

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012521\
 Data File : PQ051861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 09:09
 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: Jan 25 22:03:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 23 09:02:46 2021
 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...	5.226	4.252	2941890	1665125	0.116	0.215 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.465f	0	1006870	N.D.	3.572 #
4)	L1 AR-1016-2	0.000	5.465f	0	1006870	N.D.	2.536 #
7)	L1 AR-1016-5	0.000	6.065f	0	18724515	N.D.	92.706 #
8)	L2 AR-1221-1	0.000	4.485	0	1024852	N.D.	13.217 #
9)	L2 AR-1221-2	5.628f	4.618	2121059	1291100	12.491	23.882 #
10)	L2 AR-1221-3	5.679	4.678	44556739	566215	77.049	3.054 #
11)	L3 AR-1232-1	5.679	4.678	44556739	566215	91.629	3.595 #
12)	L3 AR-1232-2	6.313f	5.465f	2105771	1006870	7.938	5.890 #
14)	L3 AR-1232-4	0.000	5.851	0	712222	N.D.	9.656 #
15)	L3 AR-1232-5	0.000	6.065f	0	18724515	N.D.	243.600 #
16)	L4 AR-1242-1	0.000	5.465f	0	1006870	N.D.	4.509 #
17)	L4 AR-1242-2	0.000	5.465f	0	1006870	N.D.	3.219 #
19)	L4 AR-1242-4	0.000	5.851	0	712222	N.D.	4.636 #
20)	L4 AR-1242-5	7.486f	0.000	1364705	0	2.427	N.D. #
21)	L5 AR-1248-1	0.000	5.465f	0	1006870	N.D.	5.890 #
23)	L5 AR-1248-3	0.000	5.851	0	712222	N.D.	3.017 #
24)	L5 AR-1248-4	7.486	6.065f	1364705	18724515	1.349	66.816 #
25)	L5 AR-1248-5	7.486f	0.000	1364705	0	1.377	N.D. #
26)	L6 AR-1254-1	7.486	0.000	1364705	0	1.400	N.D. #
28)	L6 AR-1254-3	8.093	6.935	3436032	811186	2.050	1.236 #
31)	L7 AR-1260-1	0.000	7.052f	0	307986	N.D.	0.771 #
32)	L7 AR-1260-2	8.491	0.000	901261	0	0.666	N.D. #
33)	L7 AR-1260-3	8.905	0.000	2425525	0	2.449	N.D. #
35)	L7 AR-1260-5	0.000	8.180	0	2550381	N.D.	2.490 #
36)	L8 AR-1262-1	8.905	0.000	2425525	0	1.575	N.D. #
37)	L8 AR-1262-2	0.000	8.180	0	2550381	N.D.	2.207 #
38)	L8 AR-1262-3	9.791	8.506f	1200535	188043	0.614	0.425 #
39)	L8 AR-1262-4	0.000	8.537	0	1196095	N.D.	1.405 #
41)	L9 AR-1268-1	9.791	8.506f	1200535	188043	0.342	0.139 #
42)	L9 AR-1268-2	0.000	8.537	0	1196095	N.D.	0.951 #
43)	L9 AR-1268-3	0.000	8.701f	0	8520349	N.D.	8.063 #

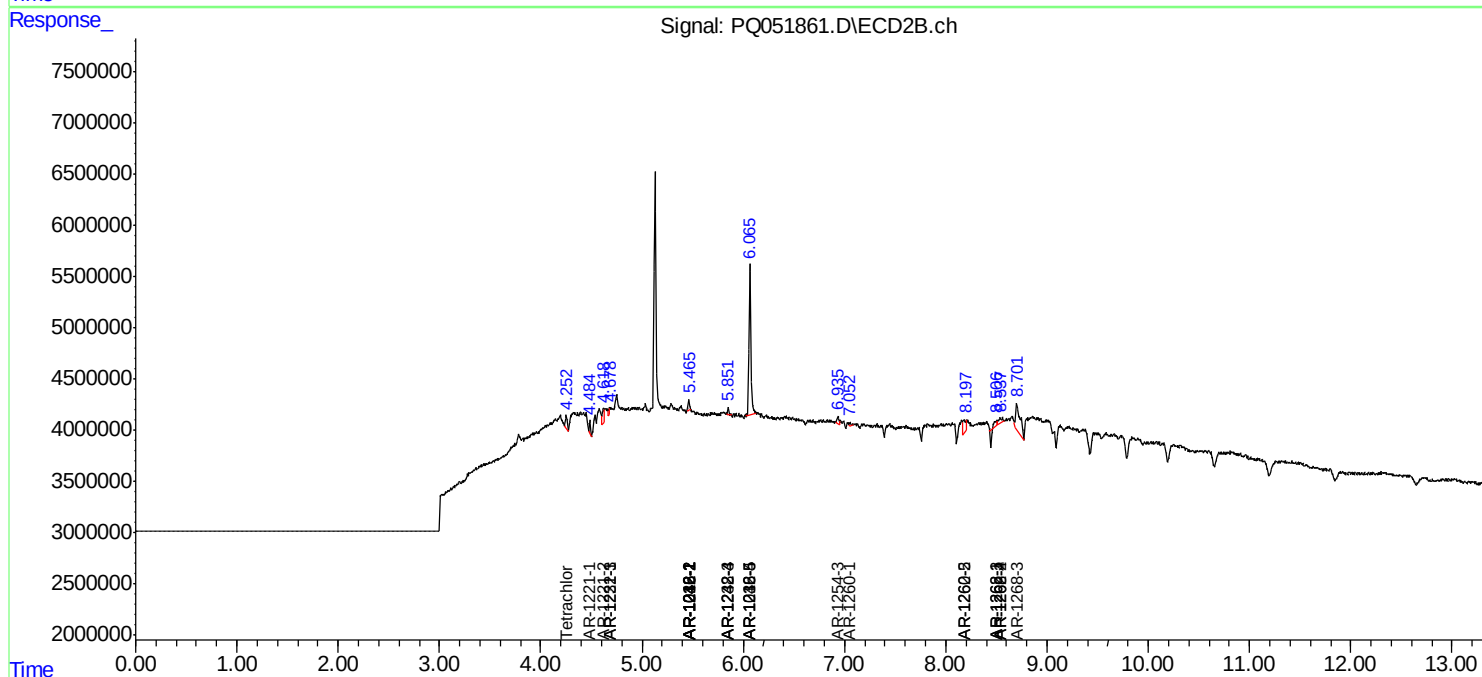
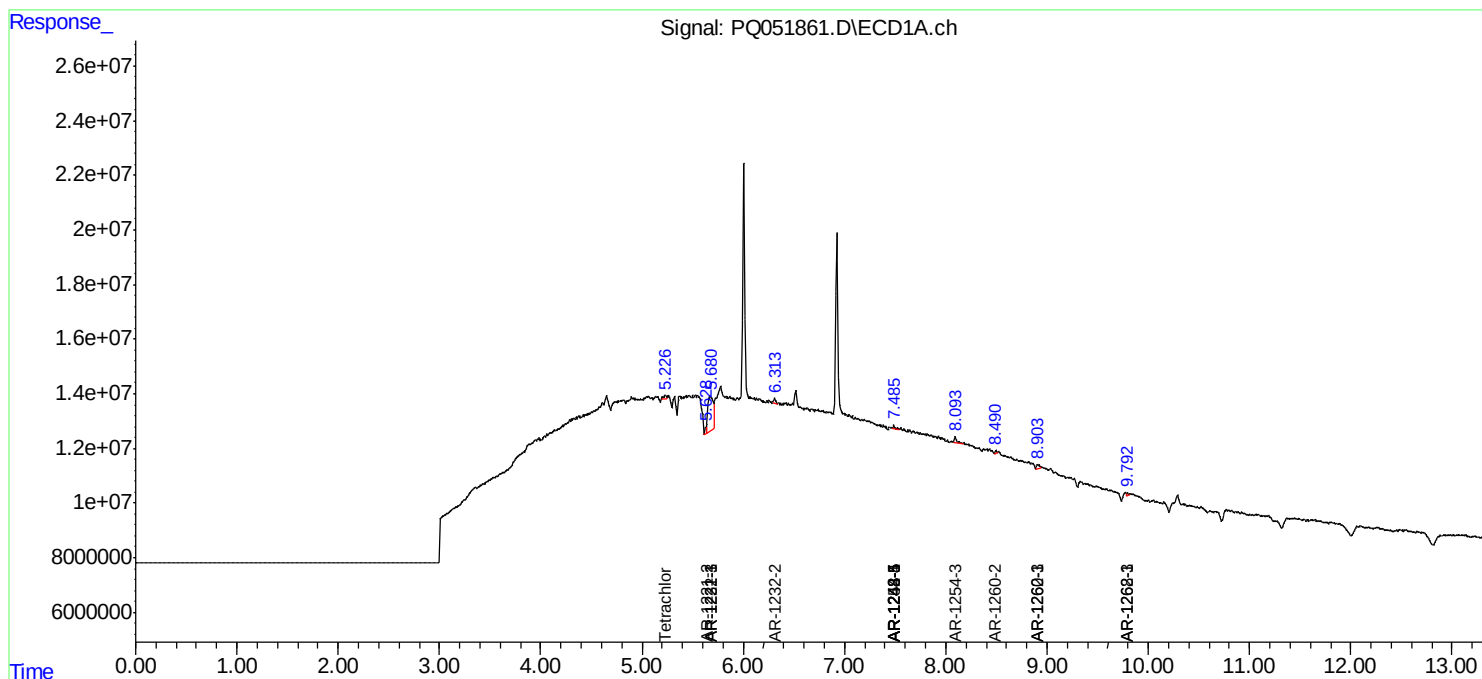
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

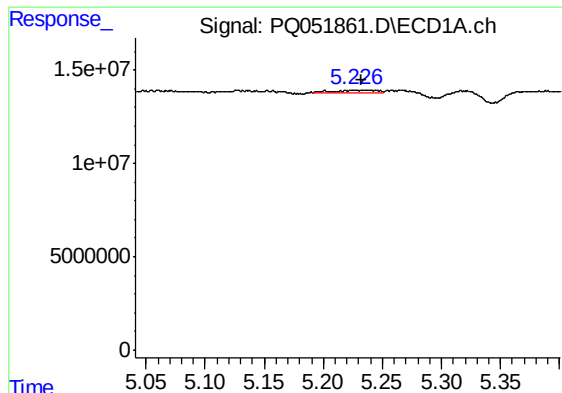
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012521\
Data File : PQ051861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 09:09
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 22:03:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 23 09:02:46 2021
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

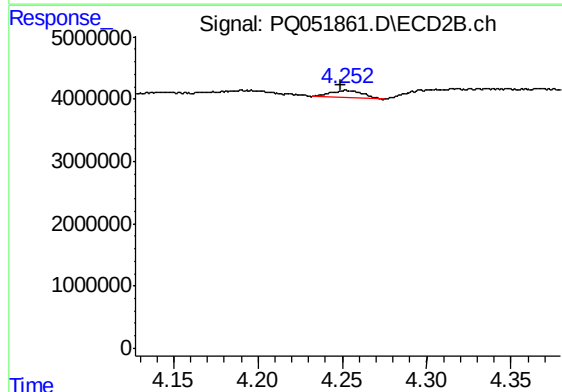




#1 Tetrachloro-m-xylene

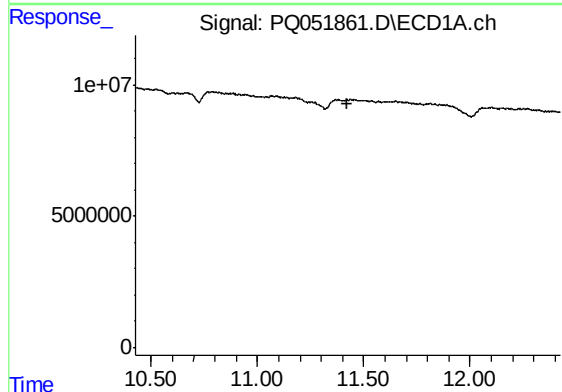
R.T.: 5.226 min
Delta R.T.: -0.006 min
Response: 2941890
Conc: 0.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



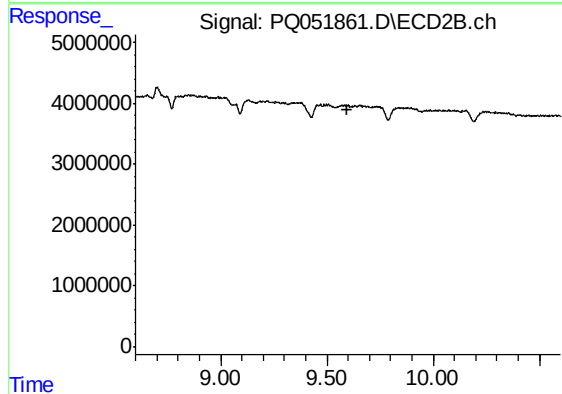
#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: 0.003 min
Response: 1665125
Conc: 0.22 ng/ml



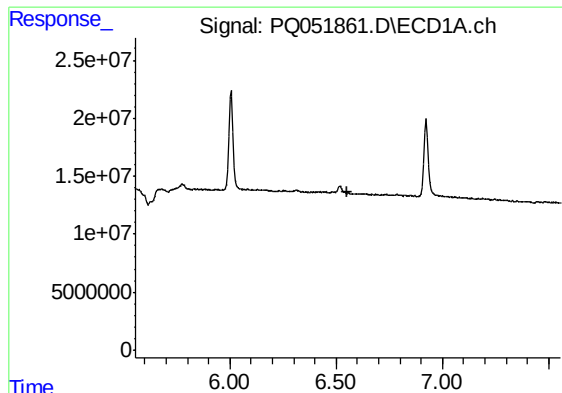
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.426 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

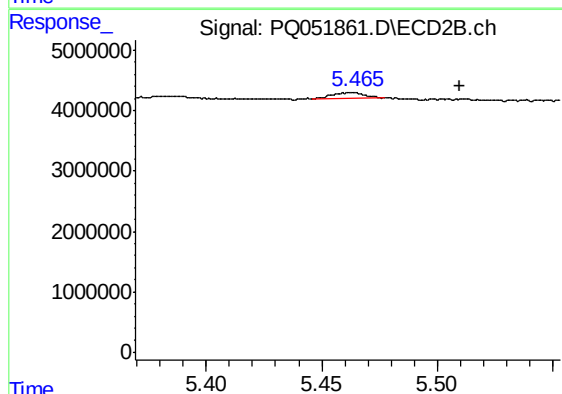
R.T.: 0.000 min
Exp R.T. : 9.598 min
Response: 0
Conc: N.D.



#3 AR-1016-1

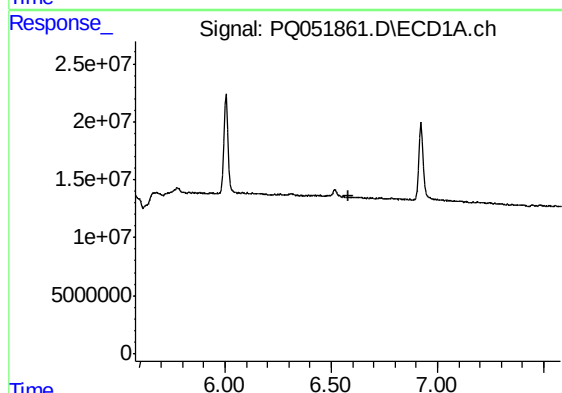
R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



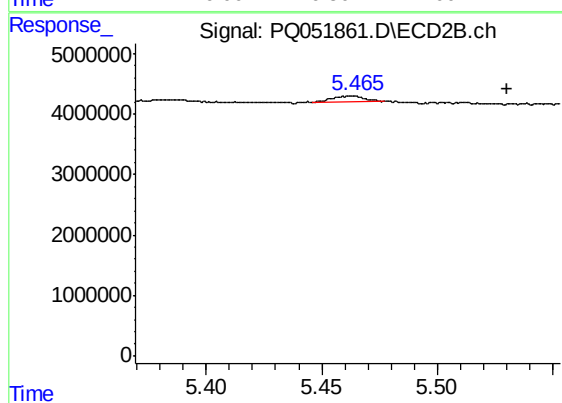
#3 AR-1016-1

R.T.: 5.465 min
Delta R.T.: -0.045 min
Response: 1006870
Conc: 3.57 ng/ml



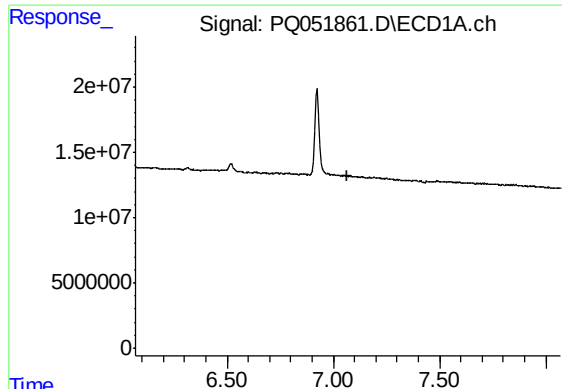
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#4 AR-1016-2

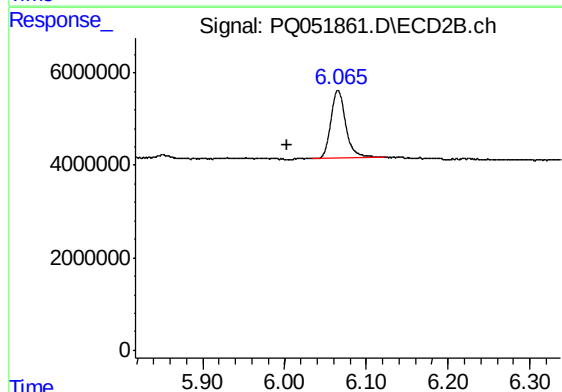
R.T.: 5.465 min
Delta R.T.: -0.066 min
Response: 1006870
Conc: 2.54 ng/ml



#7 AR-1016-5

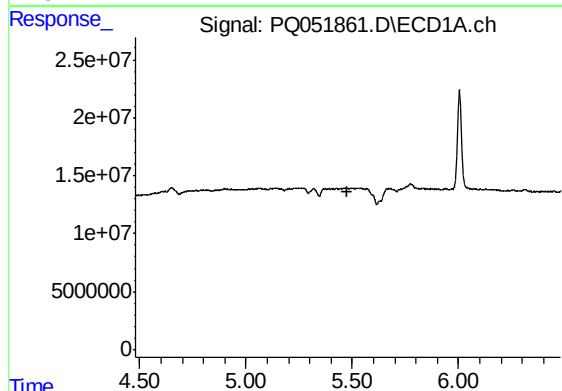
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



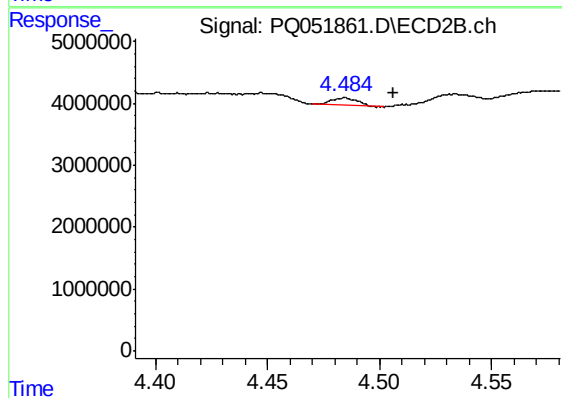
#7 AR-1016-5

R.T.: 6.065 min
Delta R.T.: 0.062 min
Response: 18724515
Conc: 92.71 ng/ml



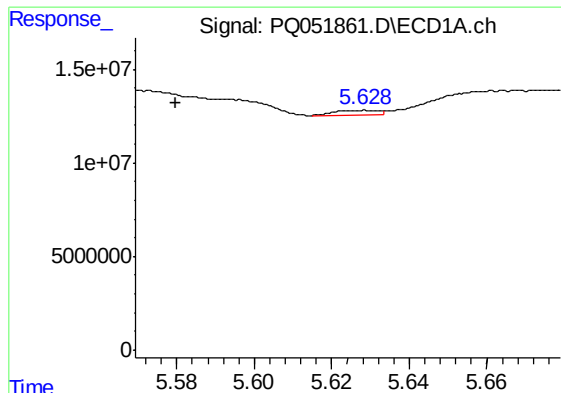
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#8 AR-1221-1

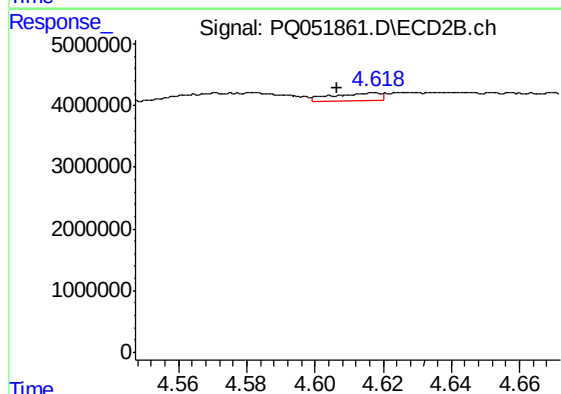
R.T.: 4.485 min
Delta R.T.: -0.022 min
Response: 1024852
Conc: 13.22 ng/ml



#9 AR-1221-2

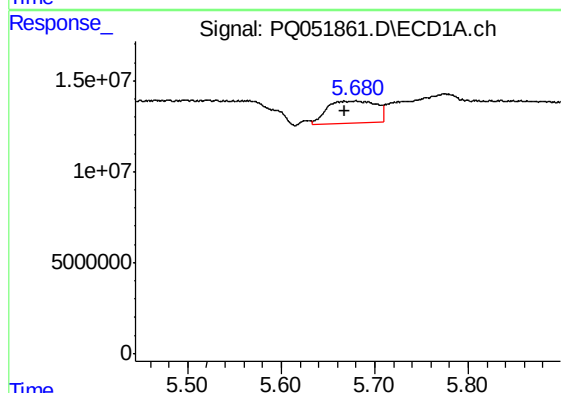
R.T.: 5.628 min
Delta R.T.: 0.049 min
Response: 2121059
Conc: 12.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



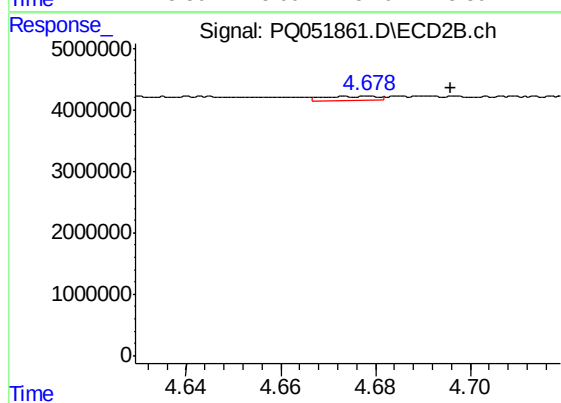
#9 AR-1221-2

R.T.: 4.618 min
Delta R.T.: 0.011 min
Response: 1291100
Conc: 23.88 ng/ml



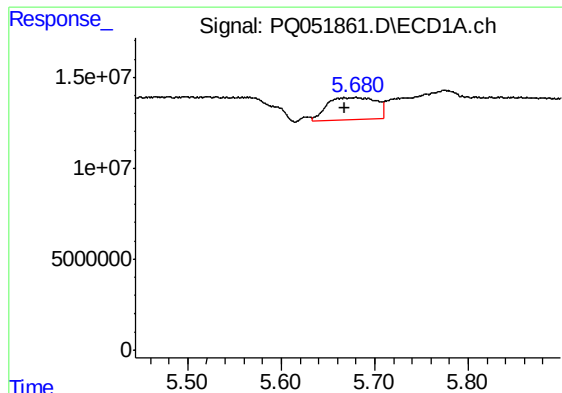
#10 AR-1221-3

R.T.: 5.679 min
Delta R.T.: 0.011 min
Response: 44556739
Conc: 77.05 ng/ml



#10 AR-1221-3

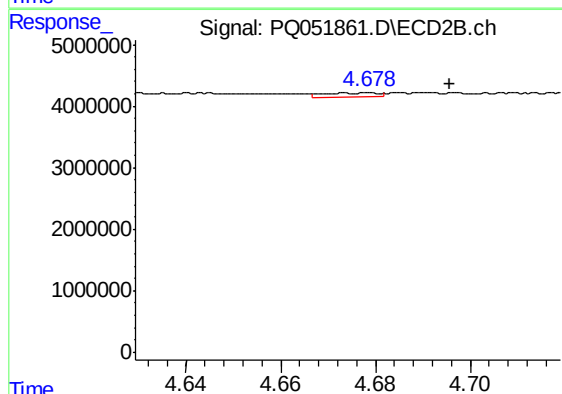
R.T.: 4.678 min
Delta R.T.: -0.017 min
Response: 566215
Conc: 3.05 ng/ml



#11 AR-1232-1

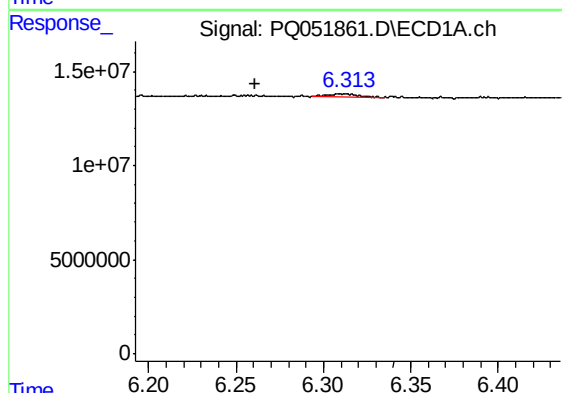
R.T.: 5.679 min
Delta R.T.: 0.011 min
Response: 44556739
Conc: 91.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



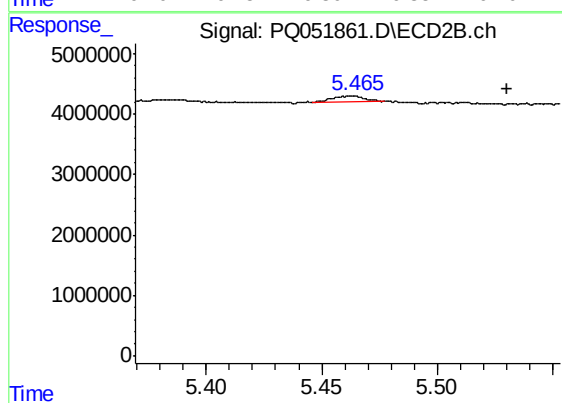
#11 AR-1232-1

R.T.: 4.678 min
Delta R.T.: -0.017 min
Response: 566215
Conc: 3.60 ng/ml



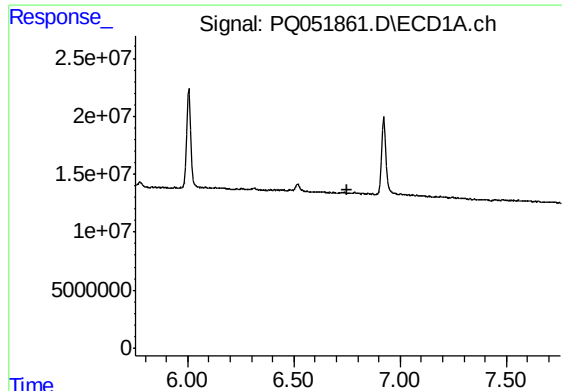
#12 AR-1232-2

R.T.: 6.313 min
Delta R.T.: 0.053 min
Response: 2105771
Conc: 7.94 ng/ml



#12 AR-1232-2

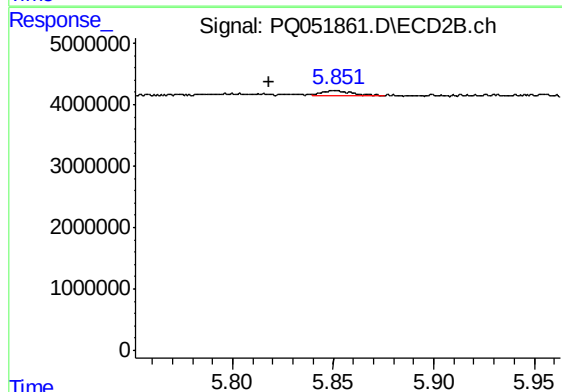
R.T.: 5.465 min
Delta R.T.: -0.066 min
Response: 1006870
Conc: 5.89 ng/ml



#14 AR-1232-4

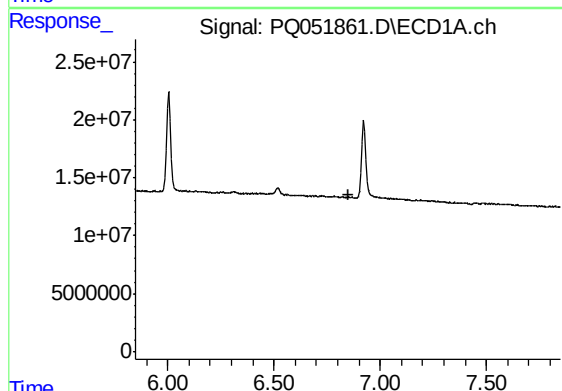
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



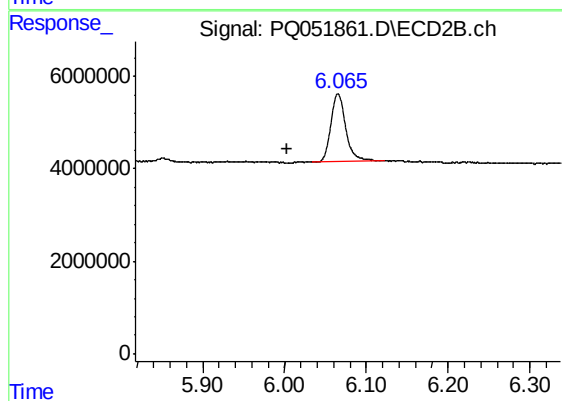
#14 AR-1232-4

R.T.: 5.851 min
Delta R.T.: 0.033 min
Response: 712222
Conc: 9.66 ng/ml



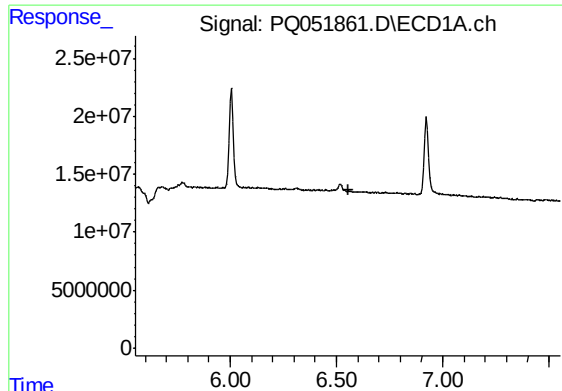
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



#15 AR-1232-5

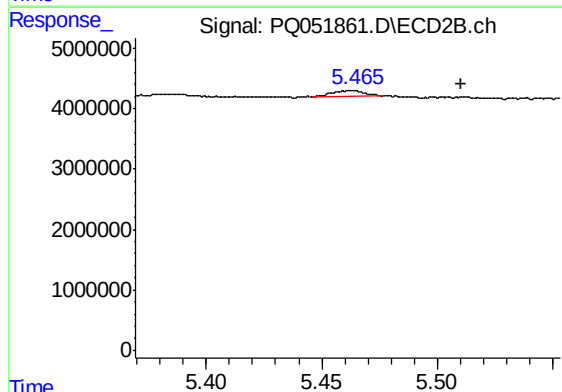
R.T.: 6.065 min
Delta R.T.: 0.062 min
Response: 18724515
Conc: 243.60 ng/ml



#16 AR-1242-1

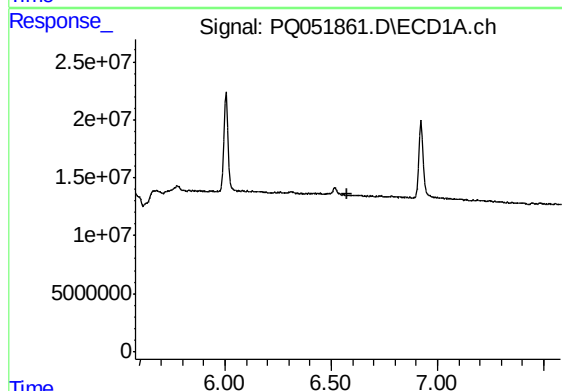
R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



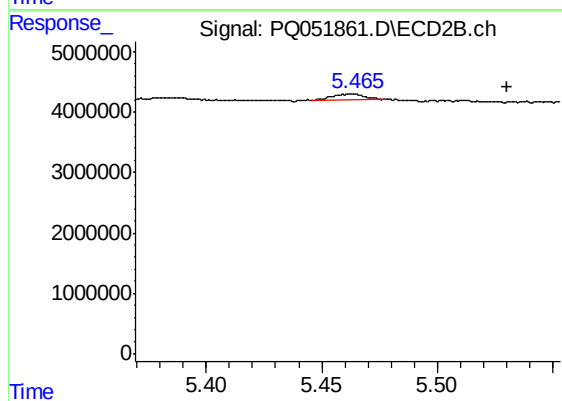
#16 AR-1242-1

R.T.: 5.465 min
Delta R.T.: -0.046 min
Response: 1006870
Conc: 4.51 ng/ml



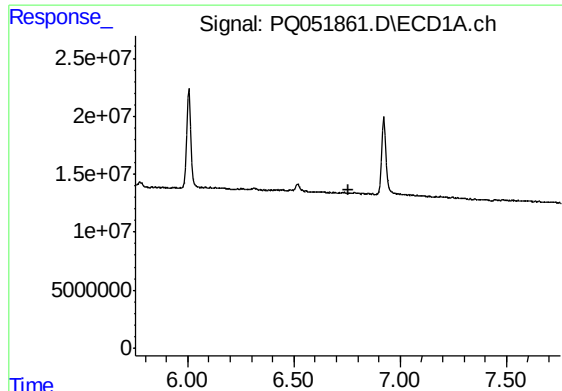
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#17 AR-1242-2

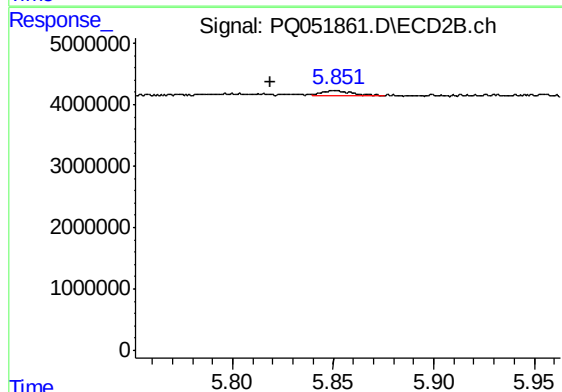
R.T.: 5.465 min
Delta R.T.: -0.066 min
Response: 1006870
Conc: 3.22 ng/ml



#19 AR-1242-4

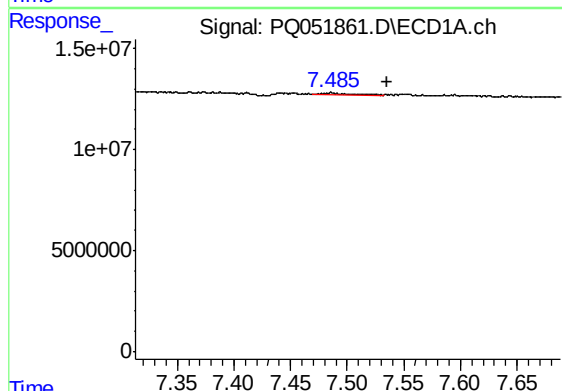
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



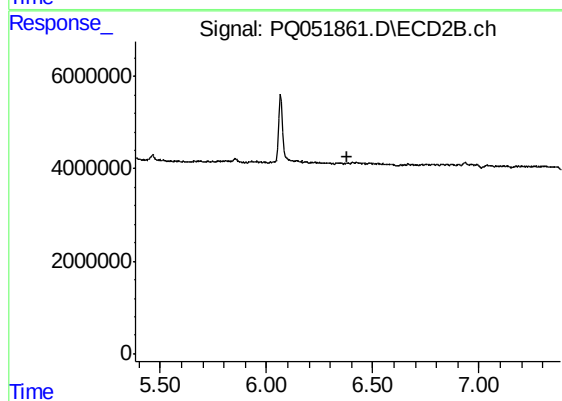
#19 AR-1242-4

R.T.: 5.851 min
Delta R.T.: 0.033 min
Response: 712222
Conc: 4.64 ng/ml



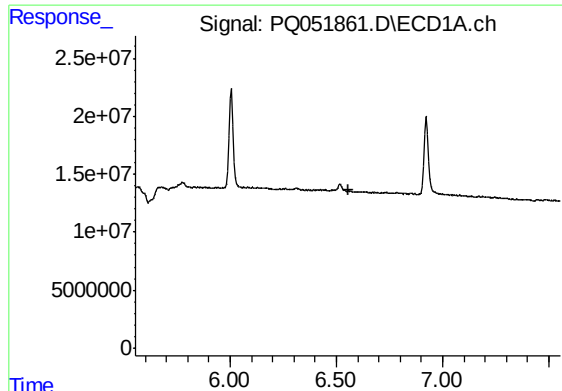
#20 AR-1242-5

R.T.: 7.486 min
Delta R.T.: -0.049 min
Response: 1364705
Conc: 2.43 ng/ml



#20 AR-1242-5

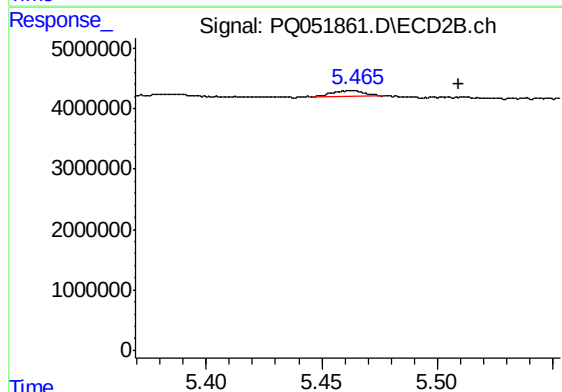
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#21 AR-1248-1

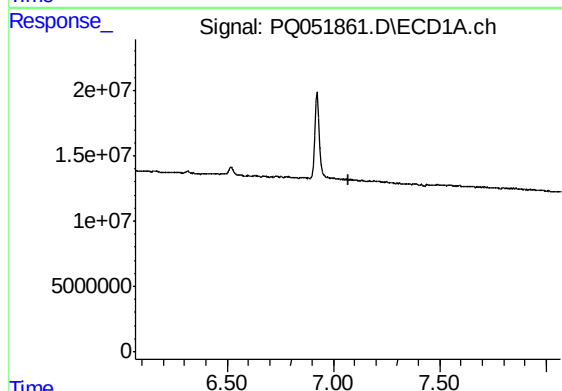
R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



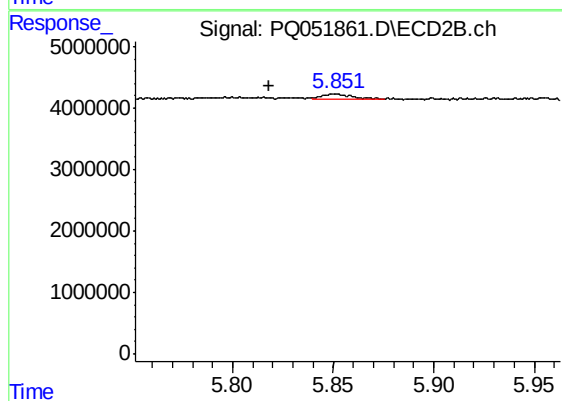
#21 AR-1248-1

R.T.: 5.465 min
Delta R.T.: -0.045 min
Response: 1006870
Conc: 5.89 ng/ml



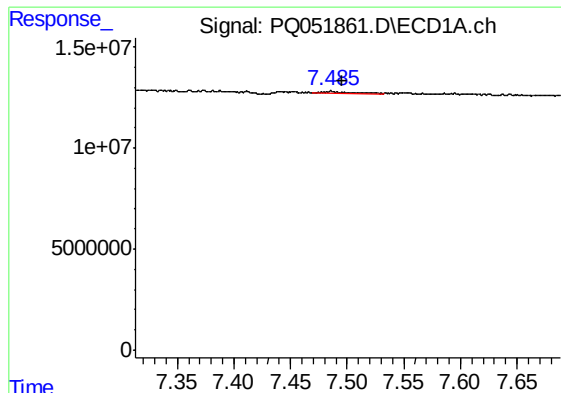
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#23 AR-1248-3

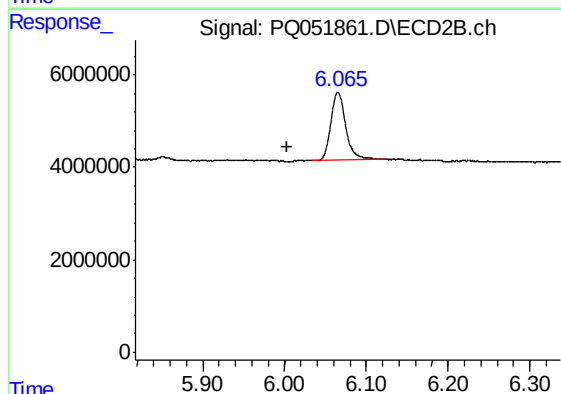
R.T.: 5.851 min
Delta R.T.: 0.033 min
Response: 712222
Conc: 3.02 ng/ml



#24 AR-1248-4

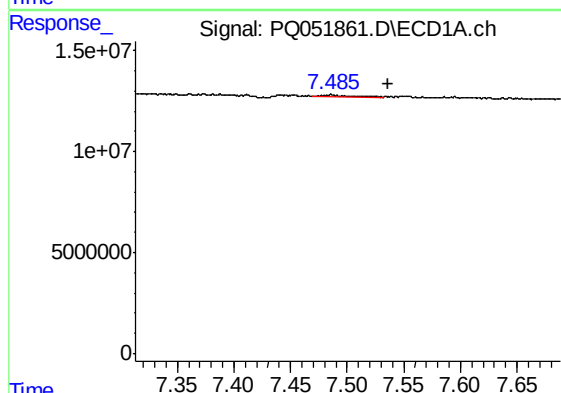
R.T.: 7.486 min
Delta R.T.: -0.010 min
Response: 1364705
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



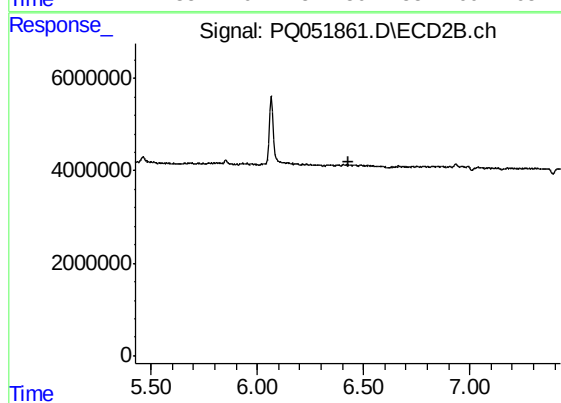
#24 AR-1248-4

R.T.: 6.065 min
Delta R.T.: 0.062 min
Response: 18724515
Conc: 66.82 ng/ml



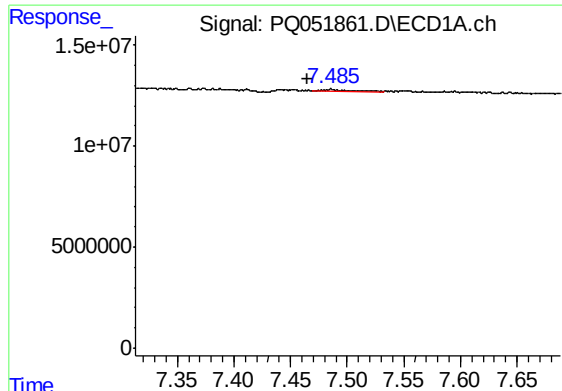
#25 AR-1248-5

R.T.: 7.486 min
Delta R.T.: -0.051 min
Response: 1364705
Conc: 1.38 ng/ml



#25 AR-1248-5

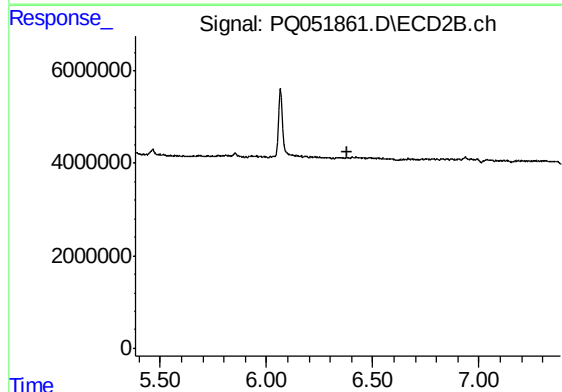
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#26 AR-1254-1

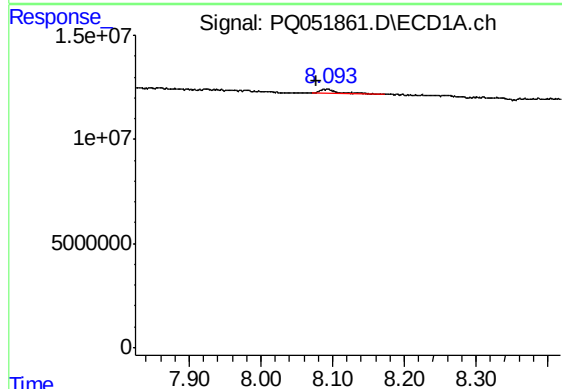
R.T.: 7.486 min
Delta R.T.: 0.020 min
Response: 1364705
Conc: 1.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



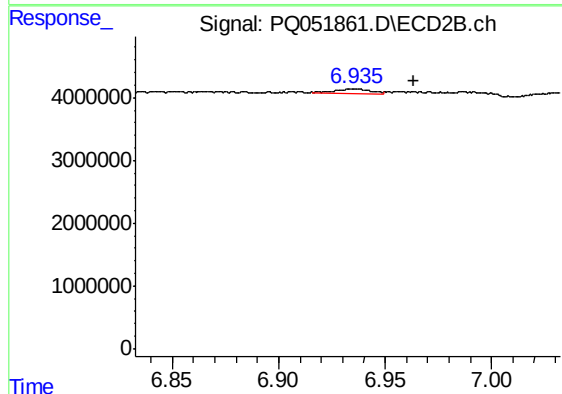
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



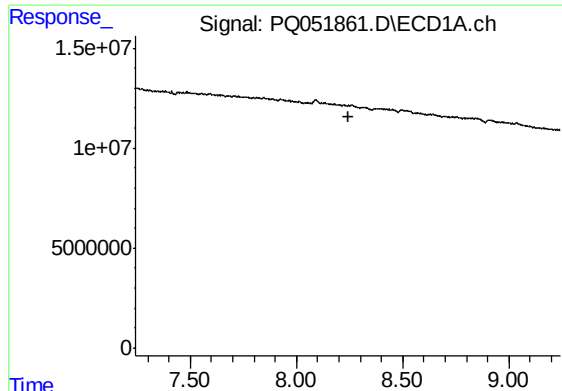
#28 AR-1254-3

R.T.: 8.093 min
Delta R.T.: 0.016 min
Response: 3436032
Conc: 2.05 ng/ml



#28 AR-1254-3

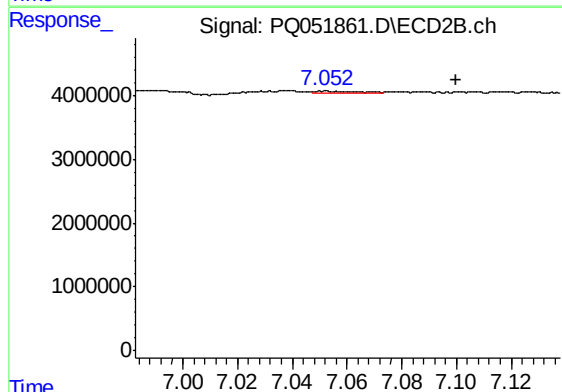
R.T.: 6.935 min
Delta R.T.: -0.028 min
Response: 811186
Conc: 1.24 ng/ml



#31 AR-1260-1

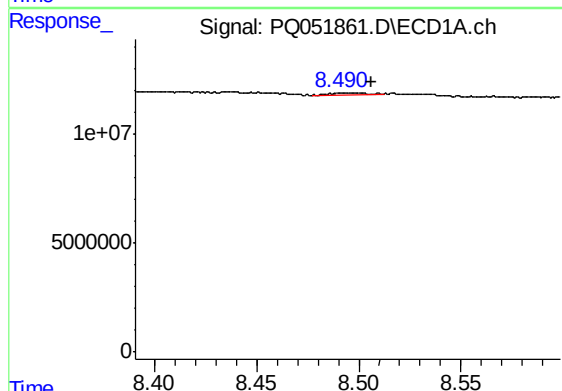
R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



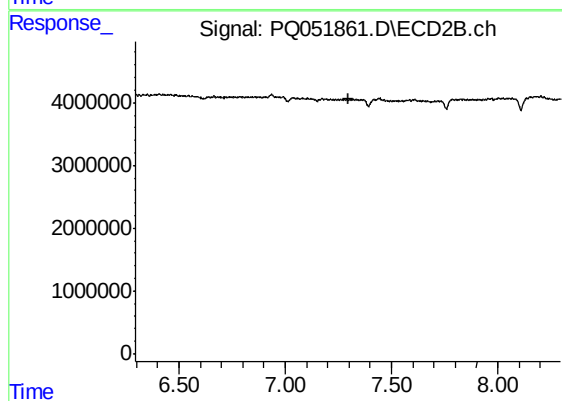
#31 AR-1260-1

R.T.: 7.052 min
Delta R.T.: -0.047 min
Response: 307986
Conc: 0.77 ng/ml



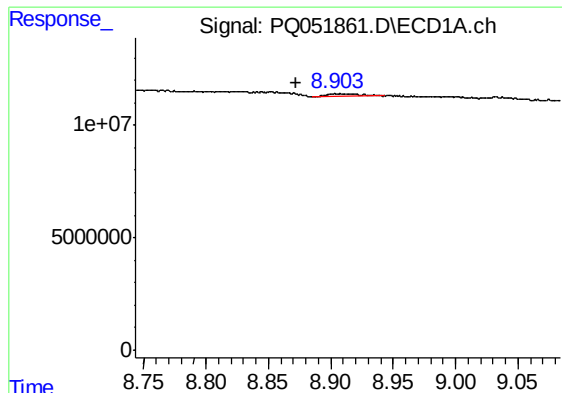
#32 AR-1260-2

R.T.: 8.491 min
Delta R.T.: -0.016 min
Response: 901261
Conc: 0.67 ng/ml



#32 AR-1260-2

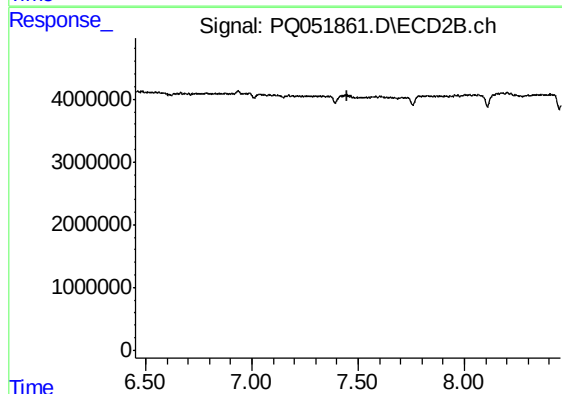
R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#33 AR-1260-3

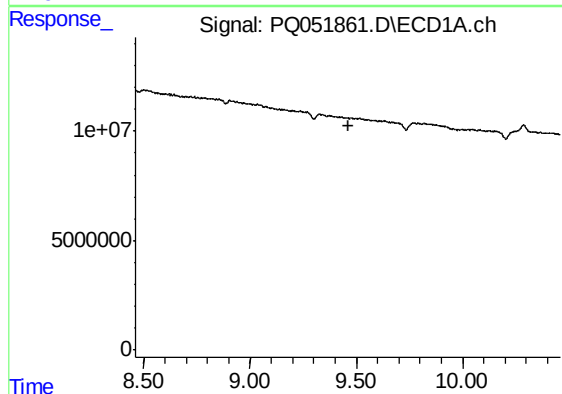
R.T.: 8.905 min
Delta R.T.: 0.032 min
Response: 2425525
Conc: 2.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



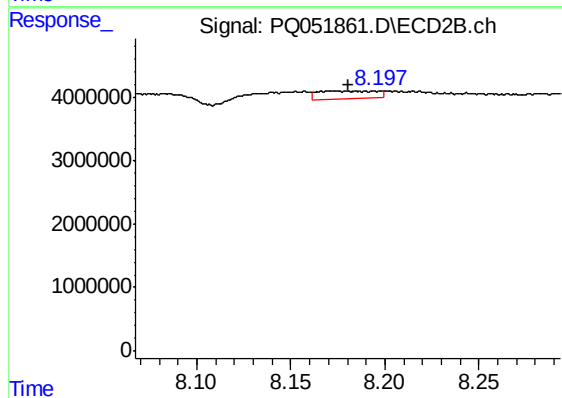
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.452 min
Response: 0
Conc: N.D.



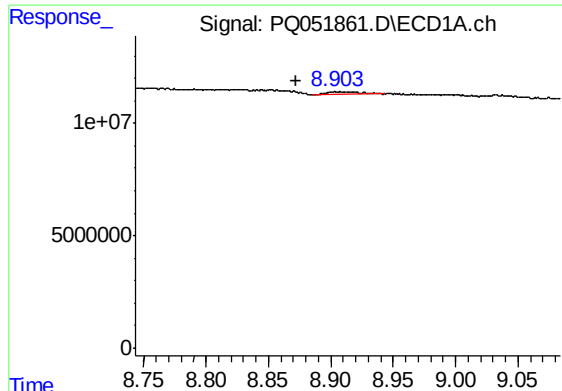
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.461 min
Response: 0
Conc: N.D.



#35 AR-1260-5

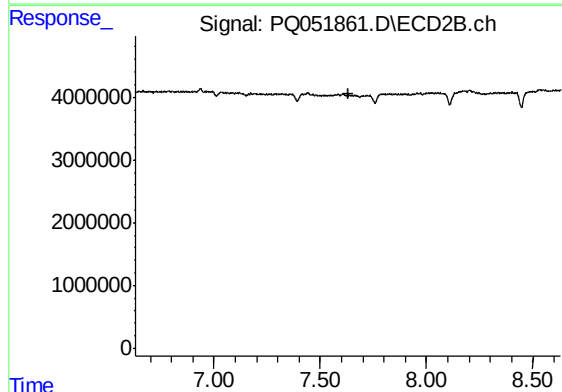
R.T.: 8.180 min
Delta R.T.: 0.000 min
Response: 2550381
Conc: 2.49 ng/ml



#36 AR-1262-1

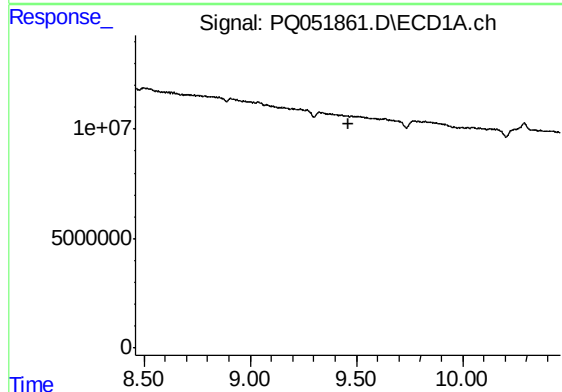
R.T.: 8.905 min
Delta R.T.: 0.033 min
Response: 2425525
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



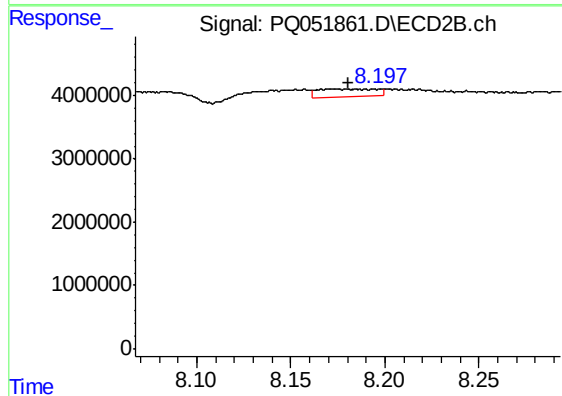
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



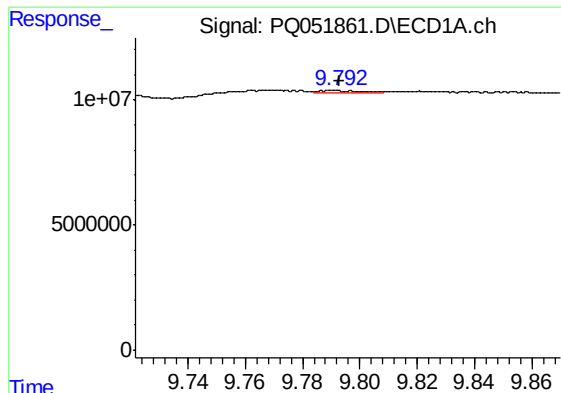
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.460 min
Response: 0
Conc: N.D.



#37 AR-1262-2

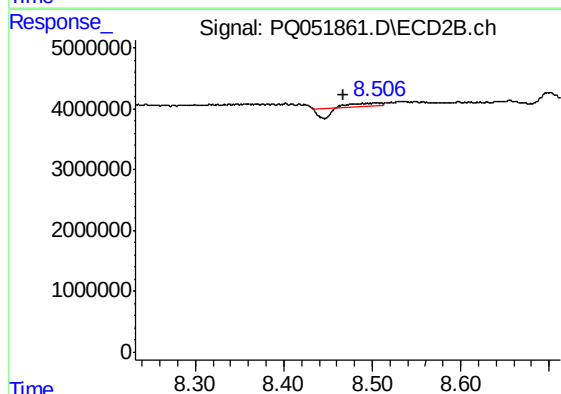
R.T.: 8.180 min
Delta R.T.: 0.000 min
Response: 2550381
Conc: 2.21 ng/ml



#38 AR-1262-3

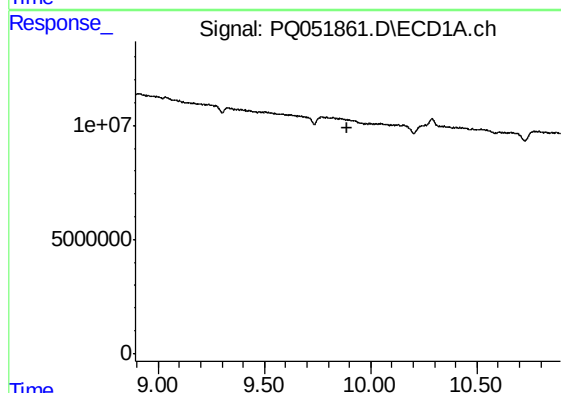
R.T.: 9.791 min
Delta R.T.: -0.002 min
Response: 1200535
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



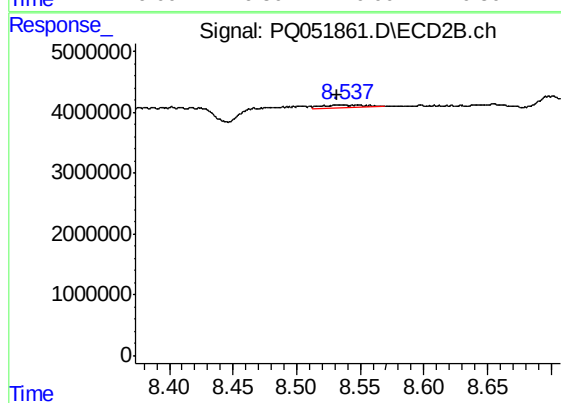
#38 AR-1262-3

R.T.: 8.506 min
Delta R.T.: 0.038 min
Response: 188043
Conc: 0.42 ng/ml



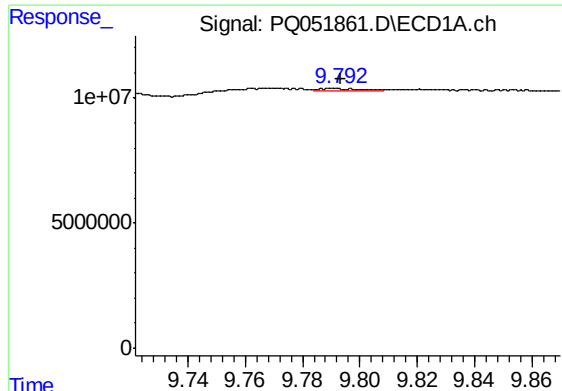
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

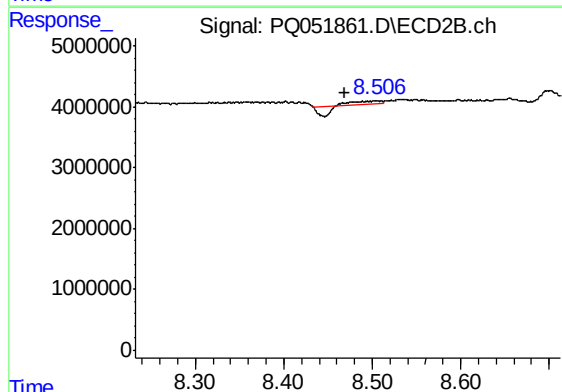
R.T.: 8.537 min
Delta R.T.: 0.005 min
Response: 1196095
Conc: 1.41 ng/ml



#41 AR-1268-1

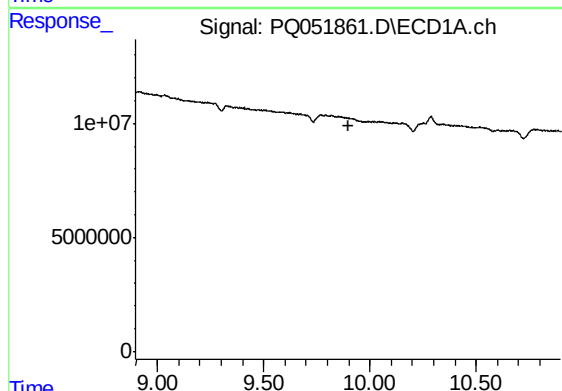
R.T.: 9.791 min
Delta R.T.: -0.002 min
Response: 1200535
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



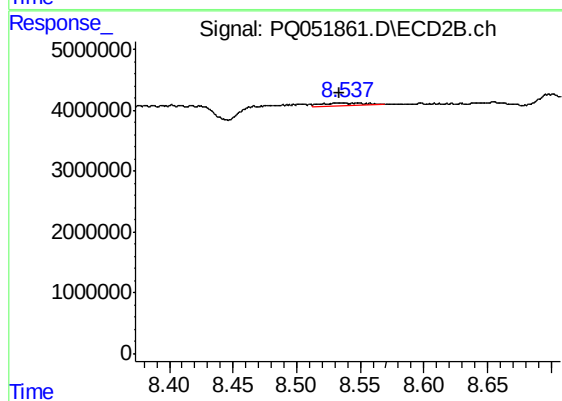
#41 AR-1268-1

R.T.: 8.506 min
Delta R.T.: 0.037 min
Response: 188043
Conc: 0.14 ng/ml



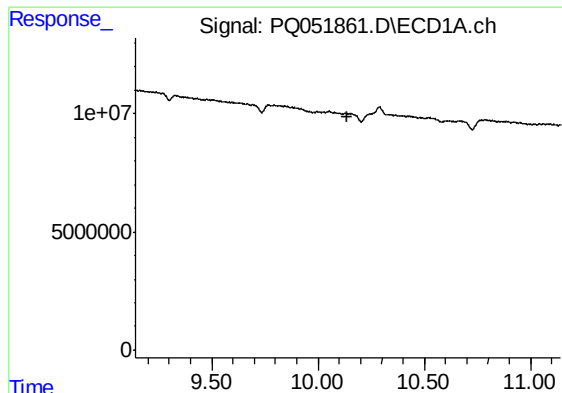
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#42 AR-1268-2

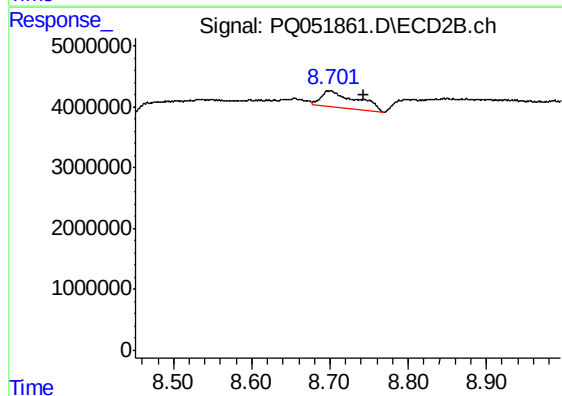
R.T.: 8.537 min
Delta R.T.: 0.004 min
Response: 1196095
Conc: 0.95 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#43 AR-1268-3

R.T.: 8.701 min
Delta R.T.: -0.042 min
Response: 8520349
Conc: 8.06 ng/ml