

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100821\
 Data File : PQ054907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 12:01
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:37:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 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							
Target Compounds							
3)	L1 AR-1016-1	6.488	5.411f	2680826	1772744	3.802	4.859 #
4)	L1 AR-1016-2	6.488f	5.411f	2680826	1772744	2.341	2.686
5)	L1 AR-1016-3	6.640	5.708	981840	10194198	1.435	34.247 #
6)	L1 AR-1016-4	0.000	5.708	0	10194198	N.D.	40.279 #
7)	L1 AR-1016-5	0.000	5.980	0	16214482	N.D.	50.870 #
8)	L2 AR-1221-1	5.426	4.488	6782767	4881182	25.896	42.133 #
9)	L2 AR-1221-2	5.576	4.625f	8602082	8233776	48.578	102.802 #
10)	L2 AR-1221-3	5.576f	4.625	8602082	8233776	14.920	26.903 #
11)	L3 AR-1232-1	5.576f	4.625	8602082	8233776	19.204	33.554 #
13)	L3 AR-1232-3	6.488f	5.708	2680826	10194198	5.564	83.099 #
14)	L3 AR-1232-4	0.000	5.708f	0	10194198	N.D.	91.647 #
15)	L3 AR-1232-5	0.000	5.980	0	16214482	N.D.	130.855 #
16)	L4 AR-1242-1	6.488	5.411f	2680826	1772744	4.551	5.686
17)	L4 AR-1242-2	6.488f	5.411f	2680826	1772744	2.806	3.229
18)	L4 AR-1242-3	6.640	5.708	981840	10194198	1.701	40.346 #
19)	L4 AR-1242-4	0.000	5.708f	0	10194198	N.D.	40.765 #
21)	L5 AR-1248-1	6.488f	5.411f	2680826	1772744	6.269	7.700
22)	L5 AR-1248-2	0.000	5.708	0	10194198	N.D.	28.350 #
23)	L5 AR-1248-3	0.000	5.708f	0	10194198	N.D.	27.473 #
24)	L5 AR-1248-4	0.000	5.980	0	16214482	N.D.	36.025 #
27)	L6 AR-1254-2	0.000	6.521	0	44841613	N.D.	69.633 #
28)	L6 AR-1254-3	8.084f	6.893	6192543	20063638	4.446	19.240 #
29)	L6 AR-1254-4	8.339	7.218f	86975	5799250	0.085	8.240 #
31)	L7 AR-1260-1	8.267f	0.000	751618	0	0.859	N.D. #
32)	L7 AR-1260-2	0.000	7.218	0	5799250	N.D.	6.455 #
35)	L7 AR-1260-5	0.000	8.156	0	26326399	N.D.	13.686 #
37)	L8 AR-1262-2	0.000	8.156	0	26326399	N.D.	10.908 #
38)	L8 AR-1262-3	0.000	8.429	0	692584	N.D.	0.716 #
39)	L8 AR-1262-4	0.000	8.429f	0	692584	N.D.	0.416 #
40)	L8 AR-1262-5	0.000	8.924f	0	2760017	N.D.	3.513 #
41)	L9 AR-1268-1	0.000	8.429	0	692584	N.D.	0.240 #
42)	L9 AR-1268-2	0.000	8.429f	0	692584	N.D.	0.279 #
44)	L9 AR-1268-4	0.000	8.924f	0	2760017	N.D.	3.196 #

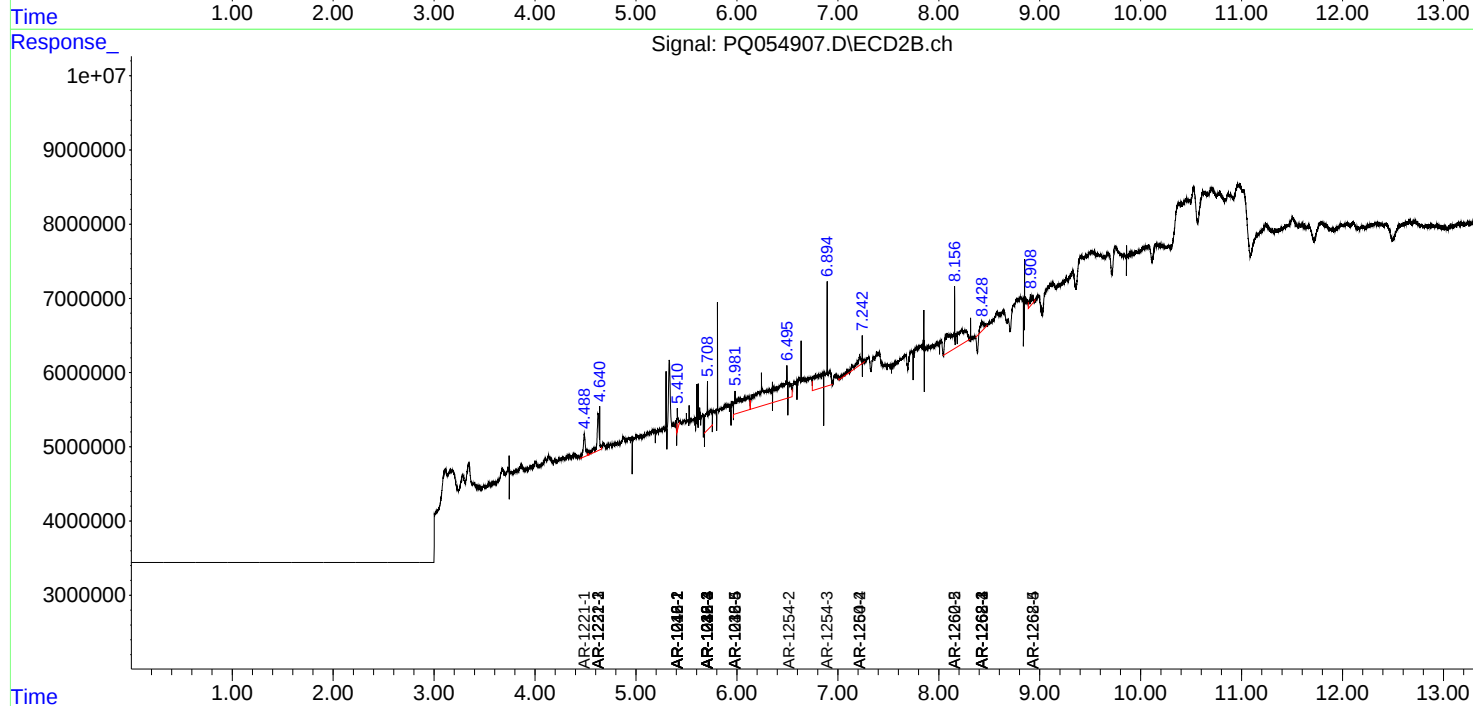
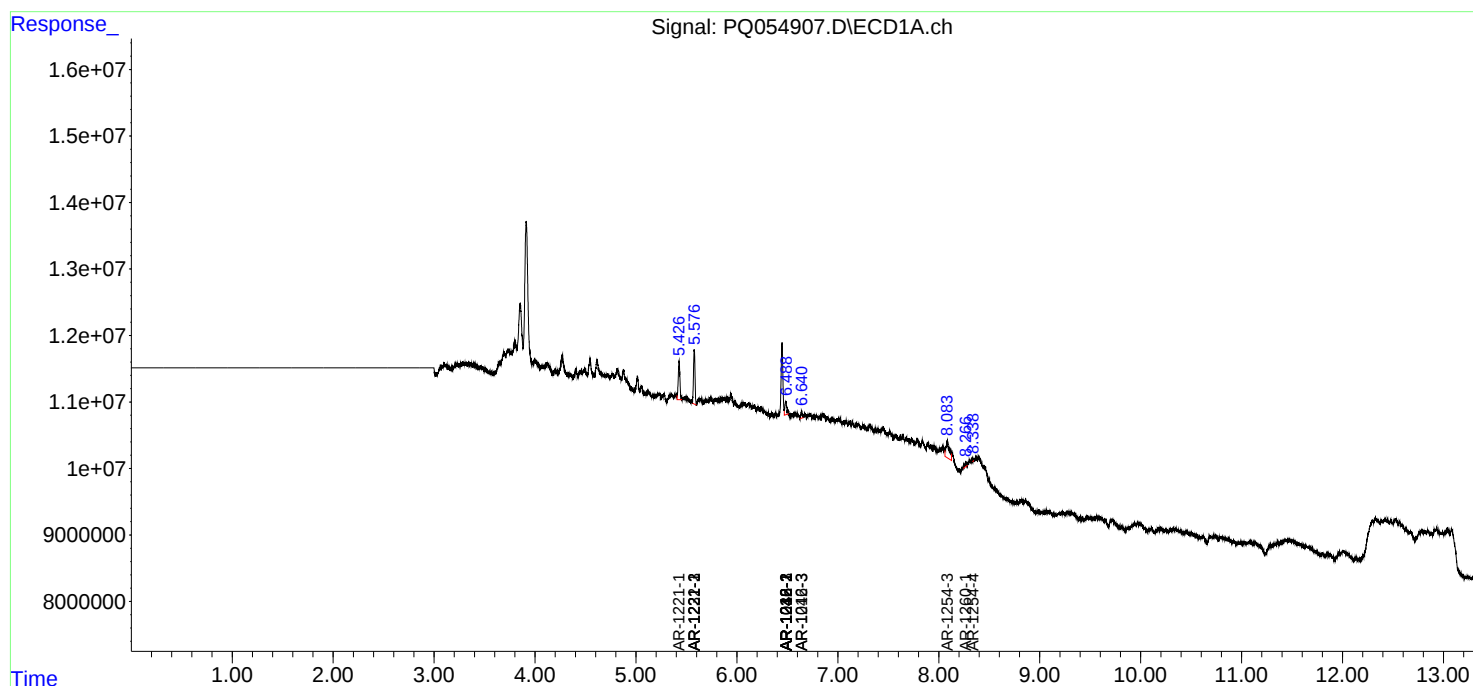
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

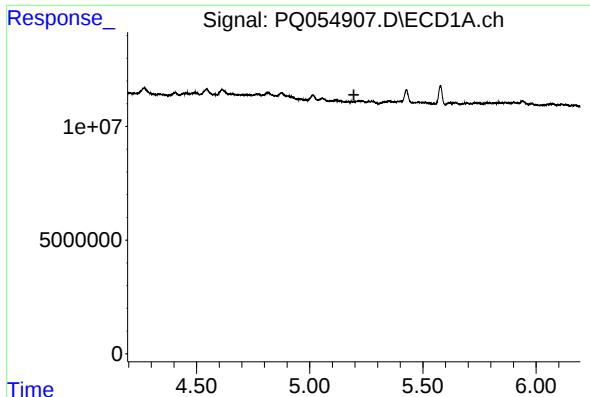
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100821\
Data File : PQ054907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2021 12:01
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:37:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 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

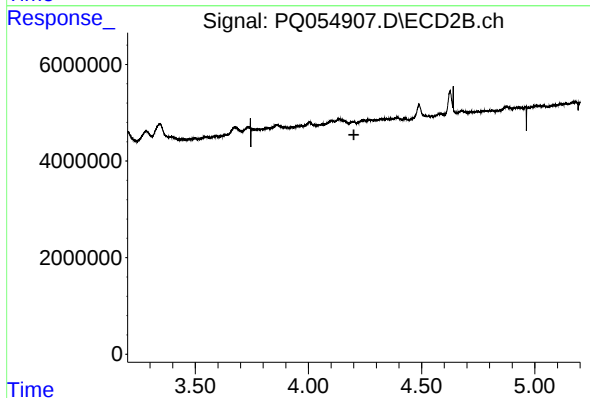




#1 Tetrachloro-m-xylene

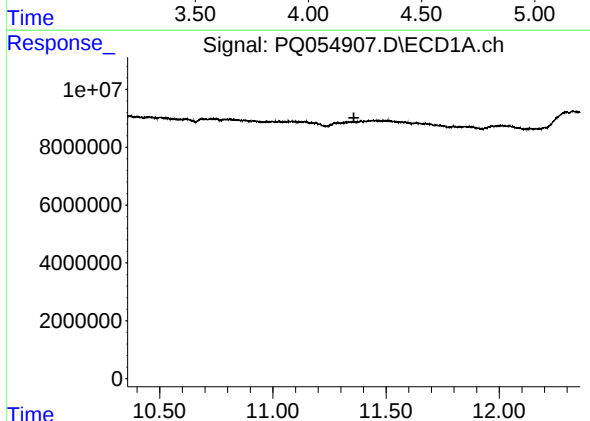
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



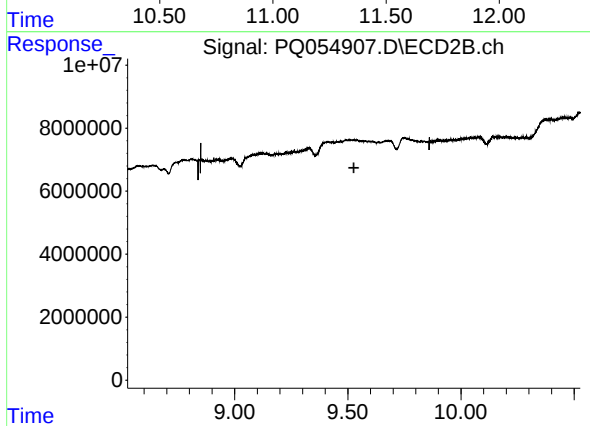
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



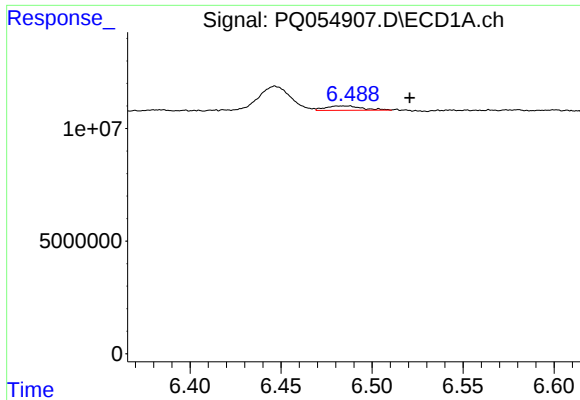
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.358 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

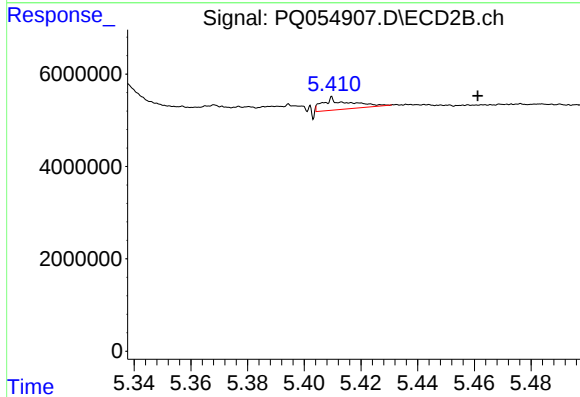
R.T.: 0.000 min
Exp R.T. : 9.527 min
Response: 0
Conc: N.D.



#3 AR-1016-1

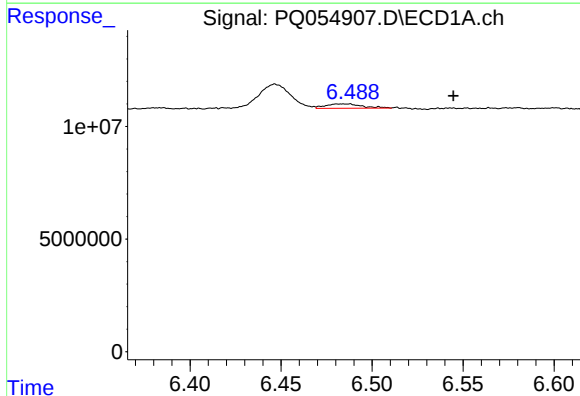
R.T.: 6.488 min
Delta R.T.: -0.033 min
Response: 2680826
Conc: 3.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



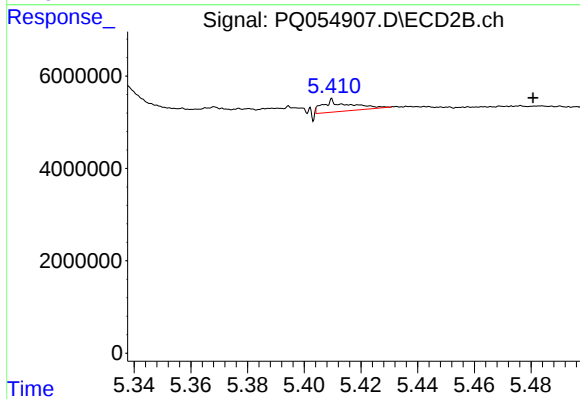
#3 AR-1016-1

R.T.: 5.411 min
Delta R.T.: -0.050 min
Response: 1772744
Conc: 4.86 ng/ml



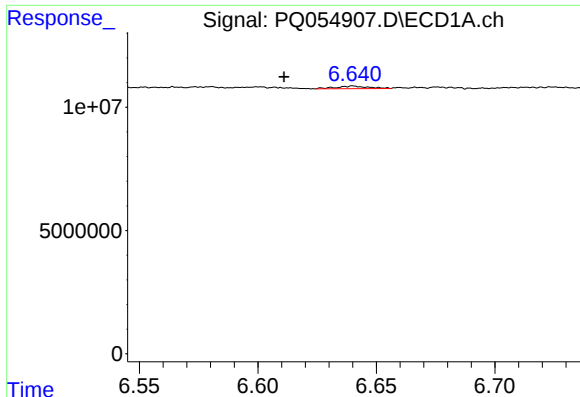
#4 AR-1016-2

R.T.: 6.488 min
Delta R.T.: -0.057 min
Response: 2680826
Conc: 2.34 ng/ml



#4 AR-1016-2

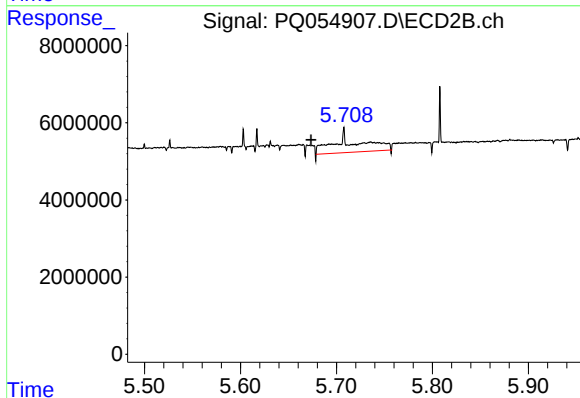
R.T.: 5.411 min
Delta R.T.: -0.070 min
Response: 1772744
Conc: 2.69 ng/ml



#5 AR-1016-3

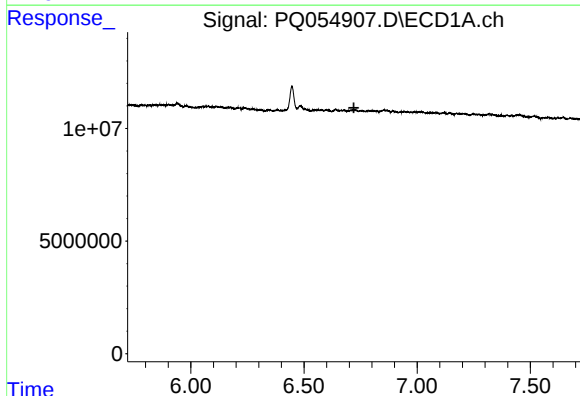
R.T.: 6.640 min
Delta R.T.: 0.029 min
Response: 981840
Conc: 1.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



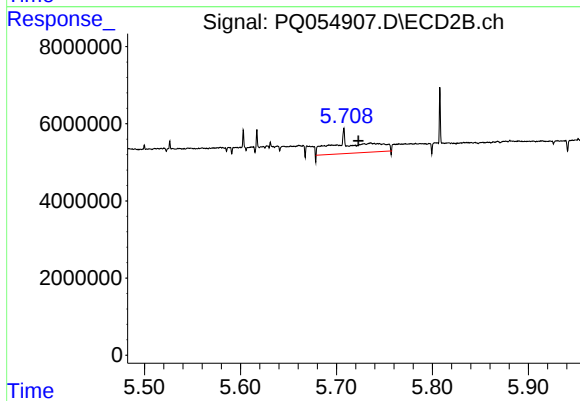
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: 0.034 min
Response: 10194198
Conc: 34.25 ng/ml



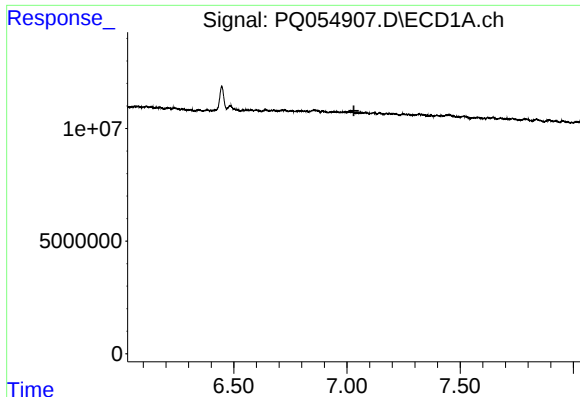
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



#6 AR-1016-4

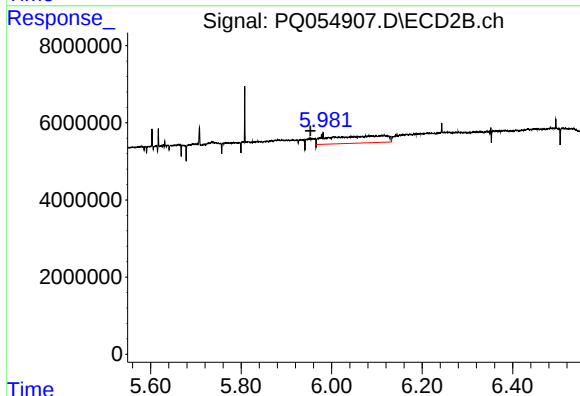
R.T.: 5.708 min
Delta R.T.: -0.015 min
Response: 10194198
Conc: 40.28 ng/ml



#7 AR-1016-5

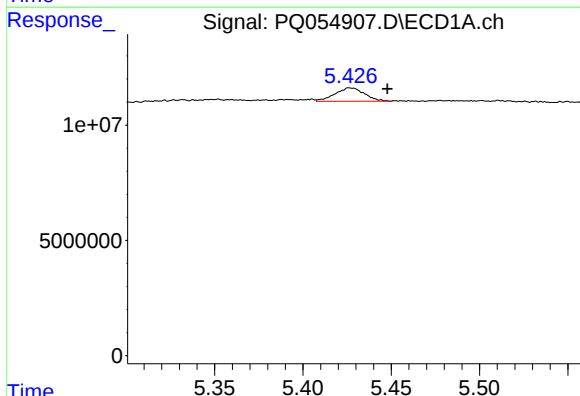
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



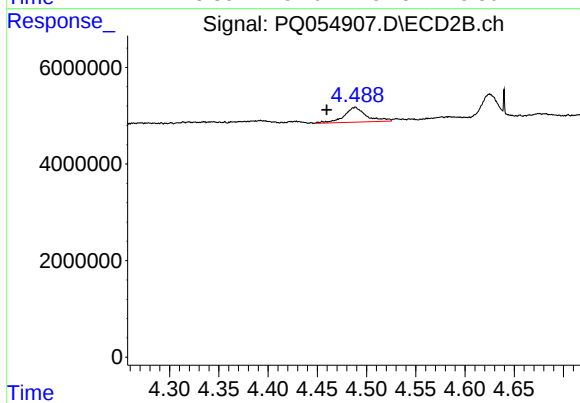
#7 AR-1016-5

R.T.: 5.980 min
Delta R.T.: 0.027 min
Response: 16214482
Conc: 50.87 ng/ml



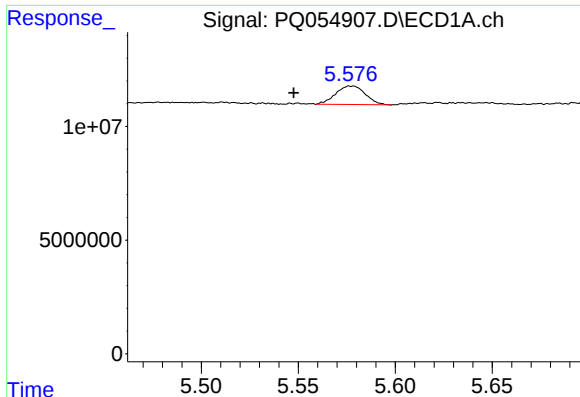
#8 AR-1221-1

R.T.: 5.426 min
Delta R.T.: -0.022 min
Response: 6782767
Conc: 25.90 ng/ml



#8 AR-1221-1

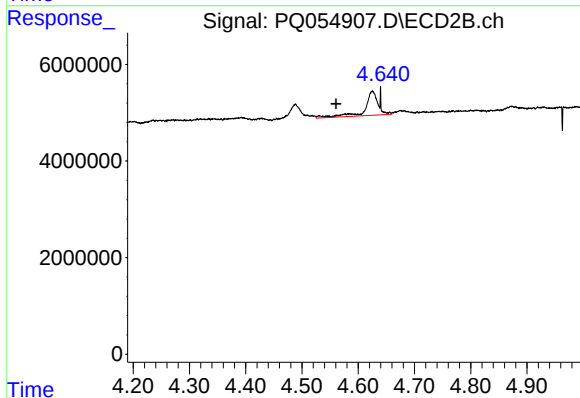
R.T.: 4.488 min
Delta R.T.: 0.029 min
Response: 4881182
Conc: 42.13 ng/ml



#9 AR-1221-2

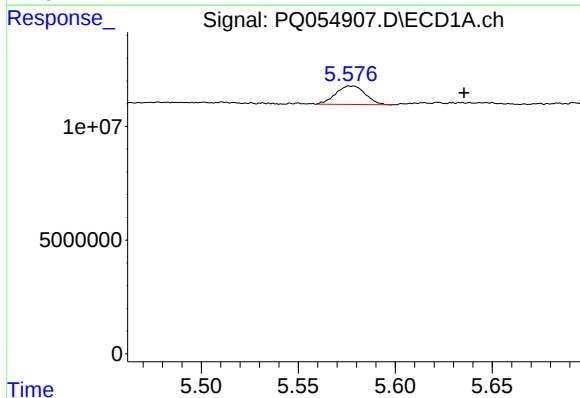
R.T.: 5.576 min
Delta R.T.: 0.029 min
Response: 8602082
Conc: 48.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



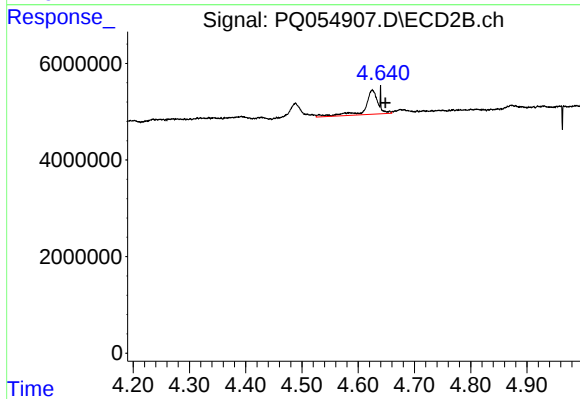
#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: 0.065 min
Response: 8233776
Conc: 102.80 ng/ml



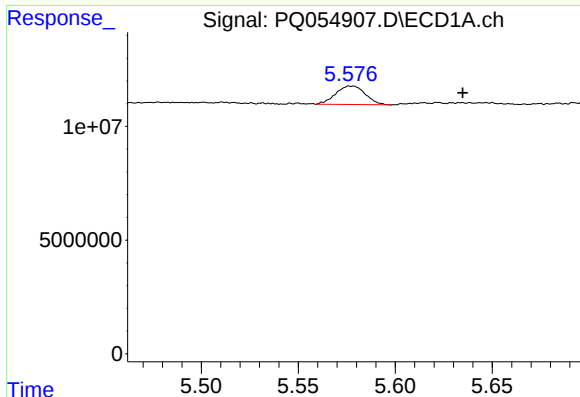
#10 AR-1221-3

R.T.: 5.576 min
Delta R.T.: -0.059 min
Response: 8602082
Conc: 14.92 ng/ml



#10 AR-1221-3

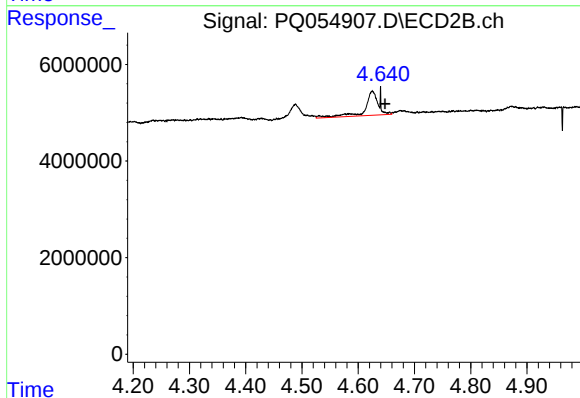
R.T.: 4.625 min
Delta R.T.: -0.023 min
Response: 8233776
Conc: 26.90 ng/ml



#11 AR-1232-1

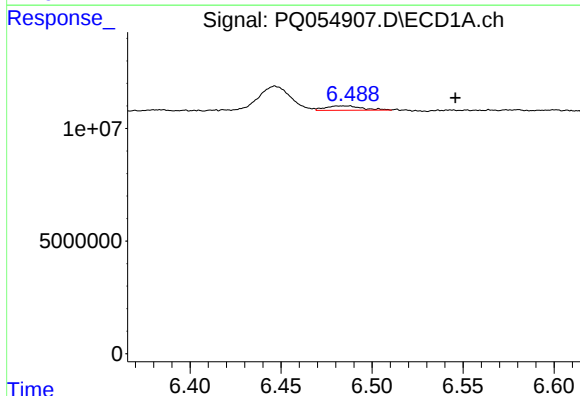
R.T.: 5.576 min
Delta R.T.: -0.058 min
Response: 8602082
Conc: 19.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



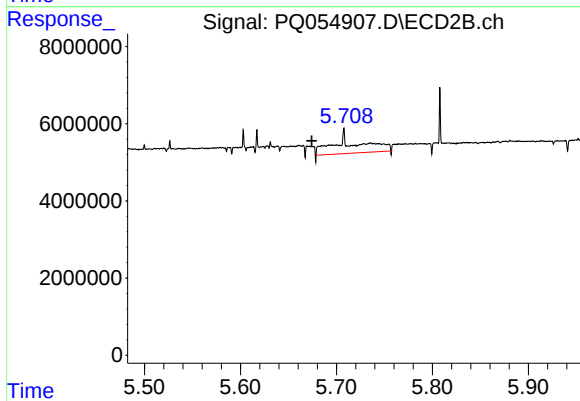
#11 AR-1232-1

R.T.: 4.625 min
Delta R.T.: -0.022 min
Response: 8233776
Conc: 33.55 ng/ml



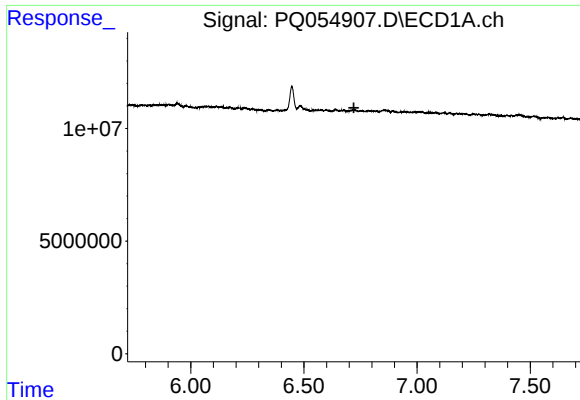
#13 AR-1232-3

R.T.: 6.488 min
Delta R.T.: -0.058 min
Response: 2680826
Conc: 5.56 ng/ml



#13 AR-1232-3

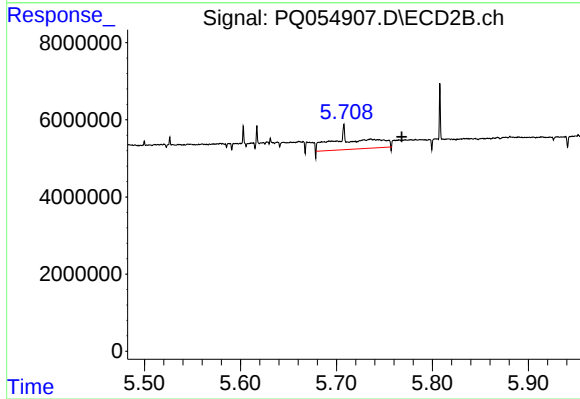
R.T.: 5.708 min
Delta R.T.: 0.033 min
Response: 10194198
Conc: 83.10 ng/ml



#14 AR-1232-4

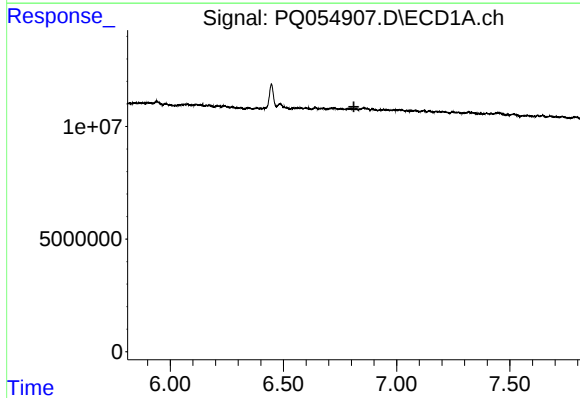
R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



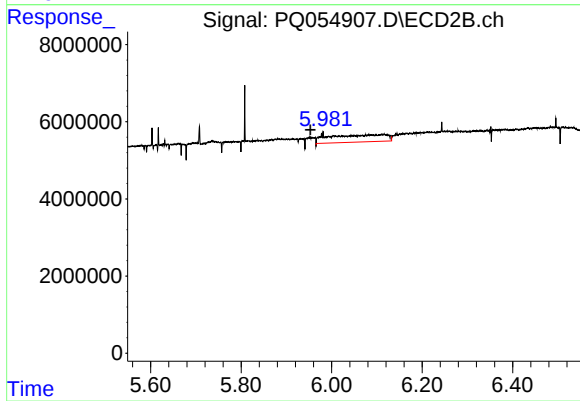
#14 AR-1232-4

R.T.: 5.708 min
Delta R.T.: -0.060 min
Response: 10194198
Conc: 91.65 ng/ml



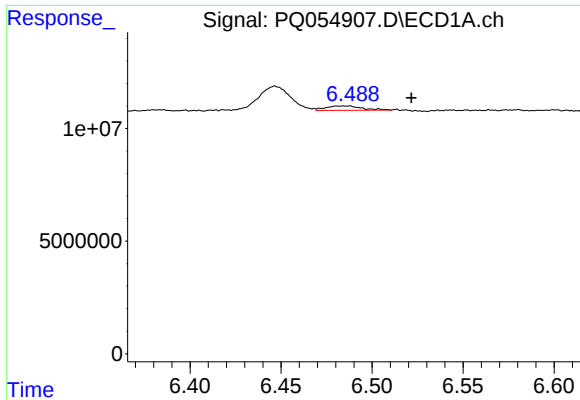
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#15 AR-1232-5

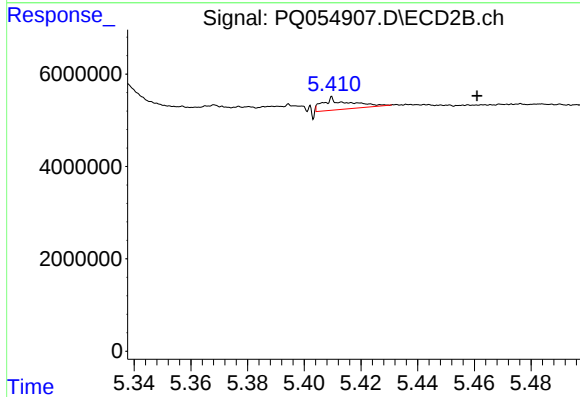
R.T.: 5.980 min
Delta R.T.: 0.027 min
Response: 16214482
Conc: 130.85 ng/ml



#16 AR-1242-1

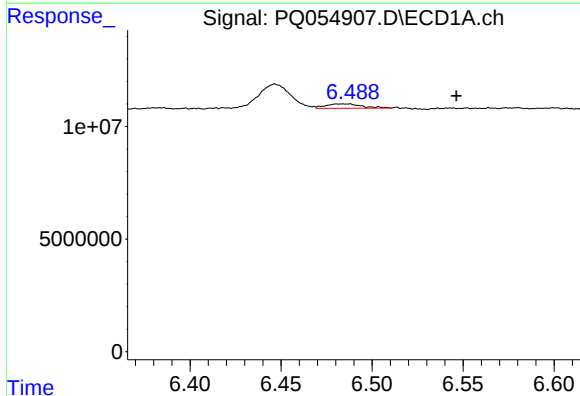
R.T.: 6.488 min
Delta R.T.: -0.034 min
Response: 2680826
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



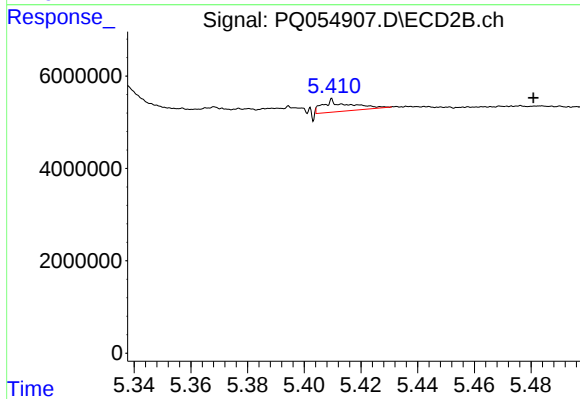
#16 AR-1242-1

R.T.: 5.411 min
Delta R.T.: -0.050 min
Response: 1772744
Conc: 5.69 ng/ml



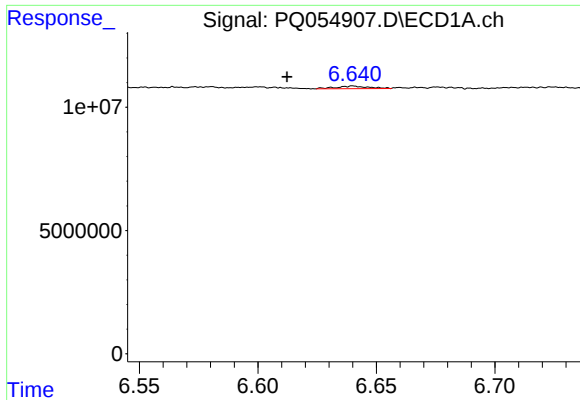
#17 AR-1242-2

R.T.: 6.488 min
Delta R.T.: -0.059 min
Response: 2680826
Conc: 2.81 ng/ml



#17 AR-1242-2

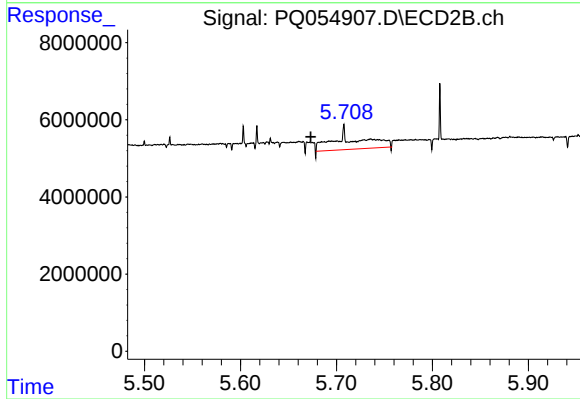
R.T.: 5.411 min
Delta R.T.: -0.070 min
Response: 1772744
Conc: 3.23 ng/ml



#18 AR-1242-3

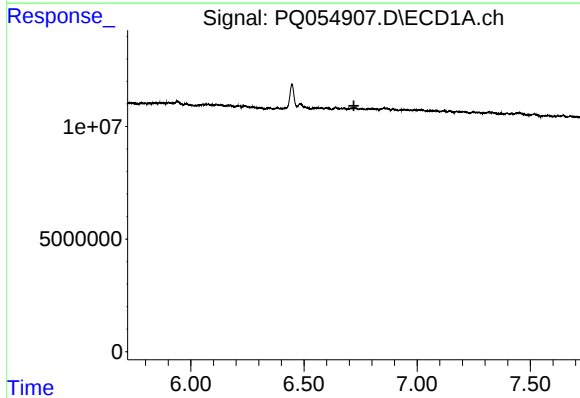
R.T.: 6.640 min
Delta R.T.: 0.028 min
Response: 981840
Conc: 1.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



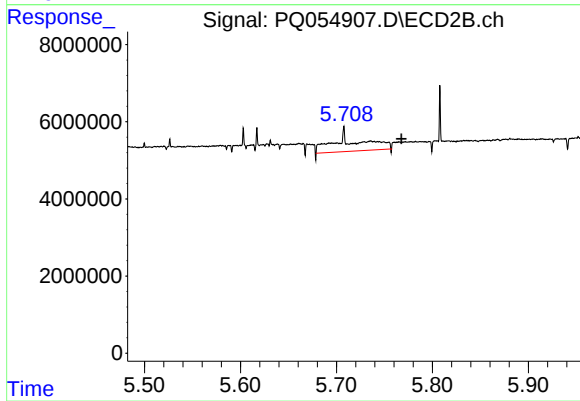
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: 0.034 min
Response: 10194198
Conc: 40.35 ng/ml



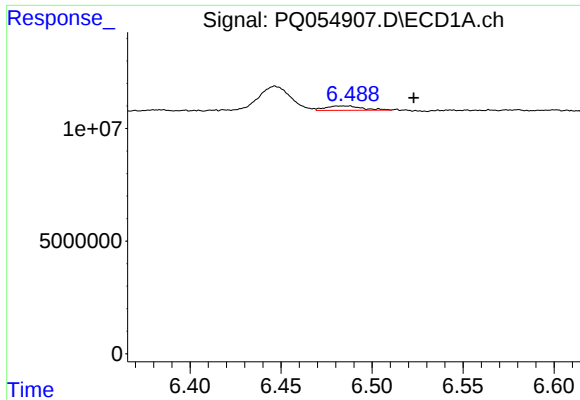
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



#19 AR-1242-4

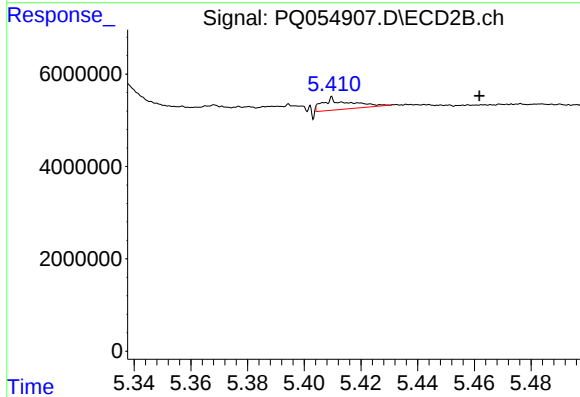
R.T.: 5.708 min
Delta R.T.: -0.060 min
Response: 10194198
Conc: 40.77 ng/ml



#21 AR-1248-1

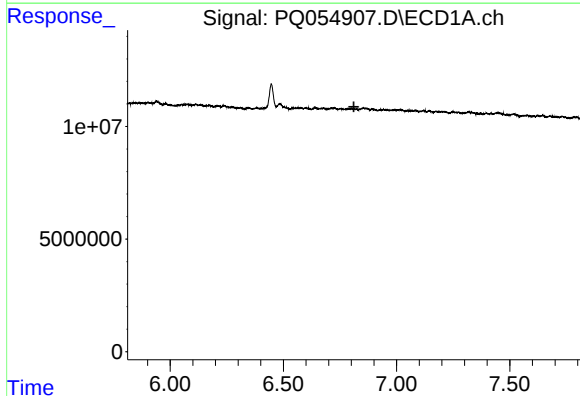
R.T.: 6.488 min
Delta R.T.: -0.035 min
Response: 2680826
Conc: 6.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



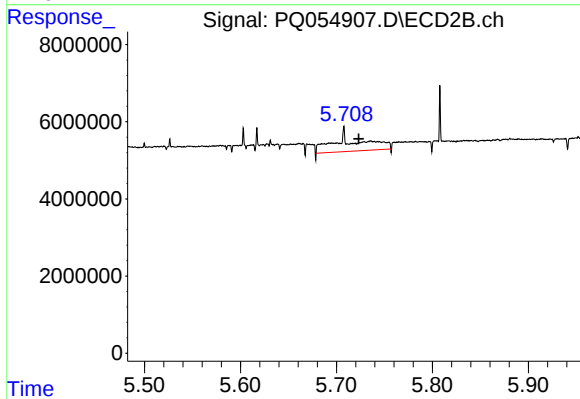
#21 AR-1248-1

R.T.: 5.411 min
Delta R.T.: -0.051 min
Response: 1772744
Conc: 7.70 ng/ml



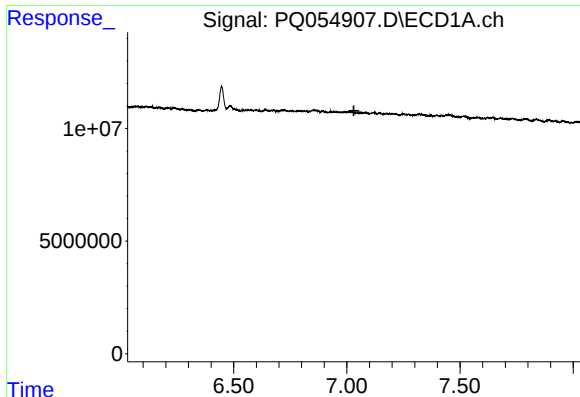
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#22 AR-1248-2

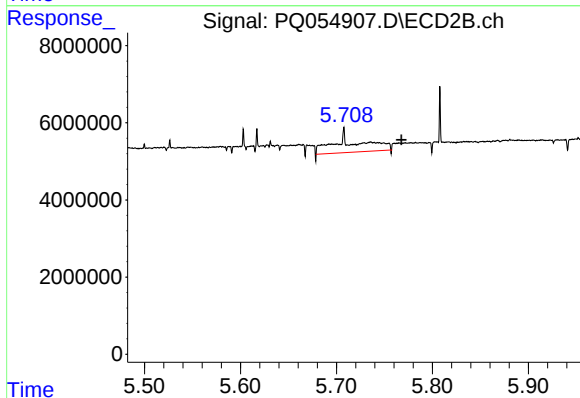
R.T.: 5.708 min
Delta R.T.: -0.016 min
Response: 10194198
Conc: 28.35 ng/ml



#23 AR-1248-3

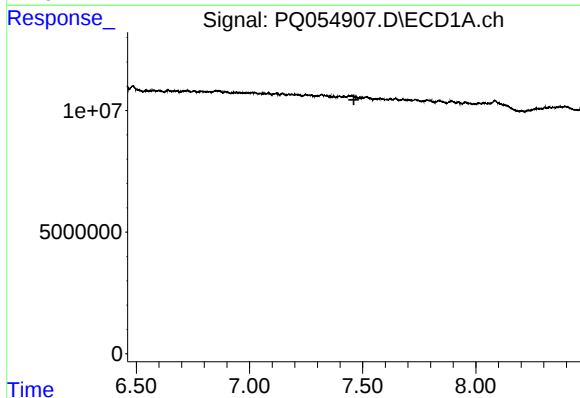
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



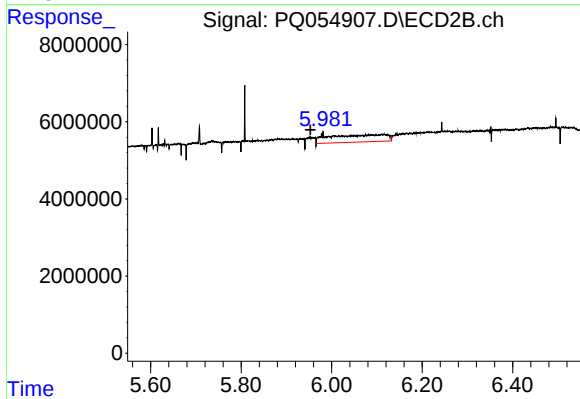
#23 AR-1248-3

R.T.: 5.708 min
Delta R.T.: -0.060 min
Response: 10194198
Conc: 27.47 ng/ml



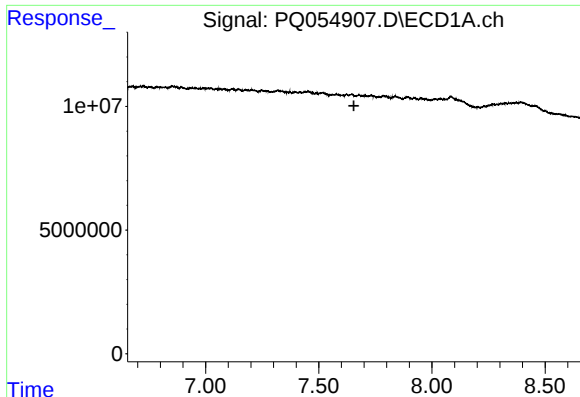
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#24 AR-1248-4

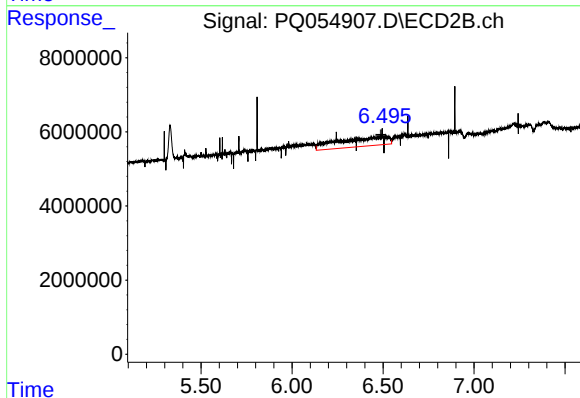
R.T.: 5.980 min
Delta R.T.: 0.027 min
Response: 16214482
Conc: 36.03 ng/ml



#27 AR-1254-2

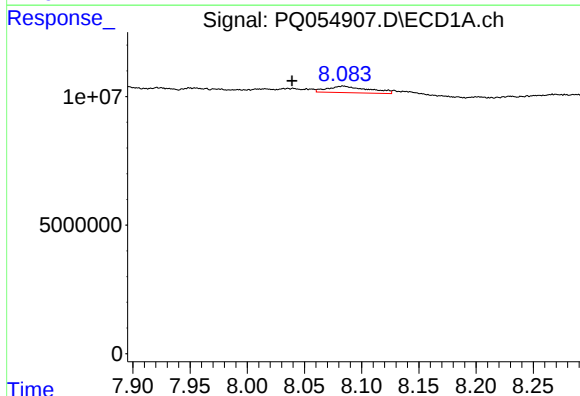
R.T.: 0.000 min
Exp R.T.: 7.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



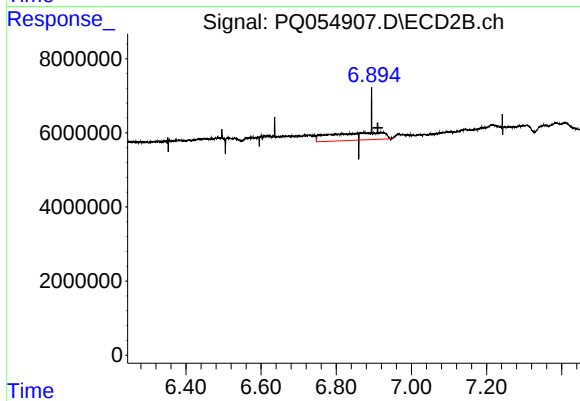
#27 AR-1254-2

R.T.: 6.521 min
Delta R.T.: 0.030 min
Response: 44841613
Conc: 69.63 ng/ml



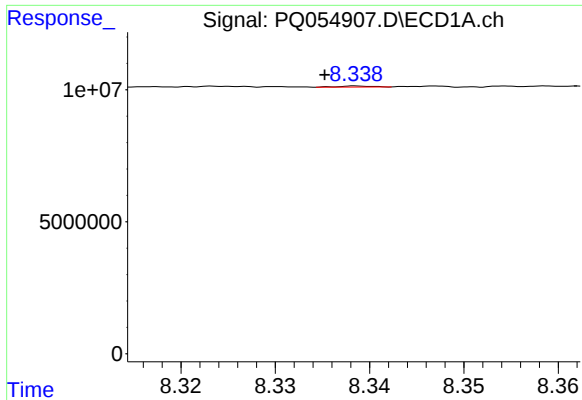
#28 AR-1254-3

R.T.: 8.084 min
Delta R.T.: 0.045 min
Response: 6192543
Conc: 4.45 ng/ml



#28 AR-1254-3

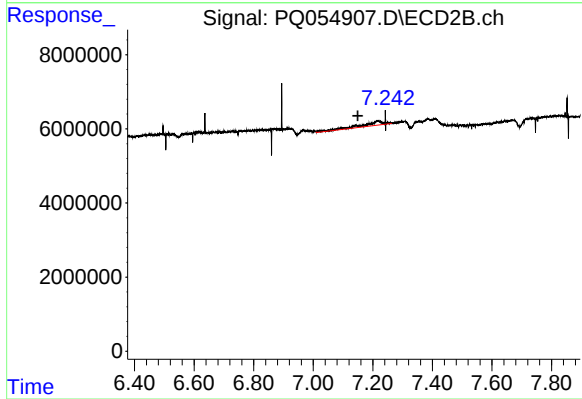
R.T.: 6.893 min
Delta R.T.: -0.017 min
Response: 20063638
Conc: 19.24 ng/ml



#29 AR-1254-4

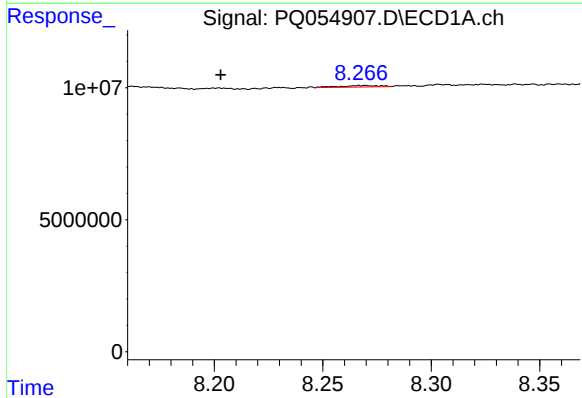
R.T.: 8.339 min
Delta R.T.: 0.004 min
Response: 86975
Conc: 0.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



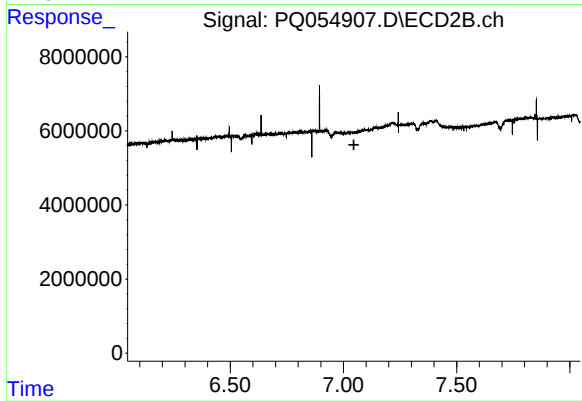
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: 0.068 min
Response: 5799250
Conc: 8.24 ng/ml



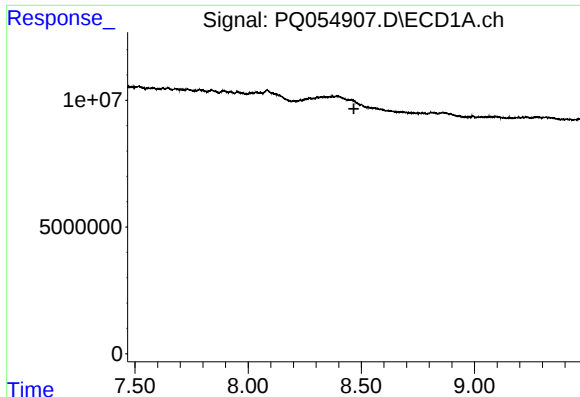
#31 AR-1260-1

R.T.: 8.267 min
Delta R.T.: 0.064 min
Response: 751618
Conc: 0.86 ng/ml



#31 AR-1260-1

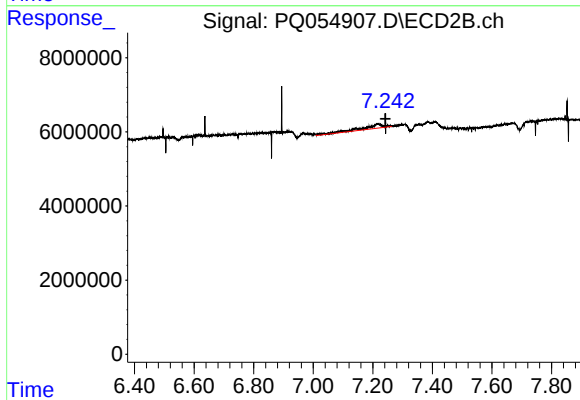
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#32 AR-1260-2

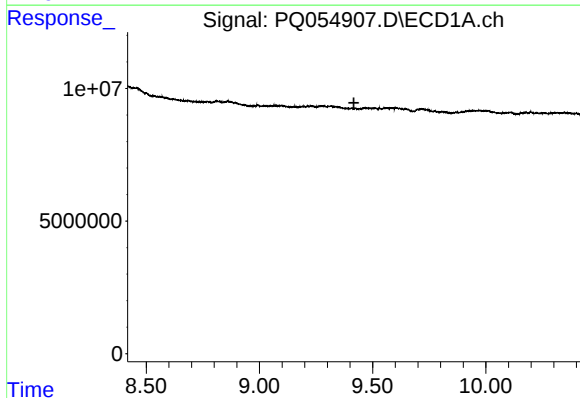
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



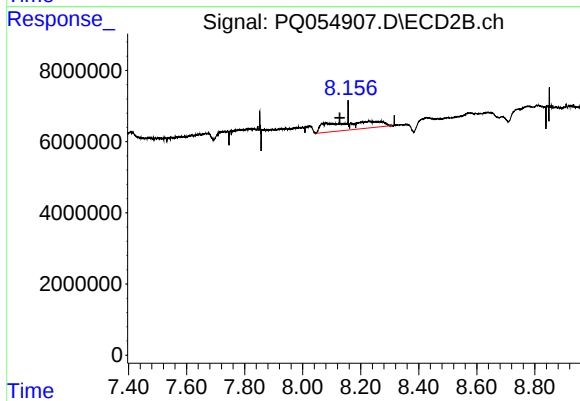
#32 AR-1260-2

R.T.: 7.218 min
Delta R.T.: -0.025 min
Response: 5799250
Conc: 6.46 ng/ml



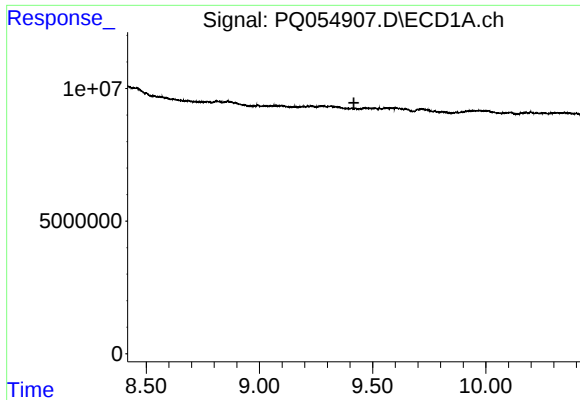
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



#35 AR-1260-5

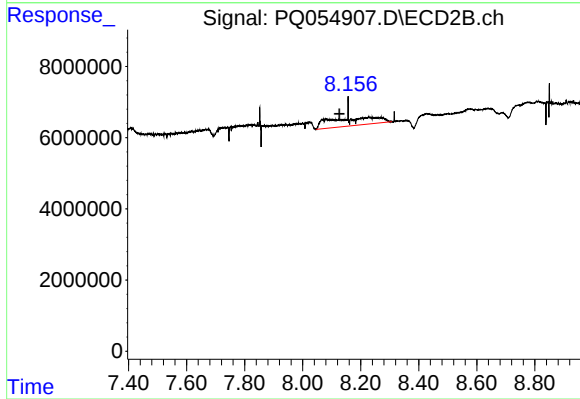
R.T.: 8.156 min
Delta R.T.: 0.029 min
Response: 26326399
Conc: 13.69 ng/ml



#37 AR-1262-2

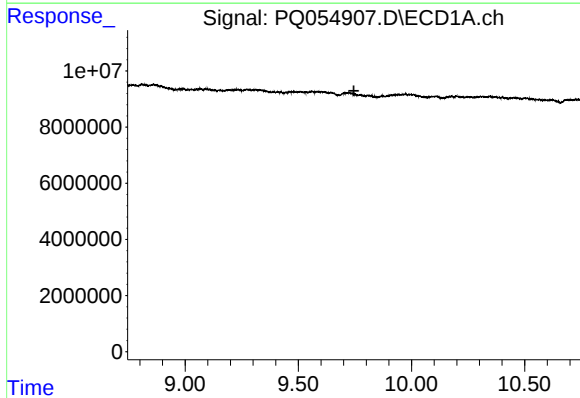
R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



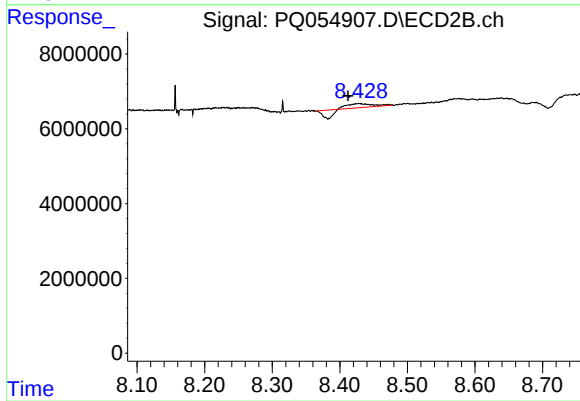
#37 AR-1262-2

R.T.: 8.156 min
Delta R.T.: 0.030 min
Response: 26326399
Conc: 10.91 ng/ml



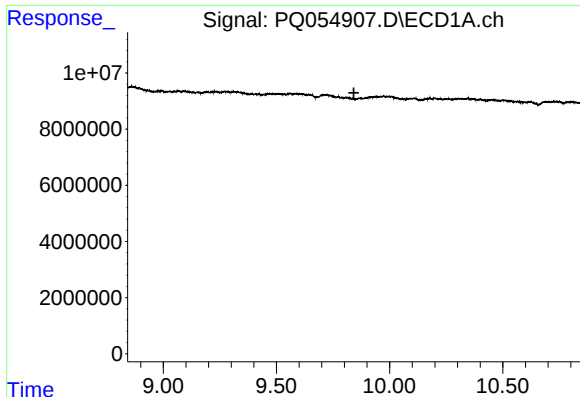
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.746 min
Response: 0
Conc: N.D.



#38 AR-1262-3

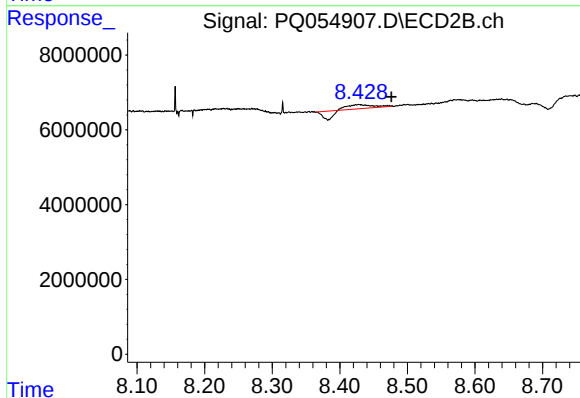
R.T.: 8.429 min
Delta R.T.: 0.017 min
Response: 692584
Conc: 0.72 ng/ml



#39 AR-1262-4

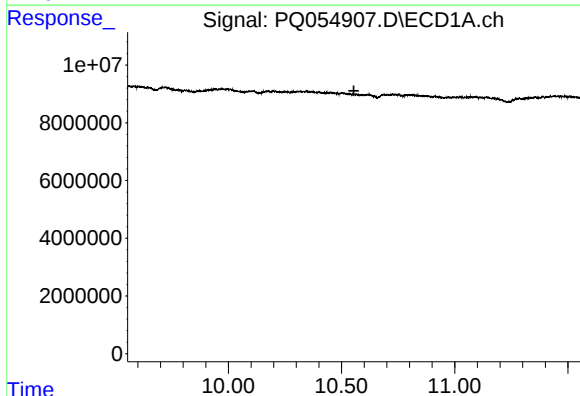
R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



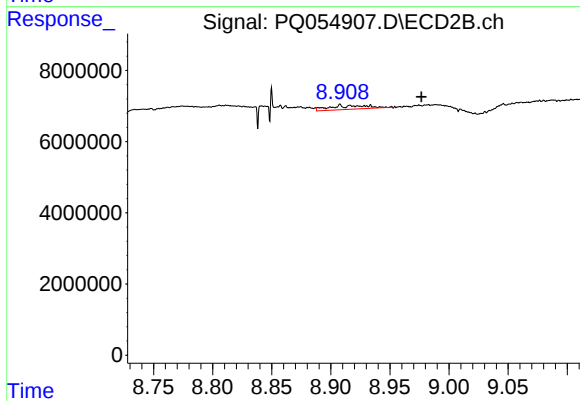
#39 AR-1262-4

R.T.: 8.429 min
Delta R.T.: -0.047 min
Response: 692584
Conc: 0.42 ng/ml



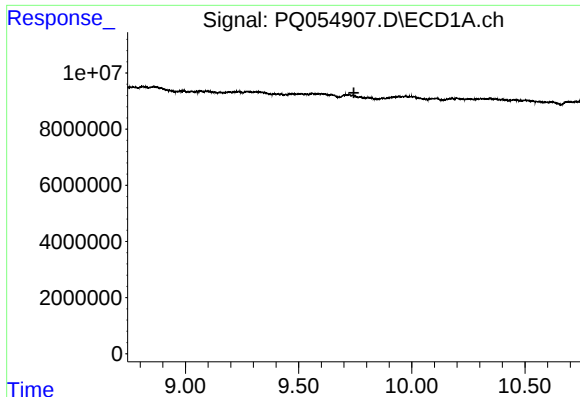
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.555 min
Response: 0
Conc: N.D.



#40 AR-1262-5

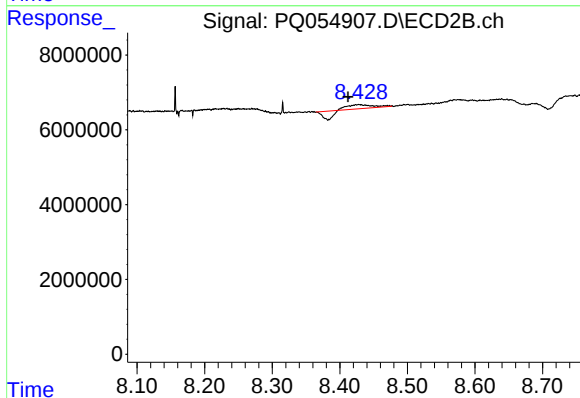
R.T.: 8.924 min
Delta R.T.: -0.052 min
Response: 2760017
Conc: 3.51 ng/ml



#41 AR-1268-1

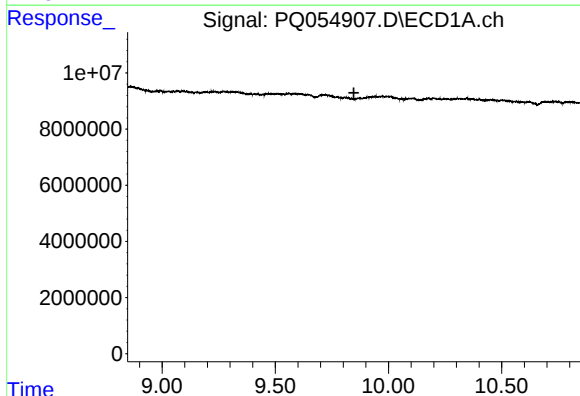
R.T.: 0.000 min
Exp R.T.: 9.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



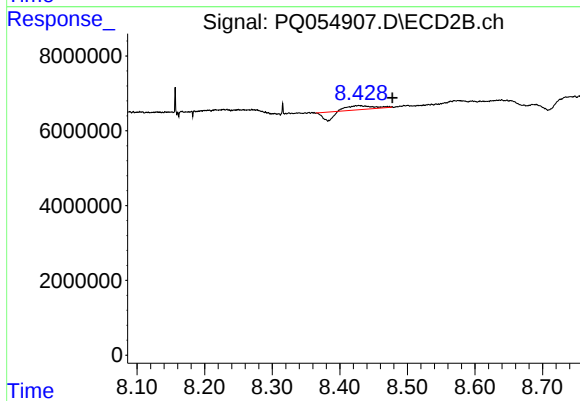
#41 AR-1268-1

R.T.: 8.429 min
Delta R.T.: 0.017 min
Response: 692584
Conc: 0.24 ng/ml



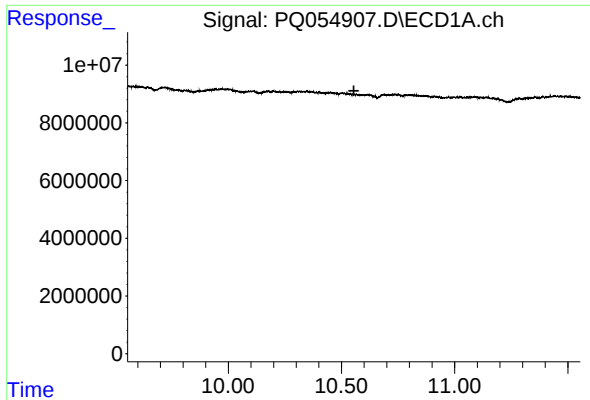
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.



#42 AR-1268-2

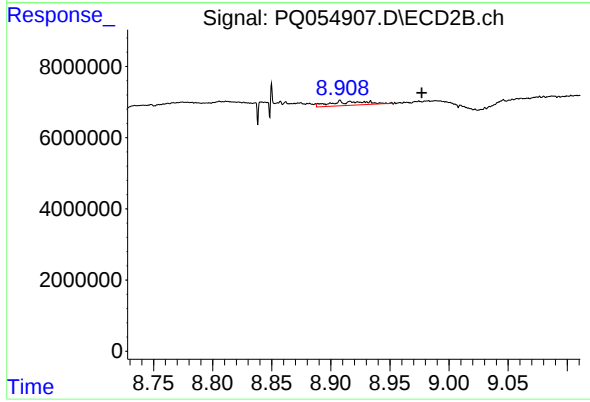
R.T.: 8.429 min
Delta R.T.: -0.048 min
Response: 692584
Conc: 0.28 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.924 min
Delta R.T.: -0.053 min
Response: 2760017
Conc: 3.20 ng/ml