276 #
29)	L6 AR-1254-4	8.909	0.000	4021066	0	19.348	N.D. #
31)	L7 AR-1260-1	8.826	0.000	2807044	0	8.445	N.D. #
38)	L8 AR-1262-3	0.000	9.288	0	722631	N.D.	3.437 #
40)	L8 AR-1262-5	0.000	9.952	0	1477063	N.D.	9.110 #
41)	L9 AR-1268-1	0.000	9.288	0	722631	N.D.	1.584 #
43)	L9 AR-1268-3	0.000	9.579	0	2421186	N.D.	6.449 #
44)	L9 AR-1268-4	0.000	9.952	0	1477063	N.D.	10.720 #

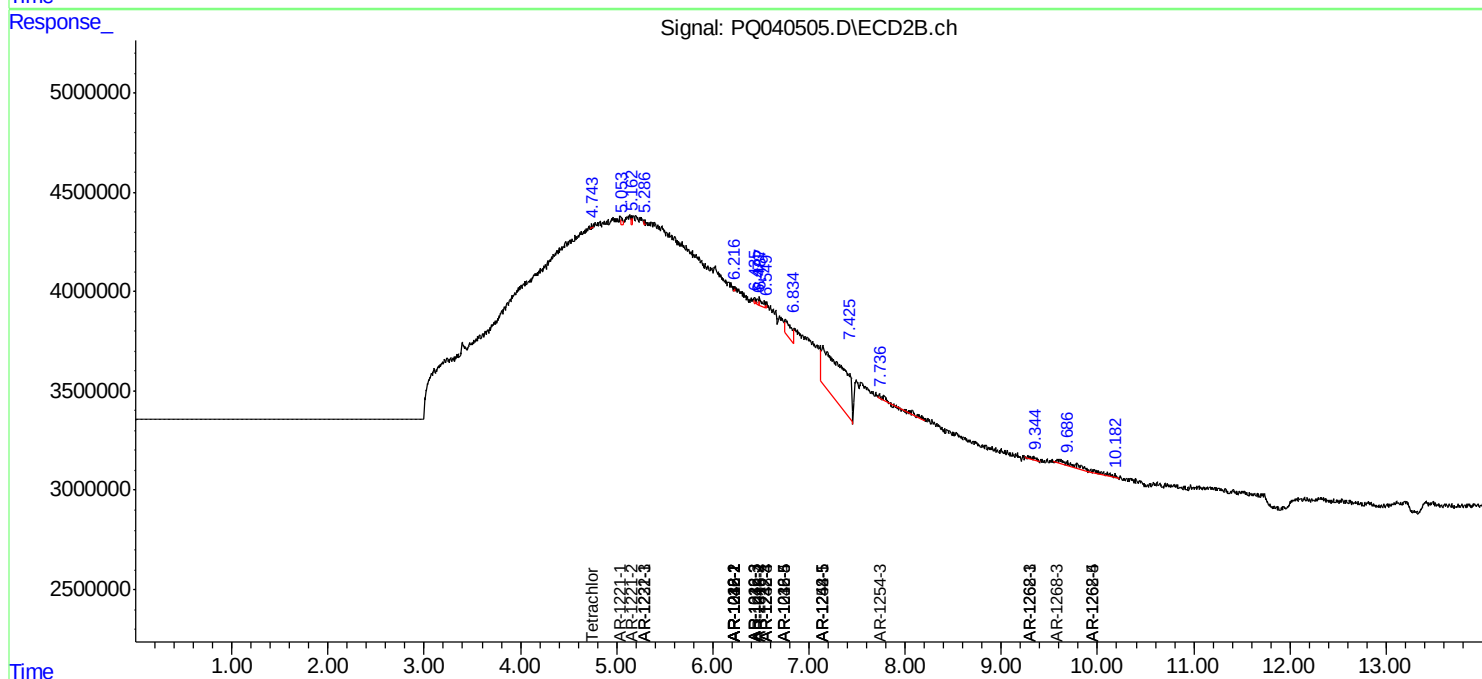
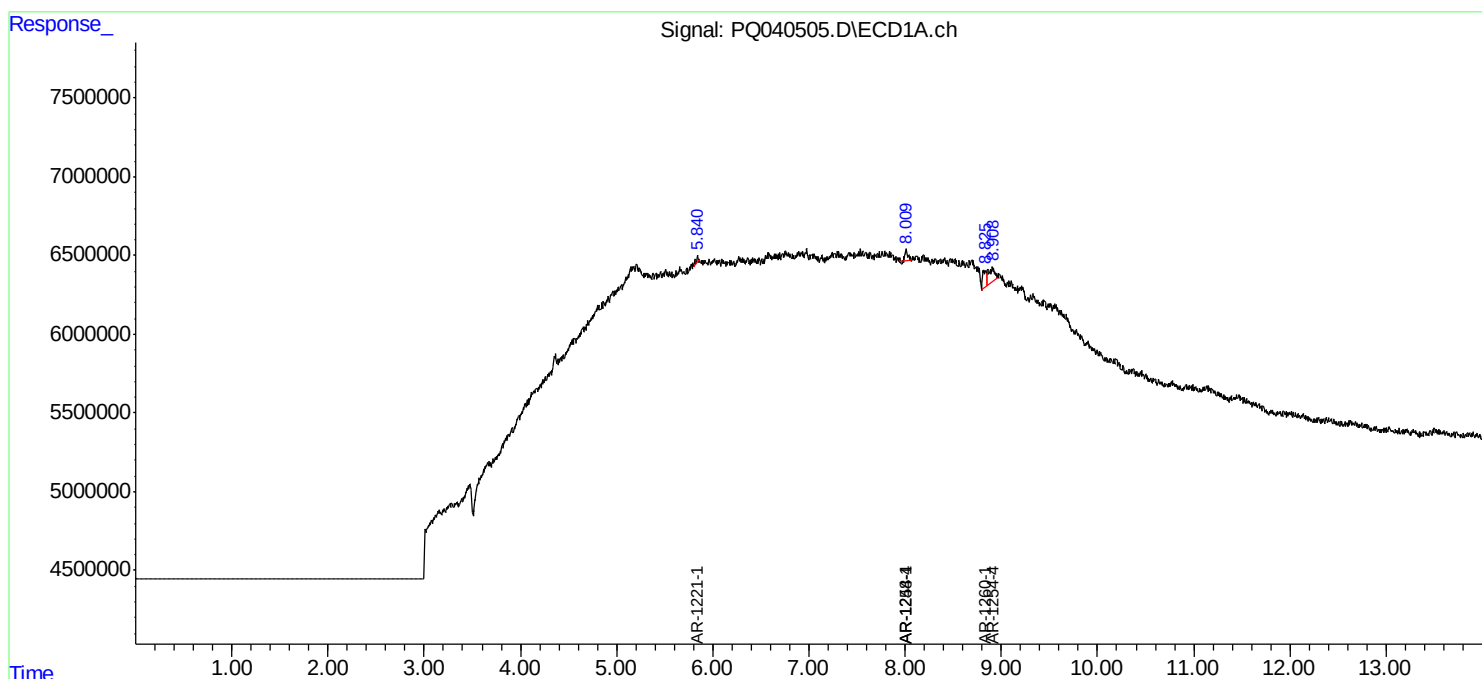
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

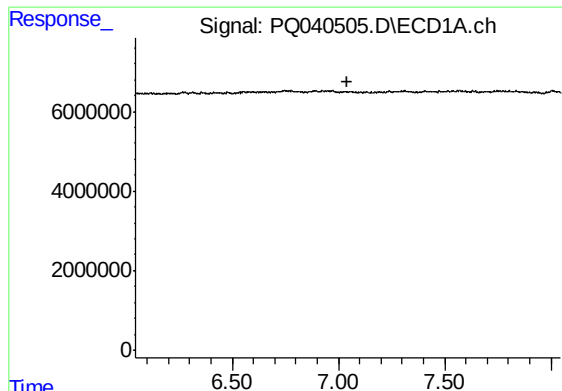
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060319\
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Acq On : 03 Jun 2019 07:29
Operator : SM\AJ
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ALS Vial : 1 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 02:12:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
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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

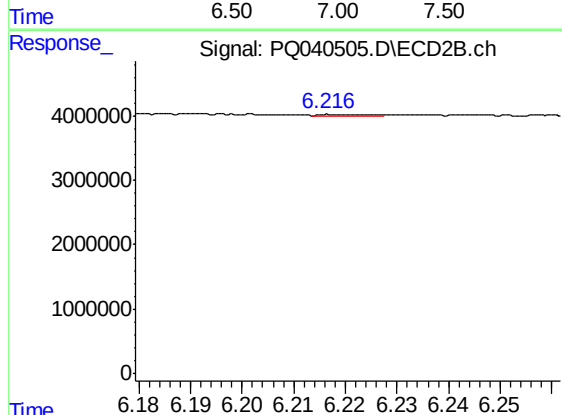




#3 AR-1016-1

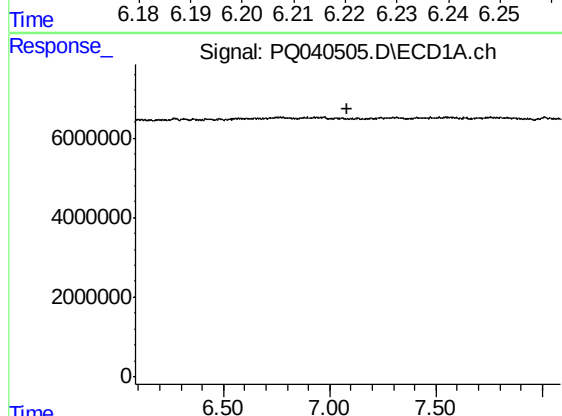
R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



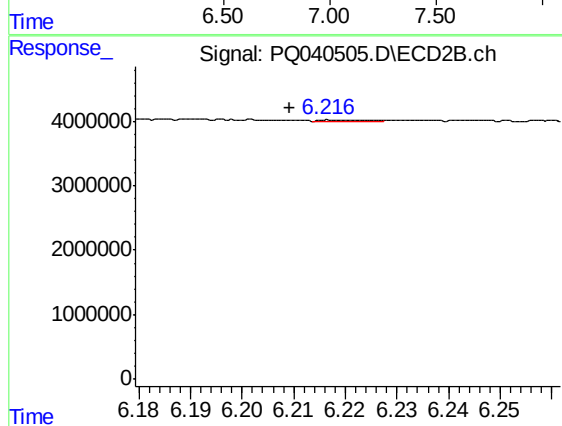
#3 AR-1016-1

R.T.: 6.220 min
Delta R.T.: 0.045 min
Response: 98700
Conc: 0.77 ng/ml



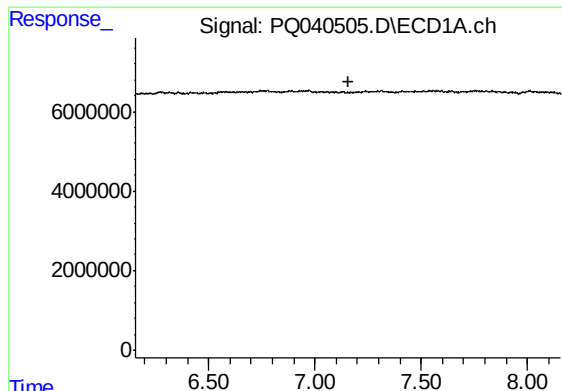
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



#4 AR-1016-2

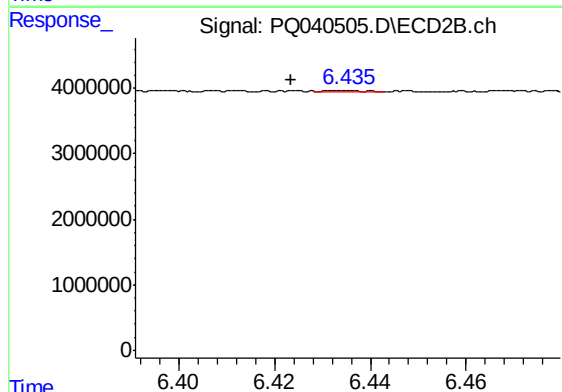
R.T.: 6.220 min
Delta R.T.: 0.011 min
Response: 98700
Conc: 0.51 ng/ml



#5 AR-1016-3

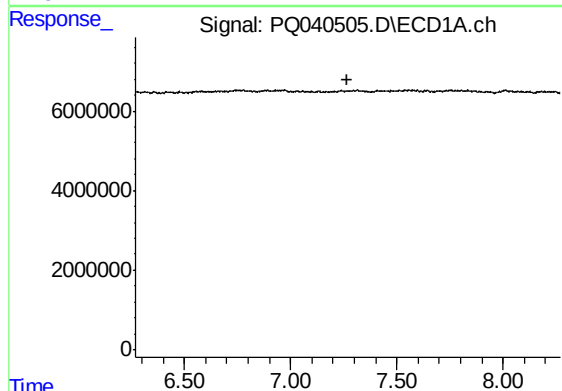
R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



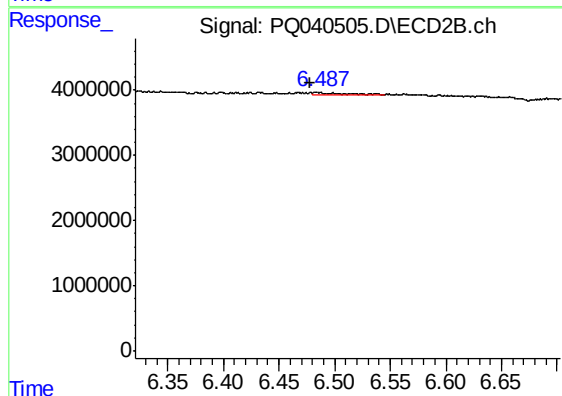
#5 AR-1016-3

R.T.: 6.434 min
Delta R.T.: 0.010 min
Response: 143680
Conc: 1.33 ng/ml



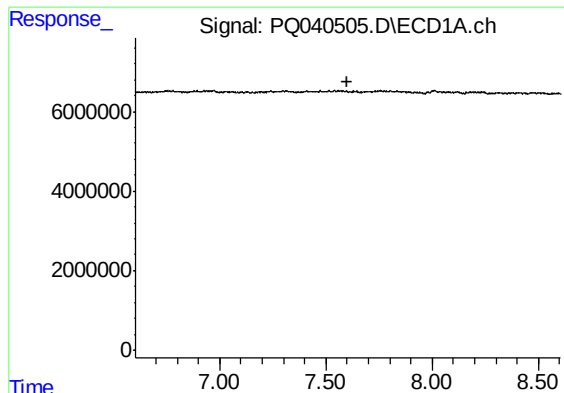
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.



#6 AR-1016-4

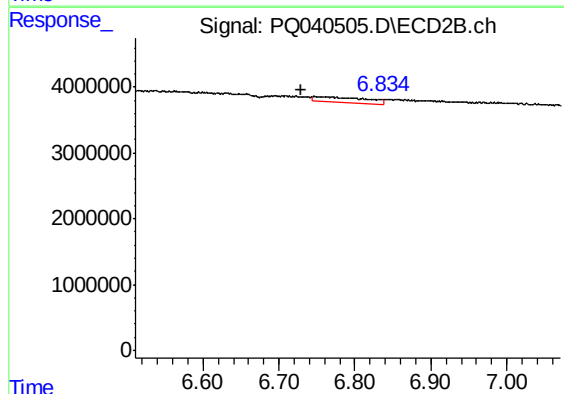
R.T.: 6.487 min
Delta R.T.: 0.009 min
Response: 794267
Conc: 9.33 ng/ml



#7 AR-1016-5

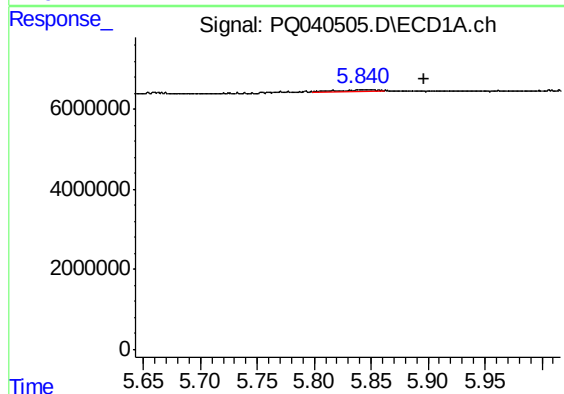
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



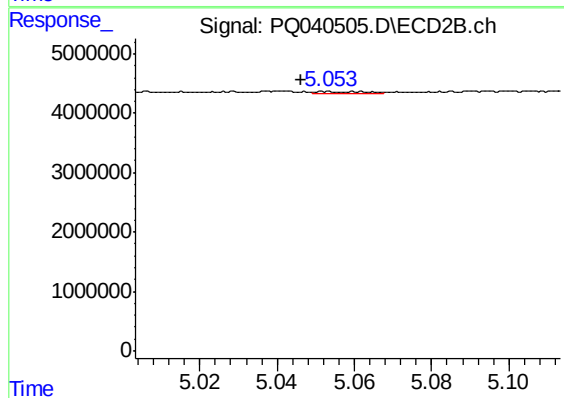
#7 AR-1016-5

R.T.: 6.748 min
Delta R.T.: 0.018 min
Response: 3771616
Conc: 32.76 ng/ml



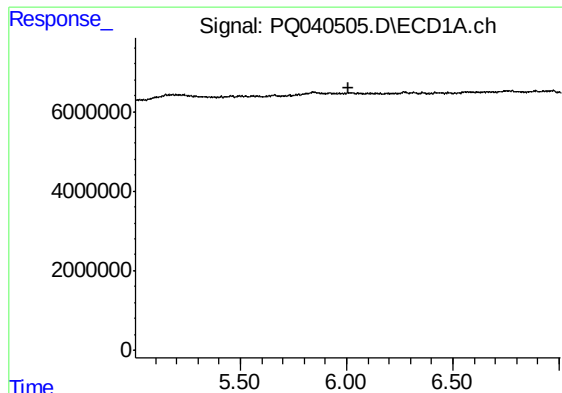
#8 AR-1221-1

R.T.: 5.840 min
Delta R.T.: -0.056 min
Response: 713176
Conc: 20.35 ng/ml



#8 AR-1221-1

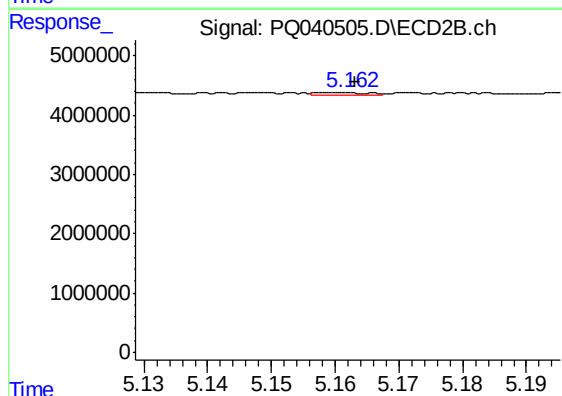
R.T.: 5.052 min
Delta R.T.: 0.006 min
Response: 233287
Conc: 9.52 ng/ml



#9 AR-1221-2

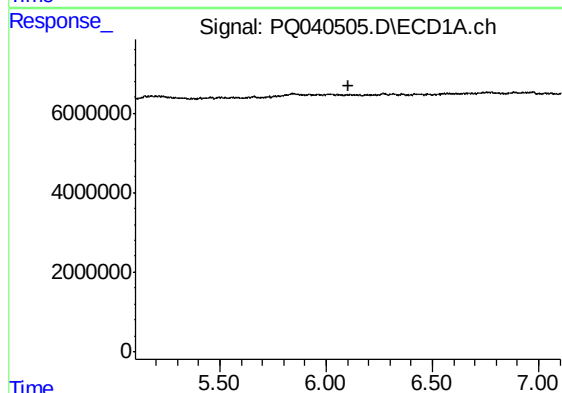
R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



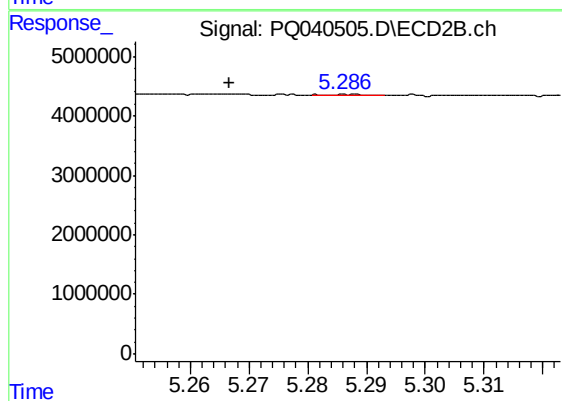
#9 AR-1221-2

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 214611
Conc: 13.18 ng/ml



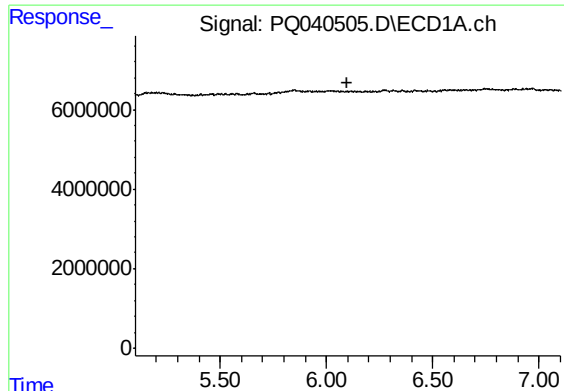
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#10 AR-1221-3

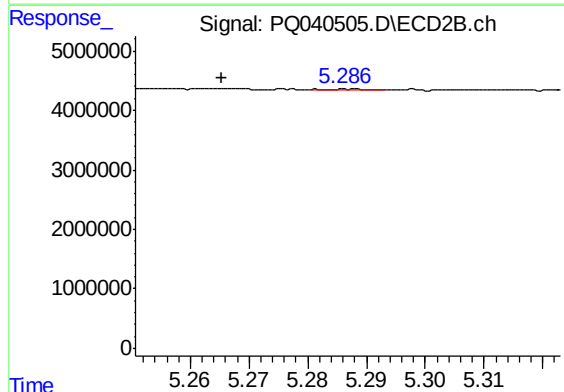
R.T.: 5.287 min
Delta R.T.: 0.021 min
Response: 88674
Conc: 1.46 ng/ml



#11 AR-1232-1

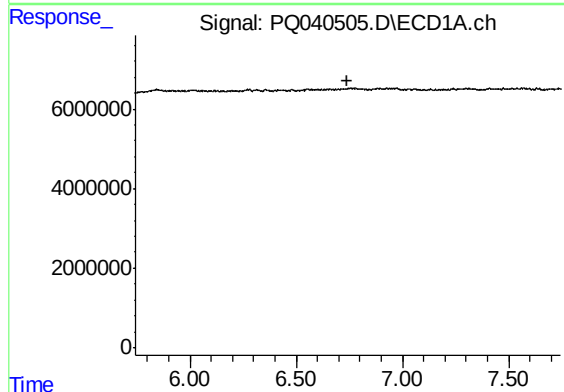
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



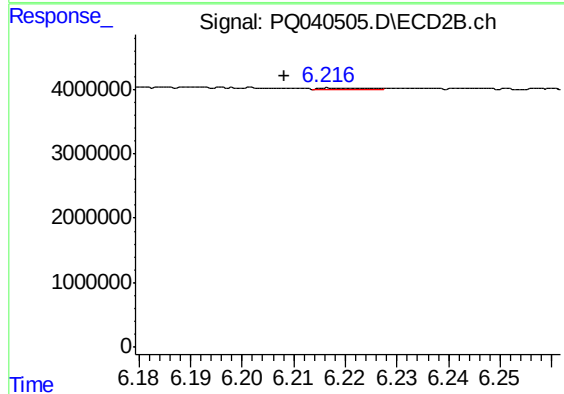
#11 AR-1232-1

R.T.: 5.287 min
Delta R.T.: 0.022 min
Response: 88674
Conc: 1.94 ng/ml



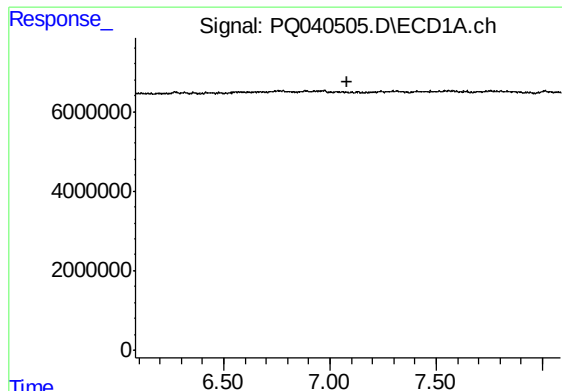
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#12 AR-1232-2

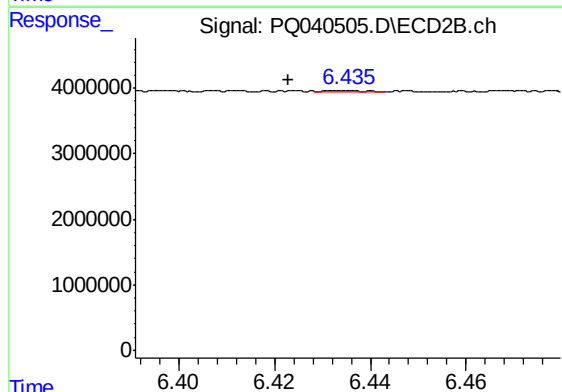
R.T.: 6.220 min
Delta R.T.: 0.012 min
Response: 98700
Conc: 1.65 ng/ml



#13 AR-1232-3

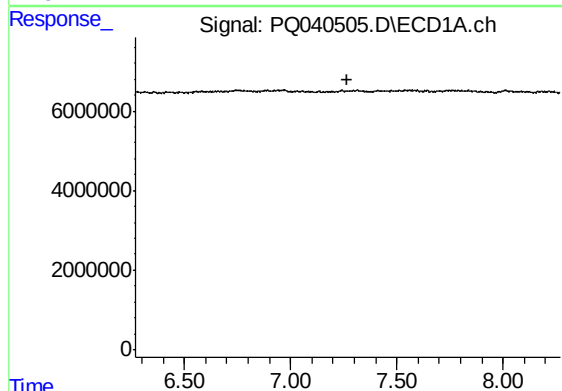
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



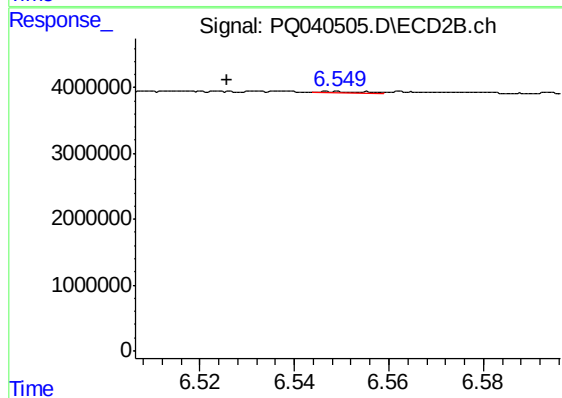
#13 AR-1232-3

R.T.: 6.434 min
Delta R.T.: 0.011 min
Response: 143680
Conc: 4.09 ng/ml



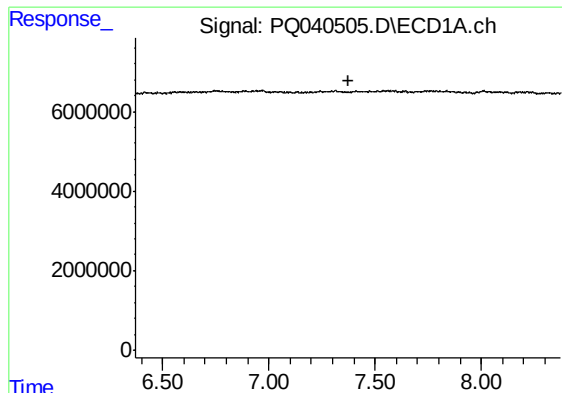
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

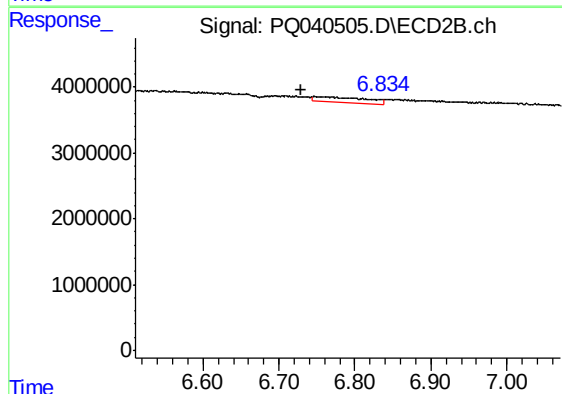
R.T.: 6.548 min
Delta R.T.: 0.023 min
Response: 147135
Conc: 4.98 ng/ml



#15 AR-1232-5

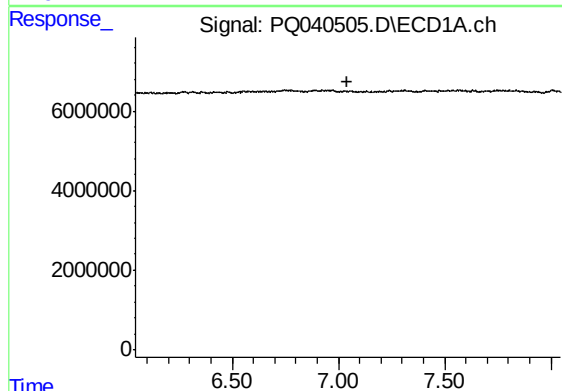
R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



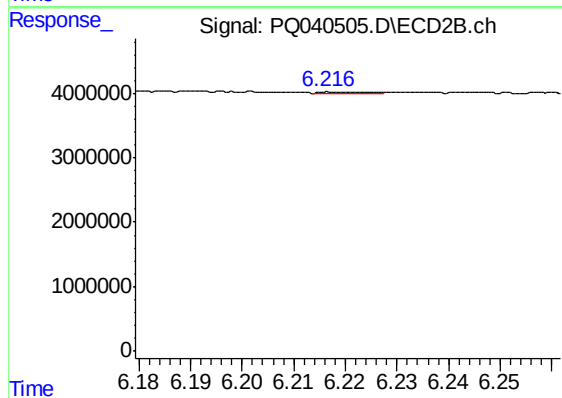
#15 AR-1232-5

R.T.: 6.748 min
Delta R.T.: 0.019 min
Response: 3771616
Conc: 125.28 ng/ml



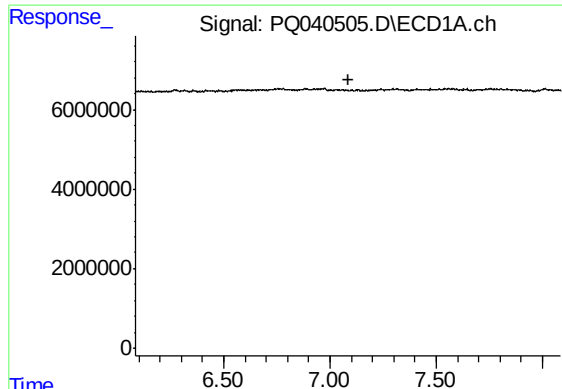
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#16 AR-1242-1

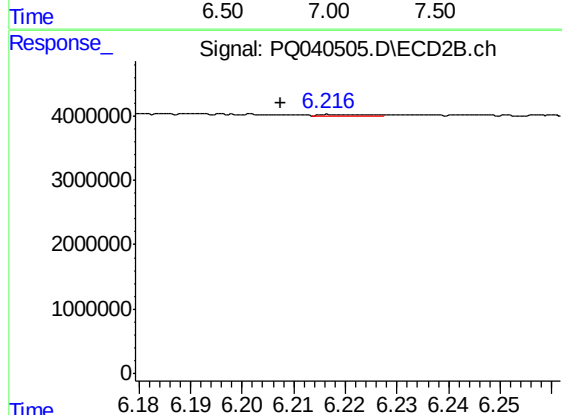
R.T.: 6.220 min
Delta R.T.: 0.045 min
Response: 98700
Conc: 1.33 ng/ml



#17 AR-1242-2

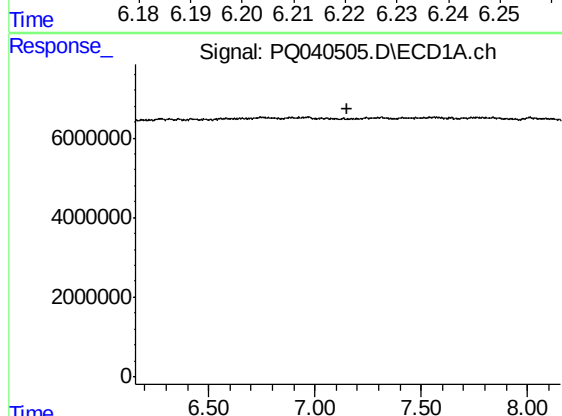
R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



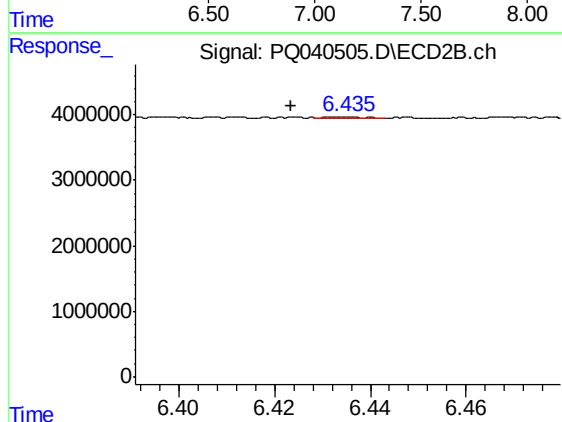
#17 AR-1242-2

R.T.: 6.220 min
Delta R.T.: 0.013 min
Response: 98700
Conc: 0.93 ng/ml



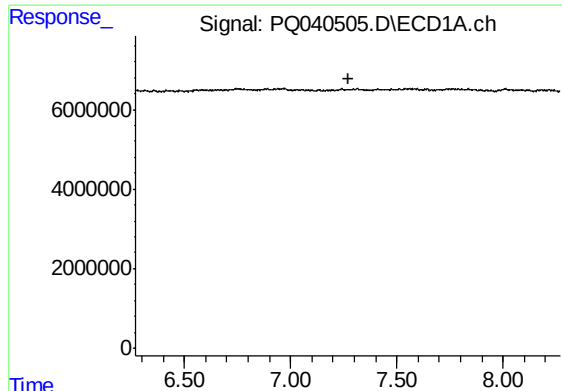
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#18 AR-1242-3

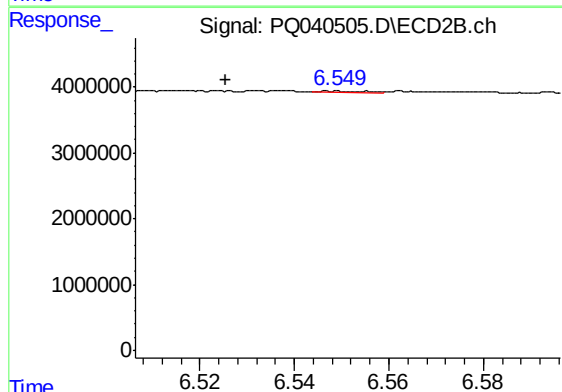
R.T.: 6.434 min
Delta R.T.: 0.010 min
Response: 143680
Conc: 2.38 ng/ml



#19 AR-1242-4

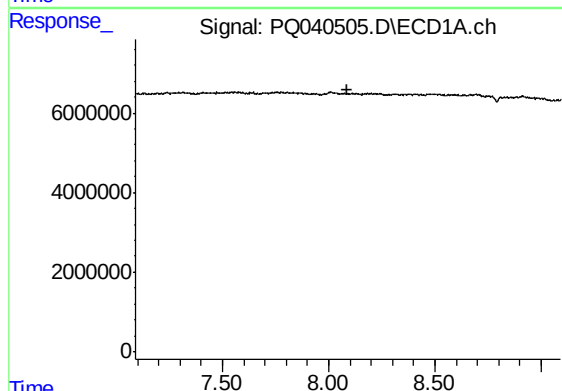
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



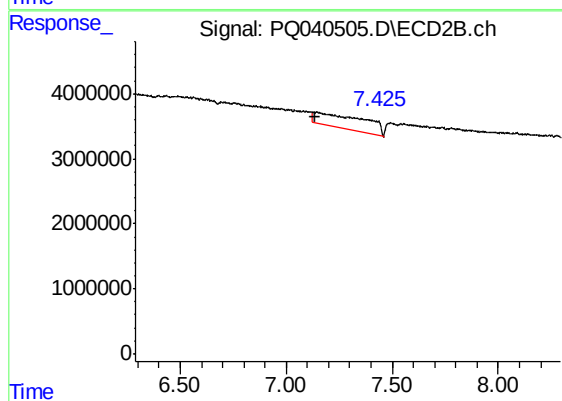
#19 AR-1242-4

R.T.: 6.548 min
Delta R.T.: 0.023 min
Response: 147135
Conc: 2.47 ng/ml



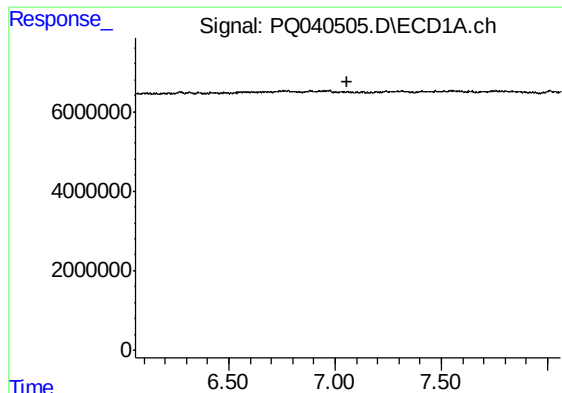
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.090 min
Response: 0
Conc: N.D.



#20 AR-1242-5

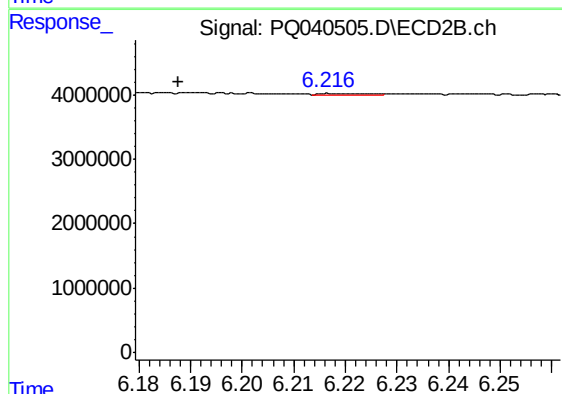
R.T.: 7.144 min
Delta R.T.: 0.006 min
Response: 37045780
Conc: 459.69 ng/ml



#21 AR-1248-1

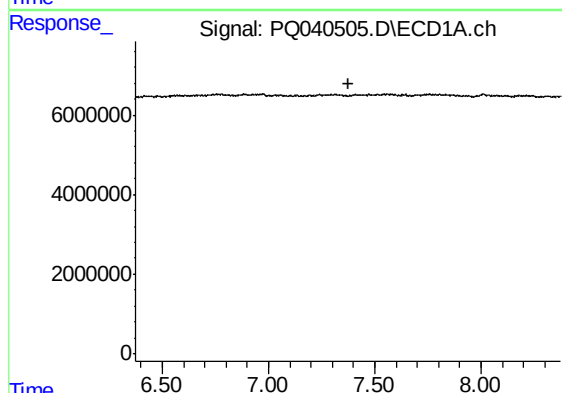
R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



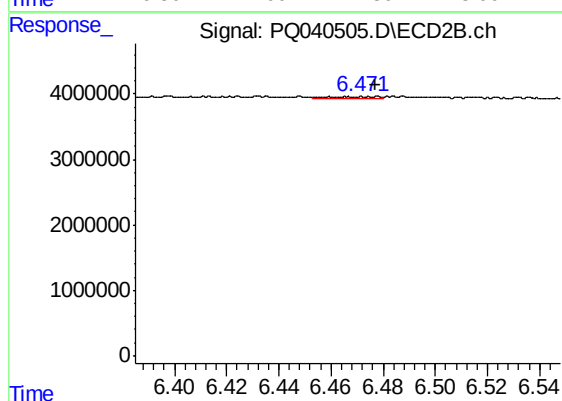
#21 AR-1248-1

R.T.: 6.220 min
Delta R.T.: 0.033 min
Response: 98700
Conc: 1.71 ng/ml



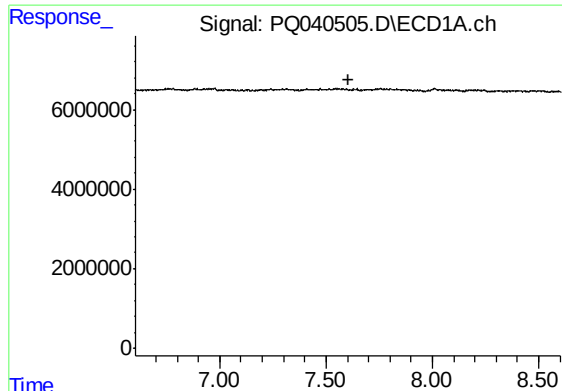
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.374 min
Response: 0
Conc: N.D.



#22 AR-1248-2

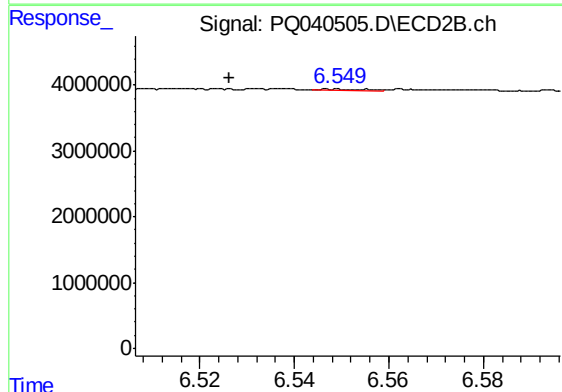
R.T.: 6.467 min
Delta R.T.: -0.010 min
Response: 332055
Conc: 3.78 ng/ml



#23 AR-1248-3

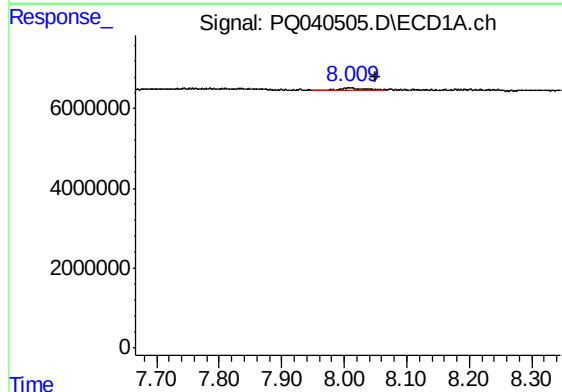
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



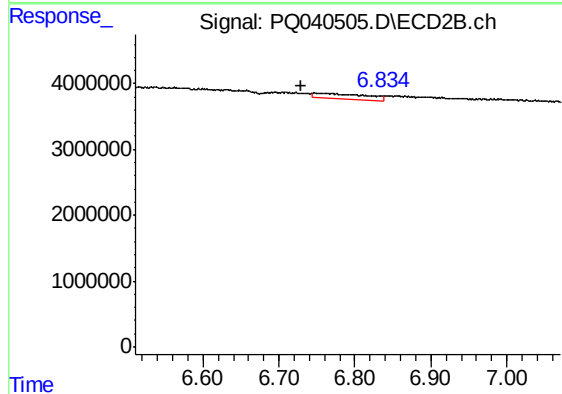
#23 AR-1248-3

R.T.: 6.548 min
Delta R.T.: 0.022 min
Response: 147135
Conc: 1.63 ng/ml



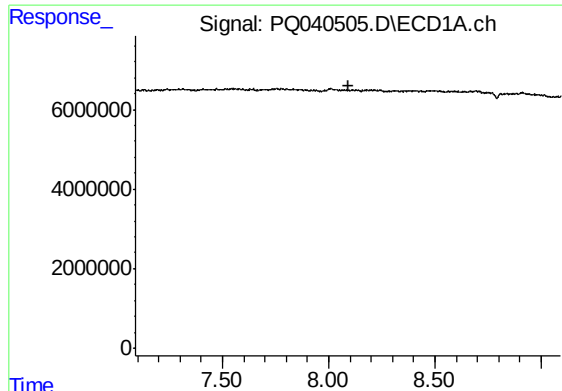
#24 AR-1248-4

R.T.: 8.007 min
Delta R.T.: -0.043 min
Response: 1265039
Conc: 8.38 ng/ml



#24 AR-1248-4

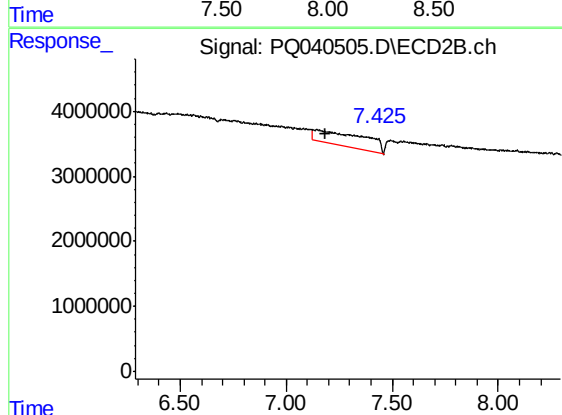
R.T.: 6.748 min
Delta R.T.: 0.019 min
Response: 3771616
Conc: 34.15 ng/ml



#25 AR-1248-5

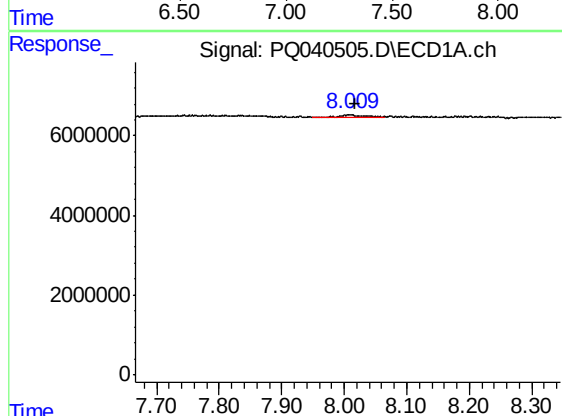
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



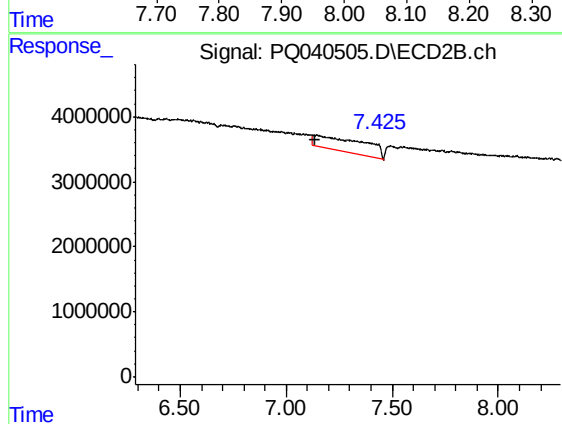
#25 AR-1248-5

R.T.: 7.144 min
Delta R.T.: -0.041 min
Response: 37045780
Conc: 326.29 ng/ml



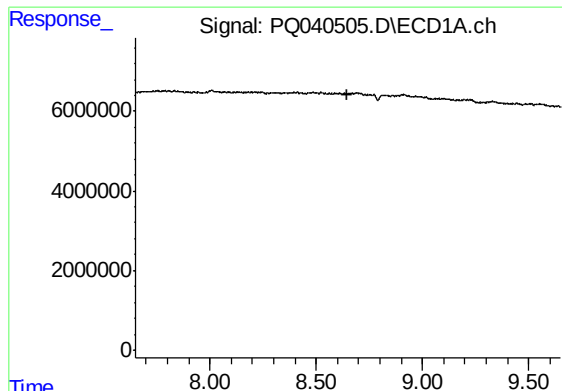
#26 AR-1254-1

R.T.: 8.007 min
Delta R.T.: -0.010 min
Response: 1265039
Conc: 7.25 ng/ml



#26 AR-1254-1

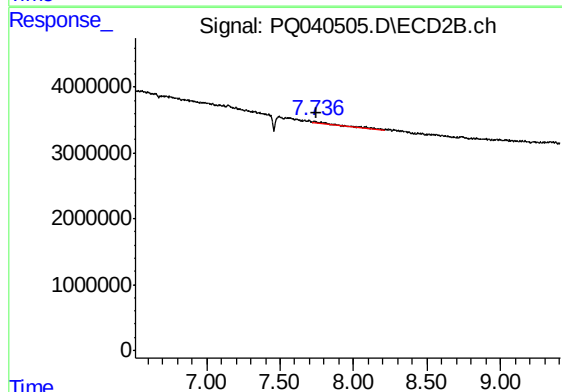
R.T.: 7.144 min
Delta R.T.: 0.008 min
Response: 37045780
Conc: 193.41 ng/ml



#28 AR-1254-3

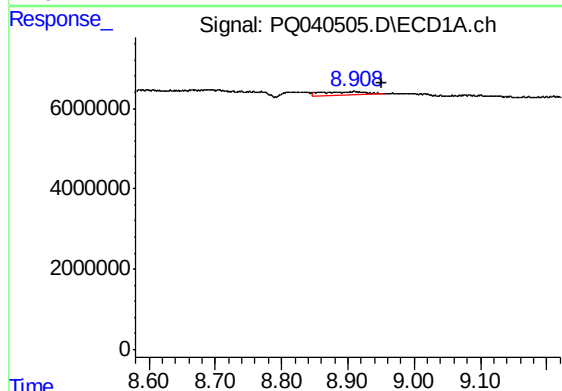
R.T.: 0.000 min
Exp R.T. : 8.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



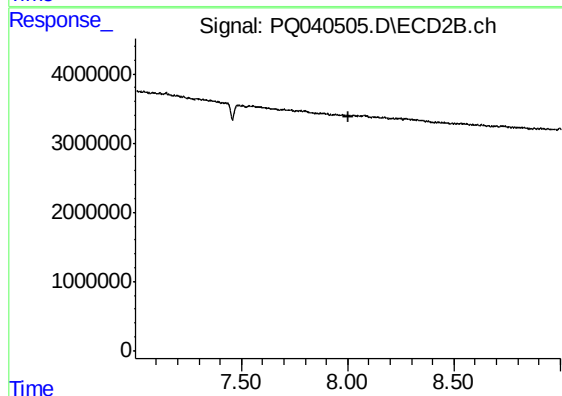
#28 AR-1254-3

R.T.: 7.733 min
Delta R.T.: -0.019 min
Response: 79718
Conc: 0.28 ng/ml



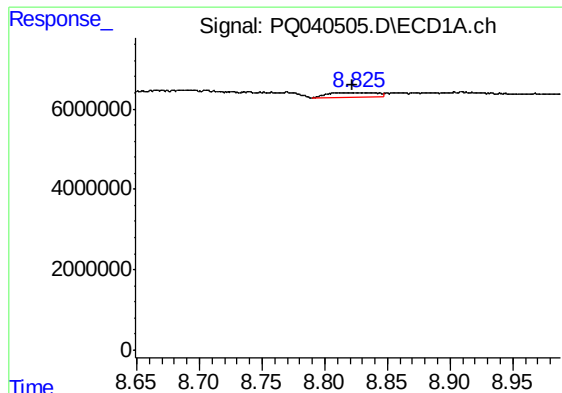
#29 AR-1254-4

R.T.: 8.909 min
Delta R.T.: -0.043 min
Response: 4021066
Conc: 19.35 ng/ml



#29 AR-1254-4

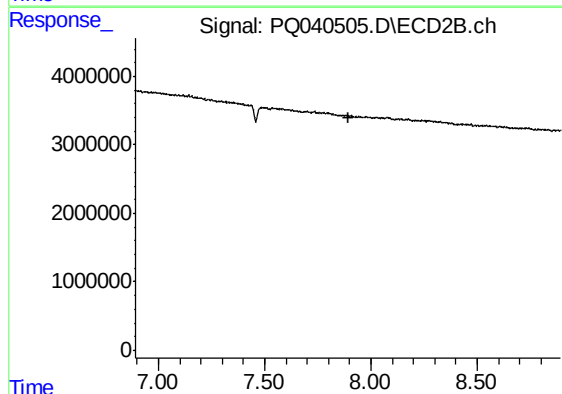
R.T.: 0.000 min
Exp R.T. : 8.002 min
Response: 0
Conc: N.D.



#31 AR-1260-1

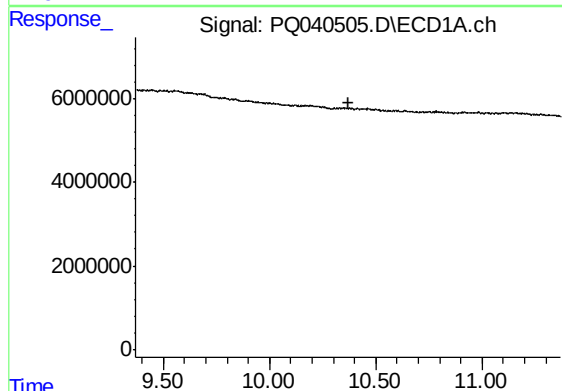
R.T.: 8.826 min
Delta R.T.: 0.004 min
Response: 2807044
Conc: 8.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



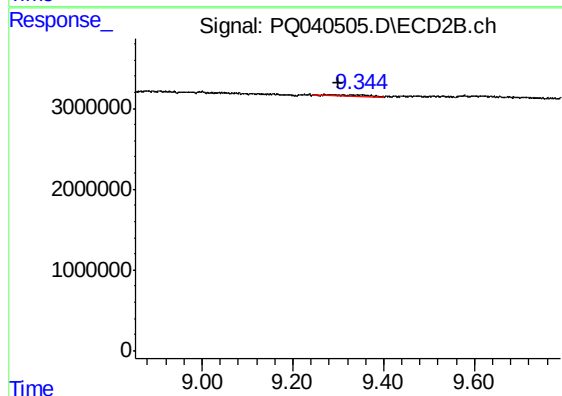
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



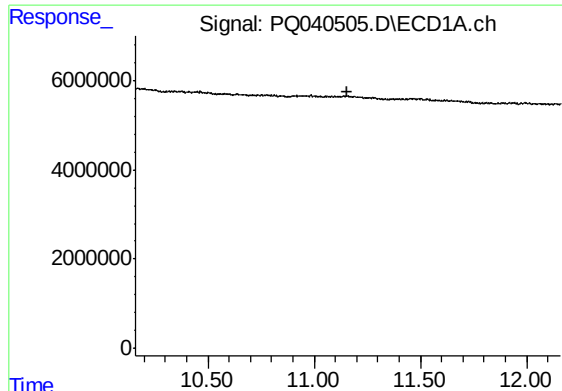
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.369 min
Response: 0
Conc: N.D.



#38 AR-1262-3

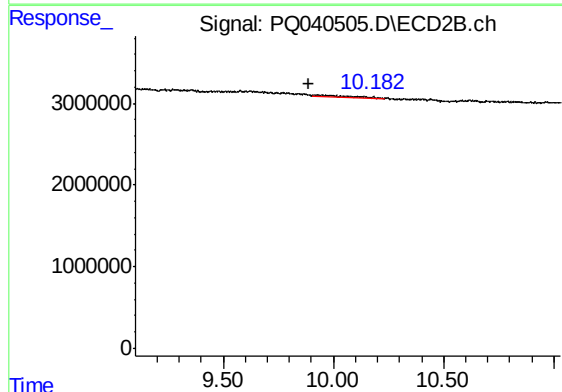
R.T.: 9.288 min
Delta R.T.: -0.013 min
Response: 722631
Conc: 3.44 ng/ml



#40 AR-1262-5

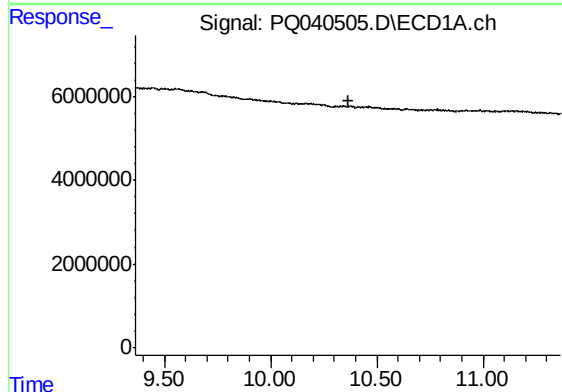
R.T.: 0.000 min
Exp R.T. : 11.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



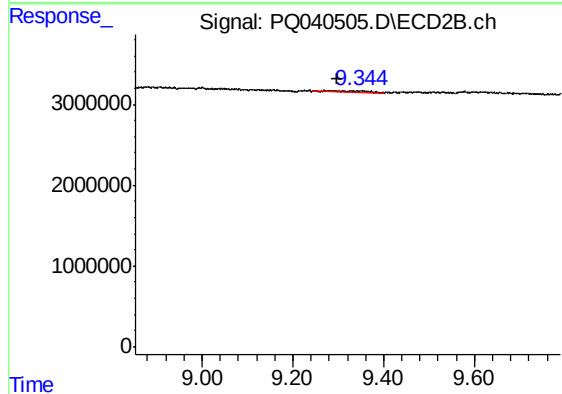
#40 AR-1262-5

R.T.: 9.952 min
Delta R.T.: 0.062 min
Response: 1477063
Conc: 9.11 ng/ml



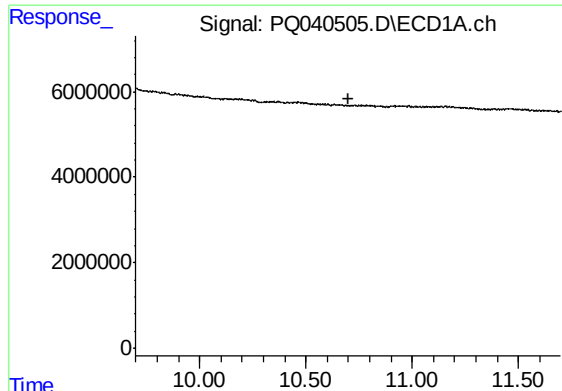
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.364 min
Response: 0
Conc: N.D.



#41 AR-1268-1

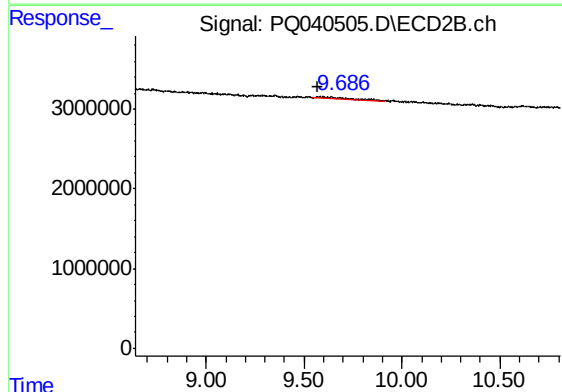
R.T.: 9.288 min
Delta R.T.: -0.009 min
Response: 722631
Conc: 1.58 ng/ml



#43 AR-1268-3

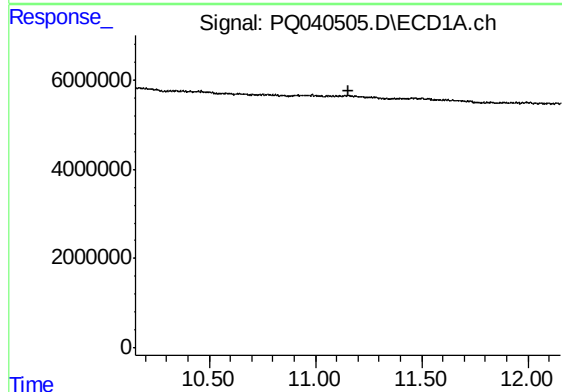
R.T.: 0.000 min
Exp R.T. : 10.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



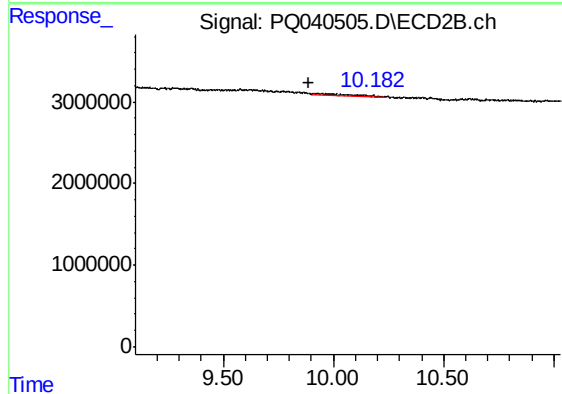
#43 AR-1268-3

R.T.: 9.579 min
Delta R.T.: 0.006 min
Response: 2421186
Conc: 6.45 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.153 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.952 min
Delta R.T.: 0.065 min
Response: 1477063
Conc: 10.72 ng/ml