

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 14:48
 Operator : AJ\MA
 Sample : M3706-08
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 33442

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:22:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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							
1)	SA Tetrachlo...	5.203	4.210	175.3E6	125.7E6	7.339	9.507 #
2)	SA Decachlor...	11.372	9.539	78553662	58826756	4.654	4.341
Target Compounds							
3)	L1 AR-1016-1	6.502f	5.466	89783322	14903095	108.846	32.838 #
4)	L1 AR-1016-2	0.000	5.488	0	17871119	N.D.	25.182 #
5)	L1 AR-1016-3	6.617	5.681	209.4E6	8132666	276.609	23.747 #
7)	L1 AR-1016-5	0.000	5.956	0	23892524	N.D.	69.218 #
8)	L2 AR-1221-1	5.465f	0.000	15369680	0	59.661	N.D. #
9)	L2 AR-1221-2	5.548	4.569	30947535	11074569	161.899	116.235 #
10)	L2 AR-1221-3	5.644	4.656	26235766	29833047	43.774	93.390 #
11)	L3 AR-1232-1	5.644	4.656	26235766	29833047	56.698	124.708 #
12)	L3 AR-1232-2	6.219	5.488	95566741	17871119	337.628	57.565 #
13)	L3 AR-1232-3	0.000	5.681	0	8132666	N.D.	56.436 #
15)	L3 AR-1232-5	0.000	5.956	0	23892524	N.D.	164.739 #
16)	L4 AR-1242-1	6.502f	5.466	89783322	14903095	152.421	46.198 #
17)	L4 AR-1242-2	0.000	5.488	0	17871119	N.D.	35.067 #
18)	L4 AR-1242-3	6.617	5.681	209.4E6	8132666	372.652	31.672 #
21)	L5 AR-1248-1	6.502f	5.466	89783322	14903095	179.387	56.960 #
24)	L5 AR-1248-4	0.000	5.956	0	23892524	N.D.	55.621 #
29)	L6 AR-1254-4	8.340	0.000	4118925	0	3.866	N.D. #
38)	L8 AR-1262-3	0.000	8.412	0	4367633	N.D.	4.922 #
39)	L8 AR-1262-4	0.000	8.456f	0	4271811	N.D.	2.809 #
41)	L9 AR-1268-1	0.000	8.412	0	4367633	N.D.	1.609 #

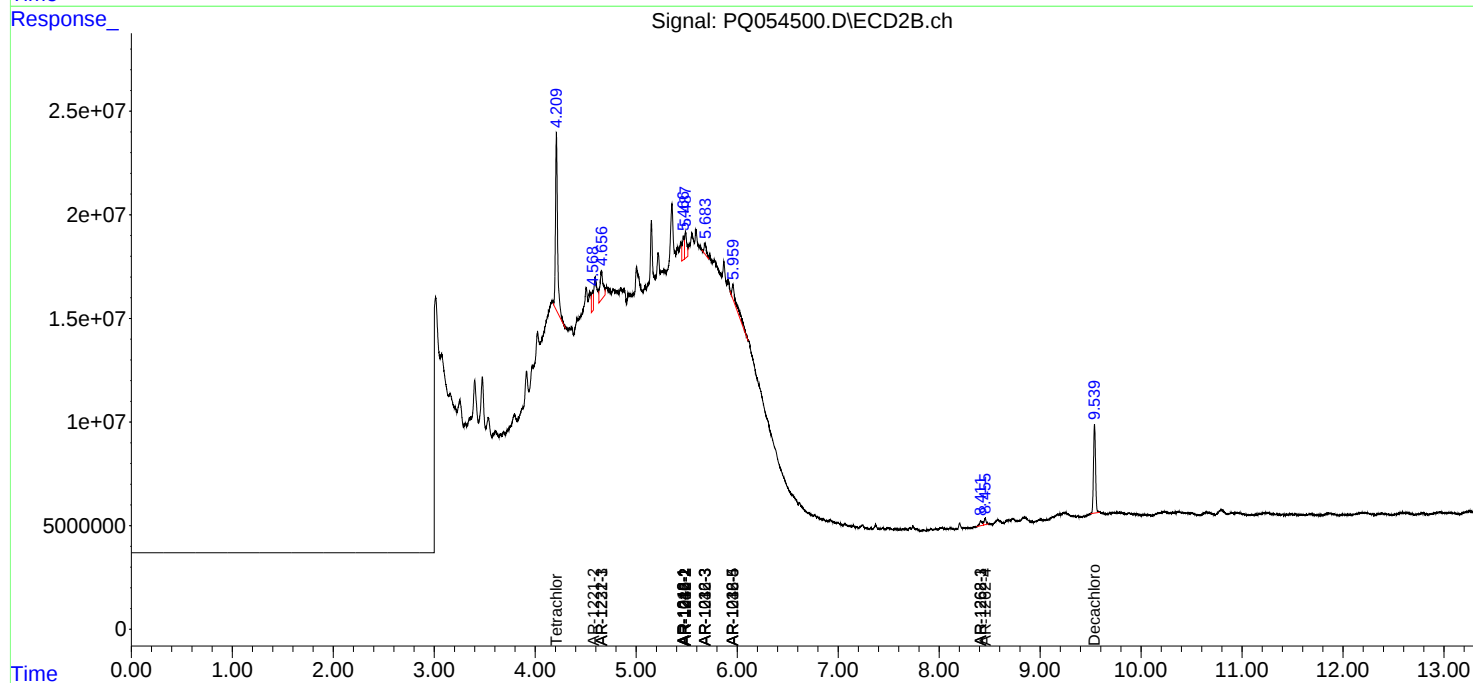
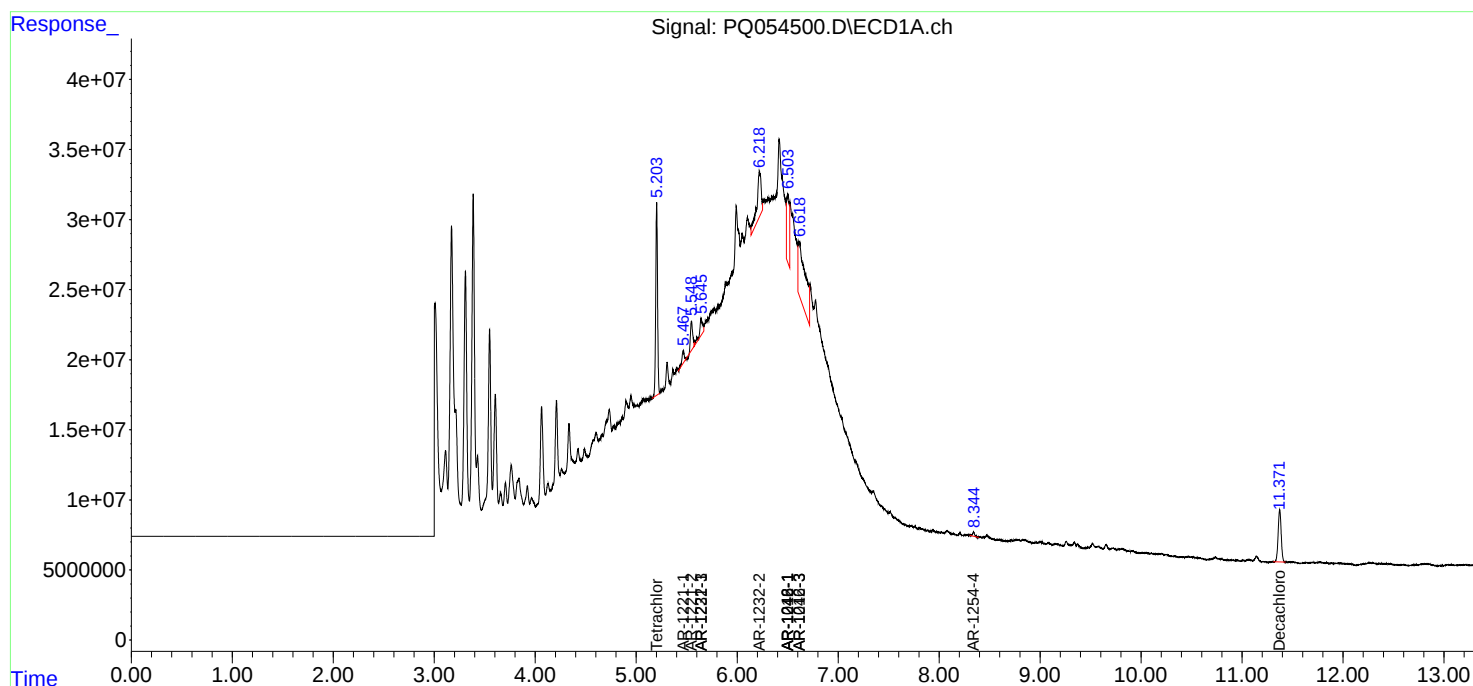
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

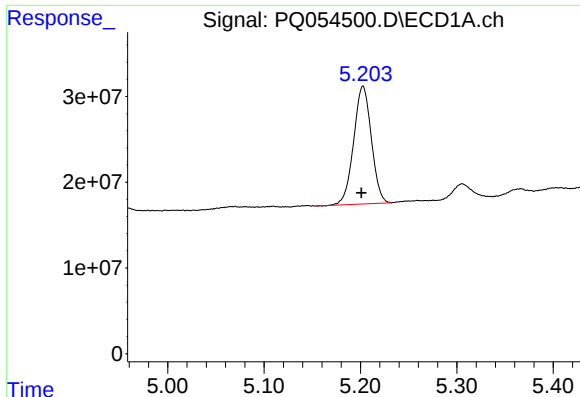
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
Data File : PQ054500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2021 14:48
Operator : AJ\MA
Sample : M3706-08
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
33442

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:22:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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

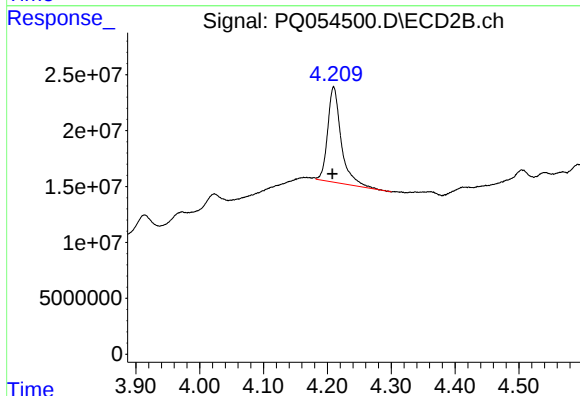




#1 Tetrachloro-m-xylene

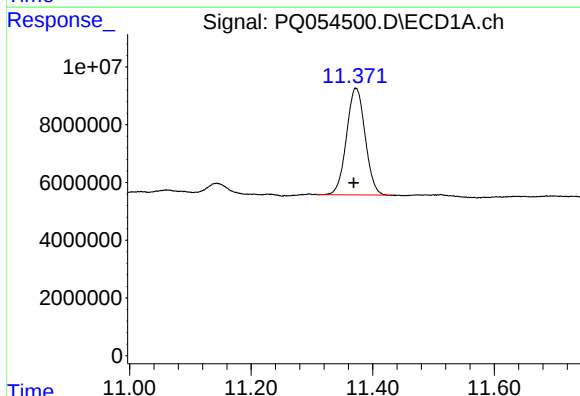
R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 175276775
Conc: 7.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
33442



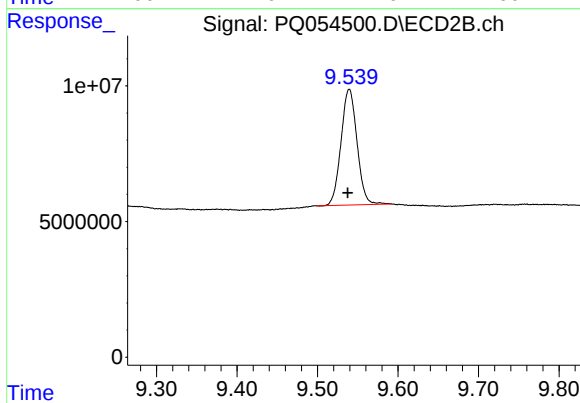
#1 Tetrachloro-m-xylene

R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 125678892
Conc: 9.51 ng/ml



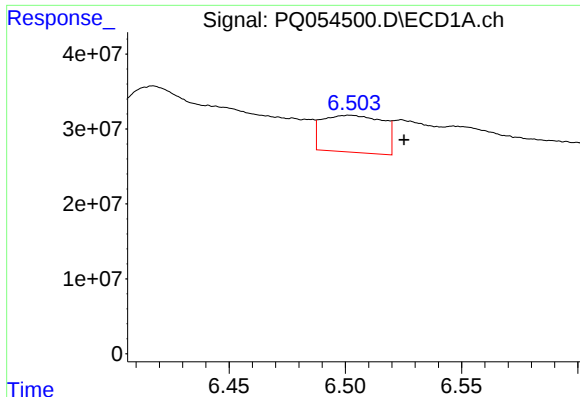
#2 Decachlorobiphenyl

R.T.: 11.372 min
Delta R.T.: 0.003 min
Response: 78553662
Conc: 4.65 ng/ml



#2 Decachlorobiphenyl

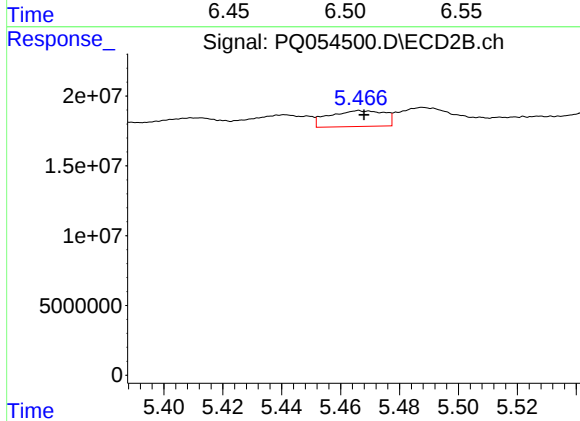
R.T.: 9.539 min
Delta R.T.: 0.002 min
Response: 58826756
Conc: 4.34 ng/ml



#3 AR-1016-1

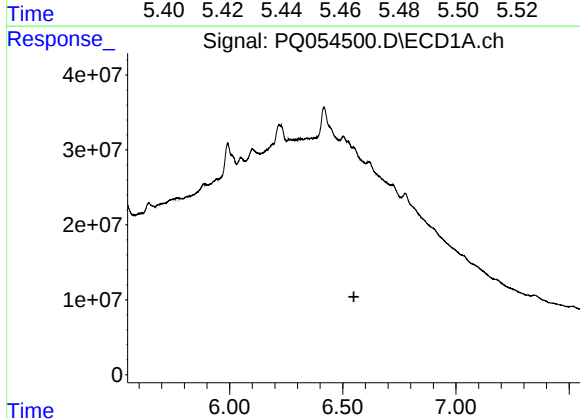
R.T.: 6.502 min
Delta R.T.: -0.023 min
Response: 89783322
Conc: 108.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
33442



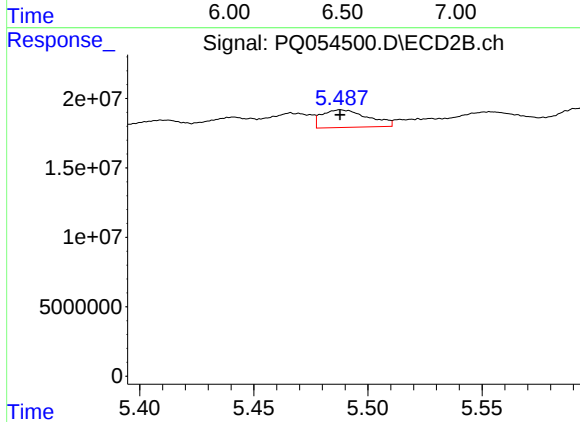
#3 AR-1016-1

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 14903095
Conc: 32.84 ng/ml



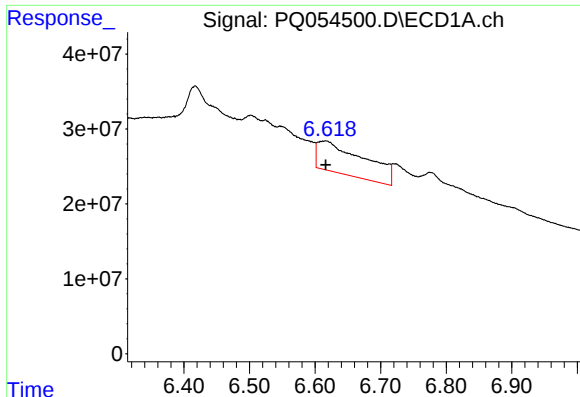
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#4 AR-1016-2

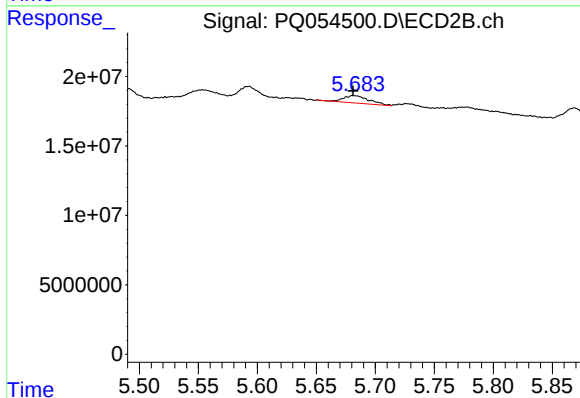
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 17871119
Conc: 25.18 ng/ml



#5 AR-1016-3

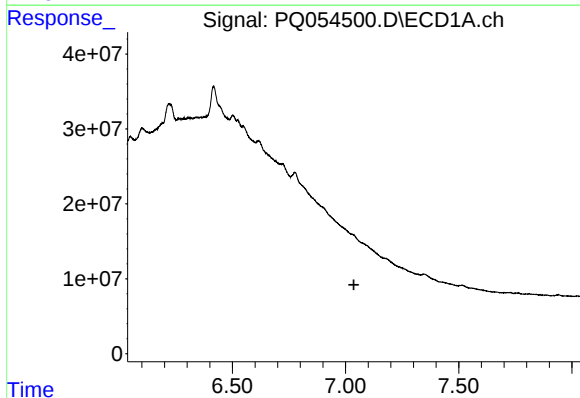
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 209412561
Conc: 276.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
33442



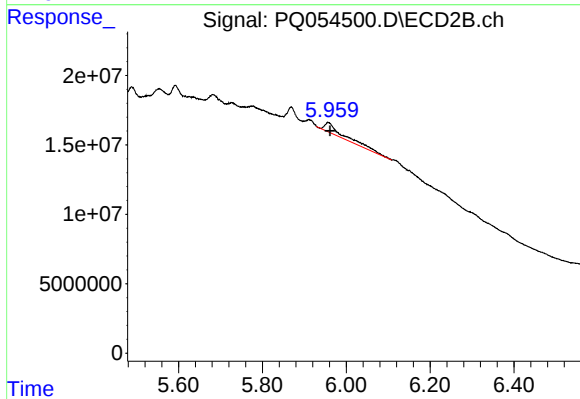
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 8132666
Conc: 23.75 ng/ml



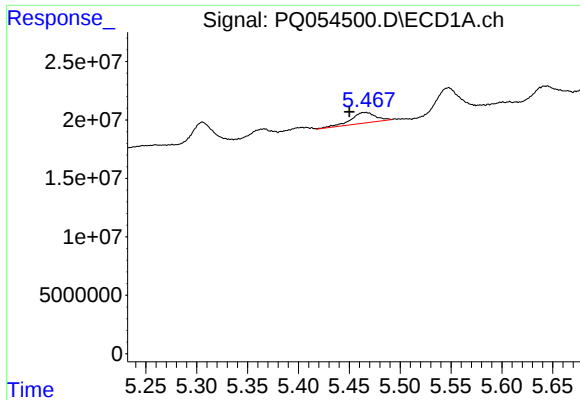
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#7 AR-1016-5

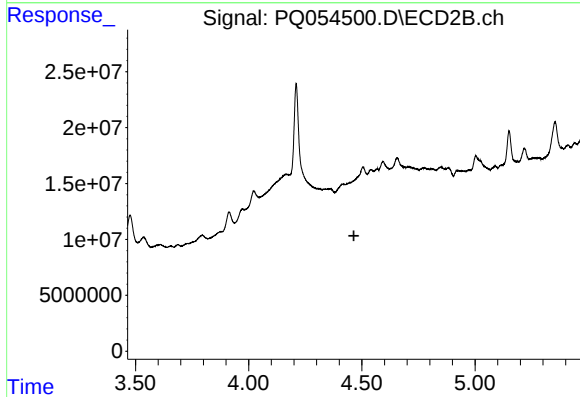
R.T.: 5.956 min
Delta R.T.: -0.006 min
Response: 23892524
Conc: 69.22 ng/ml



#8 AR-1221-1

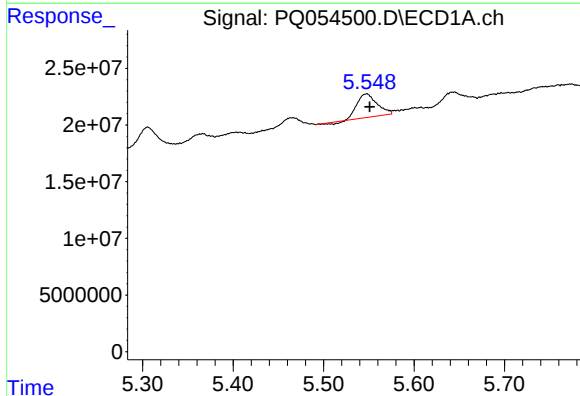
R.T.: 5.465 min
Delta R.T.: 0.015 min
Response: 15369680
Conc: 59.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
33442



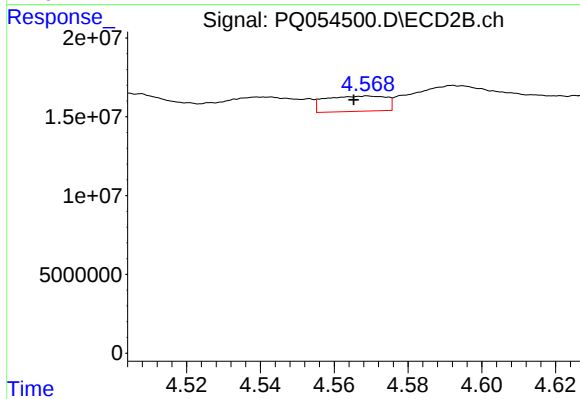
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



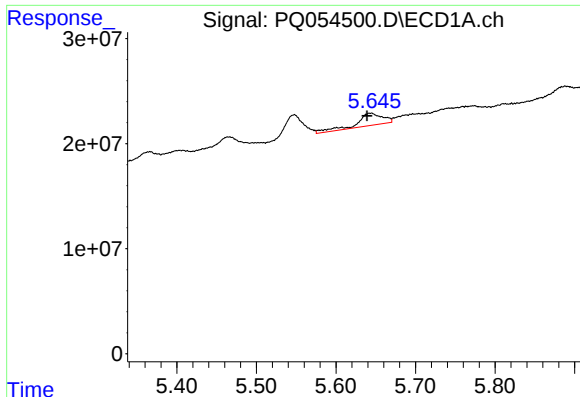
#9 AR-1221-2

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 30947535
Conc: 161.90 ng/ml



#9 AR-1221-2

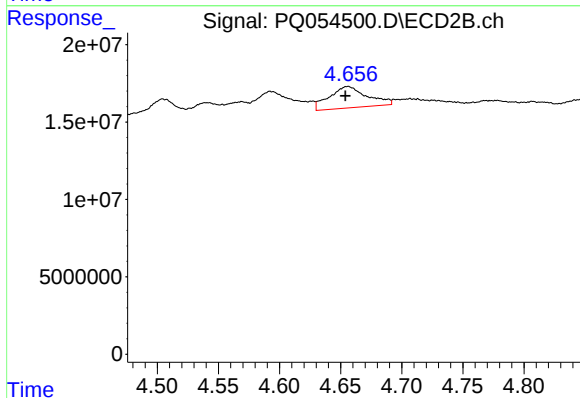
R.T.: 4.569 min
Delta R.T.: 0.004 min
Response: 11074569
Conc: 116.24 ng/ml



#10 AR-1221-3

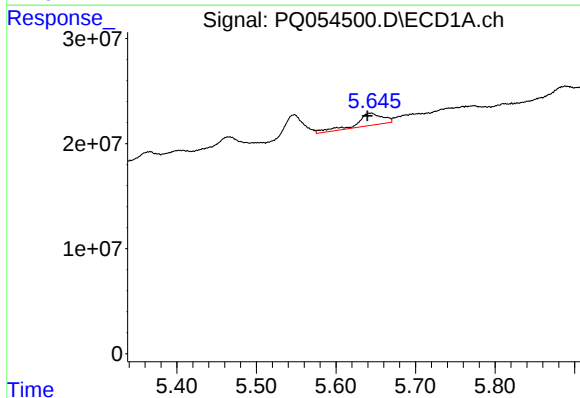
R.T.: 5.644 min
Delta R.T.: 0.005 min
Response: 26235766
Conc: 43.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
33442



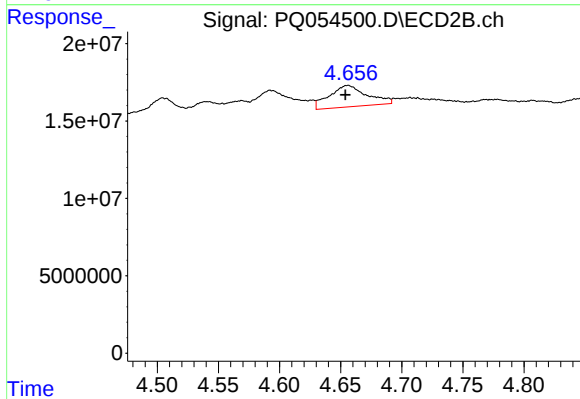
#10 AR-1221-3

R.T.: 4.656 min
Delta R.T.: 0.003 min
Response: 29833047
Conc: 93.39 ng/ml



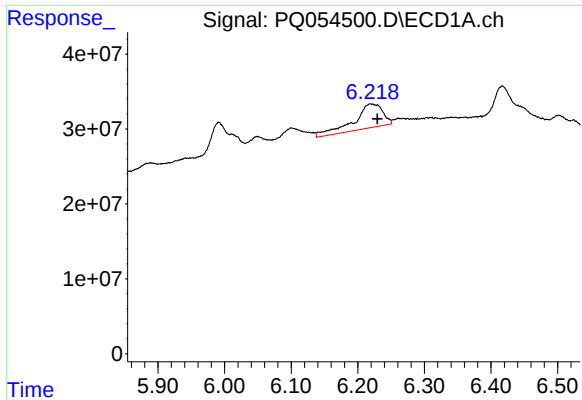
#11 AR-1232-1

R.T.: 5.644 min
Delta R.T.: 0.004 min
Response: 26235766
Conc: 56.70 ng/ml



#11 AR-1232-1

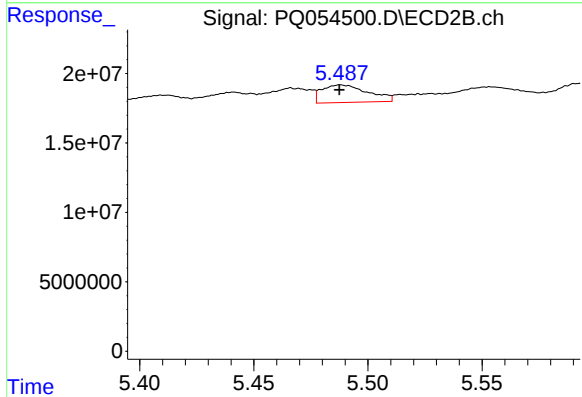
R.T.: 4.656 min
Delta R.T.: 0.002 min
Response: 29833047
Conc: 124.71 ng/ml



#12 AR-1232-2

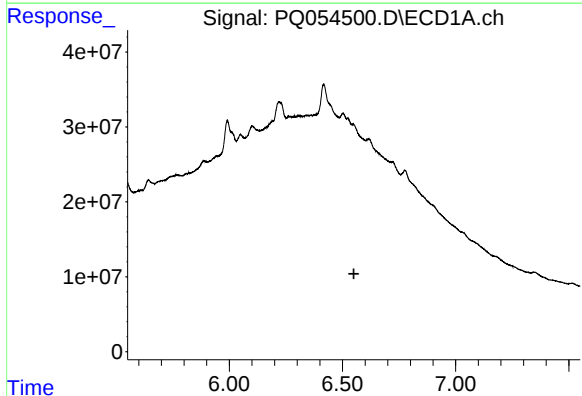
R.T.: 6.219 min
Delta R.T.: -0.011 min
Response: 95566741
Conc: 337.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
33442



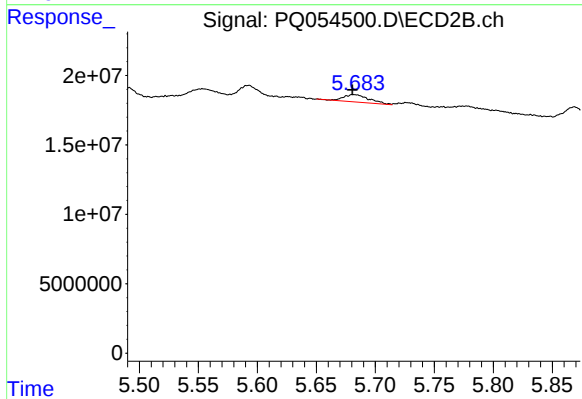
#12 AR-1232-2

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 17871119
Conc: 57.57 ng/ml



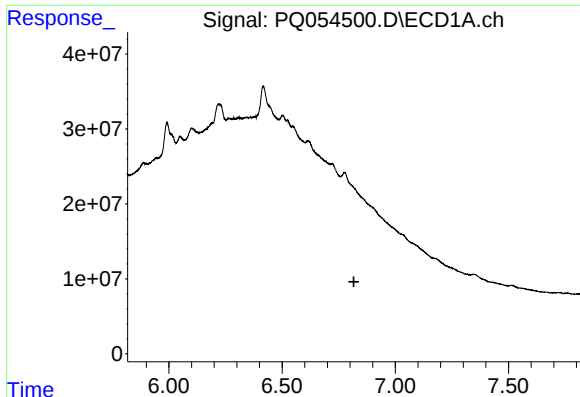
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#13 AR-1232-3

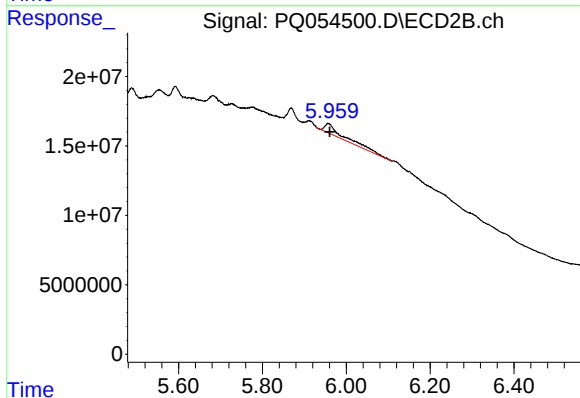
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 8132666
Conc: 56.44 ng/ml



#15 AR-1232-5

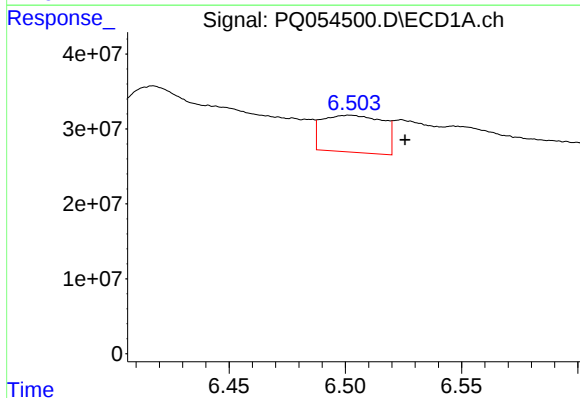
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
33442



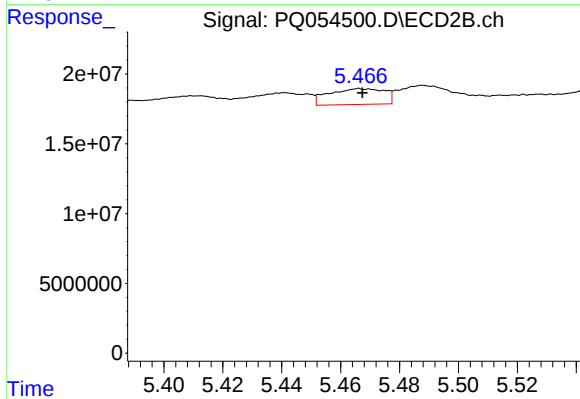
#15 AR-1232-5

R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 23892524
Conc: 164.74 ng/ml



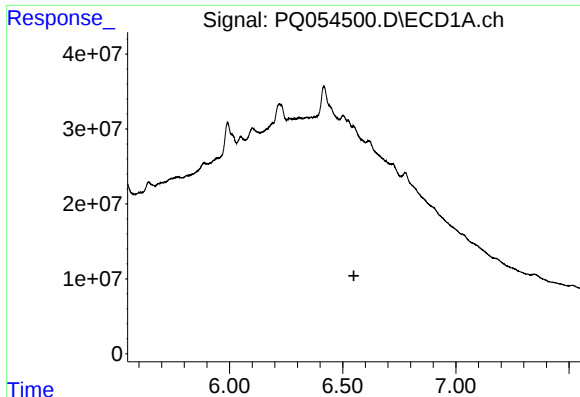
#16 AR-1242-1

R.T.: 6.502 min
Delta R.T.: -0.024 min
Response: 89783322
Conc: 152.42 ng/ml



#16 AR-1242-1

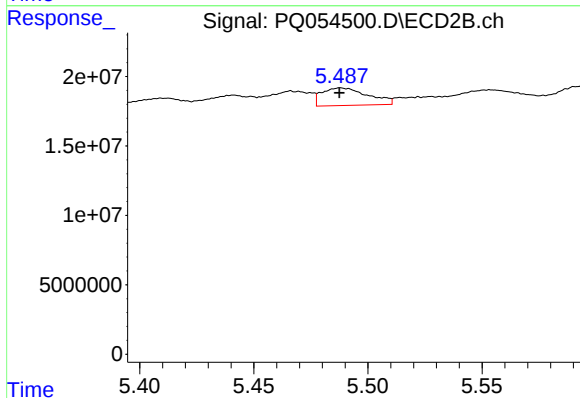
R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 14903095
Conc: 46.20 ng/ml



#17 AR-1242-2

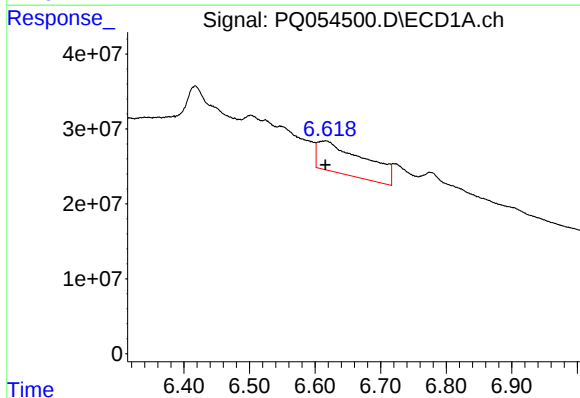
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
33442



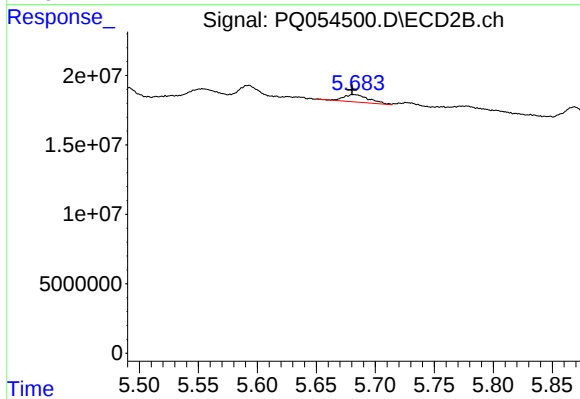
#17 AR-1242-2

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 17871119
Conc: 35.07 ng/ml



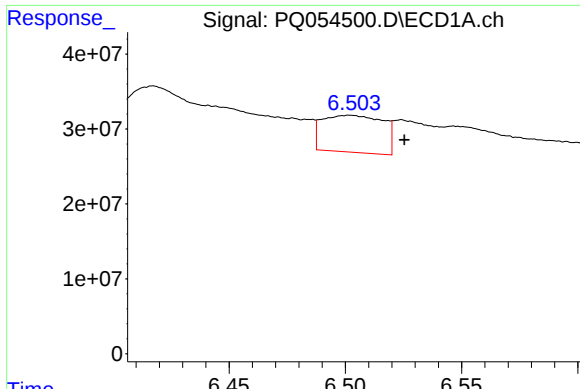
#18 AR-1242-3

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 209412561
Conc: 372.65 ng/ml



#18 AR-1242-3

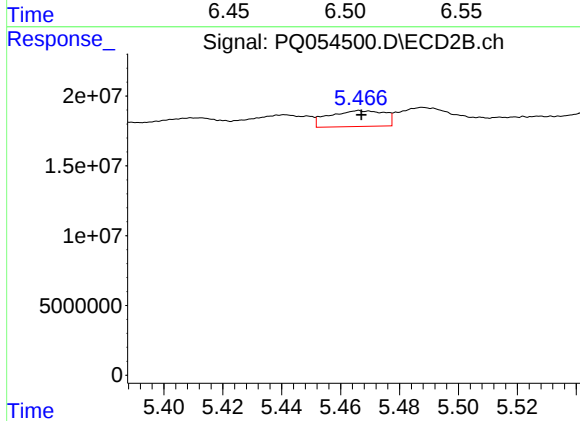
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 8132666
Conc: 31.67 ng/ml



#21 AR-1248-1

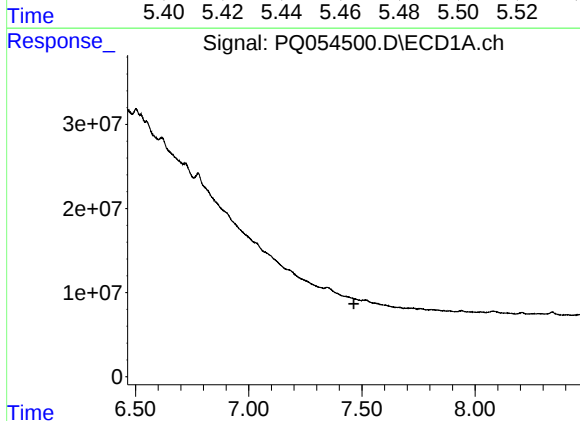
R.T.: 6.502 min
Delta R.T.: -0.023 min
Response: 89783322
Conc: 179.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
33442



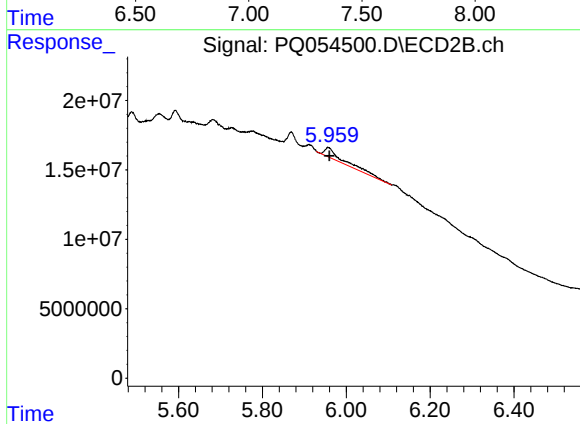
#21 AR-1248-1

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 14903095
Conc: 56.96 ng/ml



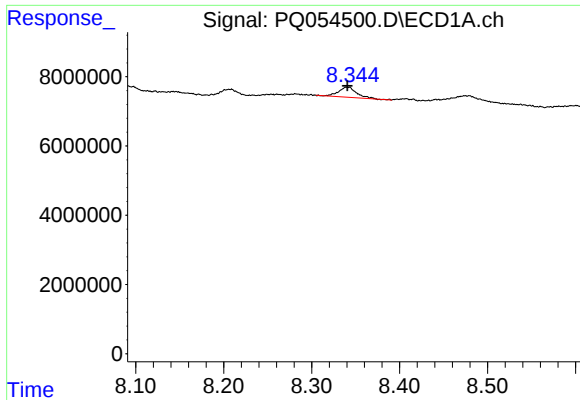
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#24 AR-1248-4

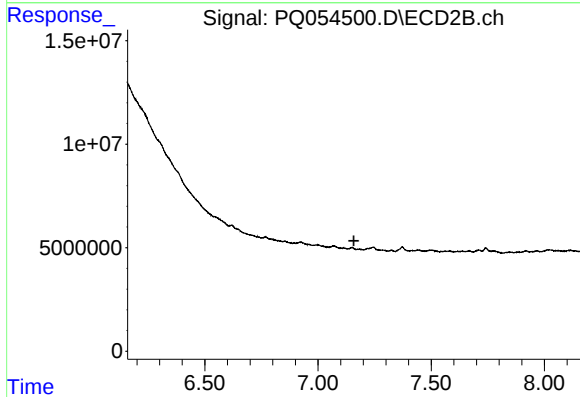
R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 23892524
Conc: 55.62 ng/ml



#29 AR-1254-4

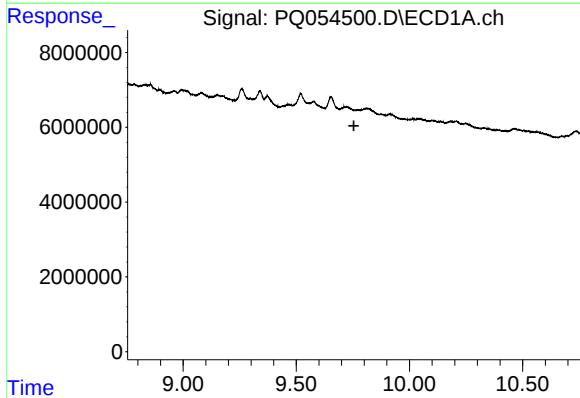
R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 4118925
Conc: 3.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
33442



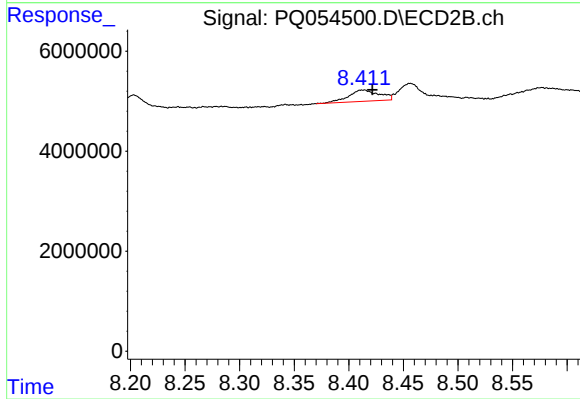
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



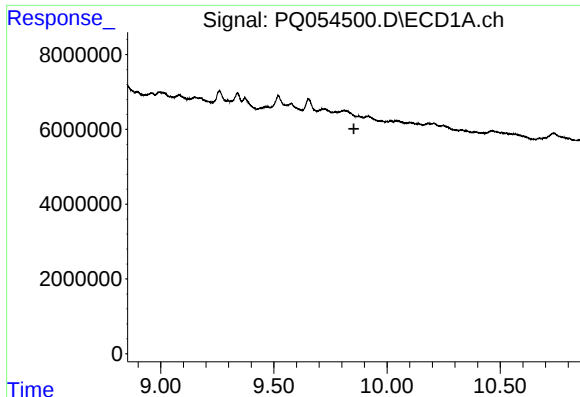
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.755 min
Response: 0
Conc: N.D.



#38 AR-1262-3

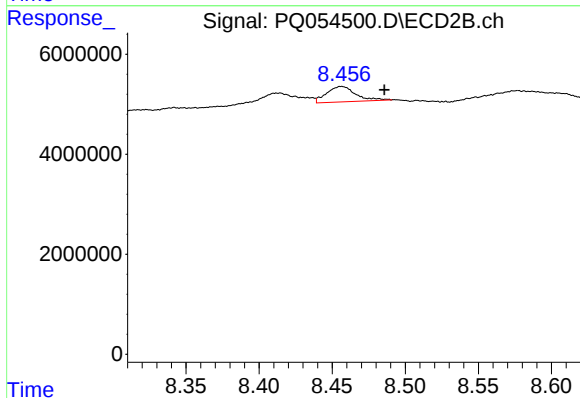
R.T.: 8.412 min
Delta R.T.: -0.010 min
Response: 4367633
Conc: 4.92 ng/ml



#39 AR-1262-4

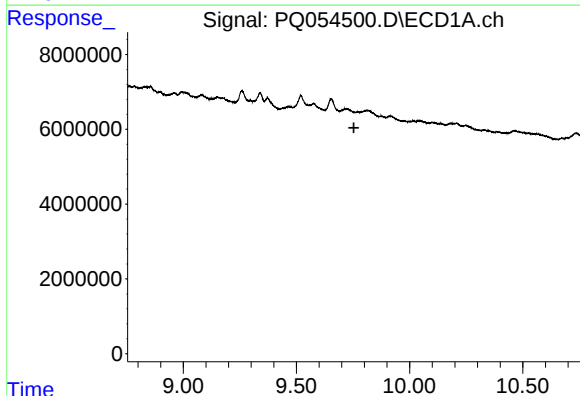
R.T.: 0.000 min
Exp R.T.: 9.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
33442



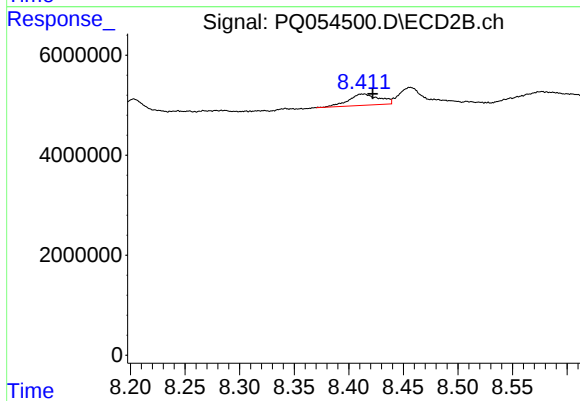
#39 AR-1262-4

R.T.: 8.456 min
Delta R.T.: -0.030 min
Response: 4271811
Conc: 2.81 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.754 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.412 min
Delta R.T.: -0.010 min
Response: 4367633
Conc: 1.61 ng/ml