

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
 Data File : PQ039733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 15:00
 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: May 14 04:40:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 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

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	7.154	6.172	2327155	9173597	12.221	73.853 #
4)	L1 AR-1016-2	7.154	6.172	2327155	9173597	8.294	52.425 #
5)	L1 AR-1016-3	7.154	0.000	2327155	0	13.788	N.D. #
10)	L2 AR-1221-3	6.206	0.000	18979965	0	132.726	N.D. #
11)	L3 AR-1232-1	6.206	0.000	18979965	0	119.959	N.D. #
12)	L3 AR-1232-2	0.000	6.172	0	9173597	N.D.	85.822 #
13)	L3 AR-1232-3	7.154	0.000	2327155	0	14.141	N.D. #
16)	L4 AR-1242-1	7.154	6.172	2327155	9173597	15.526	92.757 #
17)	L4 AR-1242-2	7.154	6.172	2327155	9173597	10.753	64.926 #
18)	L4 AR-1242-3	7.154	0.000	2327155	0	17.254	N.D. #
20)	L4 AR-1242-5	8.137	0.000	53688491	0	466.781	N.D. #
21)	L5 AR-1248-1	7.154	6.172	2327155	9173597	18.866	110.489 #
24)	L5 AR-1248-4	8.137	0.000	53688491	0	245.692	N.D. #
25)	L5 AR-1248-5	8.137	0.000	53688491	0	252.837	N.D. #
26)	L6 AR-1254-1	8.068	0.000	18829738	0	80.378	N.D. #
27)	L6 AR-1254-2	8.310	0.000	26687247	0	73.872	N.D. #
28)	L6 AR-1254-3	8.710	0.000	16726981	0	44.210	N.D. #
29)	L6 AR-1254-4	9.055	0.000	10616454	0	39.663	N.D. #
30)	L6 AR-1254-5	9.400	0.000	4705209	0	16.503	N.D. #
31)	L7 AR-1260-1	8.875	7.943	15988558	15202765	62.704	85.843 #
32)	L7 AR-1260-2	0.000	8.113	0	19431204	N.D.	88.556 #
33)	L7 AR-1260-3	0.000	8.320	0	3421611	N.D.	16.545 #
35)	L7 AR-1260-5	10.119	0.000	33086508	0	55.977	N.D. #
37)	L8 AR-1262-2	10.119	0.000	33086508	0	45.076	N.D. #
38)	L8 AR-1262-3	10.493	0.000	79101980	0	161.131	N.D. #
39)	L8 AR-1262-4	10.493	0.000	79101980	0	201.146	N.D. #
40)	L8 AR-1262-5	0.000	9.888	0	9434035	N.D.	59.059 #
41)	L9 AR-1268-1	10.493	0.000	79101980	0	94.699	N.D. #
42)	L9 AR-1268-2	10.493	0.000	79101980	0	97.705	N.D. #
44)	L9 AR-1268-4	0.000	9.888	0	9434035	N.D.	55.914 #
45)	L9 AR-1268-5	11.719	0.000	62004401	0	29.296	N.D. #

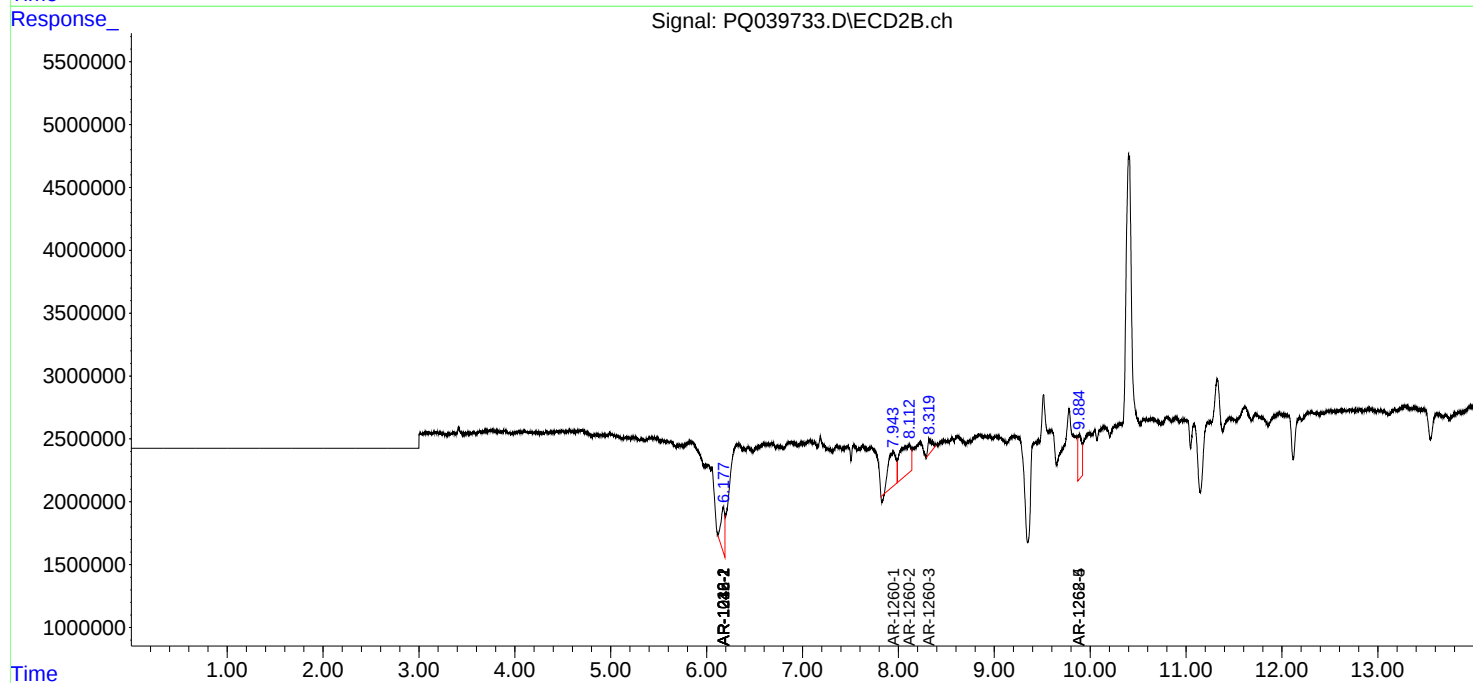
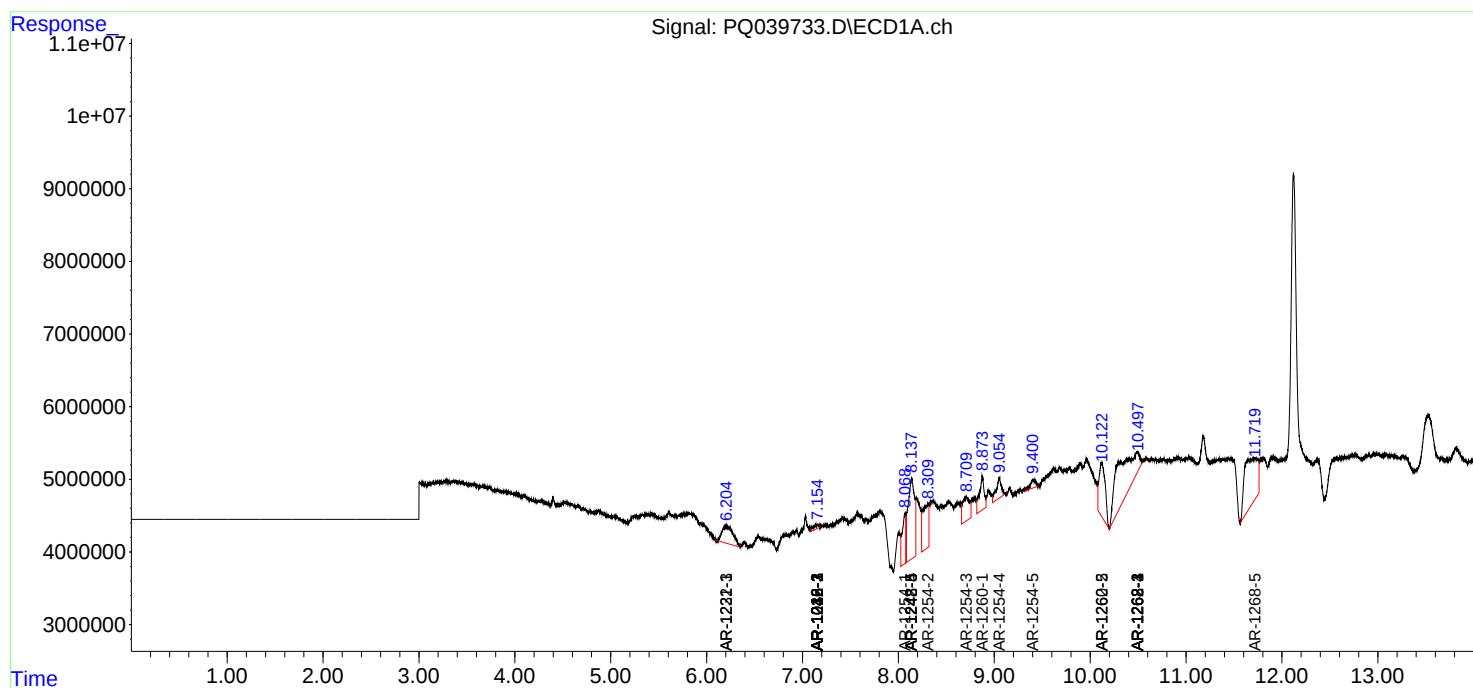
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

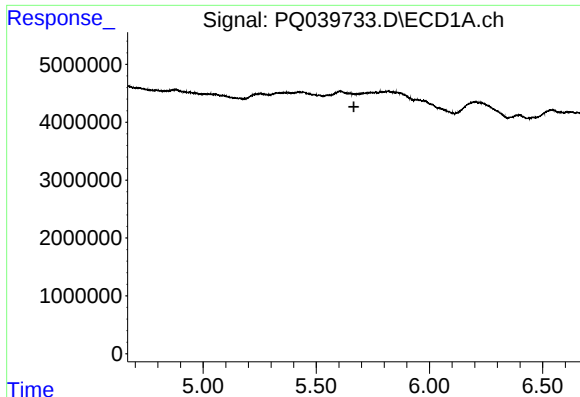
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
Data File : PQ039733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 15:00
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 04:40:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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

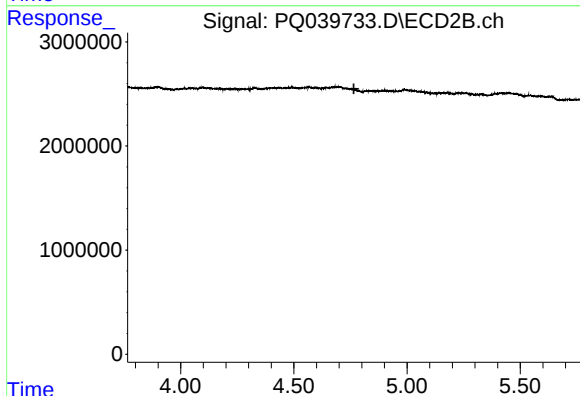




#1 Tetrachloro-m-xylene

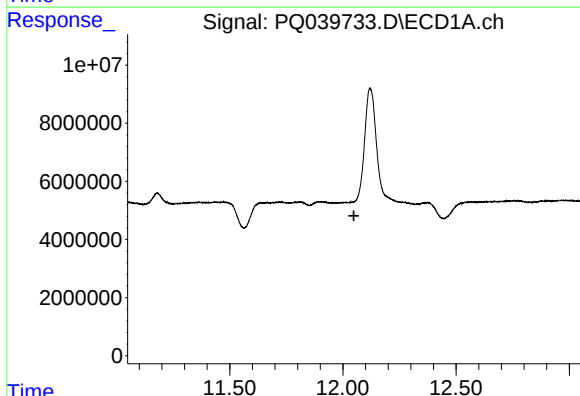
R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



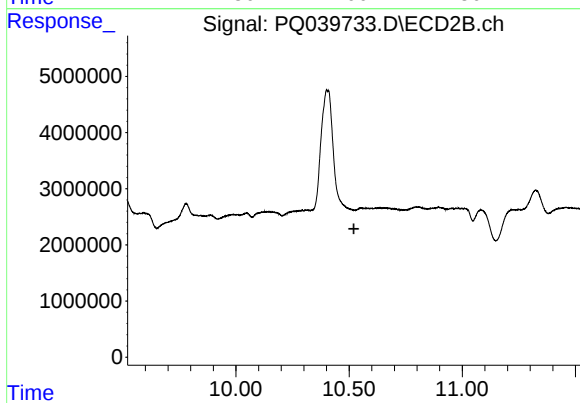
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



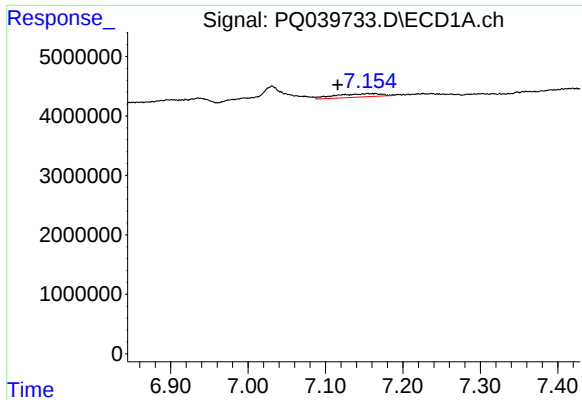
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 12.049 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

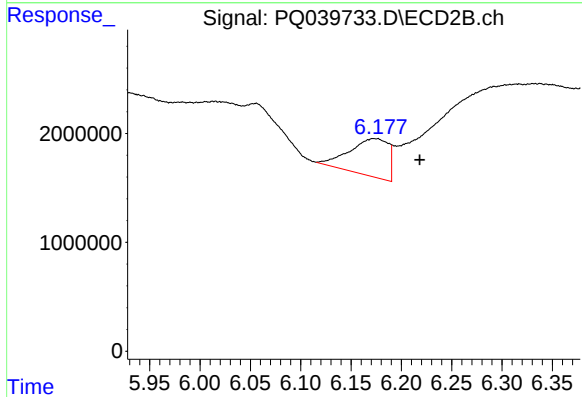
R.T.: 0.000 min
Exp R.T. : 10.521 min
Response: 0
Conc: N.D.



#3 AR-1016-1

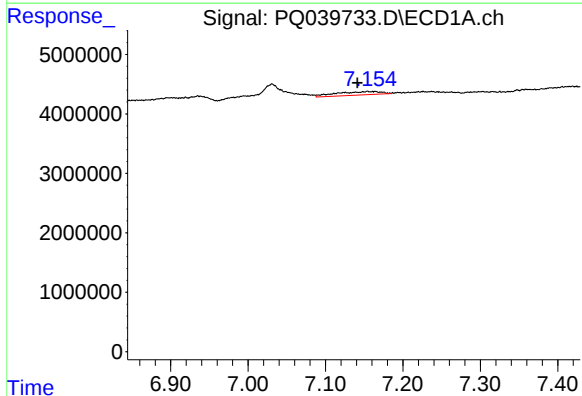
R.T.: 7.154 min
Delta R.T.: 0.038 min
Response: 2327155
Conc: 12.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



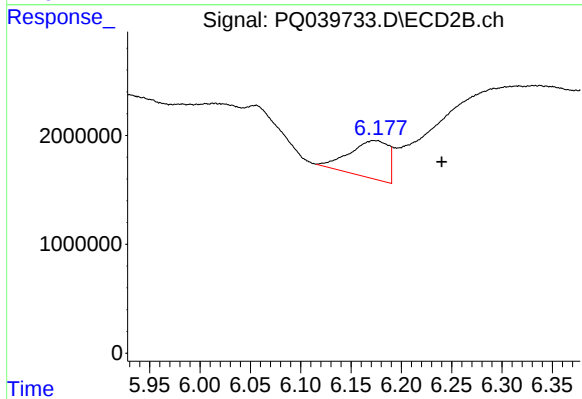
#3 AR-1016-1

R.T.: 6.172 min
Delta R.T.: -0.046 min
Response: 9173597
Conc: 73.85 ng/ml



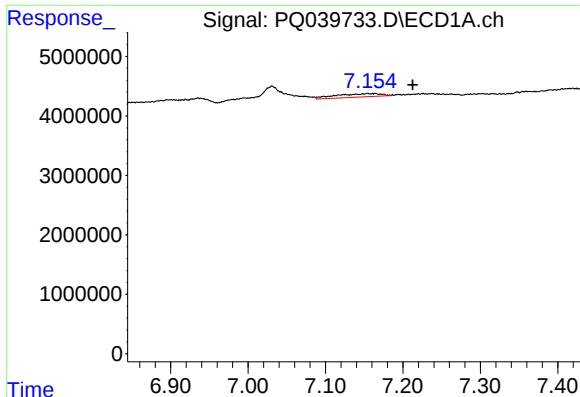
#4 AR-1016-2

R.T.: 7.154 min
Delta R.T.: 0.013 min
Response: 2327155
Conc: 8.29 ng/ml



#4 AR-1016-2

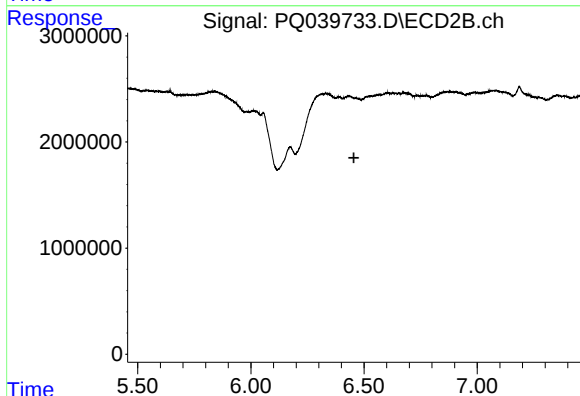
R.T.: 6.172 min
Delta R.T.: -0.068 min
Response: 9173597
Conc: 52.43 ng/ml



#5 AR-1016-3

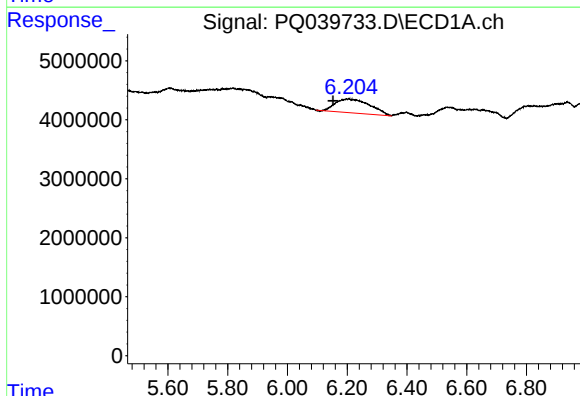
R.T.: 7.154 min
Delta R.T.: -0.058 min
Response: 2327155
Conc: 13.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



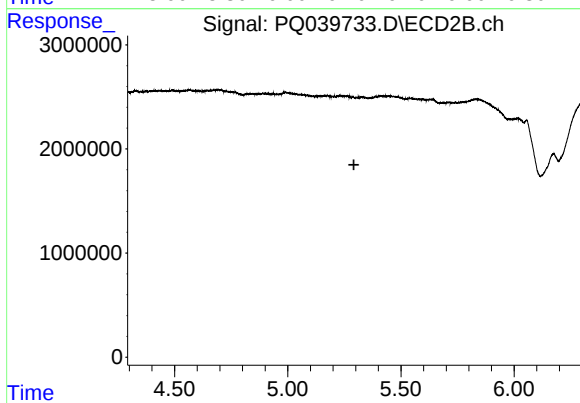
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



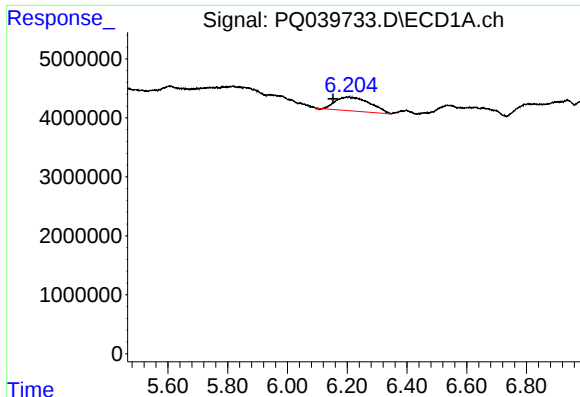
#10 AR-1221-3

R.T.: 6.206 min
Delta R.T.: 0.053 min
Response: 18979965
Conc: 132.73 ng/ml



#10 AR-1221-3

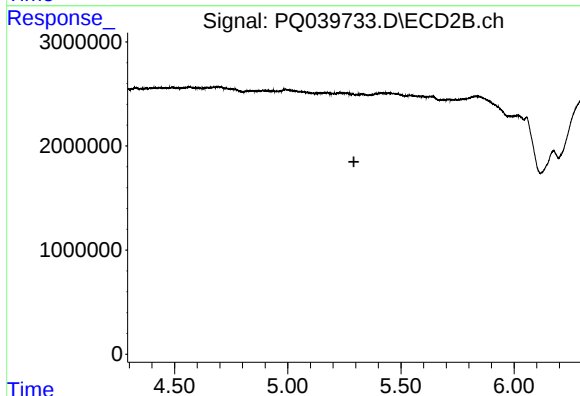
R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#11 AR-1232-1

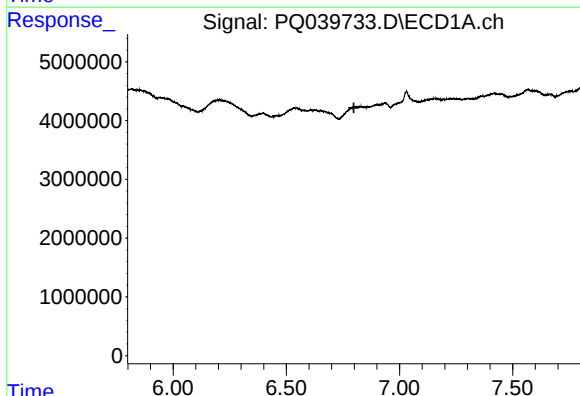
R.T.: 6.206 min
Delta R.T.: 0.053 min
Response: 18979965
Conc: 119.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



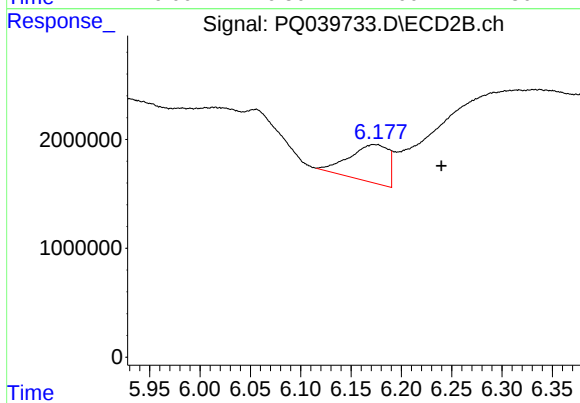
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



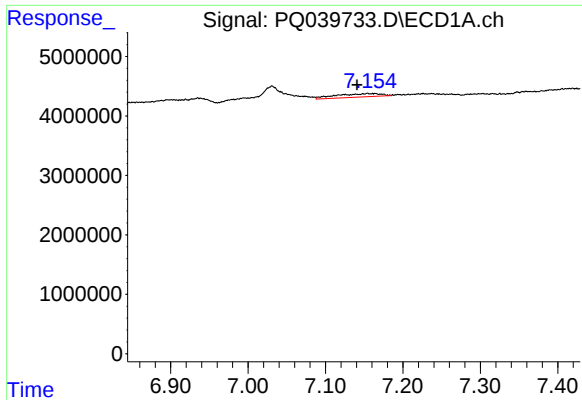
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#12 AR-1232-2

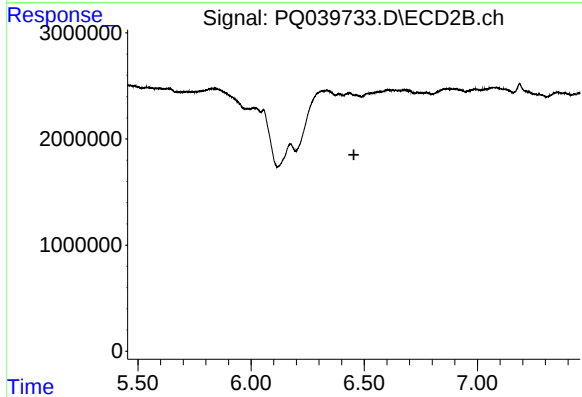
R.T.: 6.172 min
Delta R.T.: -0.068 min
Response: 9173597
Conc: 85.82 ng/ml



#13 AR-1232-3

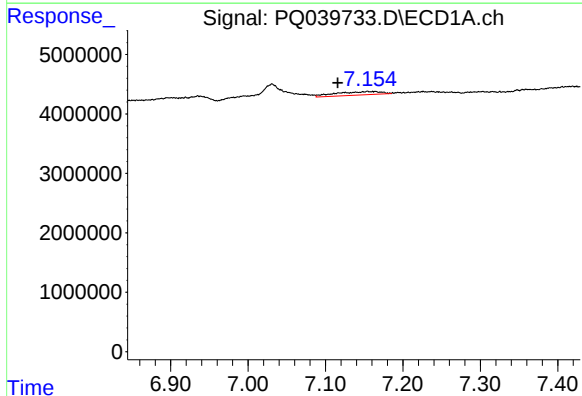
R.T.: 7.154 min
Delta R.T.: 0.014 min
Response: 2327155
Conc: 14.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



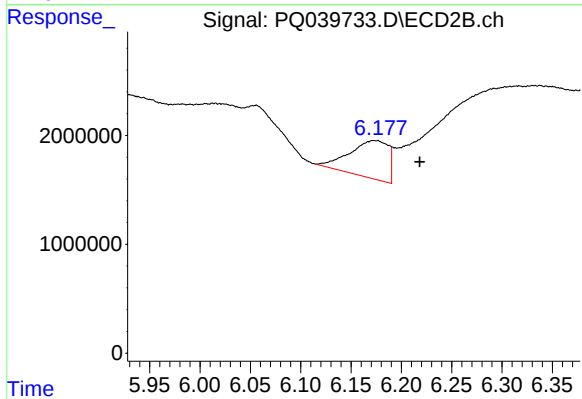
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



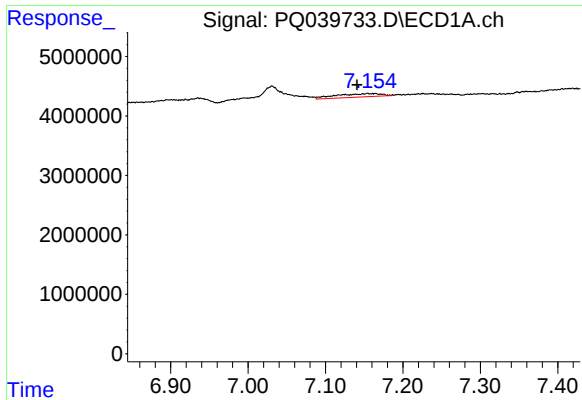
#16 AR-1242-1

R.T.: 7.154 min
Delta R.T.: 0.038 min
Response: 2327155
Conc: 15.53 ng/ml



#16 AR-1242-1

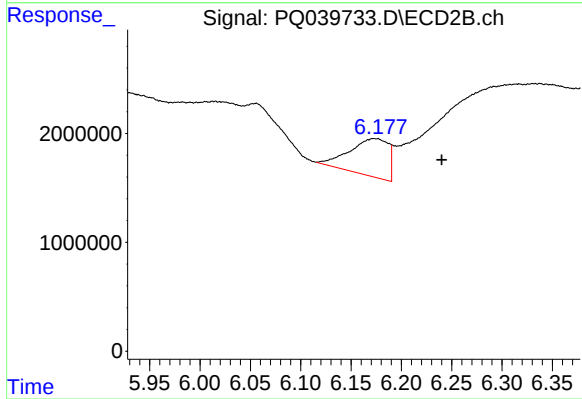
R.T.: 6.172 min
Delta R.T.: -0.046 min
Response: 9173597
Conc: 92.76 ng/ml



#17 AR-1242-2

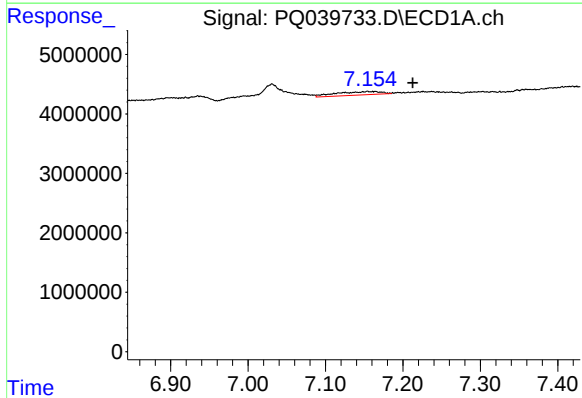
R.T.: 7.154 min
Delta R.T.: 0.013 min
Response: 2327155
Conc: 10.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



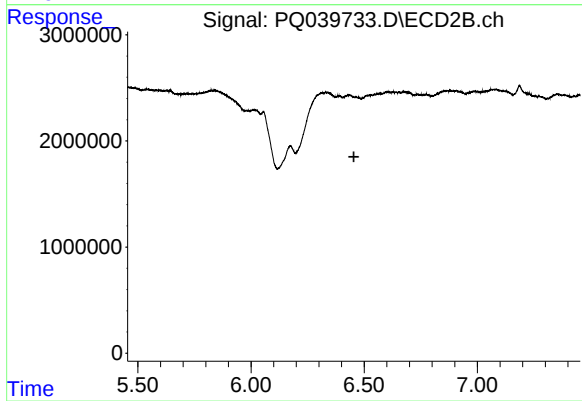
#17 AR-1242-2

R.T.: 6.172 min
Delta R.T.: -0.068 min
Response: 9173597
Conc: 64.93 ng/ml



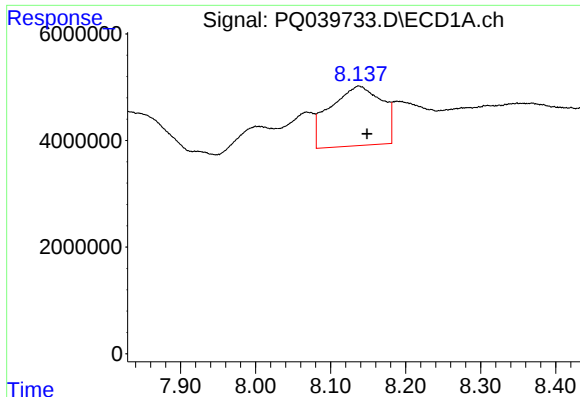
#18 AR-1242-3

R.T.: 7.154 min
Delta R.T.: -0.058 min
Response: 2327155
Conc: 17.25 ng/ml



#18 AR-1242-3

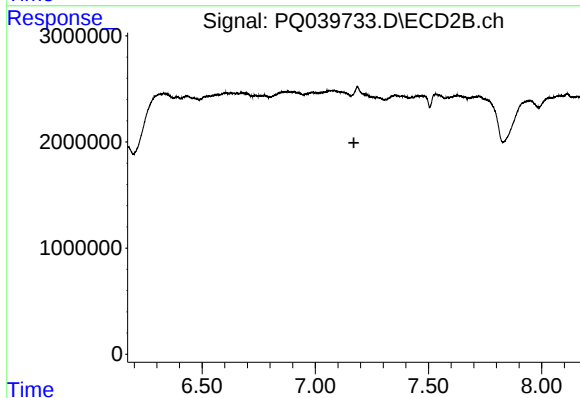
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.



#20 AR-1242-5

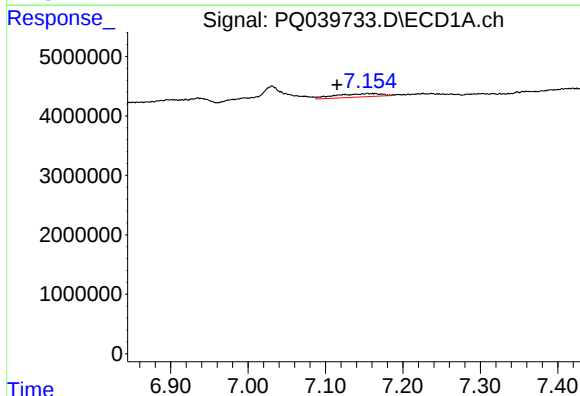
R.T.: 8.137 min
Delta R.T.: -0.011 min
Response: 53688491
Conc: 466.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



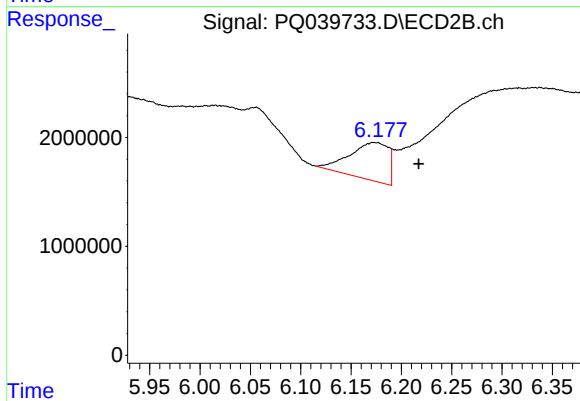
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.170 min
Response: 0
Conc: N.D.



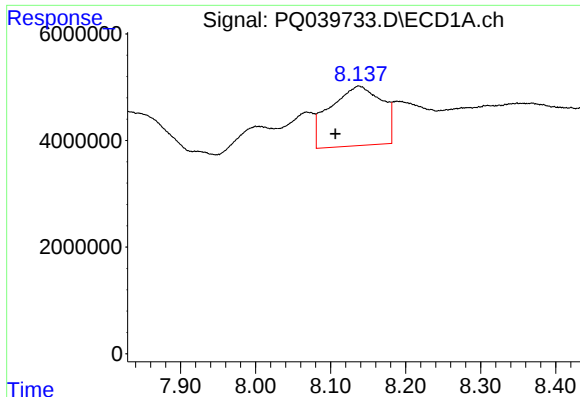
#21 AR-1248-1

R.T.: 7.154 min
Delta R.T.: 0.039 min
Response: 2327155
Conc: 18.87 ng/ml



#21 AR-1248-1

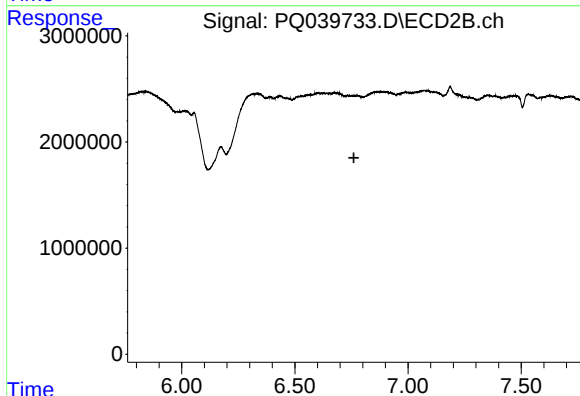
R.T.: 6.172 min
Delta R.T.: -0.045 min
Response: 9173597
Conc: 110.49 ng/ml



#24 AR-1248-4

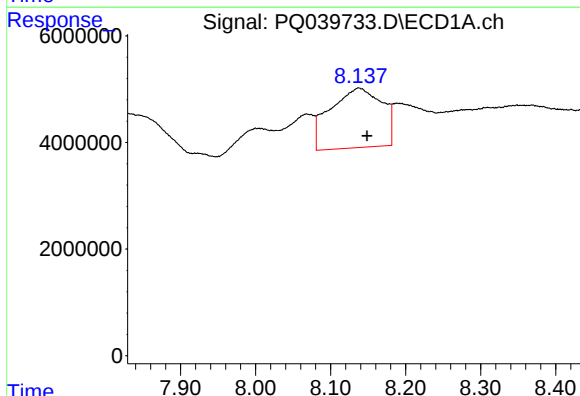
R.T.: 8.137 min
Delta R.T.: 0.031 min
Response: 53688491
Conc: 245.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



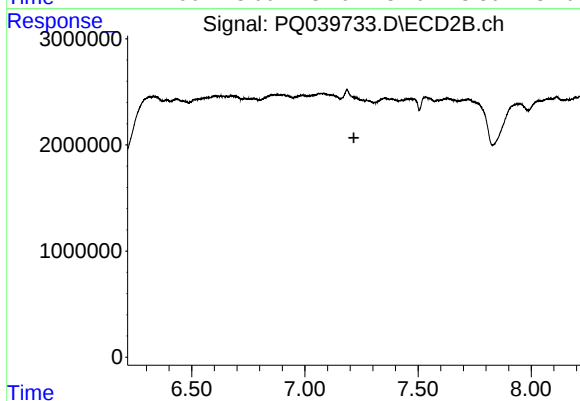
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



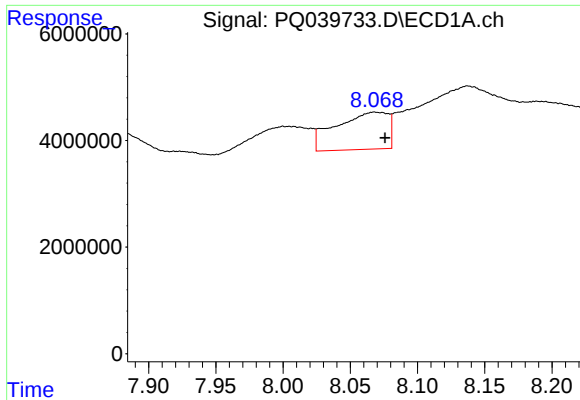
#25 AR-1248-5

R.T.: 8.137 min
Delta R.T.: -0.011 min
Response: 53688491
Conc: 252.84 ng/ml



#25 AR-1248-5

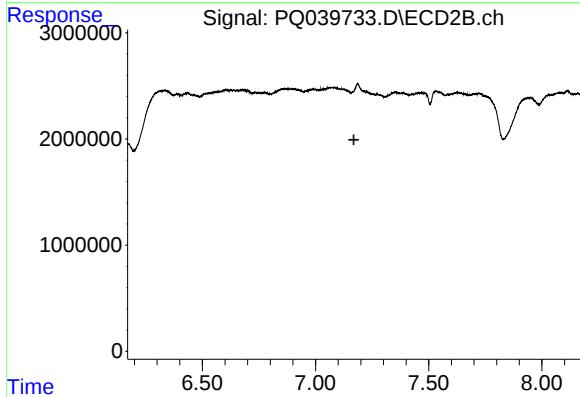
R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



#26 AR-1254-1

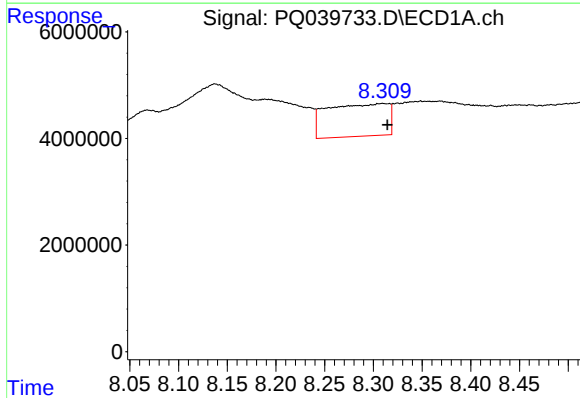
R.T.: 8.068 min
Delta R.T.: -0.008 min
Response: 18829738
Conc: 80.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



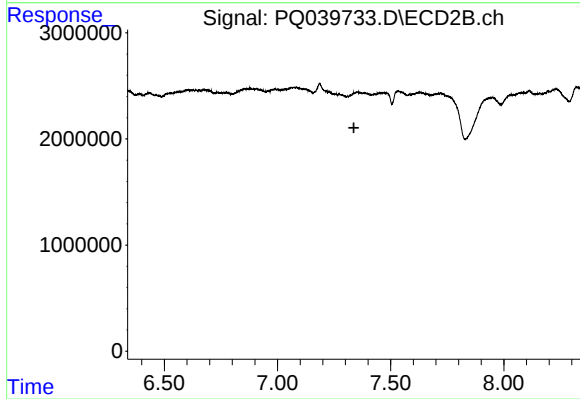
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



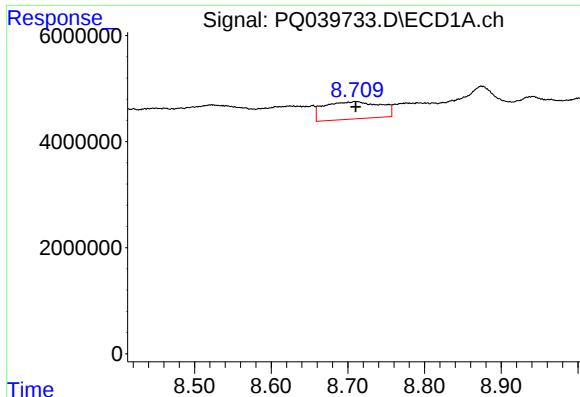
#27 AR-1254-2

R.T.: 8.310 min
Delta R.T.: -0.005 min
Response: 26687247
Conc: 73.87 ng/ml



#27 AR-1254-2

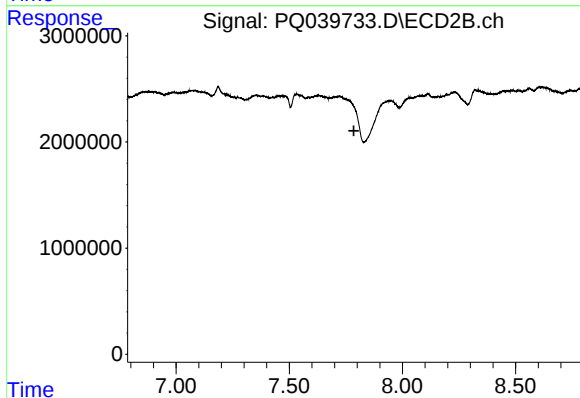
R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



#28 AR-1254-3

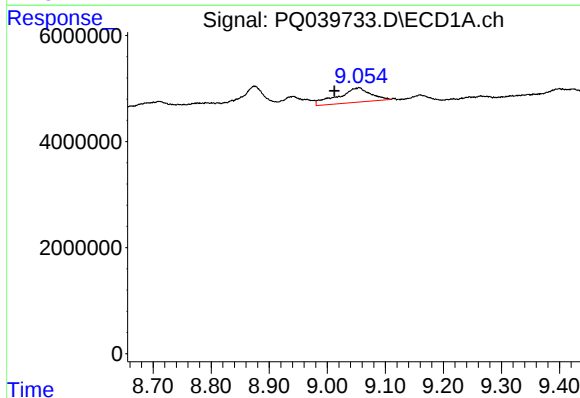
R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 16726981
Conc: 44.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



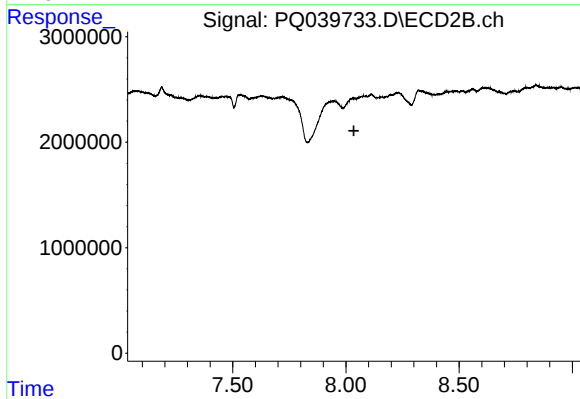
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



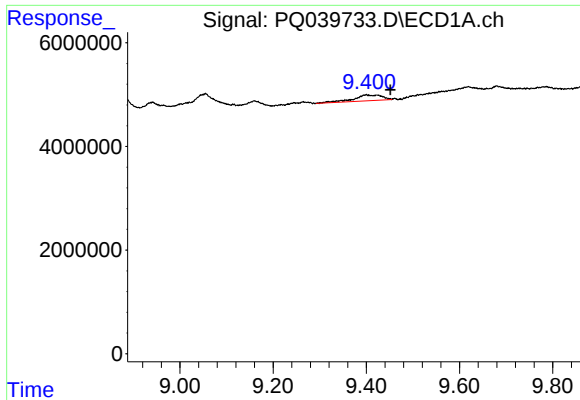
#29 AR-1254-4

R.T.: 9.055 min
Delta R.T.: 0.043 min
Response: 10616454
Conc: 39.66 ng/ml



#29 AR-1254-4

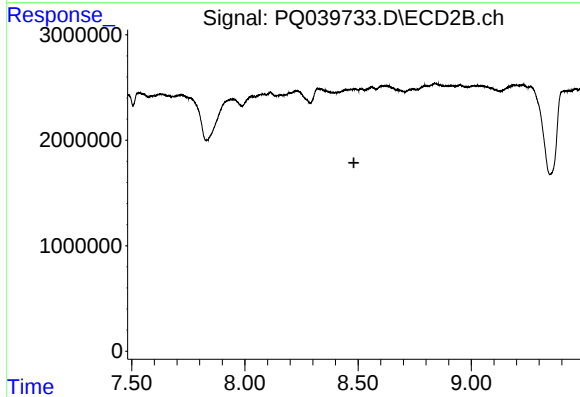
R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

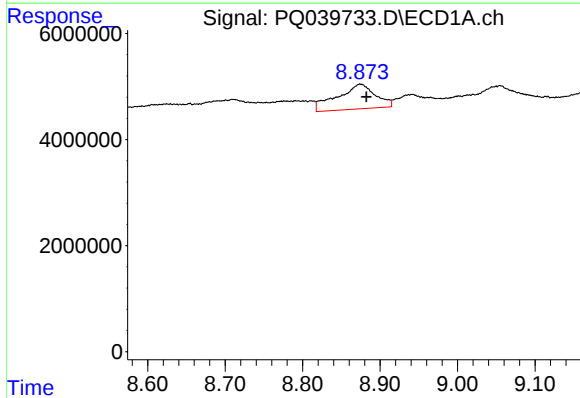
R.T.: 9.400 min
Delta R.T.: -0.052 min
Response: 4705209
Conc: 16.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



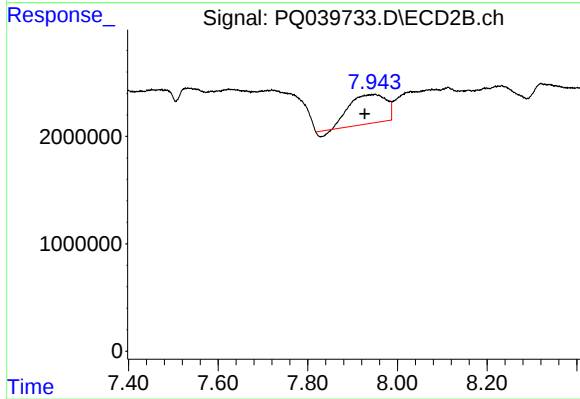
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.



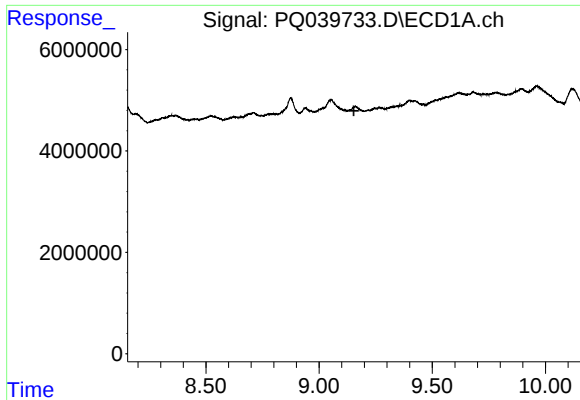
#31 AR-1260-1

R.T.: 8.875 min
Delta R.T.: -0.008 min
Response: 15988558
Conc: 62.70 ng/ml



#31 AR-1260-1

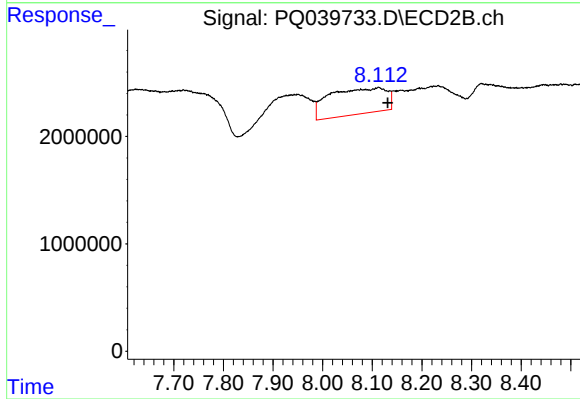
R.T.: 7.943 min
Delta R.T.: 0.016 min
Response: 15202765
Conc: 85.84 ng/ml



#32 AR-1260-2

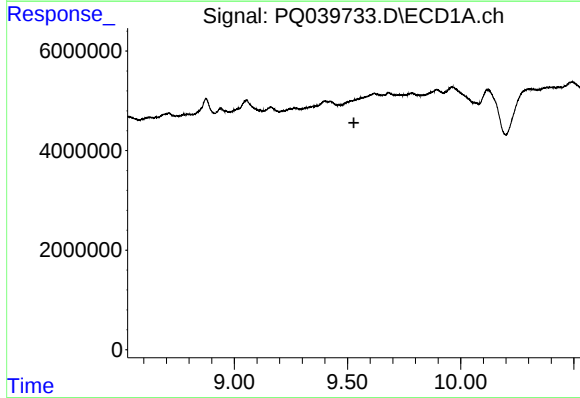
R.T.: 0.000 min
Exp R.T.: 9.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



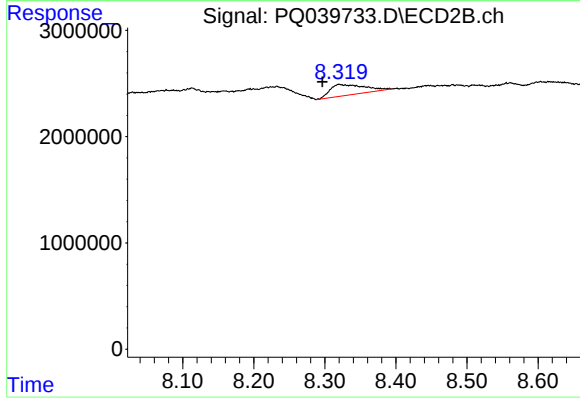
#32 AR-1260-2

R.T.: 8.113 min
Delta R.T.: -0.018 min
Response: 19431204
Conc: 88.56 ng/ml



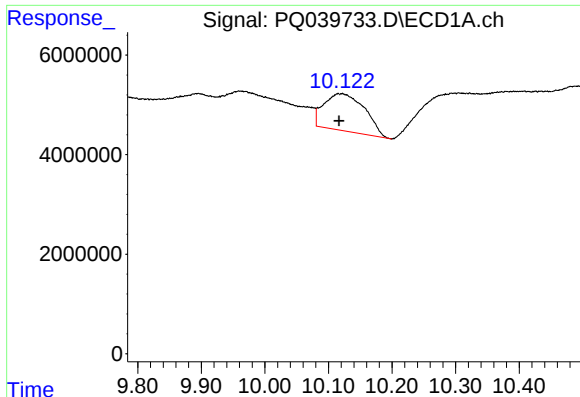
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.528 min
Response: 0
Conc: N.D.



#33 AR-1260-3

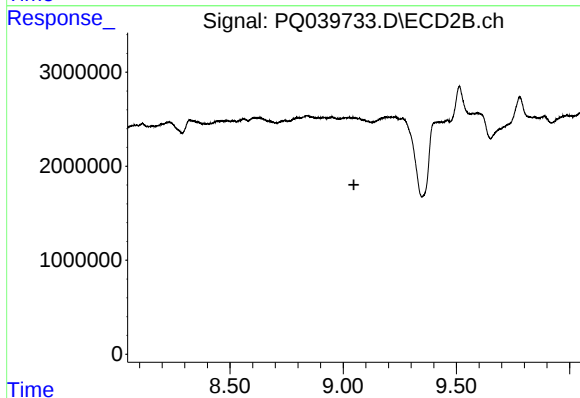
R.T.: 8.320 min
Delta R.T.: 0.023 min
Response: 3421611
Conc: 16.54 ng/ml



#35 AR-1260-5

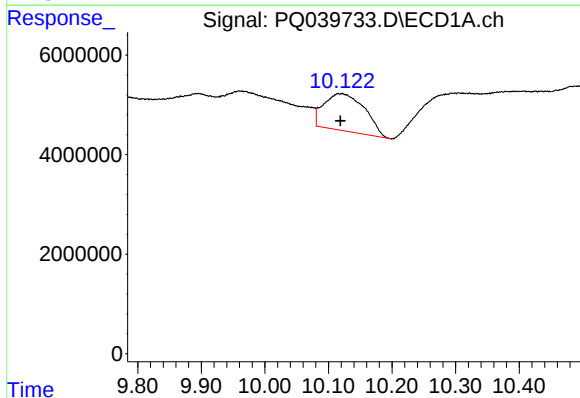
R.T.: 10.119 min
Delta R.T.: 0.003 min
Response: 33086508
Conc: 55.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



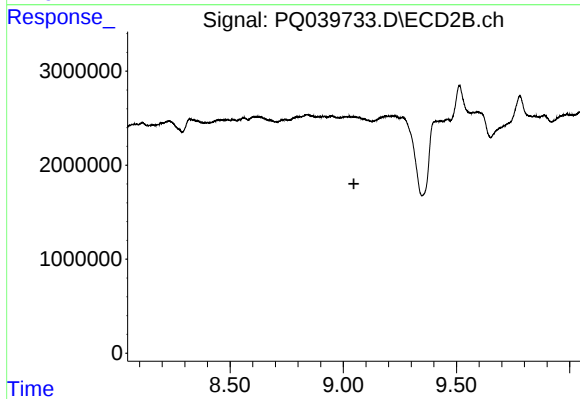
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.



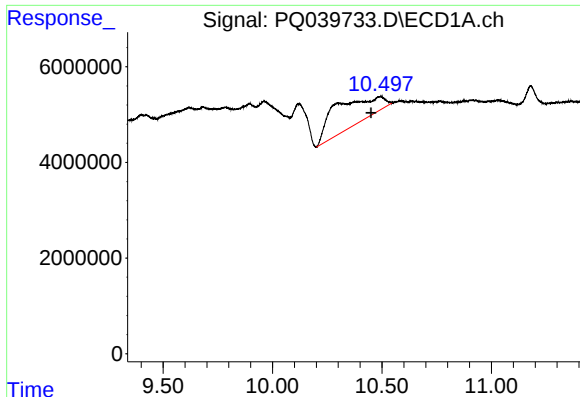
#37 AR-1262-2

R.T.: 10.119 min
Delta R.T.: 0.000 min
Response: 33086508
Conc: 45.08 ng/ml



#37 AR-1262-2

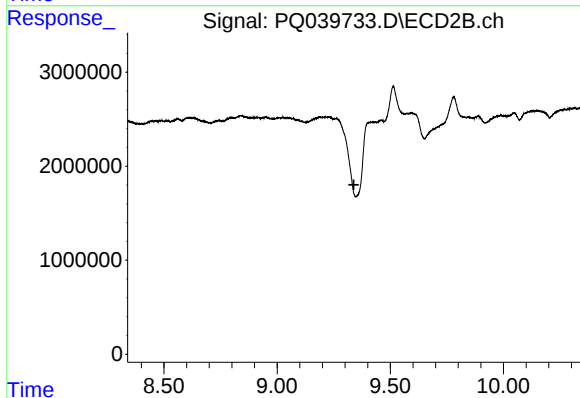
R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.



#38 AR-1262-3

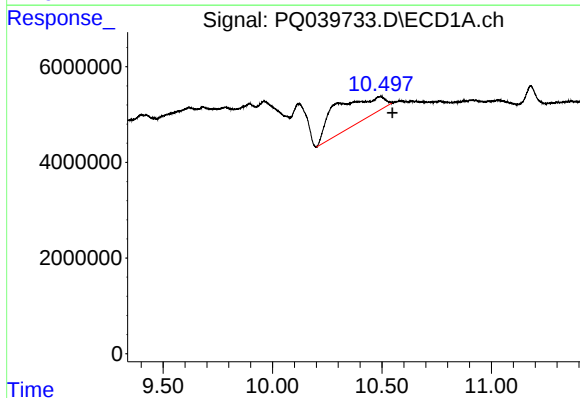
R.T.: 10.493 min
Delta R.T.: 0.044 min
Response: 79101980
Conc: 161.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



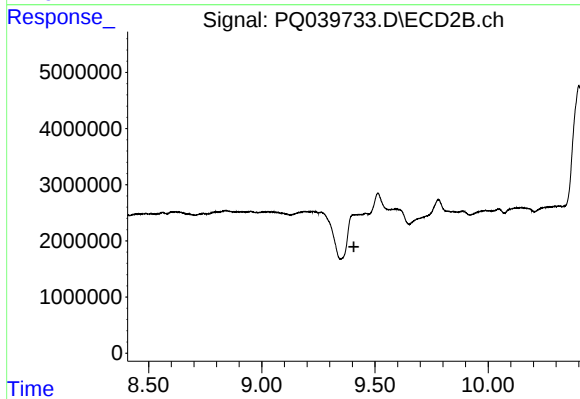
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.339 min
Response: 0
Conc: N.D.



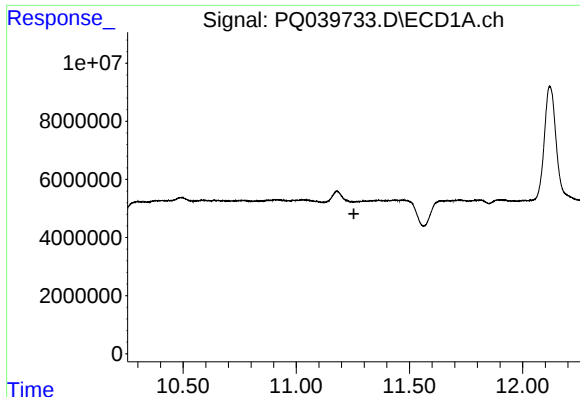
#39 AR-1262-4

R.T.: 10.493 min
Delta R.T.: -0.055 min
Response: 79101980
Conc: 201.15 ng/ml



#39 AR-1262-4

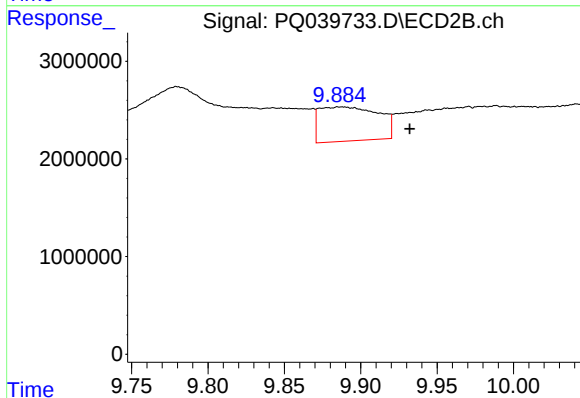
R.T.: 0.000 min
Exp R.T. : 9.407 min
Response: 0
Conc: N.D.



#40 AR-1262-5

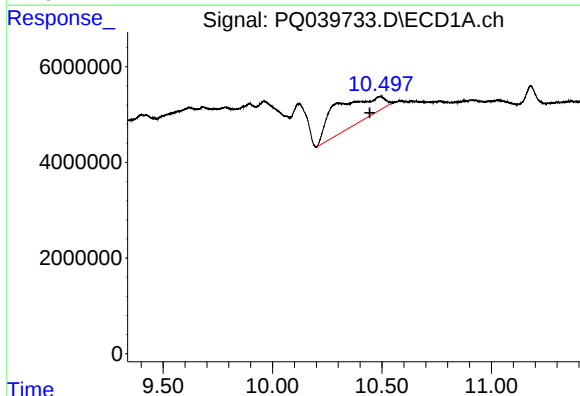
R.T.: 0.000 min
Exp R.T.: 11.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



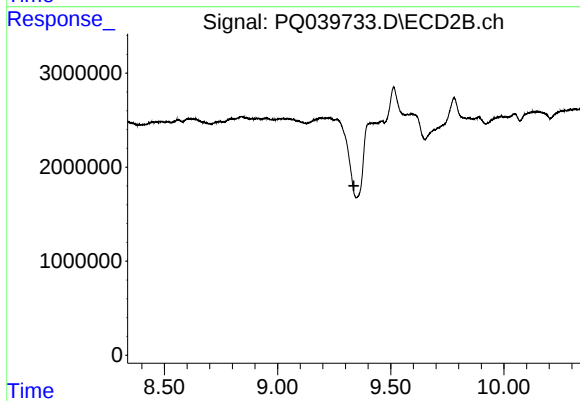
#40 AR-1262-5

R.T.: 9.888 min
Delta R.T.: -0.045 min
Response: 9434035
Conc: 59.06 ng/ml



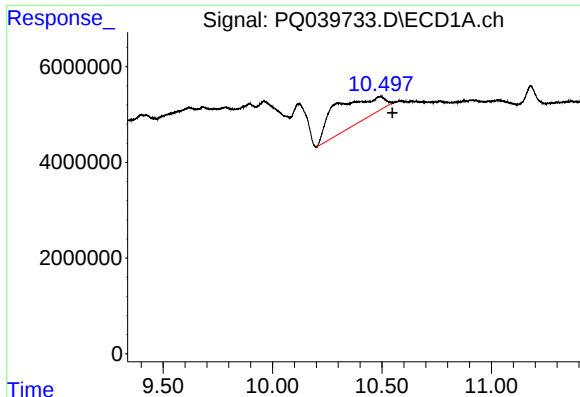
#41 AR-1268-1

R.T.: 10.493 min
Delta R.T.: 0.048 min
Response: 79101980
Conc: 94.70 ng/ml



#41 AR-1268-1

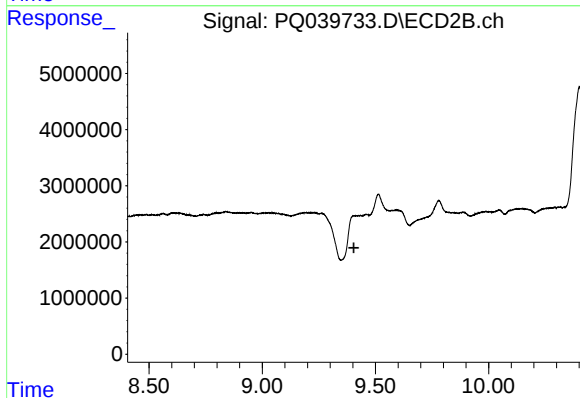
R.T.: 0.000 min
Exp R.T.: 9.337 min
Response: 0
Conc: N.D.



#42 AR-1268-2

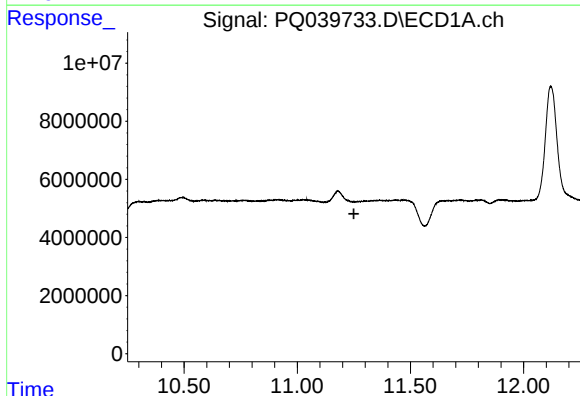
R.T.: 10.493 min
Delta R.T.: -0.054 min
Response: 79101980
Conc: 97.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



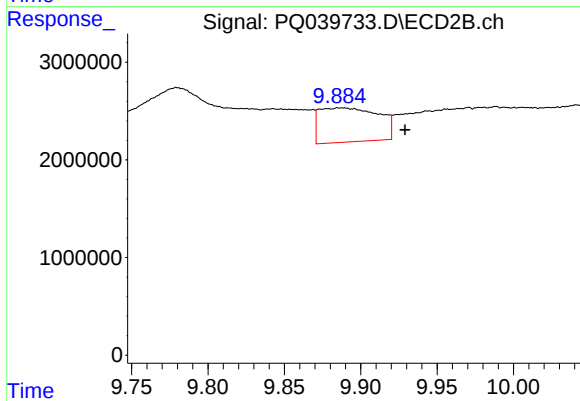
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



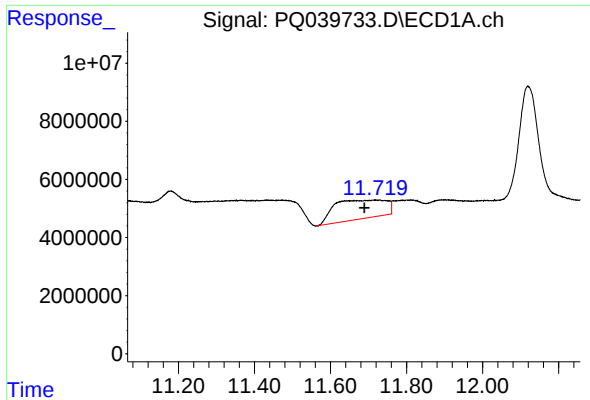
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.250 min
Response: 0
Conc: N.D.



#44 AR-1268-4

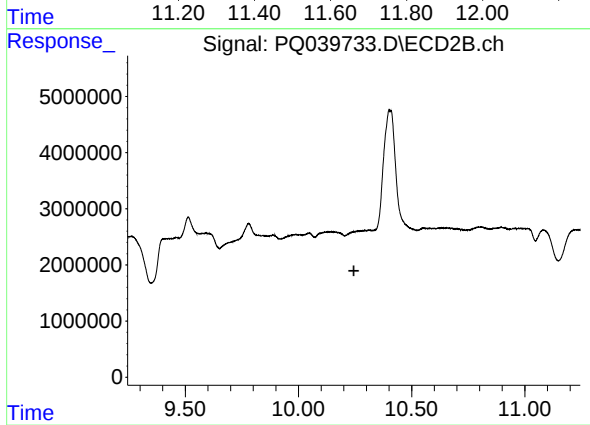
R.T.: 9.888 min
Delta R.T.: -0.042 min
Response: 9434035
Conc: 55.91 ng/ml



#45 AR-1268-5

R.T.: 11.719 min
Delta R.T.: 0.029 min
Response: 62004401
Conc: 29.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.245 min
Response: 0
Conc: N.D.