

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
 Data File : PQ042883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2019 09:48
 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: Aug 26 08:38:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 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...	5.693	0.000	304266	0	0.114	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	7.085	0.000	797628	0	7.678	N.D.	#
4)	L1 AR-1016-2	7.107	0.000	457525	0	2.870	N.D.	#
5)	L1 AR-1016-3	7.153	0.000	1705397	0	16.787	N.D.	#
6)	L1 AR-1016-4	7.309	0.000	2379740	0	29.703	N.D.	#
8)	L2 AR-1221-1	5.977	0.000	286127	0	8.446	N.D.	#
9)	L2 AR-1221-2	5.977	0.000	286127	0	12.105	N.D.	#
12)	L3 AR-1232-2	6.748	0.000	188592	0	4.780	N.D.	#
13)	L3 AR-1232-3	7.107	0.000	457525	0	5.517	N.D.	#
14)	L3 AR-1232-4	7.309	0.000	2379740	0	55.280	N.D.	#
15)	L3 AR-1232-5	7.397	0.000	4505781	0	157.496	N.D.	#
16)	L4 AR-1242-1	7.085	0.000	797628	0	7.839	N.D.	#
17)	L4 AR-1242-2	7.107	0.000	457525	0	3.003	N.D.	#
18)	L4 AR-1242-3	7.153	0.000	1705397	0	17.871	N.D.	#
19)	L4 AR-1242-4	7.309	0.000	2379740	0	30.914	N.D.	#
20)	L4 AR-1242-5	8.128	7.125	1579017	8757439	16.489	76.863	#
21)	L5 AR-1248-1	7.085	0.000	797628	0	10.091	N.D.	#
22)	L5 AR-1248-2	7.397	0.000	4505781	0	39.810	N.D.	#
24)	L5 AR-1248-4	8.096	0.000	7385698	0	45.580	N.D.	#
25)	L5 AR-1248-5	8.128	7.125	1579017	8757439	10.076	56.223	#
26)	L6 AR-1254-1	8.042	7.125	17852678	8757439	106.838	35.708	#
27)	L6 AR-1254-2	8.321	0.000	35311017	0	131.292	N.D.	#
28)	L6 AR-1254-3	8.684	0.000	52440756	0	174.119	N.D.	#
29)	L6 AR-1254-4	8.938	0.000	10144047	0	44.526	N.D.	#
30)	L6 AR-1254-5	9.374	0.000	10815043	0	39.934	N.D.	#
31)	L7 AR-1260-1	8.883	0.000	12441927	0	69.447	N.D.	#
32)	L7 AR-1260-2	9.078	8.044	26187460	6014834	111.351	23.625	#
33)	L7 AR-1260-3	9.457	0.000	29644559	0	138.730	N.D.	#
34)	L7 AR-1260-4	9.694	0.000	13637099	0	57.838	N.D.	#
35)	L7 AR-1260-5	10.044	0.000	6101519	0	10.707	N.D.	#
36)	L8 AR-1262-1	9.457	0.000	29644559	0	73.787	N.D.	#
37)	L8 AR-1262-2	10.044	0.000	6101519	0	7.628	N.D.	#
43)	L9 AR-1268-3	10.779	0.000	1802067	0	1.882	N.D.	#
45)	L9 AR-1268-5	11.593	0.000	31432337	0	9.416	N.D.	#

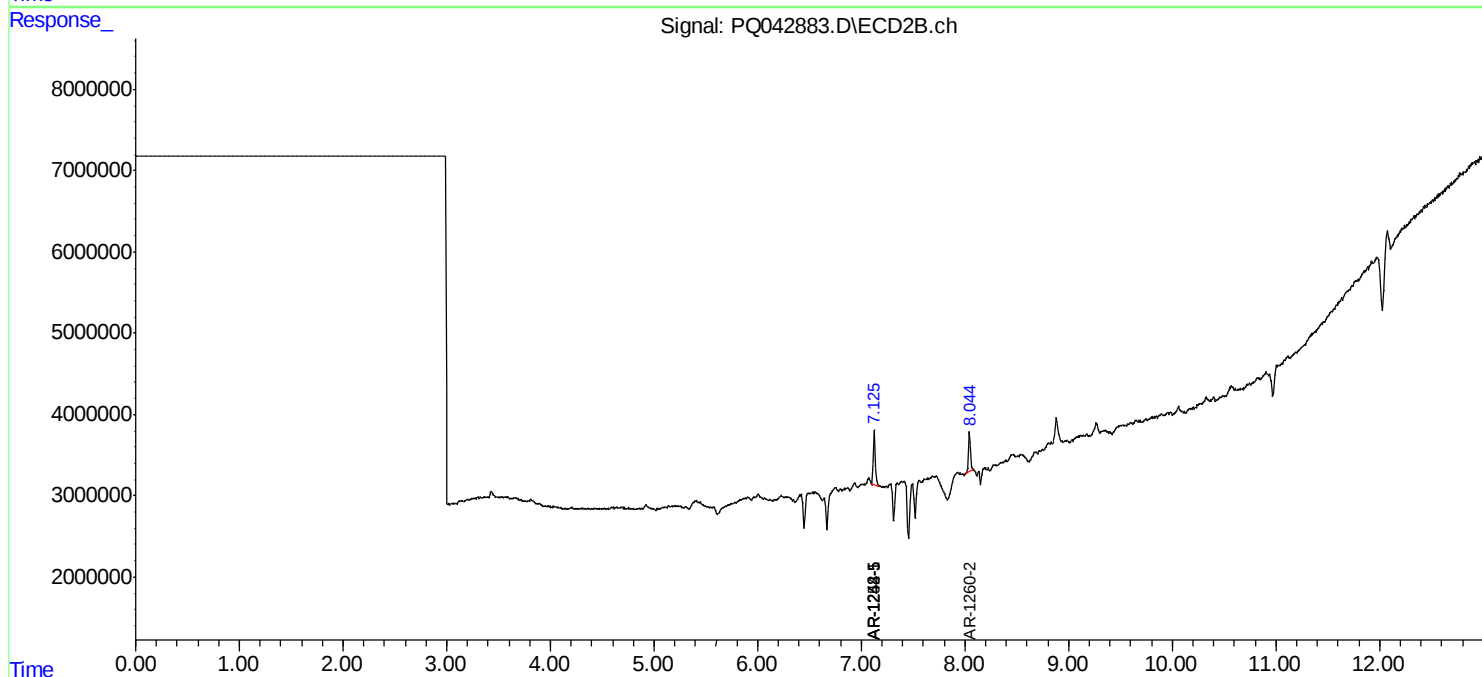
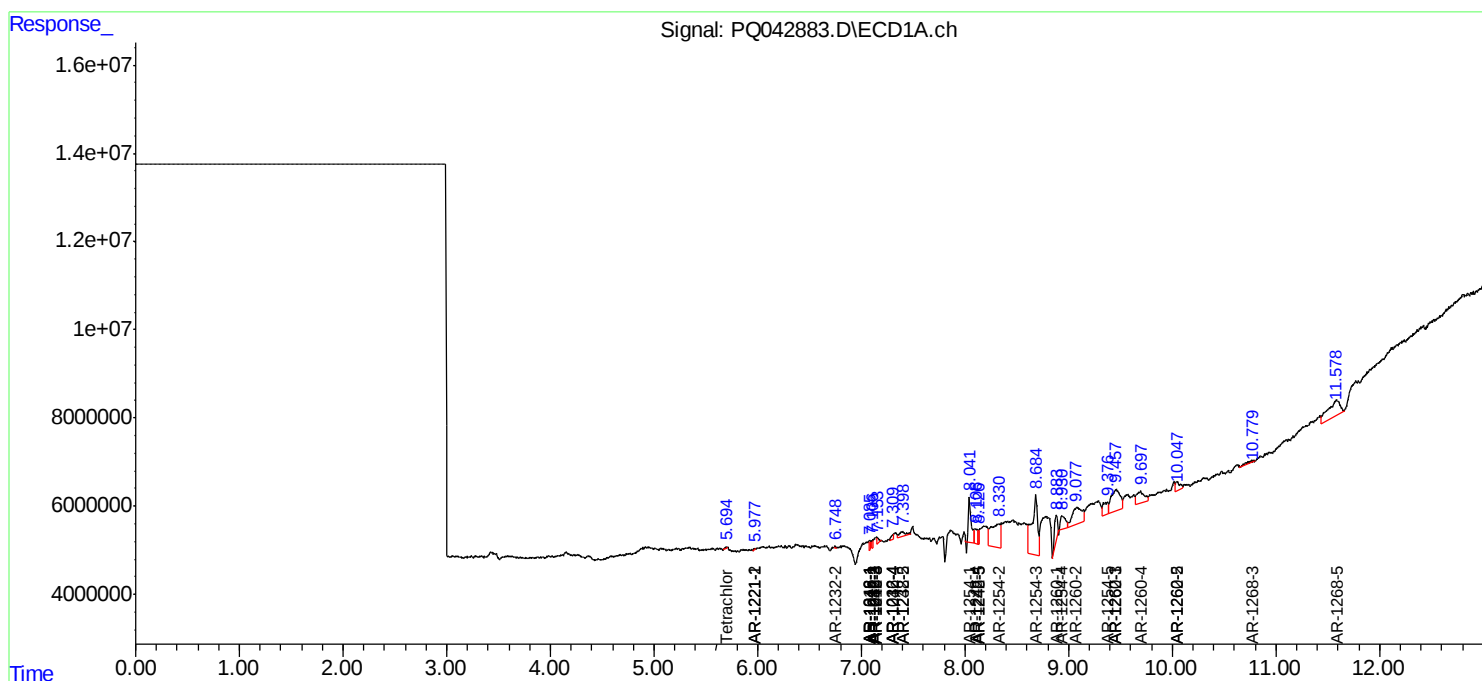
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

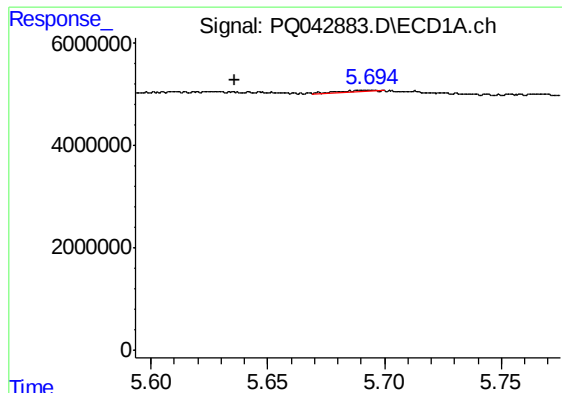
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2019 09:48
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:38:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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

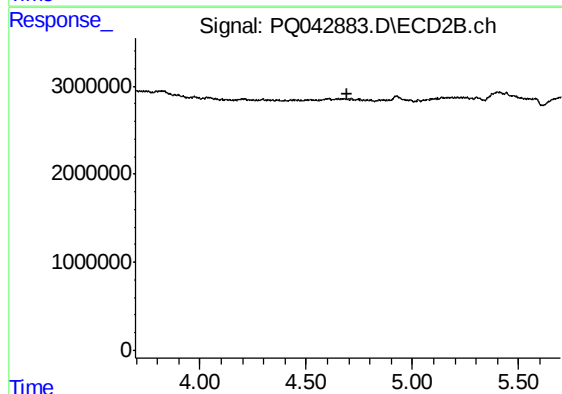




#1 Tetrachloro-m-xylene

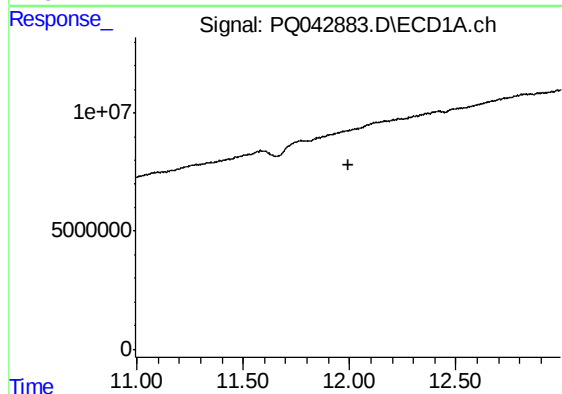
R.T.: 5.693 min
Delta R.T.: 0.057 min
Response: 304266
Conc: 0.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



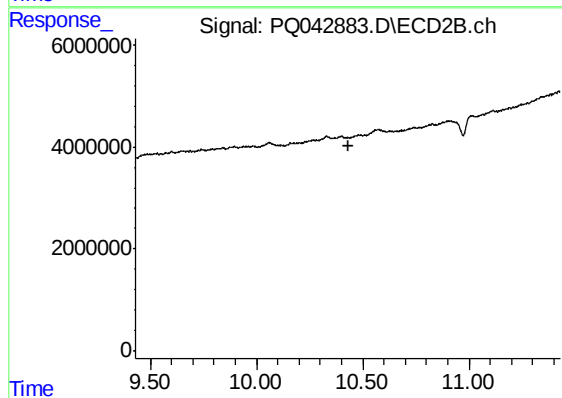
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



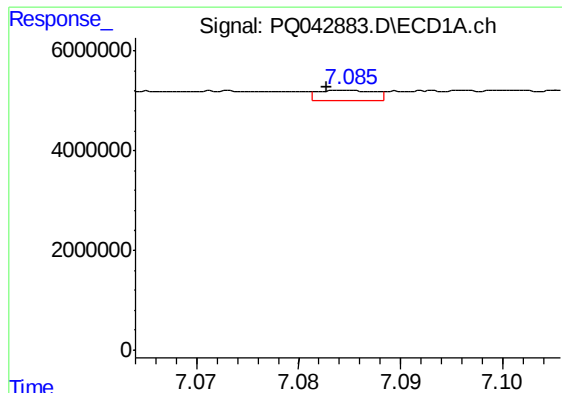
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.993 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

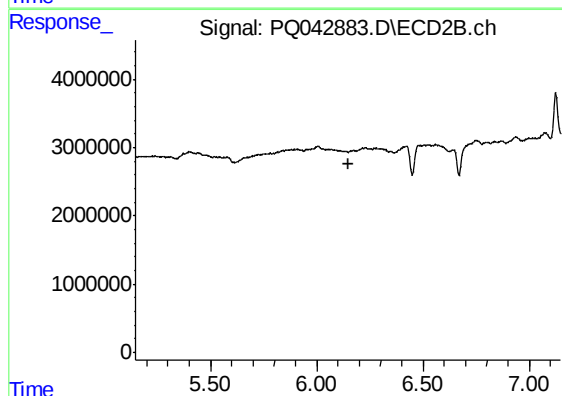
R.T.: 0.000 min
Exp R.T. : 10.431 min
Response: 0
Conc: N.D.



#3 AR-1016-1

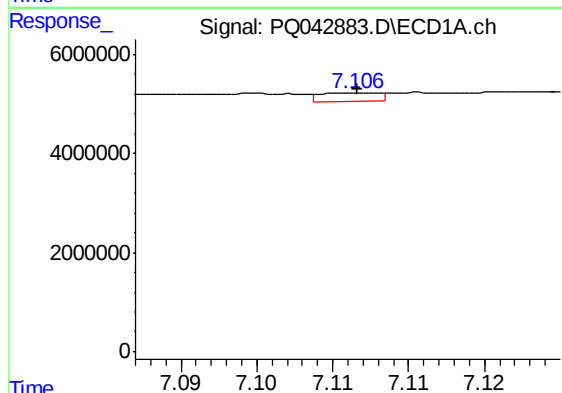
R.T.: 7.085 min
Delta R.T.: 0.002 min
Response: 797628
Conc: 7.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



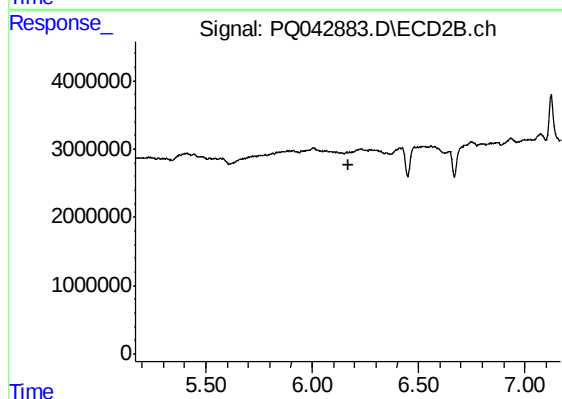
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



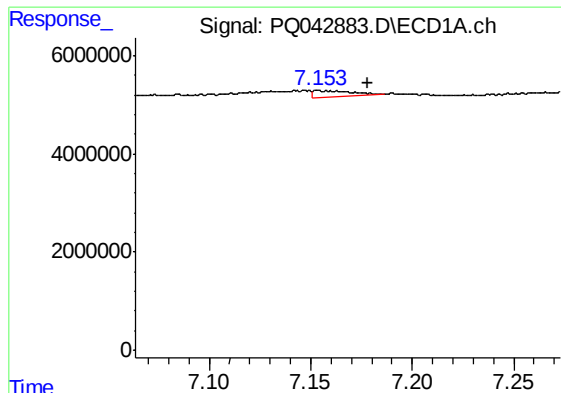
#4 AR-1016-2

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 457525
Conc: 2.87 ng/ml



#4 AR-1016-2

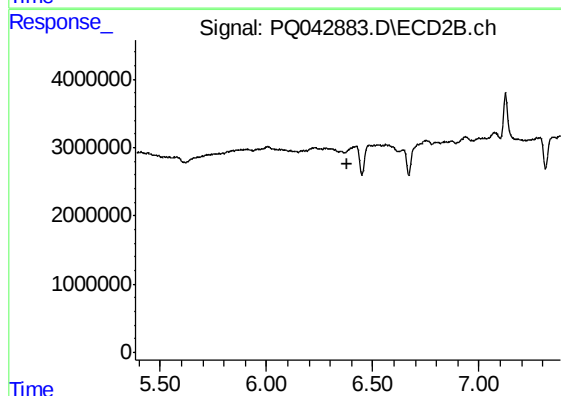
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#5 AR-1016-3

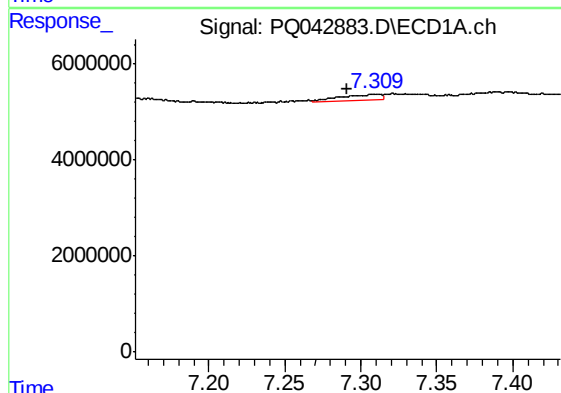
R.T.: 7.153 min
Delta R.T.: -0.025 min
Response: 1705397
Conc: 16.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



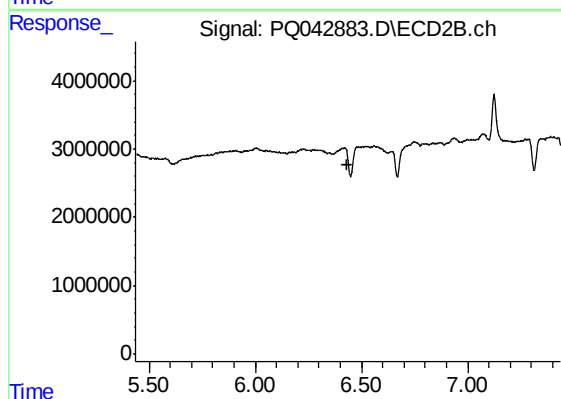
#5 AR-1016-3

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



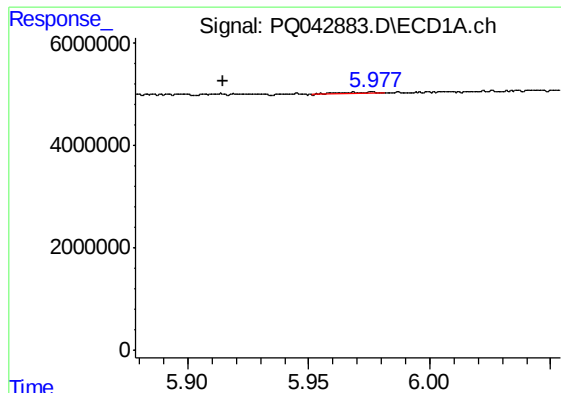
#6 AR-1016-4

R.T.: 7.309 min
Delta R.T.: 0.018 min
Response: 2379740
Conc: 29.70 ng/ml



#6 AR-1016-4

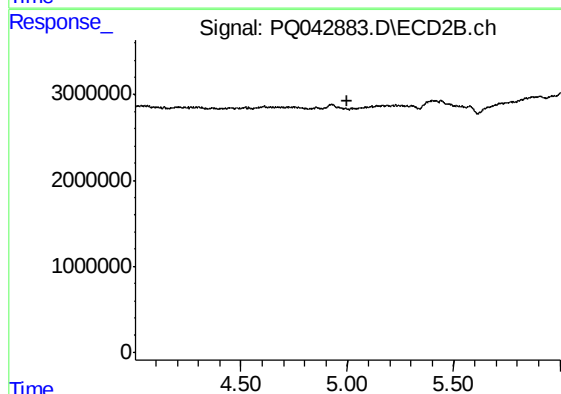
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#8 AR-1221-1

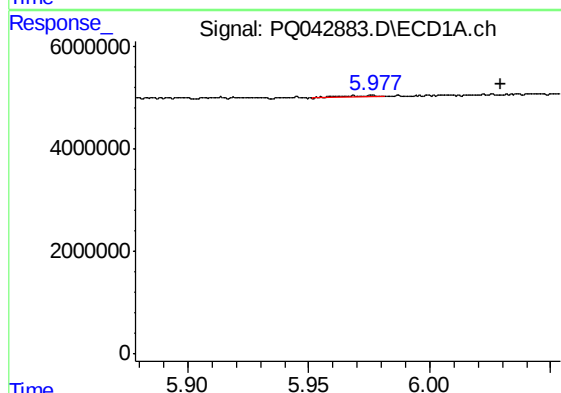
R.T.: 5.977 min
Delta R.T.: 0.062 min
Response: 286127
Conc: 8.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



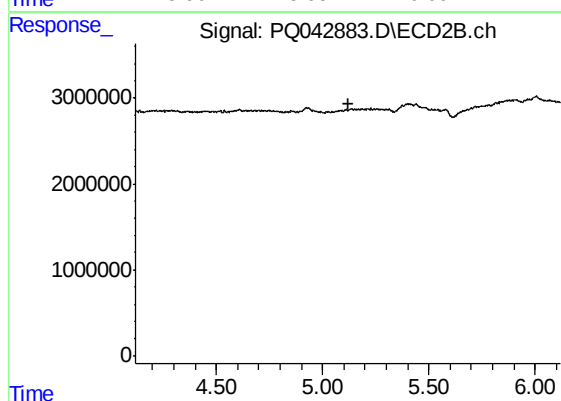
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



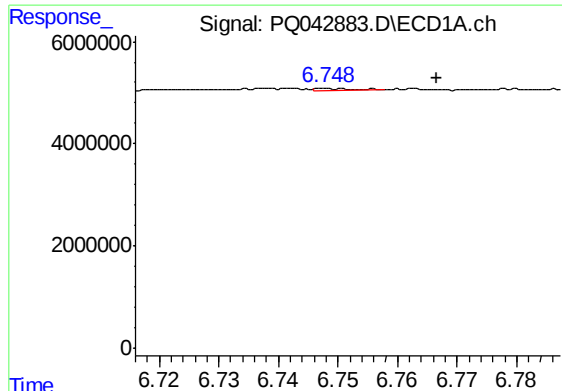
#9 AR-1221-2

R.T.: 5.977 min
Delta R.T.: -0.053 min
Response: 286127
Conc: 12.10 ng/ml



#9 AR-1221-2

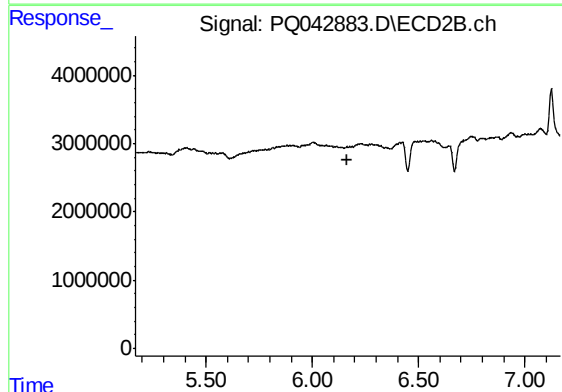
R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



#12 AR-1232-2

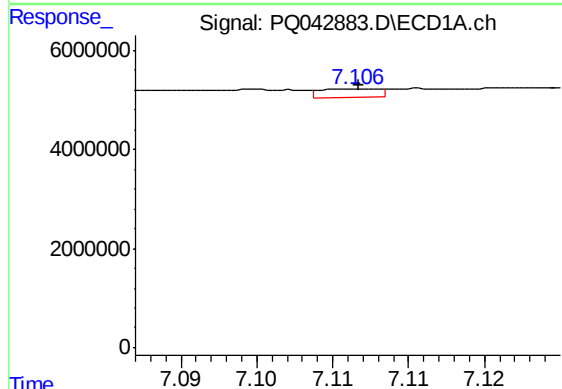
R.T.: 6.748 min
Delta R.T.: -0.019 min
Response: 188592
Conc: 4.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



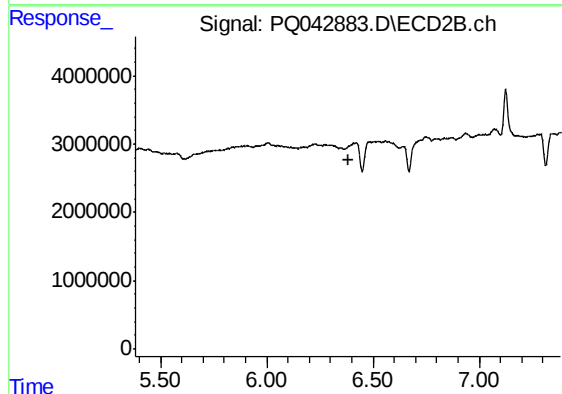
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



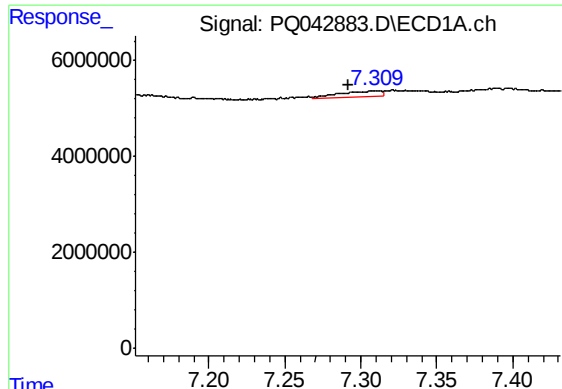
#13 AR-1232-3

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 457525
Conc: 5.52 ng/ml



#13 AR-1232-3

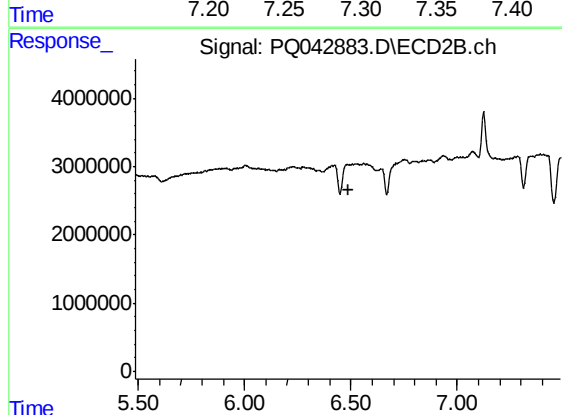
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#14 AR-1232-4

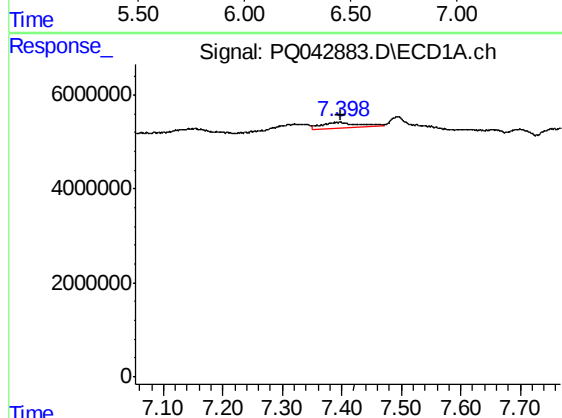
R.T.: 7.309 min
Delta R.T.: 0.018 min
Response: 2379740
Conc: 55.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



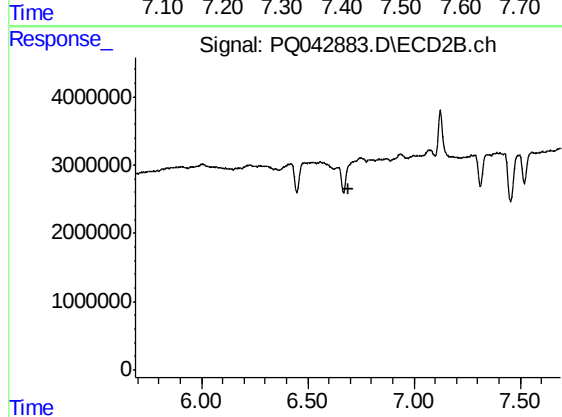
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



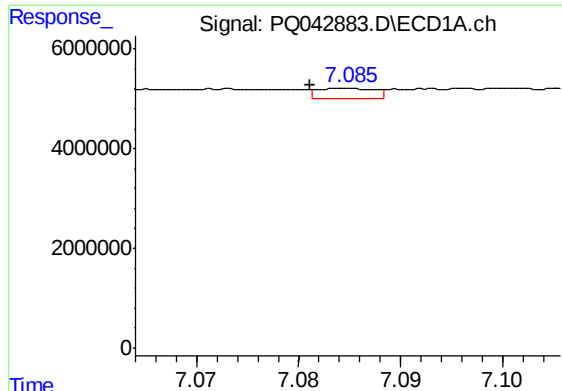
#15 AR-1232-5

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 4505781
Conc: 157.50 ng/ml



#15 AR-1232-5

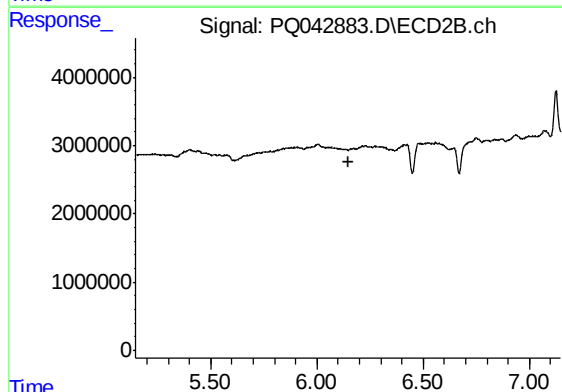
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#16 AR-1242-1

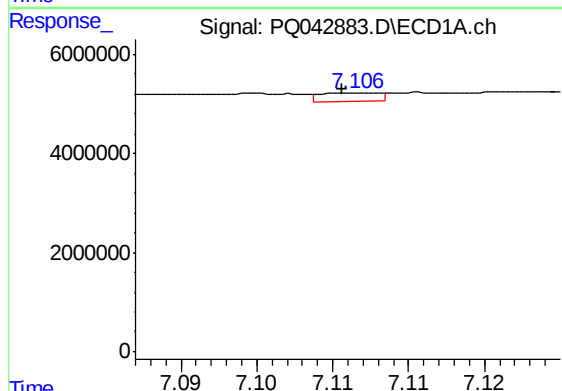
R.T.: 7.085 min
Delta R.T.: 0.004 min
Response: 797628
Conc: 7.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



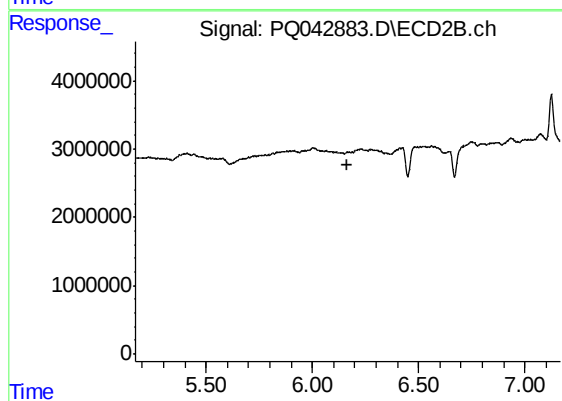
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



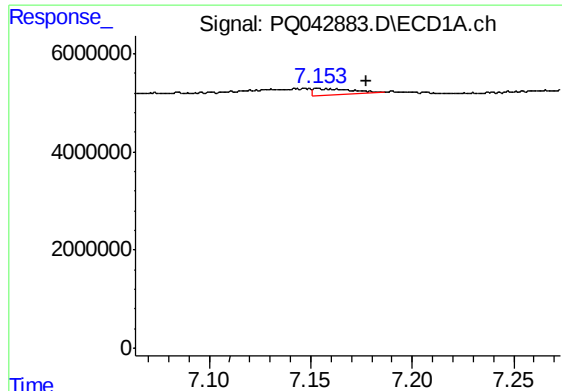
#17 AR-1242-2

R.T.: 7.107 min
Delta R.T.: 0.001 min
Response: 457525
Conc: 3.00 ng/ml



#17 AR-1242-2

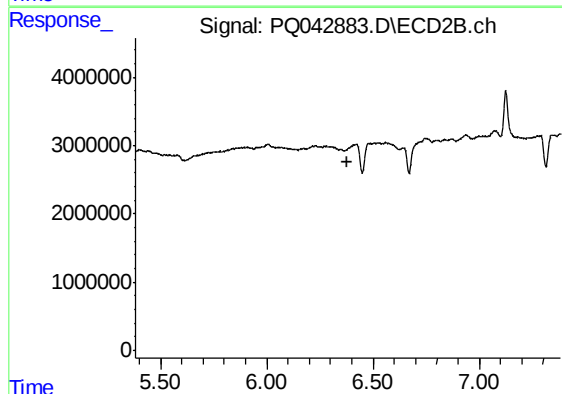
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#18 AR-1242-3

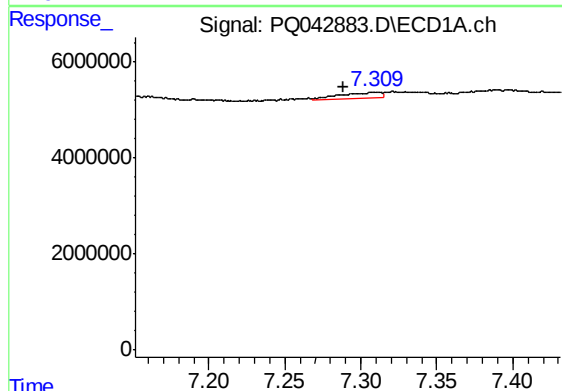
R.T.: 7.153 min
Delta R.T.: -0.024 min
Response: 1705397
Conc: 17.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



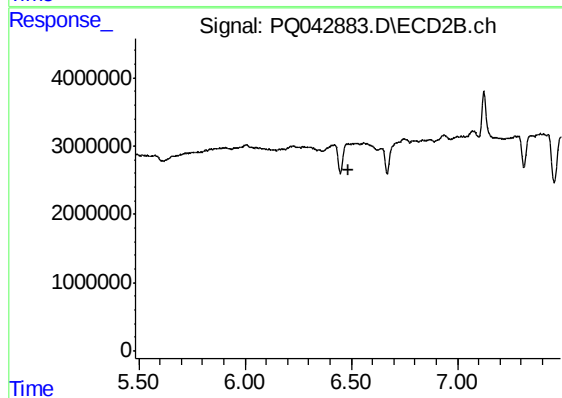
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



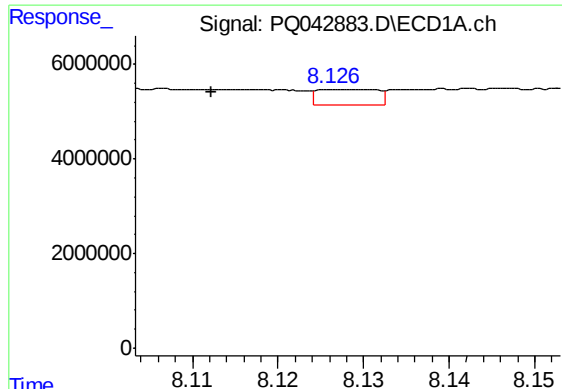
#19 AR-1242-4

R.T.: 7.309 min
Delta R.T.: 0.020 min
Response: 2379740
Conc: 30.91 ng/ml



#19 AR-1242-4

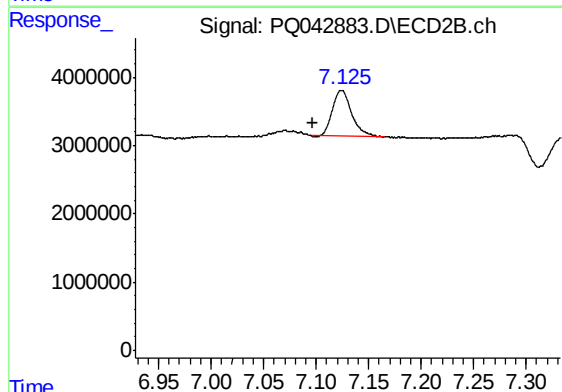
R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



#20 AR-1242-5

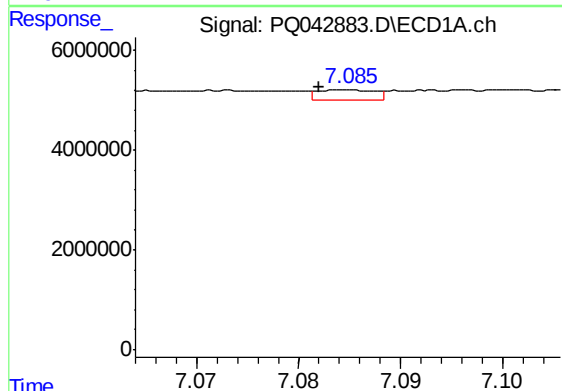
R.T.: 8.128 min
Delta R.T.: 0.015 min
Response: 1579017
Conc: 16.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



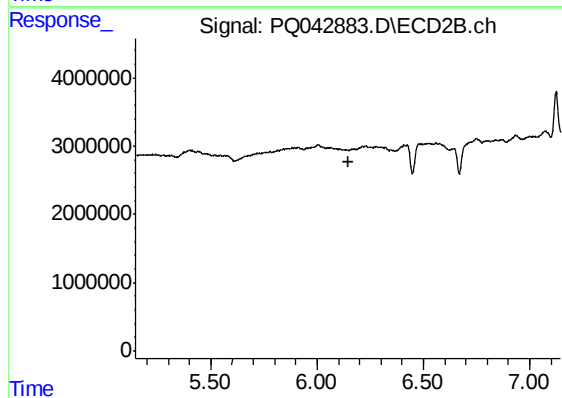
#20 AR-1242-5

R.T.: 7.125 min
Delta R.T.: 0.027 min
Response: 8757439
Conc: 76.86 ng/ml



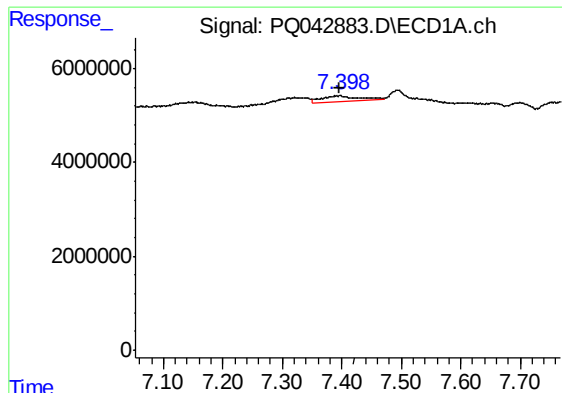
#21 AR-1248-1

R.T.: 7.085 min
Delta R.T.: 0.003 min
Response: 797628
Conc: 10.09 ng/ml



#21 AR-1248-1

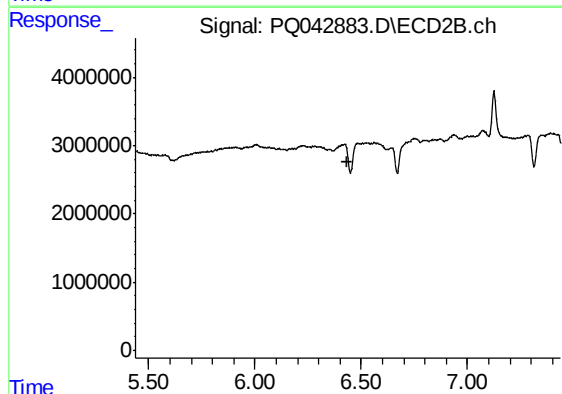
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#22 AR-1248-2

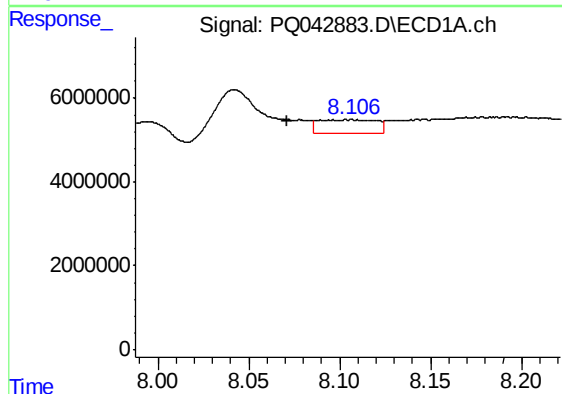
R.T.: 7.397 min
Delta R.T.: 0.001 min
Response: 4505781
Conc: 39.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



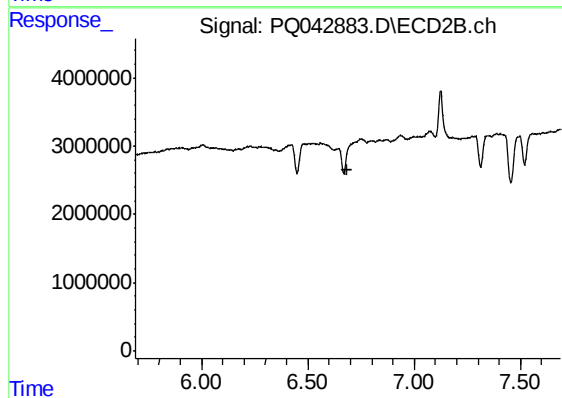
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



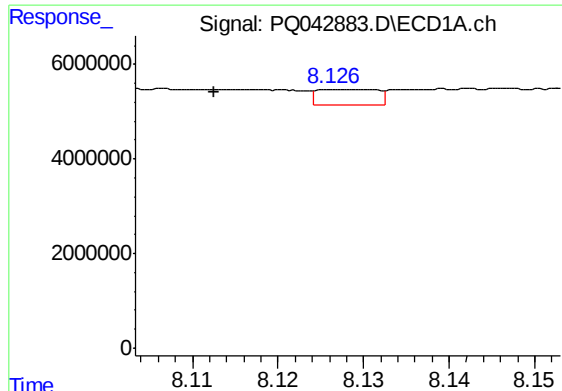
#24 AR-1248-4

R.T.: 8.096 min
Delta R.T.: 0.025 min
Response: 7385698
Conc: 45.58 ng/ml



#24 AR-1248-4

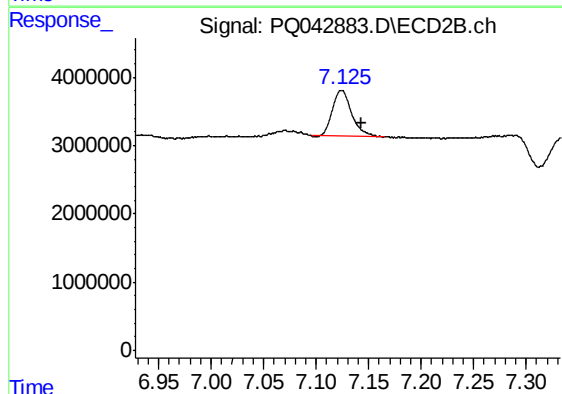
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#25 AR-1248-5

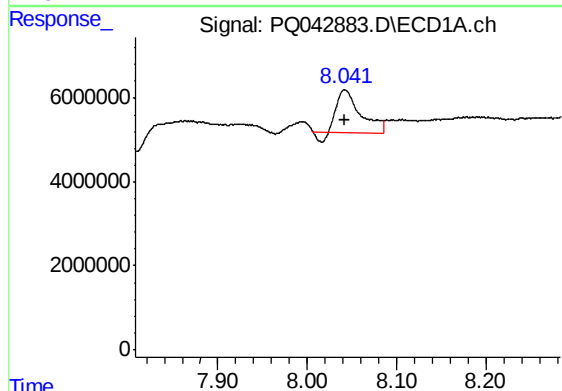
R.T.: 8.128 min
Delta R.T.: 0.015 min
Response: 1579017
Conc: 10.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



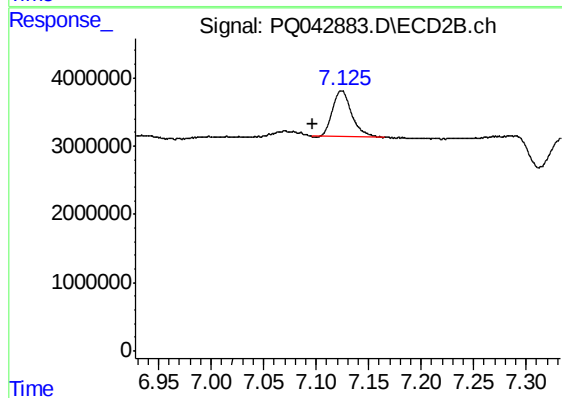
#25 AR-1248-5

R.T.: 7.125 min
Delta R.T.: -0.019 min
Response: 8757439
Conc: 56.22 ng/ml



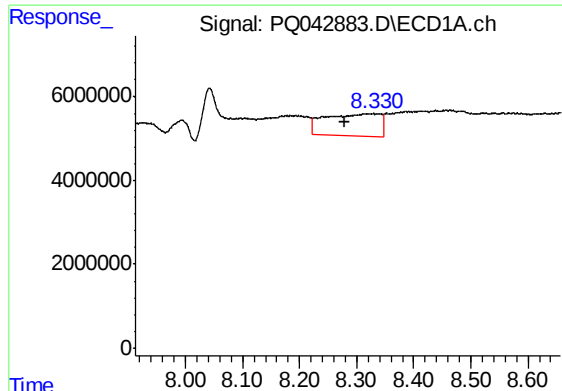
#26 AR-1254-1

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 17852678
Conc: 106.84 ng/ml



#26 AR-1254-1

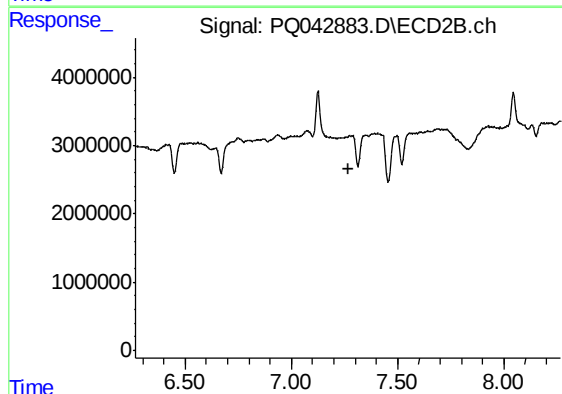
R.T.: 7.125 min
Delta R.T.: 0.027 min
Response: 8757439
Conc: 35.71 ng/ml



#27 AR-1254-2

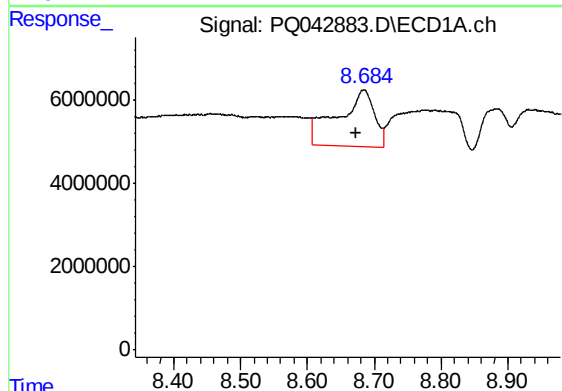
R.T.: 8.321 min
Delta R.T.: 0.042 min
Response: 35311017
Conc: 131.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



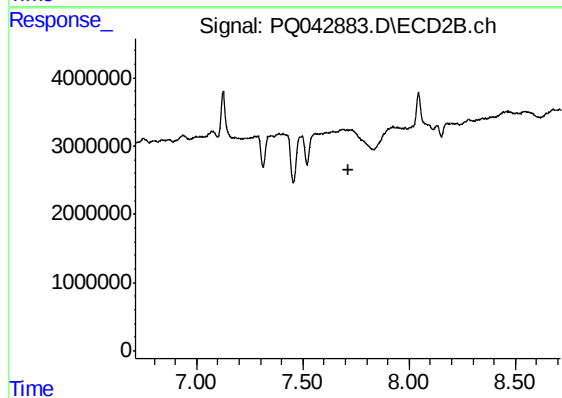
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



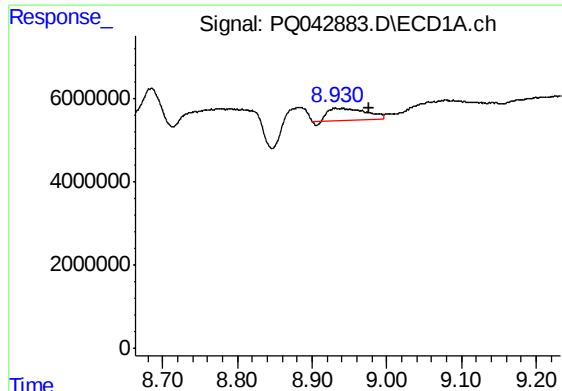
#28 AR-1254-3

R.T.: 8.684 min
Delta R.T.: 0.012 min
Response: 52440756
Conc: 174.12 ng/ml



#28 AR-1254-3

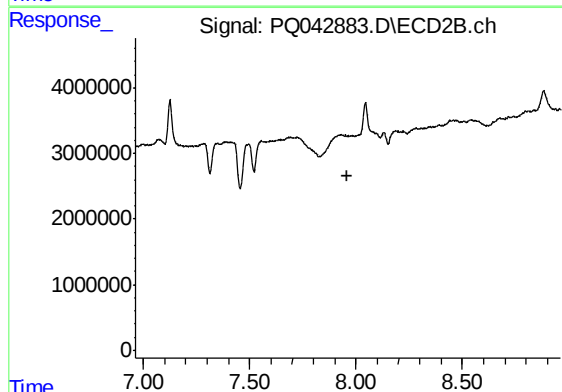
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

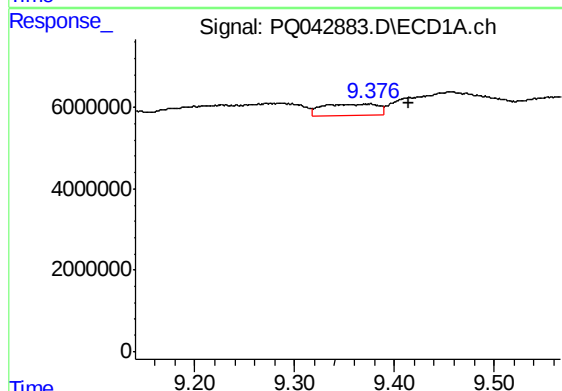
R.T.: 8.938 min
Delta R.T.: -0.038 min
Response: 10144047
Conc: 44.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



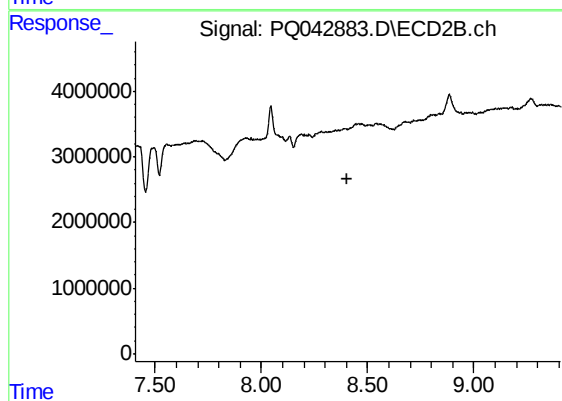
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



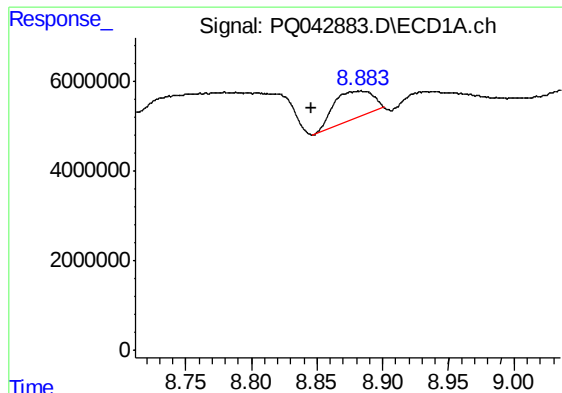
#30 AR-1254-5

R.T.: 9.374 min
Delta R.T.: -0.040 min
Response: 10815043
Conc: 39.93 ng/ml



#30 AR-1254-5

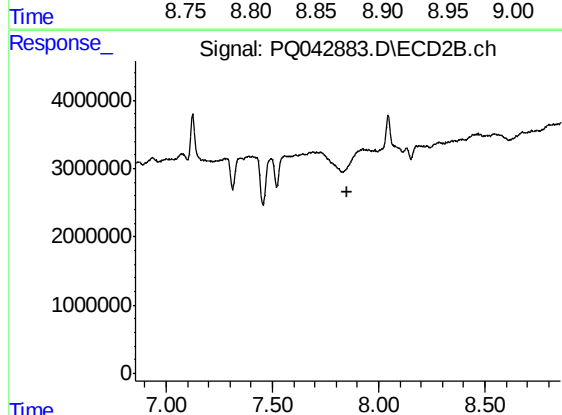
R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



#31 AR-1260-1

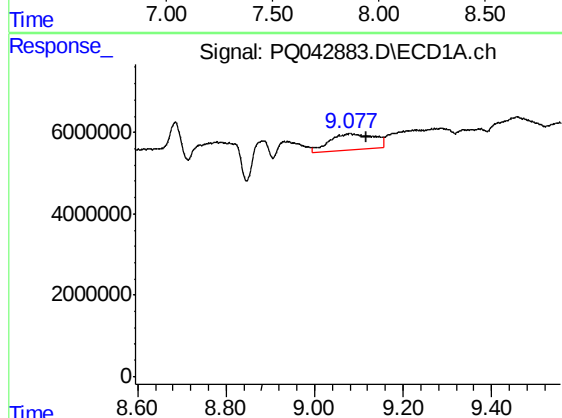
R.T.: 8.883 min
Delta R.T.: 0.038 min
Response: 12441927
Conc: 69.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



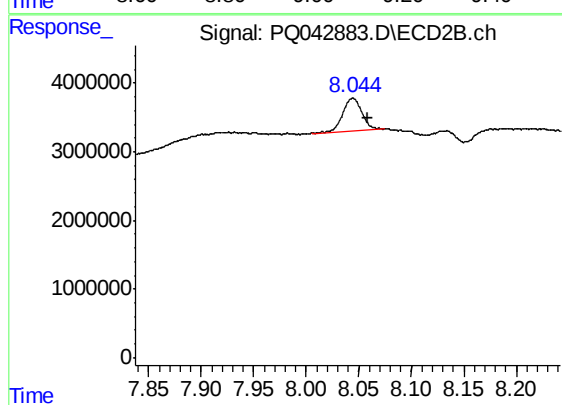
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



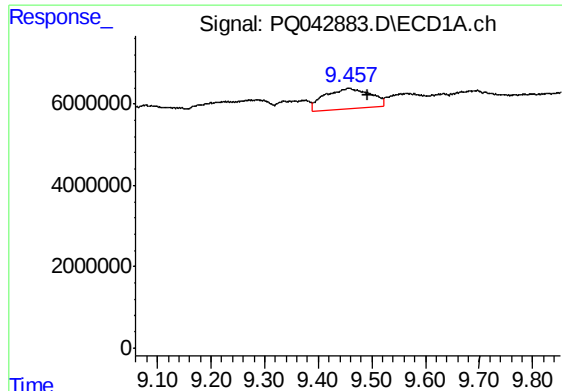
#32 AR-1260-2

R.T.: 9.078 min
Delta R.T.: -0.039 min
Response: 26187460
Conc: 111.35 ng/ml



#32 AR-1260-2

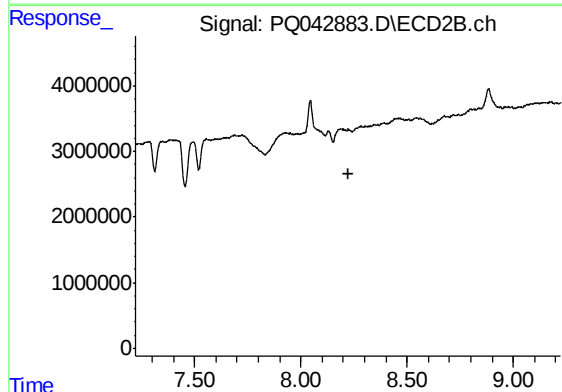
R.T.: 8.044 min
Delta R.T.: -0.015 min
Response: 6014834
Conc: 23.63 ng/ml



#33 AR-1260-3

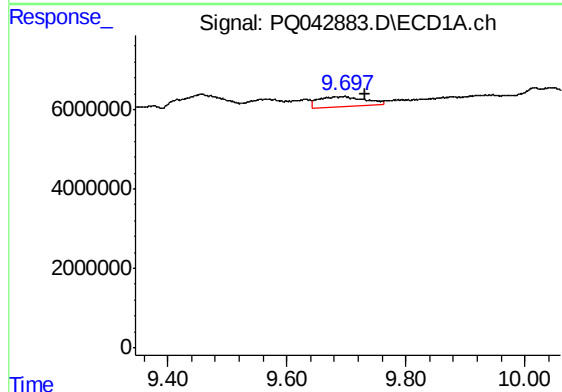
R.T.: 9.457 min
Delta R.T.: -0.035 min
Response: 29644559
Conc: 138.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



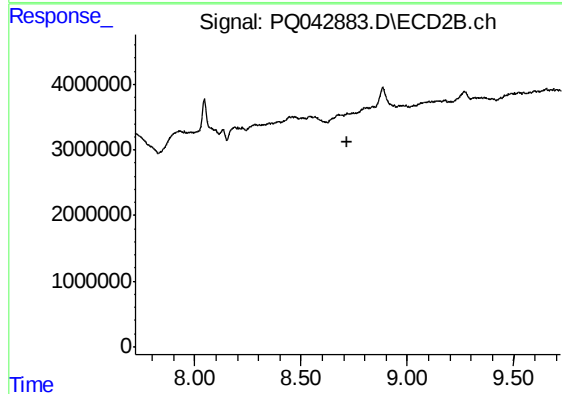
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



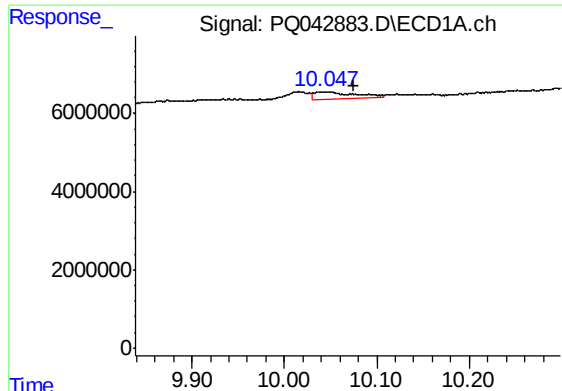
#34 AR-1260-4

R.T.: 9.694 min
Delta R.T.: -0.038 min
Response: 13637099
Conc: 57.84 ng/ml



#34 AR-1260-4

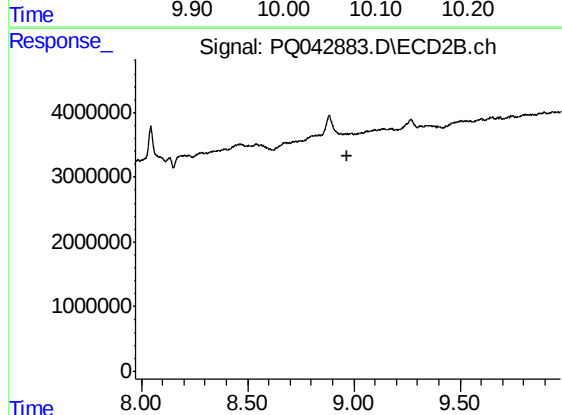
R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



#35 AR-1260-5

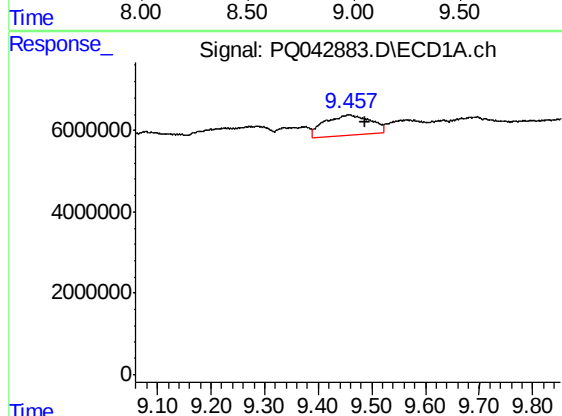
R.T.: 10.044 min
Delta R.T.: -0.032 min
Response: 6101519
Conc: 10.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



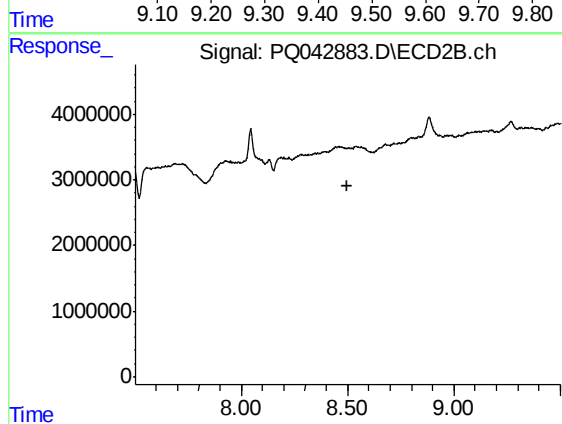
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.



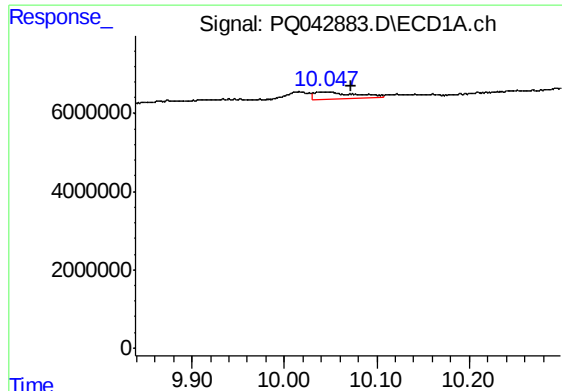
#36 AR-1262-1

R.T.: 9.457 min
Delta R.T.: -0.032 min
Response: 29644559
Conc: 73.79 ng/ml



#36 AR-1262-1

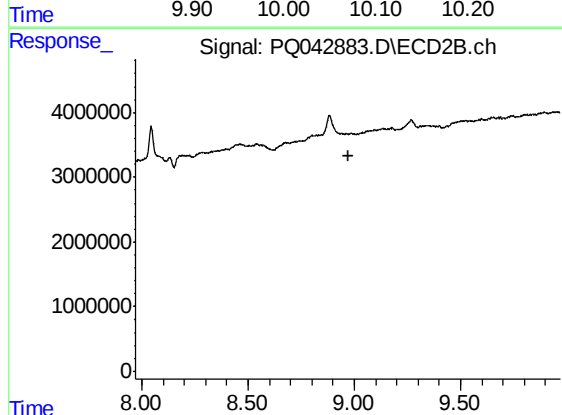
R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#37 AR-1262-2

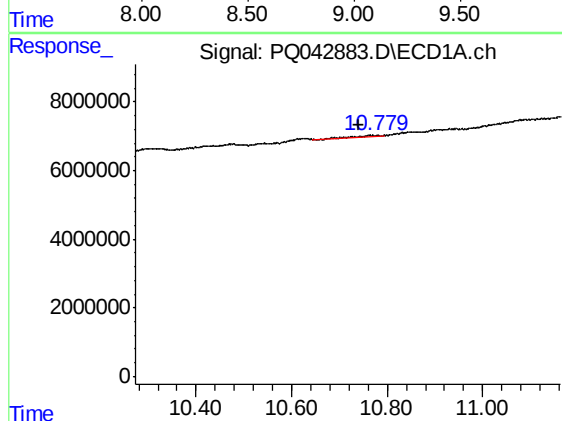
R.T.: 10.044 min
Delta R.T.: -0.028 min
Response: 6101519
Conc: 7.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



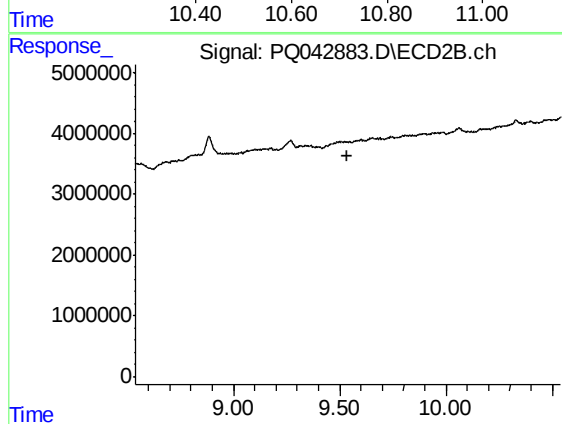
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.970 min
Response: 0
Conc: N.D.



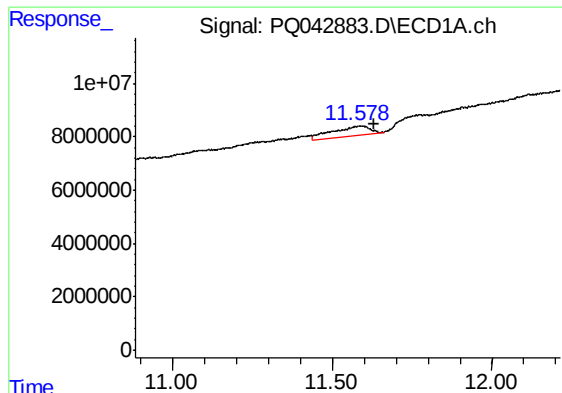
#43 AR-1268-3

R.T.: 10.779 min
Delta R.T.: 0.039 min
Response: 1802067
Conc: 1.88 ng/ml



#43 AR-1268-3

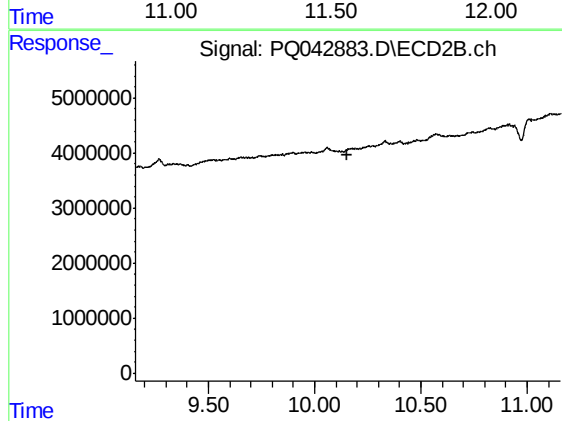
R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.593 min
Delta R.T.: -0.039 min
Response: 31432337
Conc: 9.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.156 min
Response: 0
Conc: N.D.