

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 08:46
 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: Jan 31 10:41:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 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
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System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	6.452	0.000	1203893	0	5.499	N.D.	#
5)	L1	AR-1016-3	0.000	5.846	0	432121	N.D.	5.251	#
6)	L1	AR-1016-4	0.000	5.927	0	713323	N.D.	10.271	#
7)	L1	AR-1016-5	0.000	6.124	0	3019667	N.D.	31.727	#
13)	L3	AR-1232-3	0.000	5.846	0	432121	N.D.	11.266	#
14)	L3	AR-1232-4	0.000	5.927	0	713323	N.D.	18.728	#
15)	L3	AR-1232-5	0.000	6.124	0	3019667	N.D.	69.570	#
16)	L4	AR-1242-1	6.452	0.000	1203893	0	7.096	N.D.	#
18)	L4	AR-1242-3	0.000	5.846	0	432121	N.D.	6.568	#
19)	L4	AR-1242-4	0.000	5.927	0	713323	N.D.	10.092	#
20)	L4	AR-1242-5	7.535	6.539	3866579	781306	25.960	8.765	#
21)	L5	AR-1248-1	6.452	0.000	1203893	0	7.475	N.D.	#
22)	L5	AR-1248-2	0.000	5.927	0	713323	N.D.	6.232	#
23)	L5	AR-1248-3	0.000	5.927	0	713323	N.D.	5.876	#
24)	L5	AR-1248-4	7.441	6.124	7897763	3019667	27.285	20.078	#
25)	L5	AR-1248-5	7.535	6.539	3866579	781306	13.381	5.304	#
26)	L6	AR-1254-1	7.441	6.539	7897763	781306	26.554	3.387	#
27)	L6	AR-1254-2	0.000	6.674	0	688006	N.D.	3.357	#
28)	L6	AR-1254-3	8.058	7.081	4788247	789517	10.253	2.302	#
29)	L6	AR-1254-4	8.320	0.000	1843079	0	5.660	N.D.	#
30)	L6	AR-1254-5	0.000	7.819	0	620456	N.D.	1.944	#
31)	L7	AR-1260-1	0.000	7.201	0	210934	N.D.	1.041	#
32)	L7	AR-1260-2	0.000	7.414	0	505938	N.D.	2.115	#
35)	L7	AR-1260-5	9.370	0.000	24383272	0	43.900	N.D.	#
36)	L8	AR-1262-1	0.000	7.819	0	620456	N.D.	3.748	#
37)	L8	AR-1262-2	9.370	0.000	24383272	0	36.133	N.D.	#
38)	L8	AR-1262-3	0.000	8.594	0	222670	N.D.	0.889	#
41)	L9	AR-1268-1	0.000	8.594	0	222670	N.D.	0.288	#
43)	L9	AR-1268-3	10.063	0.000	6097244	0	9.362	N.D.	#

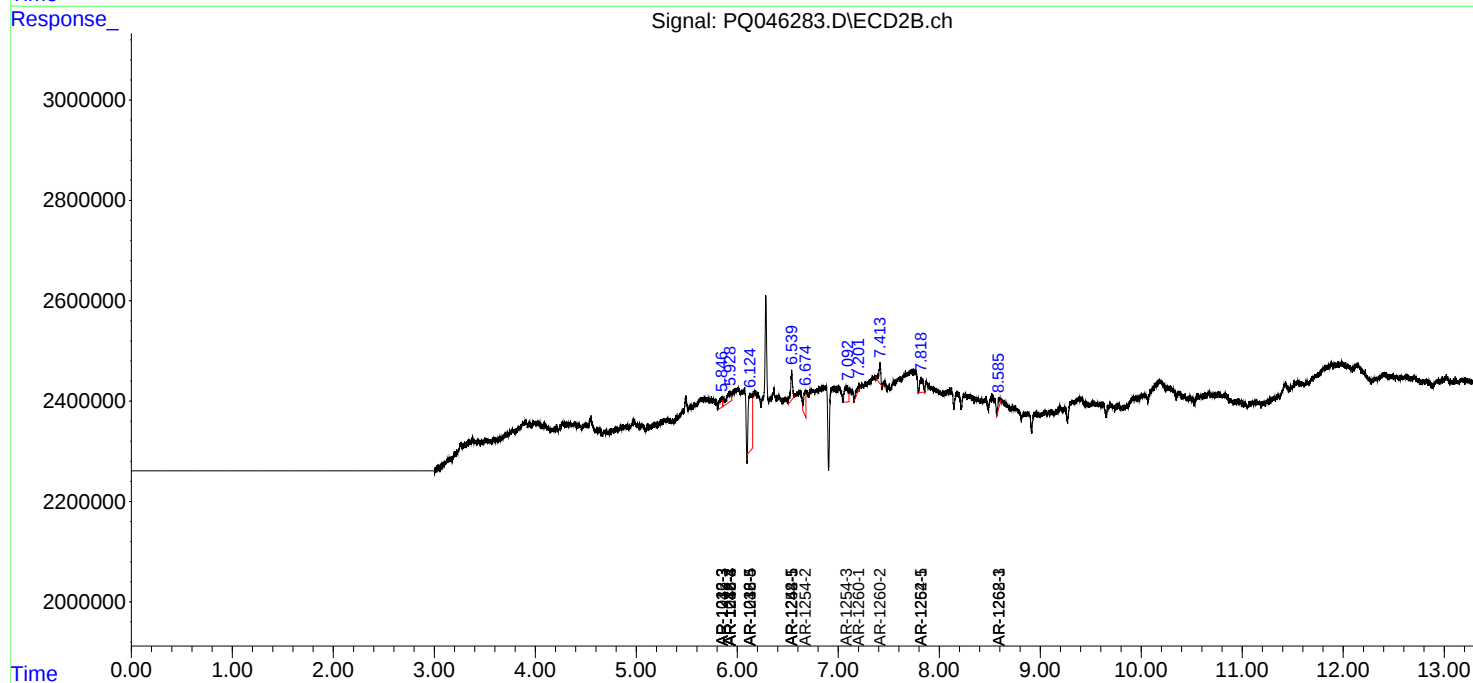
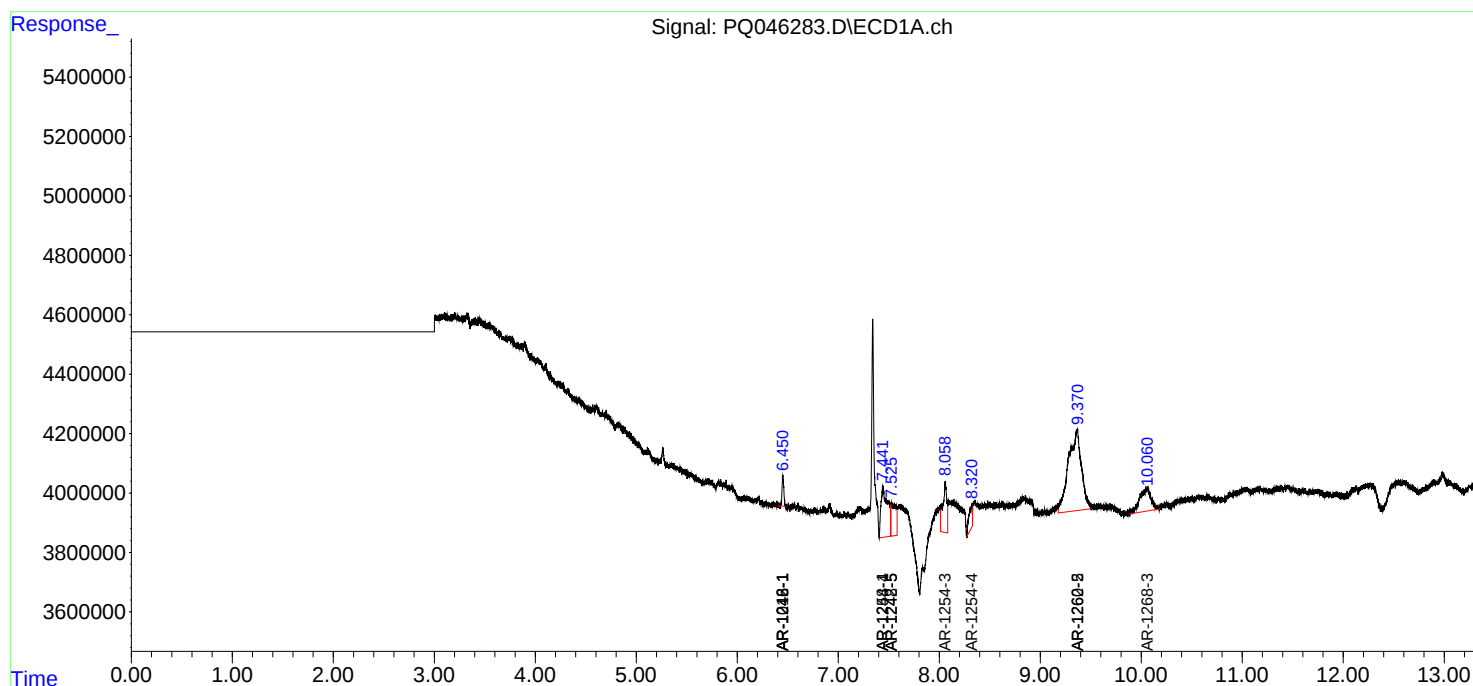
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

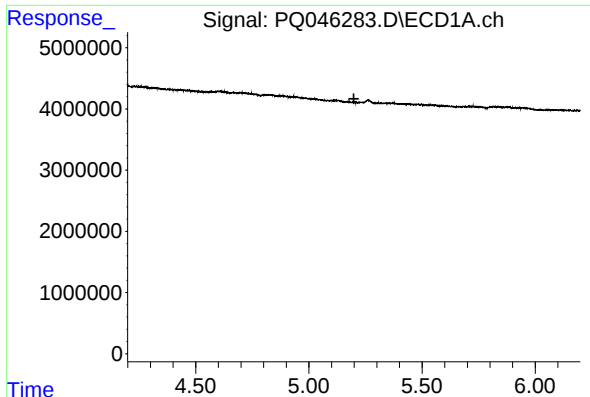
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 08:46
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 10:41:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 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

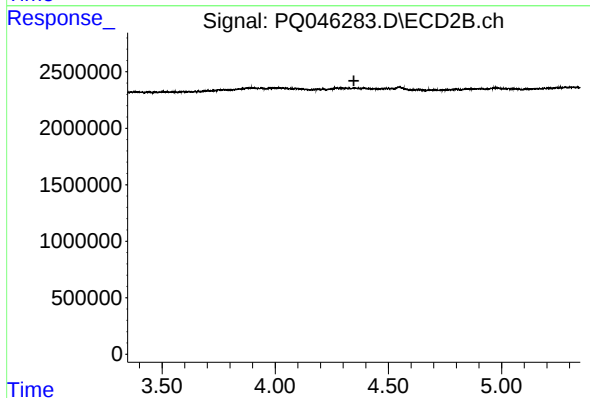




#1 Tetrachloro-m-xylene

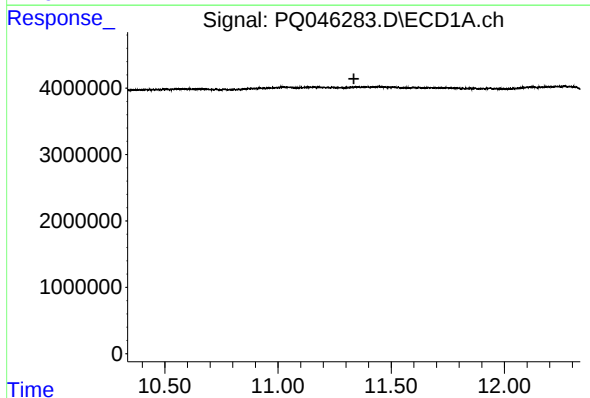
R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



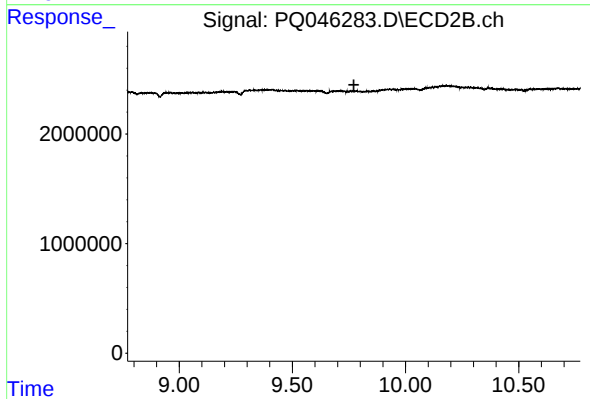
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



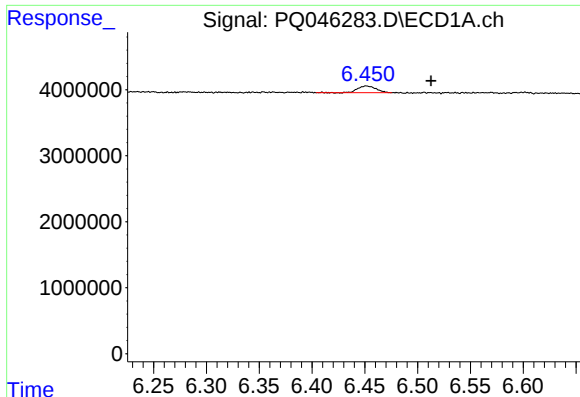
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.335 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

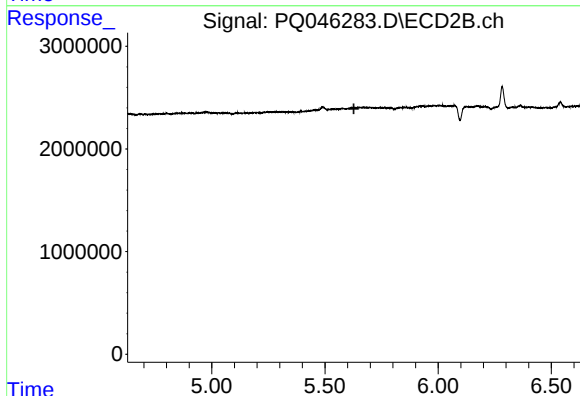
R.T.: 0.000 min
Exp R.T. : 9.772 min
Response: 0
Conc: N.D.



#3 AR-1016-1

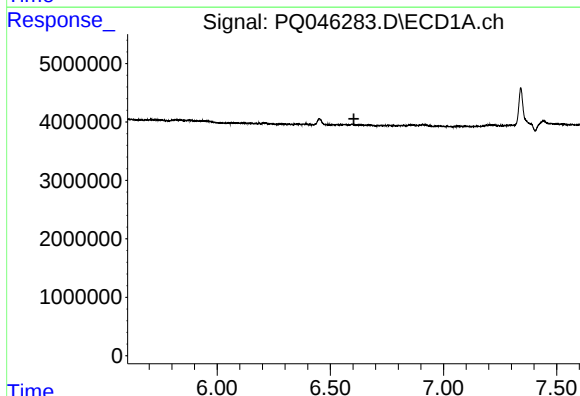
R.T.: 6.452 min
Delta R.T.: -0.061 min
Response: 1203893
Conc: 5.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



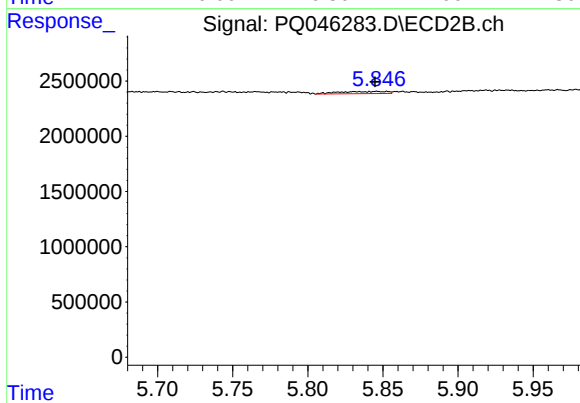
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



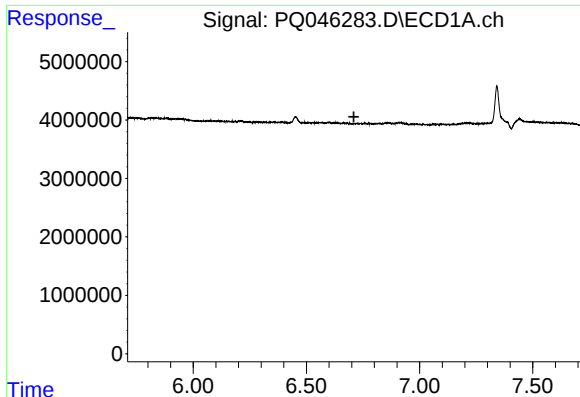
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#5 AR-1016-3

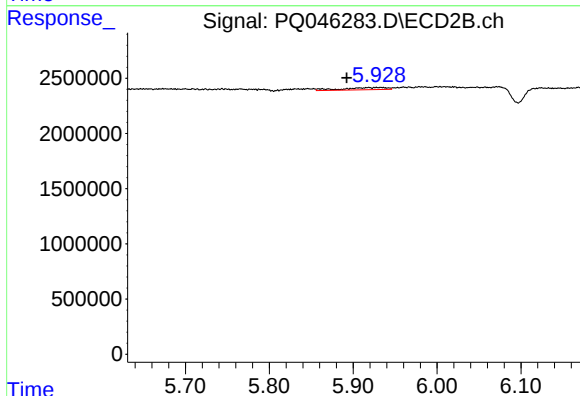
R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 432121
Conc: 5.25 ng/ml



#6 AR-1016-4

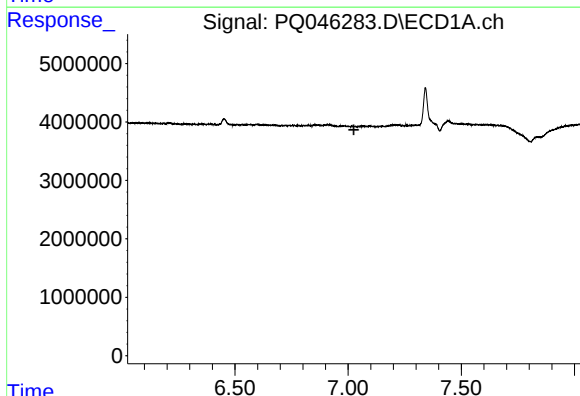
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



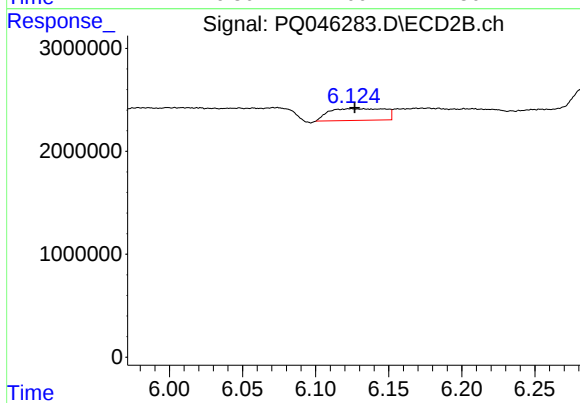
#6 AR-1016-4

R.T.: 5.927 min
Delta R.T.: 0.035 min
Response: 713323
Conc: 10.27 ng/ml



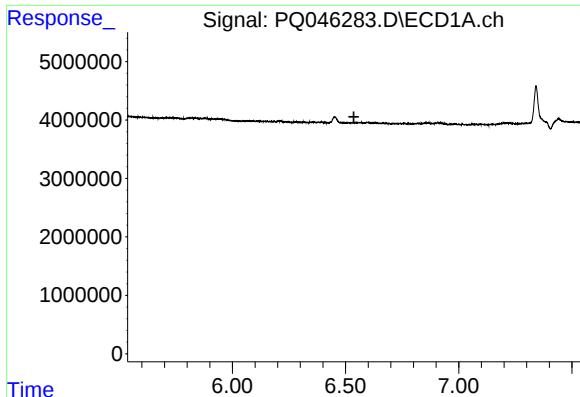
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.



#7 AR-1016-5

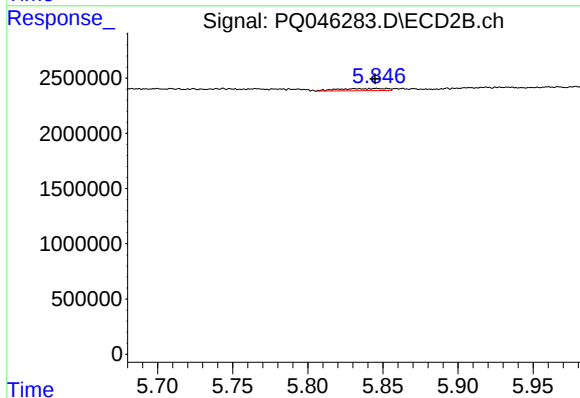
R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 3019667
Conc: 31.73 ng/ml



#13 AR-1232-3

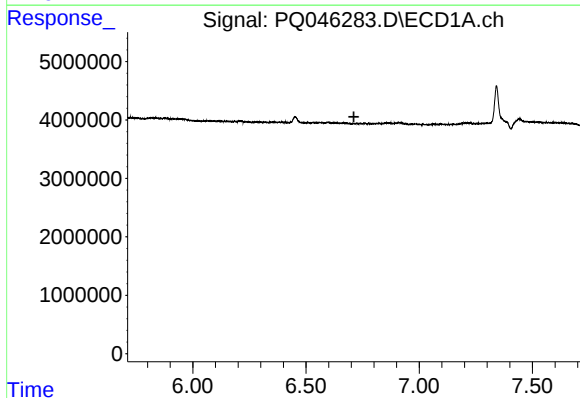
R.T.: 0.000 min
Exp R.T.: 6.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



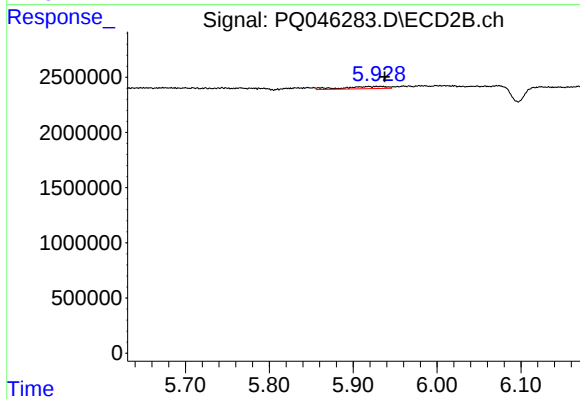
#13 AR-1232-3

R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 432121
Conc: 11.27 ng/ml



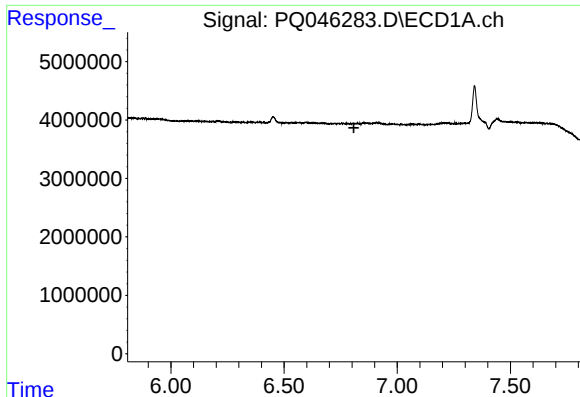
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#14 AR-1232-4

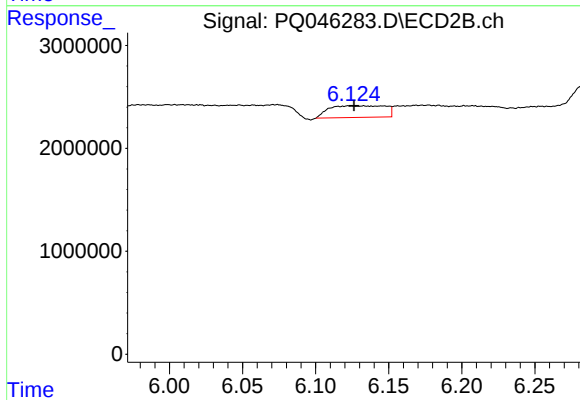
R.T.: 5.927 min
Delta R.T.: -0.010 min
Response: 713323
Conc: 18.73 ng/ml



#15 AR-1232-5

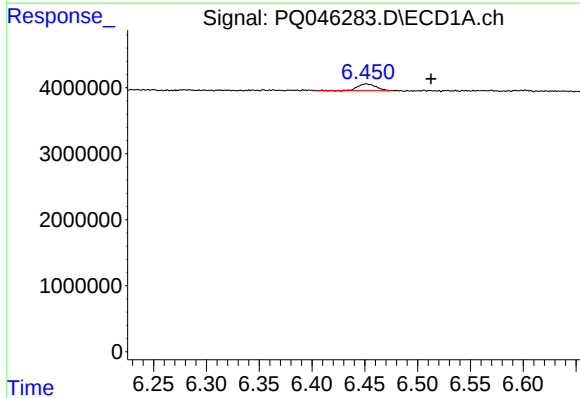
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



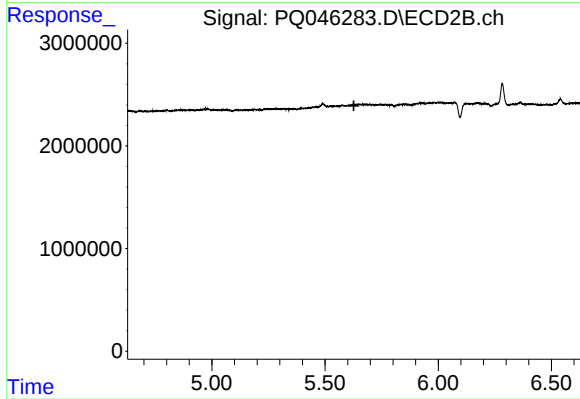
#15 AR-1232-5

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 3019667
Conc: 69.57 ng/ml



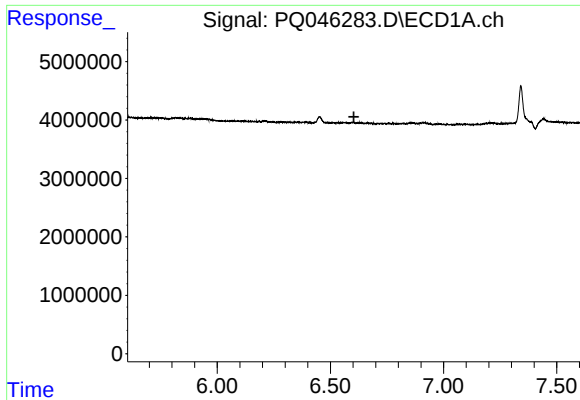
#16 AR-1242-1

R.T.: 6.452 min
Delta R.T.: -0.061 min
Response: 1203893
Conc: 7.10 ng/ml



#16 AR-1242-1

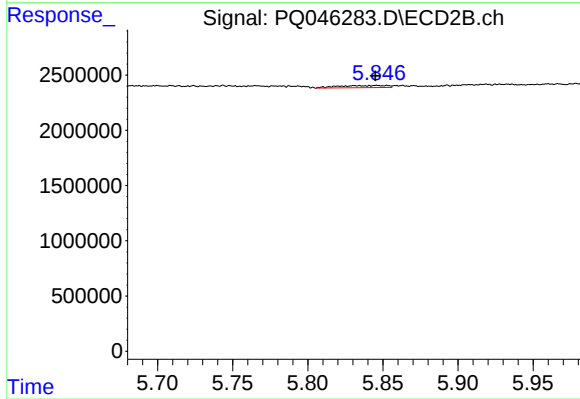
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#18 AR-1242-3

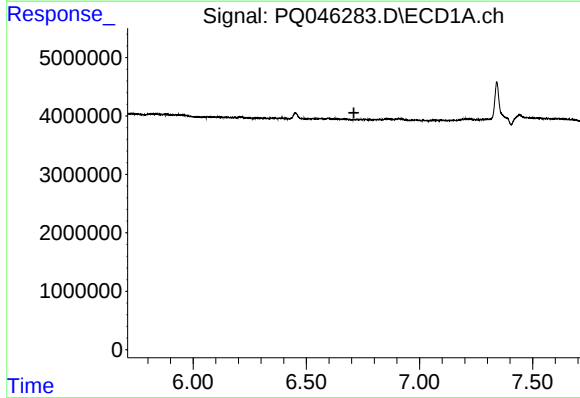
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



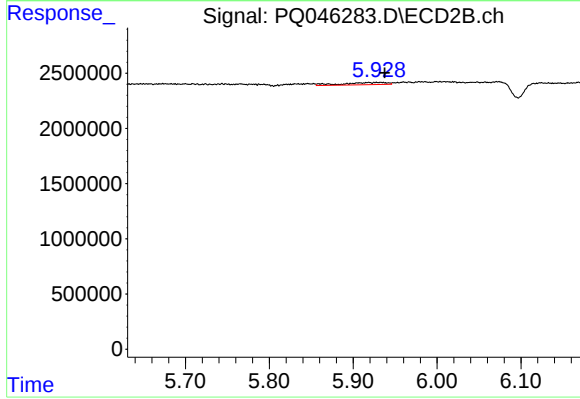
#18 AR-1242-3

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 432121
Conc: 6.57 ng/ml



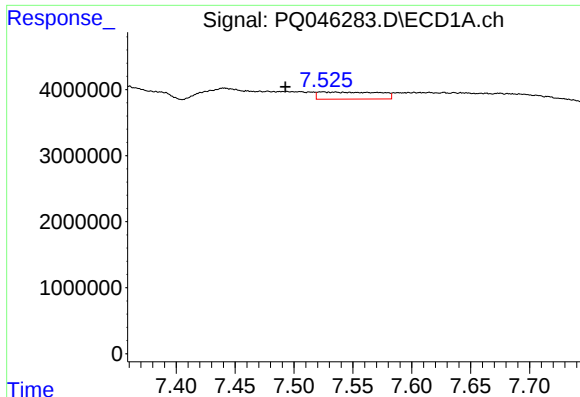
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#19 AR-1242-4

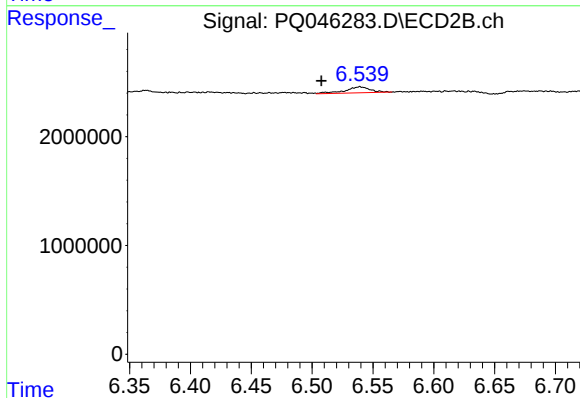
R.T.: 5.927 min
Delta R.T.: -0.010 min
Response: 713323
Conc: 10.09 ng/ml



#20 AR-1242-5

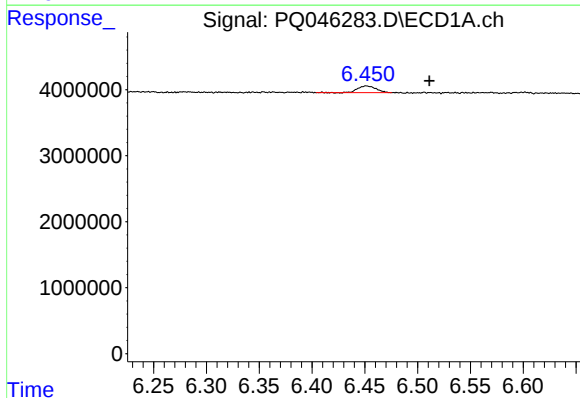
R.T.: 7.535 min
Delta R.T.: 0.043 min
Response: 3866579
Conc: 25.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



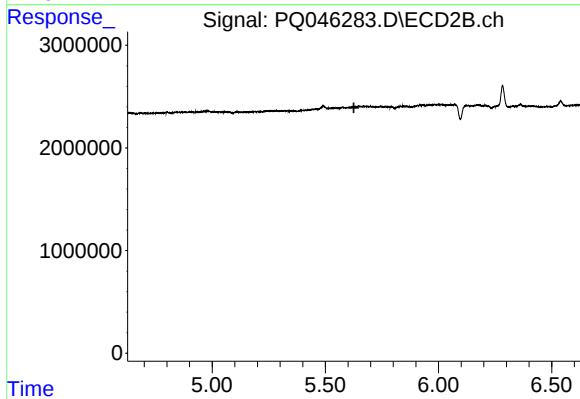
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.032 min
Response: 781306
Conc: 8.76 ng/ml



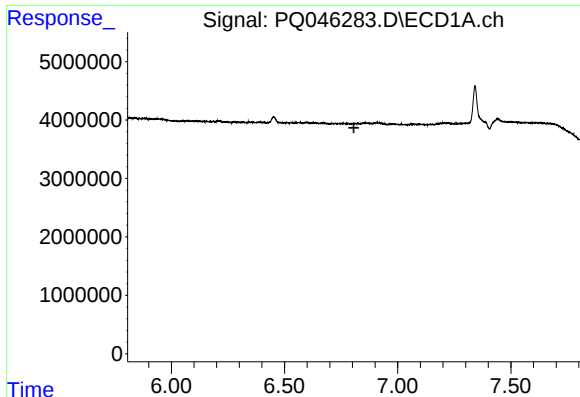
#21 AR-1248-1

R.T.: 6.452 min
Delta R.T.: -0.060 min
Response: 1203893
Conc: 7.48 ng/ml



#21 AR-1248-1

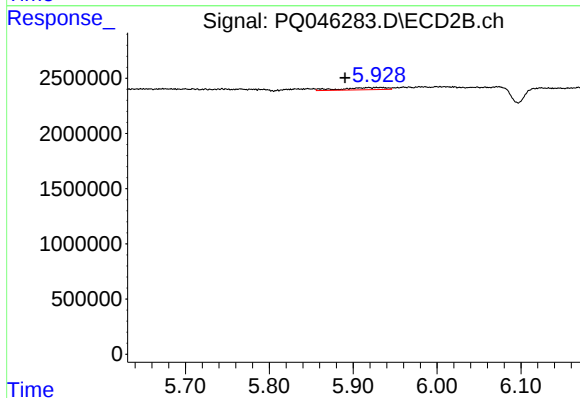
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#22 AR-1248-2

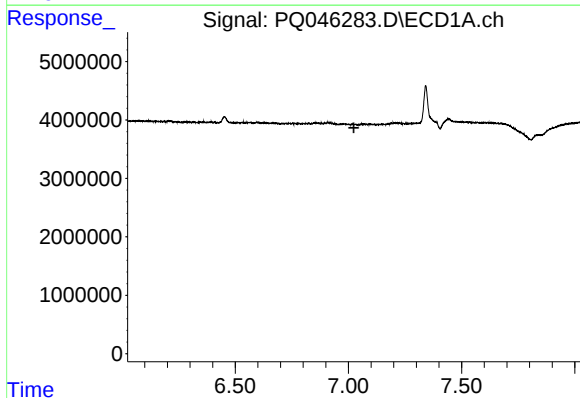
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



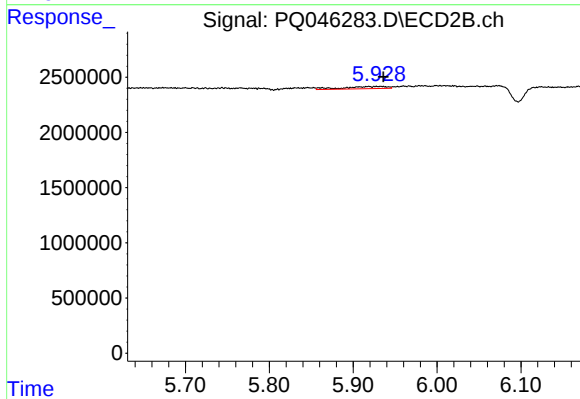
#22 AR-1248-2

R.T.: 5.927 min
Delta R.T.: 0.037 min
Response: 713323
Conc: 6.23 ng/ml



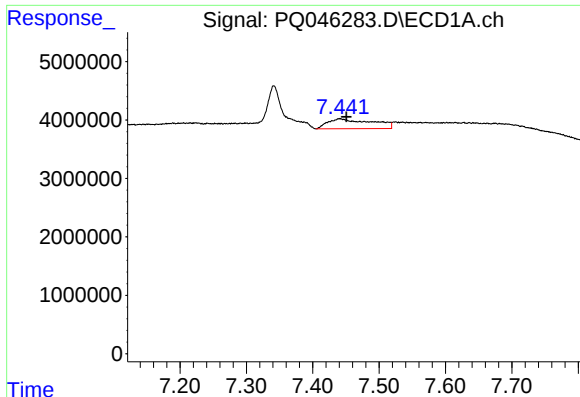
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#23 AR-1248-3

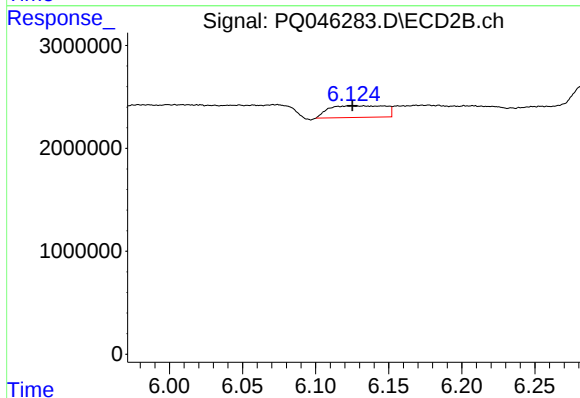
R.T.: 5.927 min
Delta R.T.: -0.009 min
Response: 713323
Conc: 5.88 ng/ml



#24 AR-1248-4

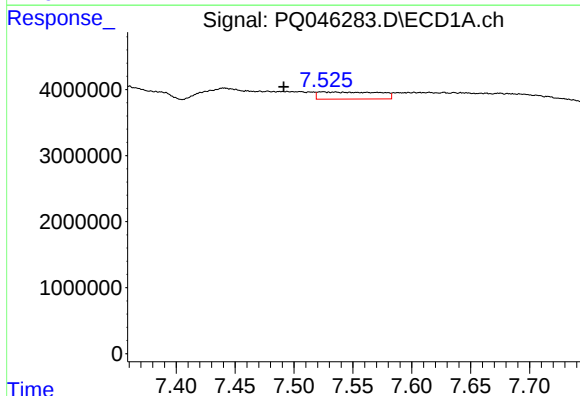
R.T.: 7.441 min
Delta R.T.: -0.010 min
Response: 7897763
Conc: 27.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



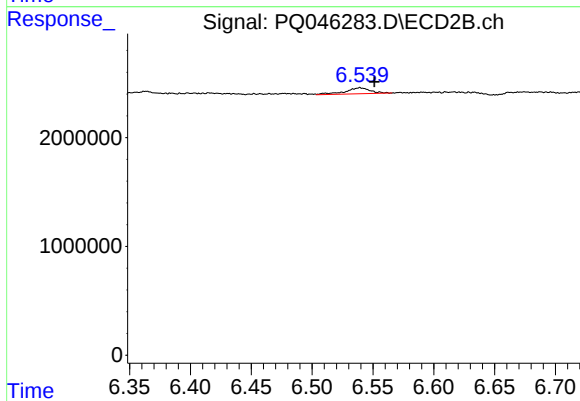
#24 AR-1248-4

R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 3019667
Conc: 20.08 ng/ml



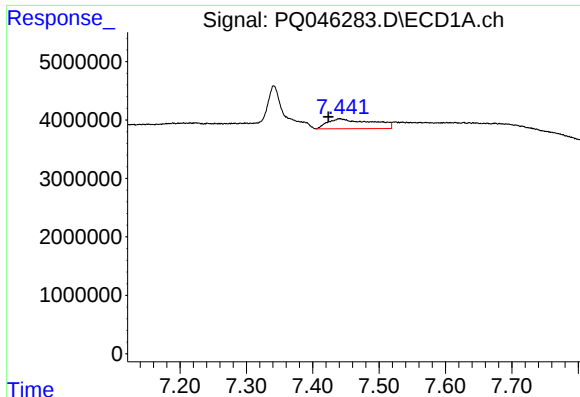
#25 AR-1248-5

R.T.: 7.535 min
Delta R.T.: 0.044 min
Response: 3866579
Conc: 13.38 ng/ml



#25 AR-1248-5

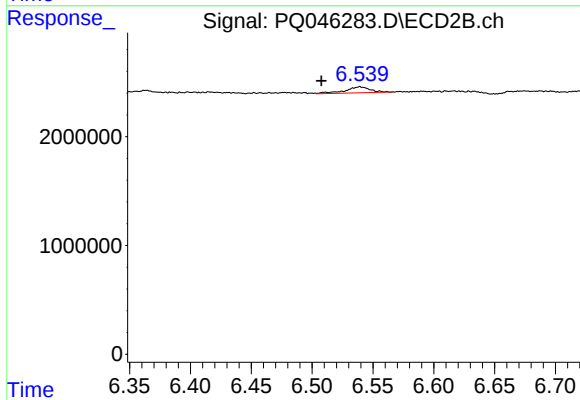
R.T.: 6.539 min
Delta R.T.: -0.012 min
Response: 781306
Conc: 5.30 ng/ml



#26 AR-1254-1

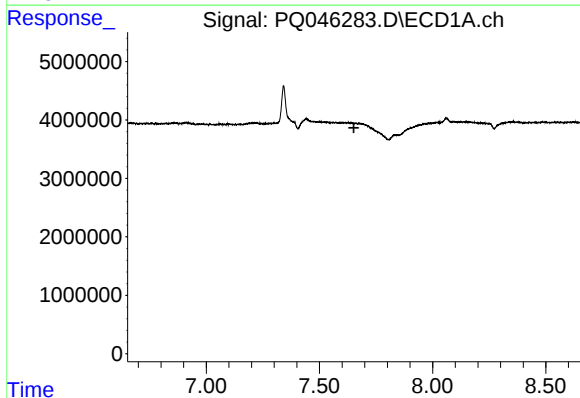
R.T.: 7.441 min
Delta R.T.: 0.017 min
Response: 7897763
Conc: 26.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



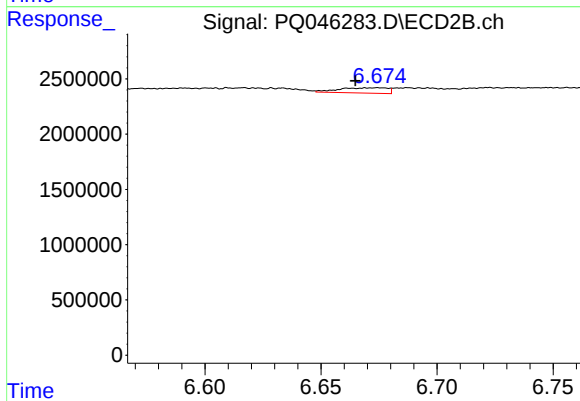
#26 AR-1254-1

R.T.: 6.539 min
Delta R.T.: 0.032 min
Response: 781306
Conc: 3.39 ng/ml



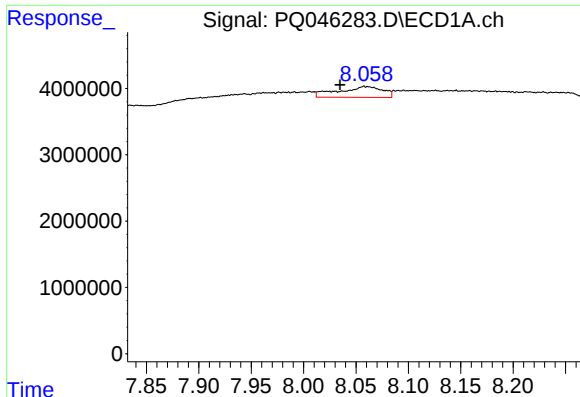
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.652 min
Response: 0
Conc: N.D.



#27 AR-1254-2

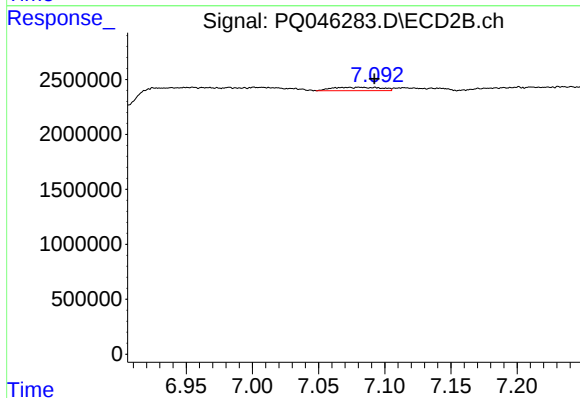
R.T.: 6.674 min
Delta R.T.: 0.010 min
Response: 688006
Conc: 3.36 ng/ml



#28 AR-1254-3

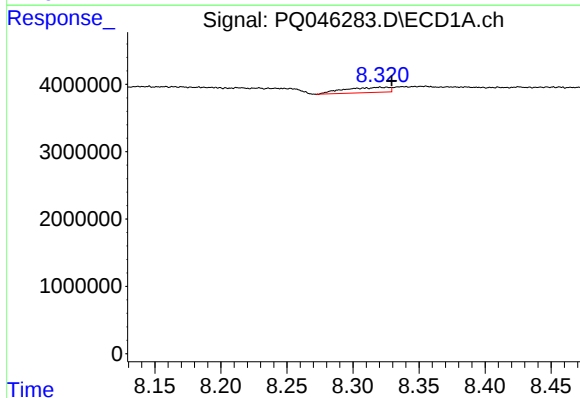
R.T.: 8.058 min
Delta R.T.: 0.023 min
Response: 4788247
Conc: 10.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



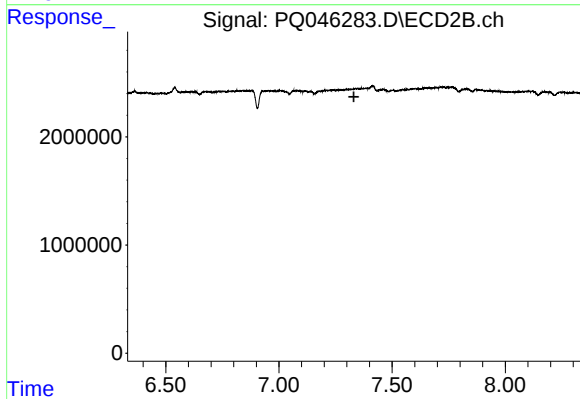
#28 AR-1254-3

R.T.: 7.081 min
Delta R.T.: -0.012 min
Response: 789517
Conc: 2.30 ng/ml



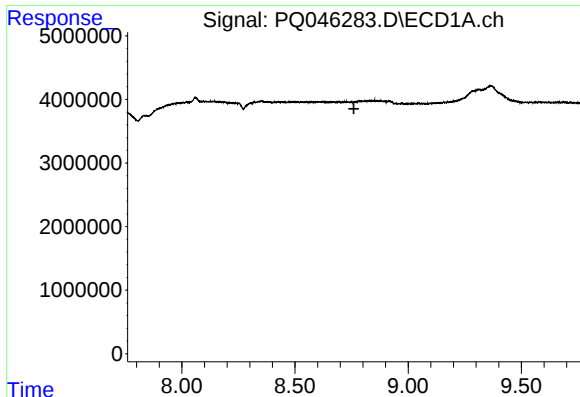
#29 AR-1254-4

R.T.: 8.320 min
Delta R.T.: -0.009 min
Response: 1843079
Conc: 5.66 ng/ml



#29 AR-1254-4

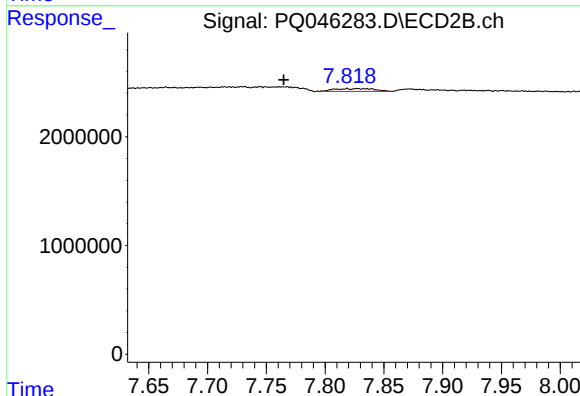
R.T.: 0.000 min
Exp R.T.: 7.331 min
Response: 0
Conc: N.D.



#30 AR-1254-5

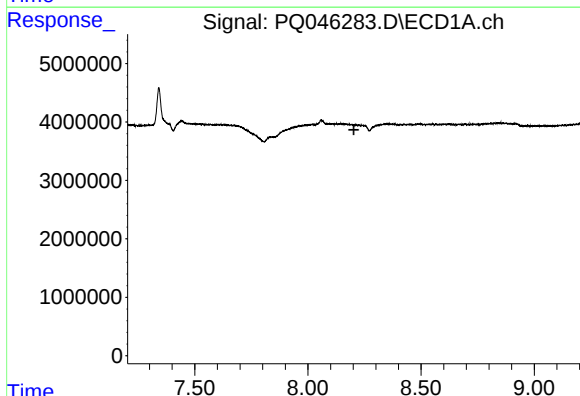
R.T.: 0.000 min
Exp R.T.: 8.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



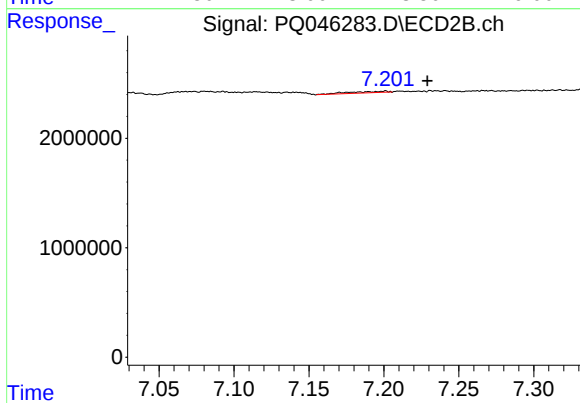
#30 AR-1254-5

R.T.: 7.819 min
Delta R.T.: 0.054 min
Response: 620456
Conc: 1.94 ng/ml



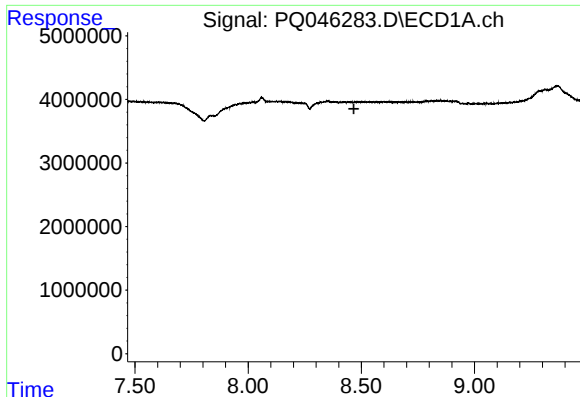
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



#31 AR-1260-1

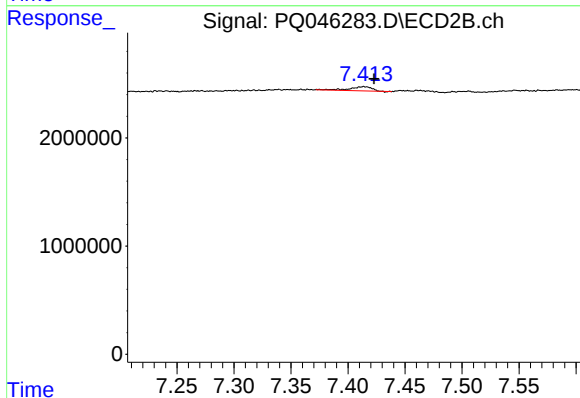
R.T.: 7.201 min
Delta R.T.: -0.028 min
Response: 210934
Conc: 1.04 ng/ml



#32 AR-1260-2

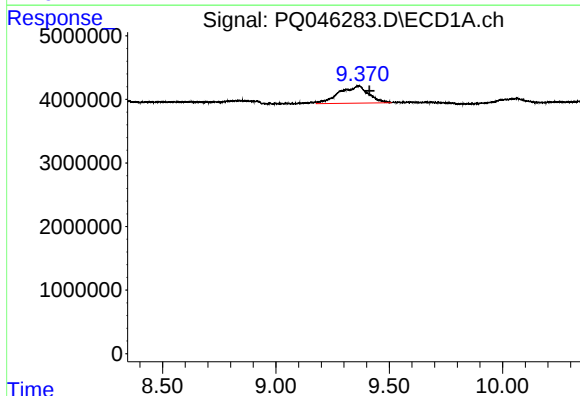
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



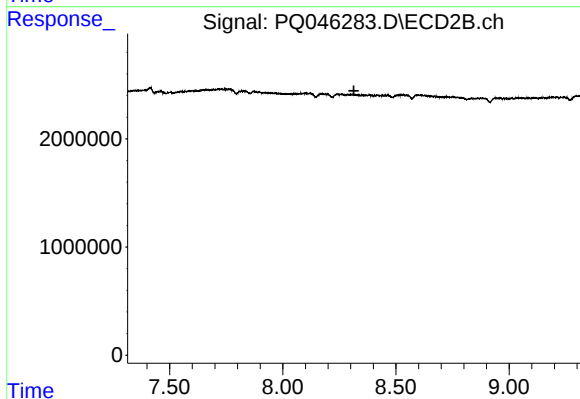
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.009 min
Response: 505938
Conc: 2.12 ng/ml



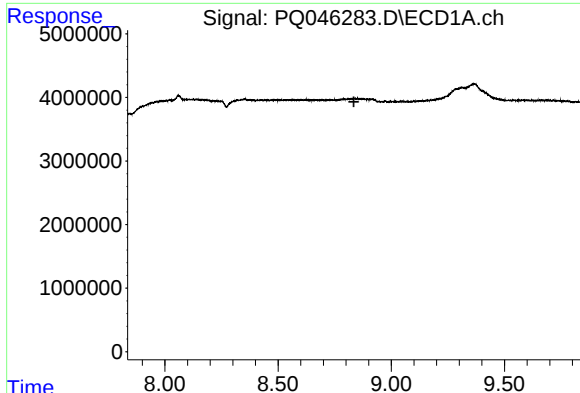
#35 AR-1260-5

R.T.: 9.370 min
Delta R.T.: -0.043 min
Response: 24383272
Conc: 43.90 ng/ml



#35 AR-1260-5

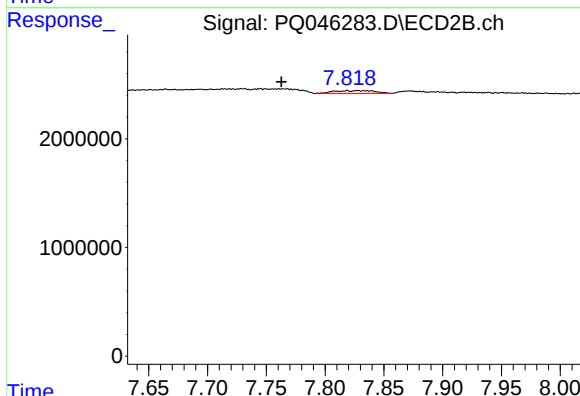
R.T.: 0.000 min
Exp R.T.: 8.314 min
Response: 0
Conc: N.D.



#36 AR-1262-1

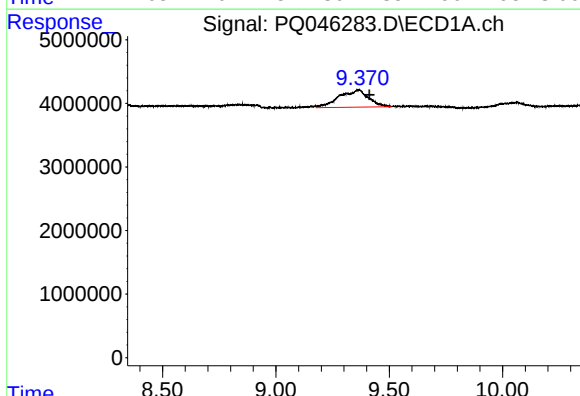
R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



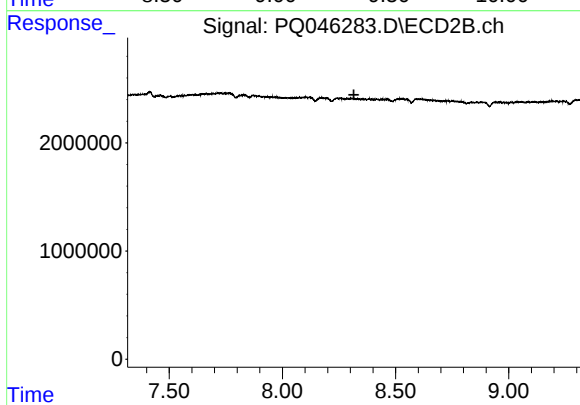
#36 AR-1262-1

R.T.: 7.819 min
Delta R.T.: 0.056 min
Response: 620456
Conc: 3.75 ng/ml



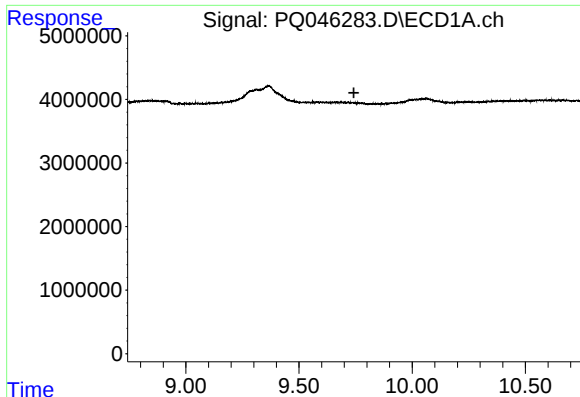
#37 AR-1262-2

R.T.: 9.370 min
Delta R.T.: -0.043 min
Response: 24383272
Conc: 36.13 ng/ml



#37 AR-1262-2

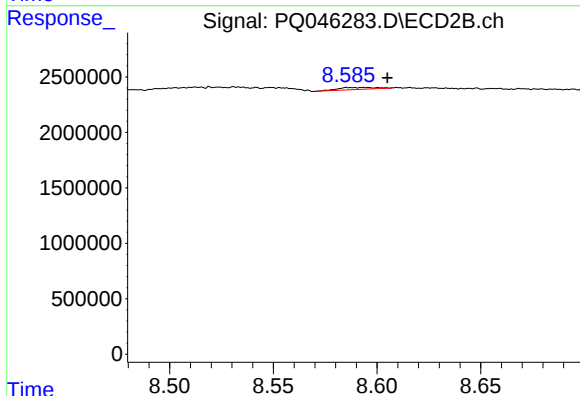
R.T.: 0.000 min
Exp R.T.: 8.316 min
Response: 0
Conc: N.D.



#38 AR-1262-3

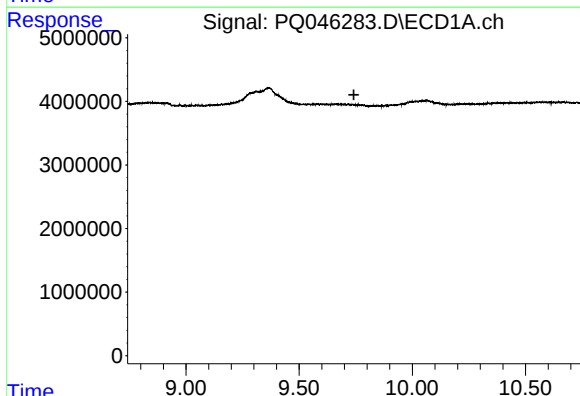
R.T.: 0.000 min
Exp R.T.: 9.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



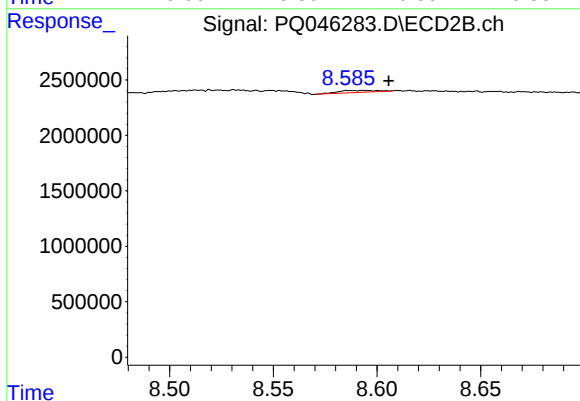
#38 AR-1262-3

R.T.: 8.594 min
Delta R.T.: -0.011 min
Response: 222670
Conc: 0.89 ng/ml



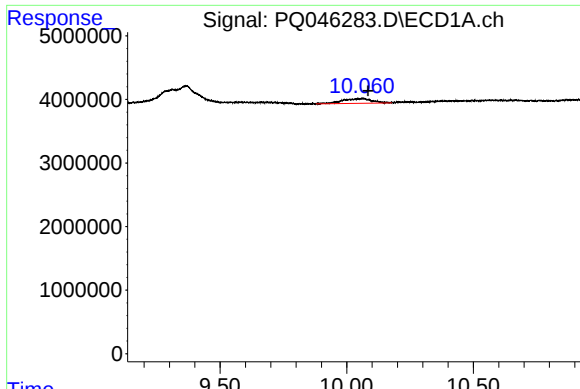
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.



#41 AR-1268-1

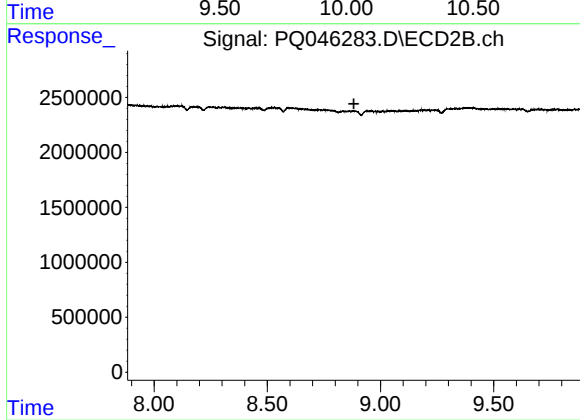
R.T.: 8.594 min
Delta R.T.: -0.012 min
Response: 222670
Conc: 0.29 ng/ml



#43 AR-1268-3

R.T.: 10.063 min
Delta R.T.: -0.020 min
Response: 6097244
Conc: 9.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.883 min
Response: 0
Conc: N.D.