

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 20:04
 Operator : YP\AJ
 Sample : P3922-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:13:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 2024
 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...	3.438	2.821	148.9E6	152.2E6	18.842	21.494
2)	SA Decachlor...	8.609	7.596	82020983	125.3E6	36.062	37.053
Target Compounds							
3)	L1 AR-1016-1	4.503	3.814	25437995	2205703	112.551	10.081 #
4)	L1 AR-1016-2	4.576	3.865	3120915	3297399	8.867	10.069
5)	L1 AR-1016-3	4.629	0.000	7520966	0	34.556	N.D. #
6)	L1 AR-1016-4	4.696	4.077	8727016	3099093	48.249	21.256 #
7)	L1 AR-1016-5	4.980	4.215	3556419	3518219	20.463	19.104
8)	L2 AR-1221-1	3.667	3.025	2088498	2446663	22.745	28.635 #
9)	L2 AR-1221-2	3.717	3.090	6697368	3036759	104.906	50.945 #
10)	L2 AR-1221-3	3.801	0.000	4505495	0	21.816	N.D. #
11)	L3 AR-1232-1	3.801	0.000	4505495	0	27.294	N.D. #
12)	L3 AR-1232-2	4.273	3.865	3008645	3297399	33.125	21.263 #
13)	L3 AR-1232-3	4.576	0.000	3120915	0	18.454	N.D. #
14)	L3 AR-1232-4	4.696	4.097	8727016	3295017	101.006	47.172 #
15)	L3 AR-1232-5	4.794	4.215	8808761	3518219	155.986	44.759 #
16)	L4 AR-1242-1	4.503	3.814	25437995	2205703	124.451	11.401 #
17)	L4 AR-1242-2	4.576	3.865	3120915	3297399	9.974	11.346
18)	L4 AR-1242-3	4.629	0.000	7520966	0	38.440	N.D. #
19)	L4 AR-1242-4	4.696	4.097	8727016	3295017	53.997	22.520 #
20)	L4 AR-1242-5	5.420	0.000	1232132	0	7.288	N.D. #
21)	L5 AR-1248-1	4.503	3.814	25437995	2205703	165.227	15.461 #
22)	L5 AR-1248-2	4.794	4.077	8808761	3099093	41.918	14.011 #
23)	L5 AR-1248-3	4.980	4.097	3556419	3295017	14.096	15.344
24)	L5 AR-1248-4	5.420	4.215	1232132	3518219	4.382	13.322 #
25)	L5 AR-1248-5	5.420	0.000	1232132	0	4.365	N.D. #
26)	L6 AR-1254-1	5.420f	0.000	1232132	0	4.454	N.D. #
31)	L7 AR-1260-1	0.000	5.246	0	5479999	N.D.	15.067 #
32)	L7 AR-1260-2	6.417f	0.000	751959	0	1.996	N.D. #
33)	L7 AR-1260-3	0.000	5.593	0	1786104	N.D.	4.144 #
35)	L7 AR-1260-5	7.192f	0.000	4197689	0	7.192	N.D. #
37)	L8 AR-1262-2	7.192f	0.000	4197689	0	6.146	N.D. #
45)	L9 AR-1268-5	8.372	0.000	914029	0	0.562	N.D. #

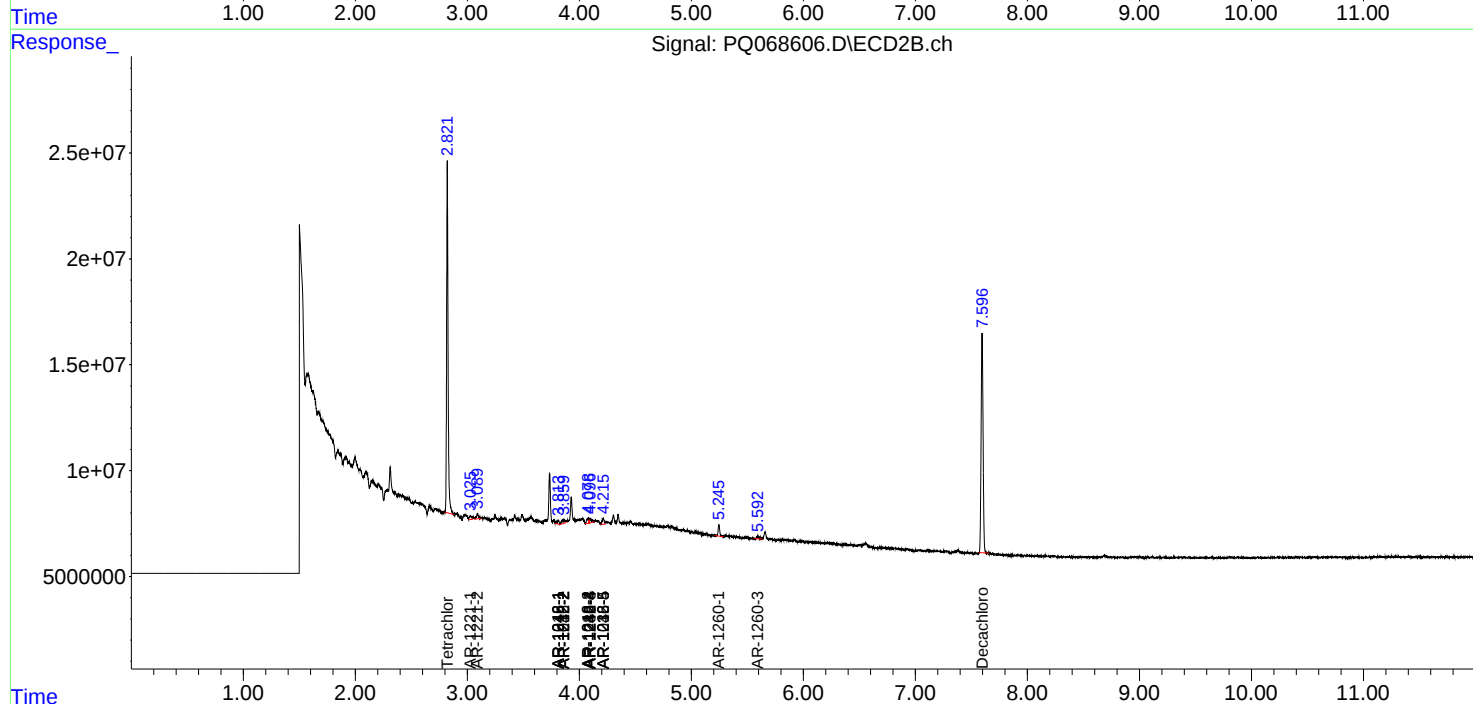
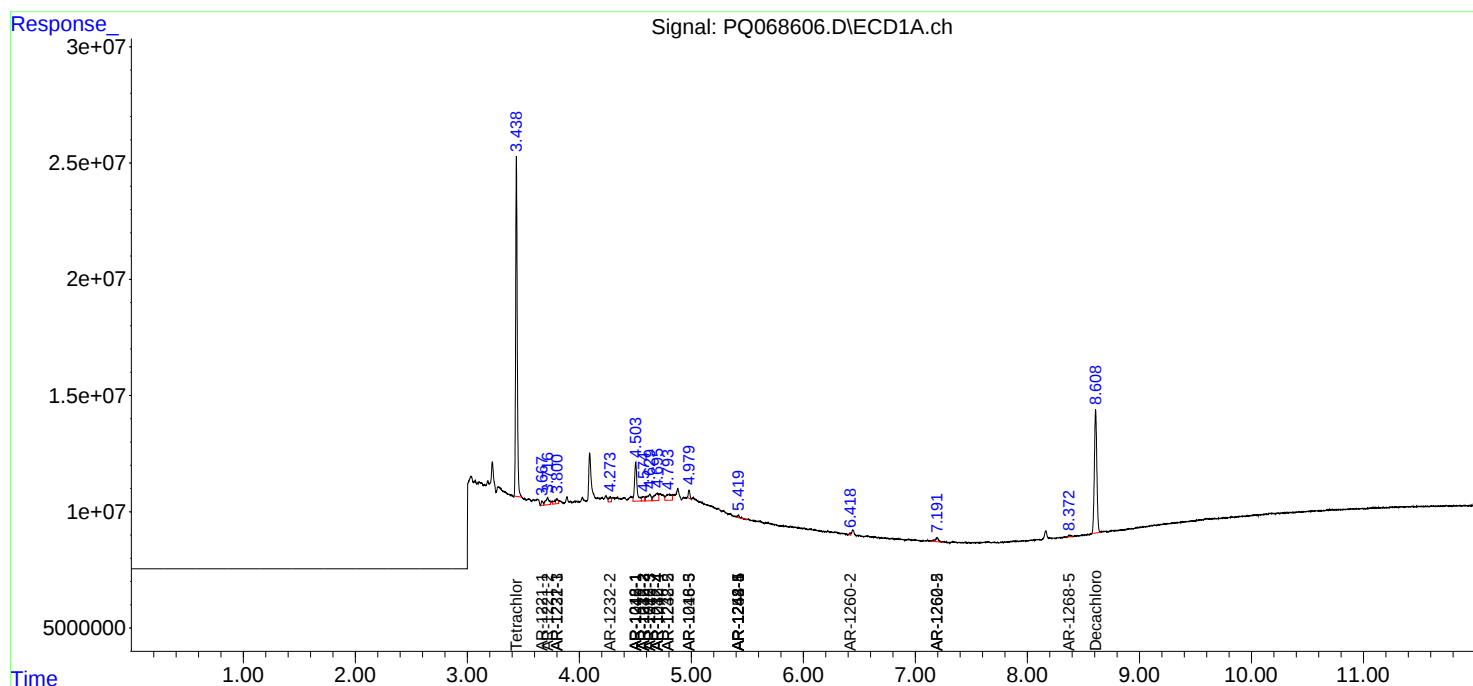
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

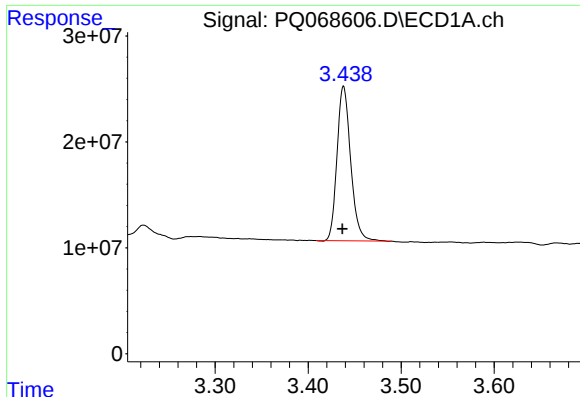
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 20:04
Operator : YP\AJ
Sample : P3922-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:13:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 2024
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

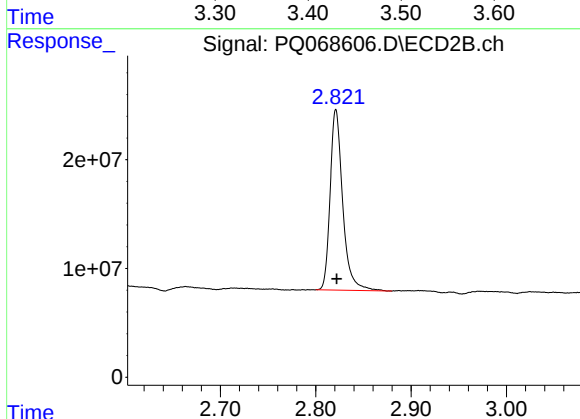




#1 Tetrachloro-m-xylene

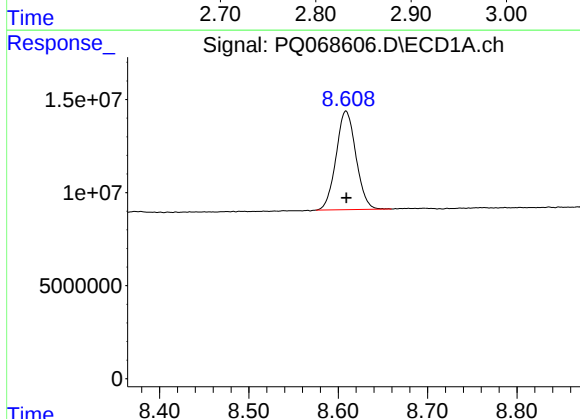
R.T.: 3.438 min
Delta R.T.: 0.001 min
Response: 148862031
Conc: 18.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



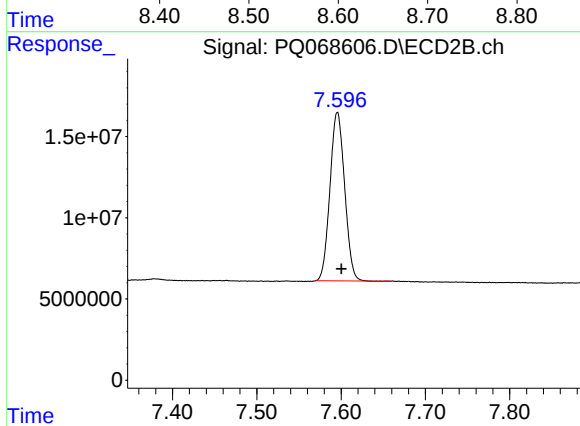
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 152230762
Conc: 21.49 ng/ml



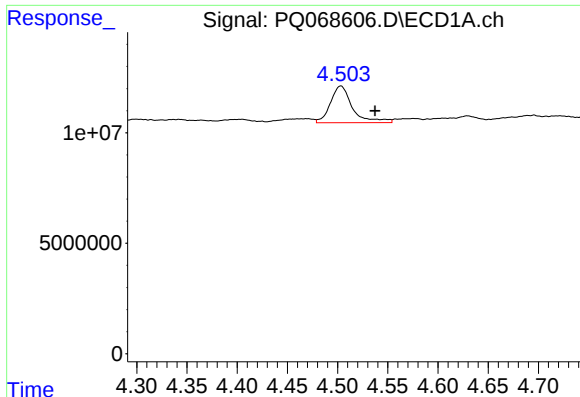
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 82020983
Conc: 36.06 ng/ml



#2 Decachlorobiphenyl

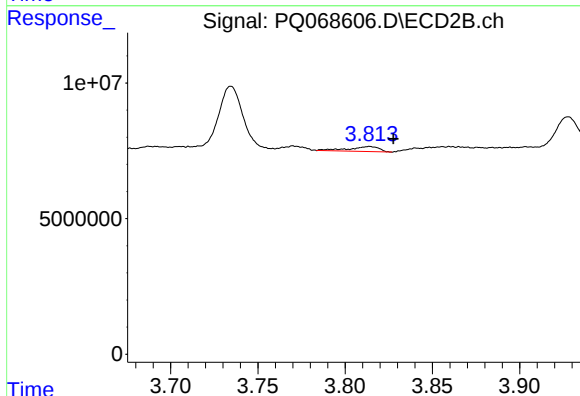
R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 125313845
Conc: 37.05 ng/ml



#3 AR-1016-1

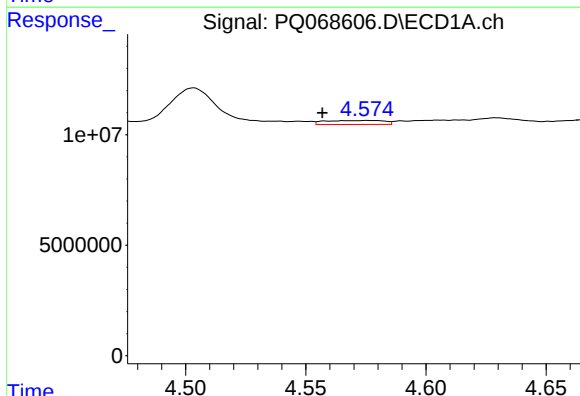
R.T.: 4.503 min
Delta R.T.: -0.034 min
Response: 25437995
Conc: 112.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



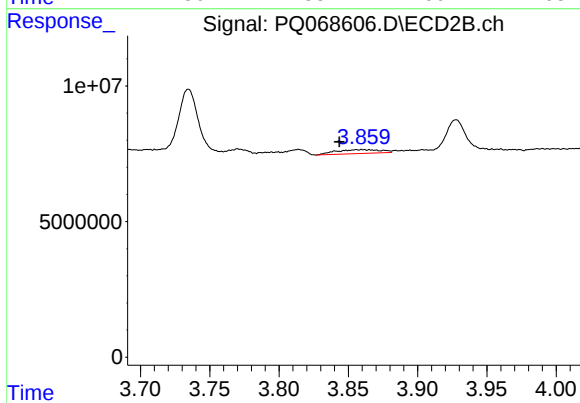
#3 AR-1016-1

R.T.: 3.814 min
Delta R.T.: -0.014 min
Response: 2205703
Conc: 10.08 ng/ml



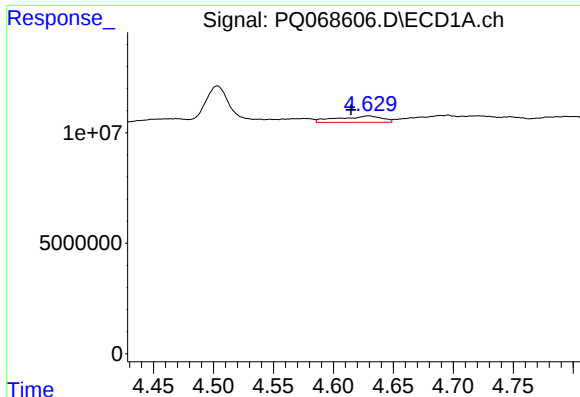
#4 AR-1016-2

R.T.: 4.576 min
Delta R.T.: 0.019 min
Response: 3120915
Conc: 8.87 ng/ml



#4 AR-1016-2

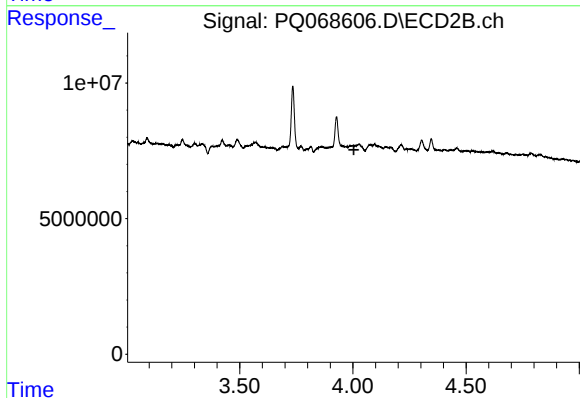
R.T.: 3.865 min
Delta R.T.: 0.022 min
Response: 3297399
Conc: 10.07 ng/ml



#5 AR-1016-3

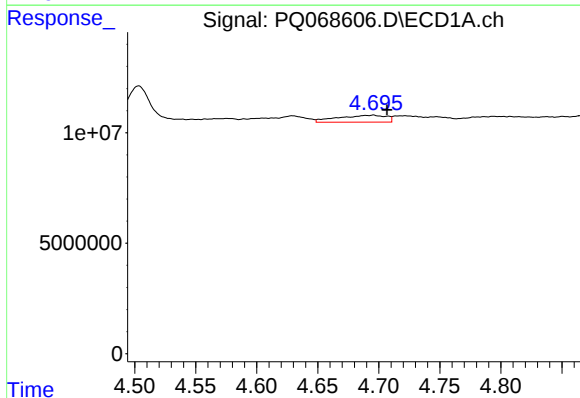
R.T.: 4.629 min
Delta R.T.: 0.015 min
Response: 7520966
Conc: 34.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



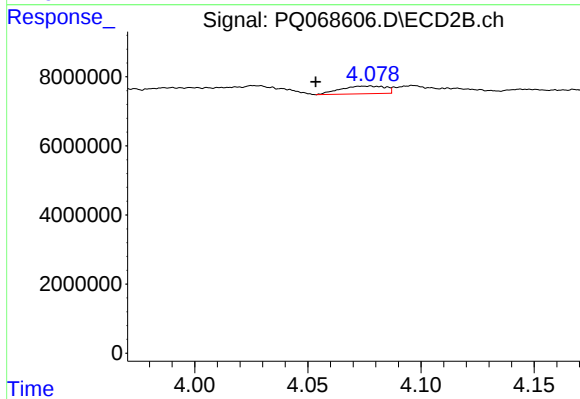
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



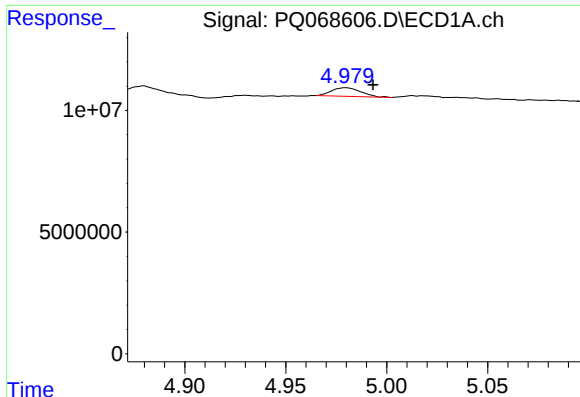
#6 AR-1016-4

R.T.: 4.696 min
Delta R.T.: -0.011 min
Response: 8727016
Conc: 48.25 ng/ml



#6 AR-1016-4

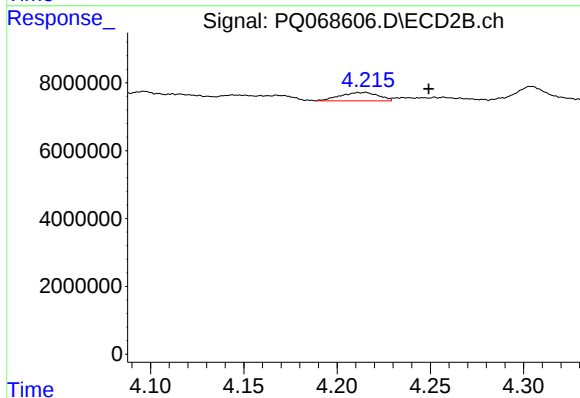
R.T.: 4.077 min
Delta R.T.: 0.024 min
Response: 3099093
Conc: 21.26 ng/ml



#7 AR-1016-5

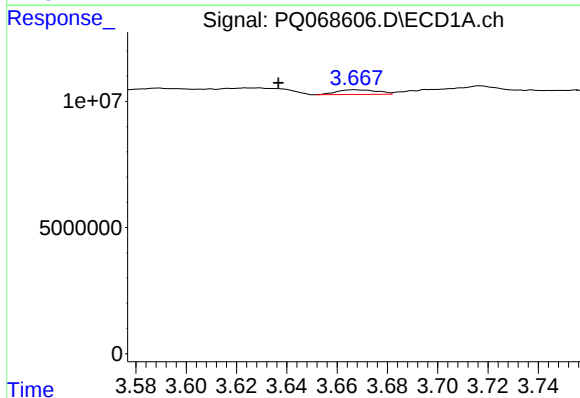
R.T.: 4.980 min
Delta R.T.: -0.013 min
Response: 3556419
Conc: 20.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



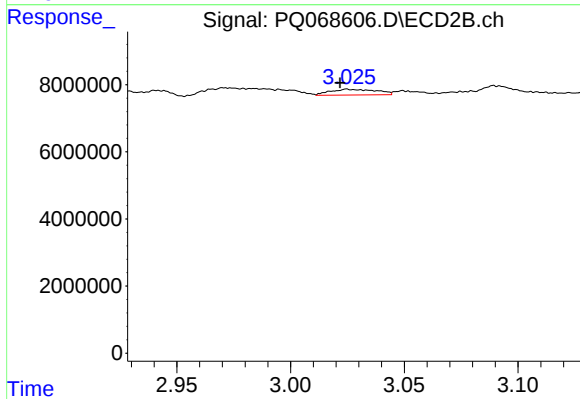
#7 AR-1016-5

R.T.: 4.215 min
Delta R.T.: -0.034 min
Response: 3518219
Conc: 19.10 ng/ml



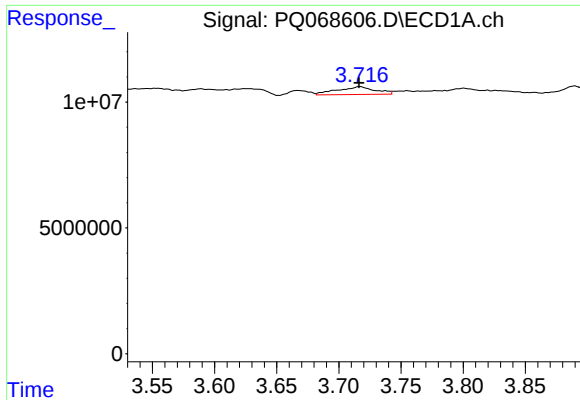
#8 AR-1221-1

R.T.: 3.667 min
Delta R.T.: 0.030 min
Response: 2088498
Conc: 22.75 ng/ml



#8 AR-1221-1

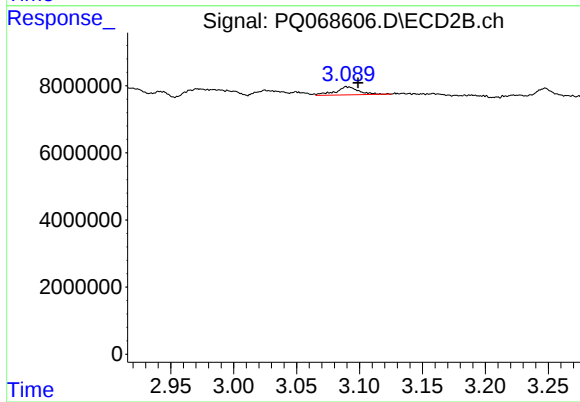
R.T.: 3.025 min
Delta R.T.: 0.003 min
Response: 2446663
Conc: 28.64 ng/ml



#9 AR-1221-2

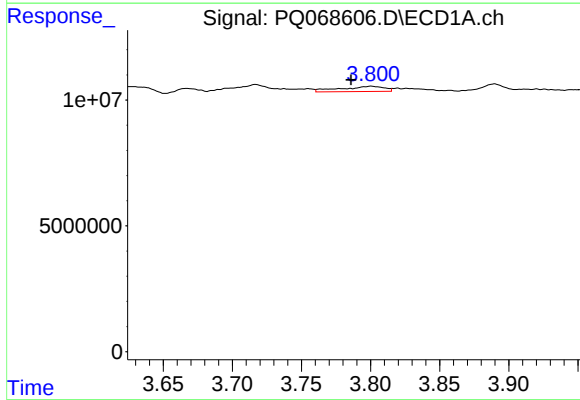
R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 6697368
Conc: 104.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



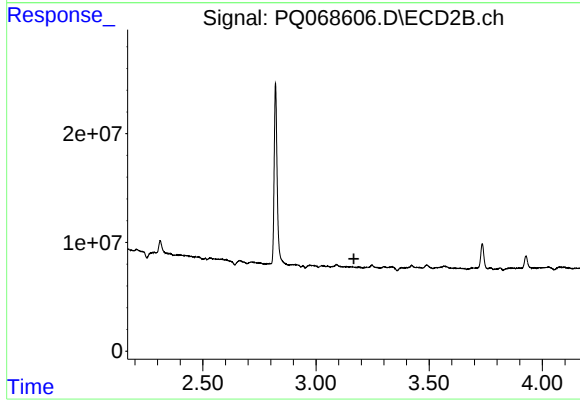
#9 AR-1221-2

R.T.: 3.090 min
Delta R.T.: -0.009 min
Response: 3036759
Conc: 50.94 ng/ml



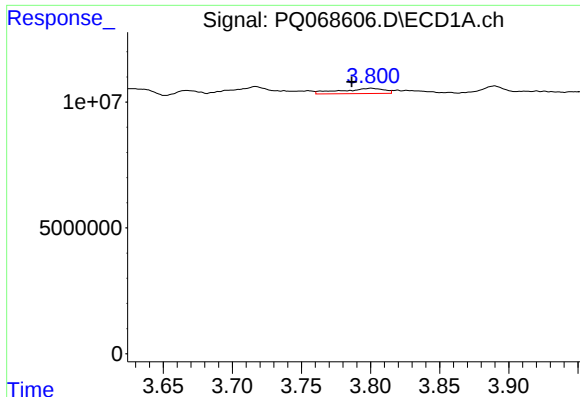
#10 AR-1221-3

R.T.: 3.801 min
Delta R.T.: 0.015 min
Response: 4505495
Conc: 21.82 ng/ml



#10 AR-1221-3

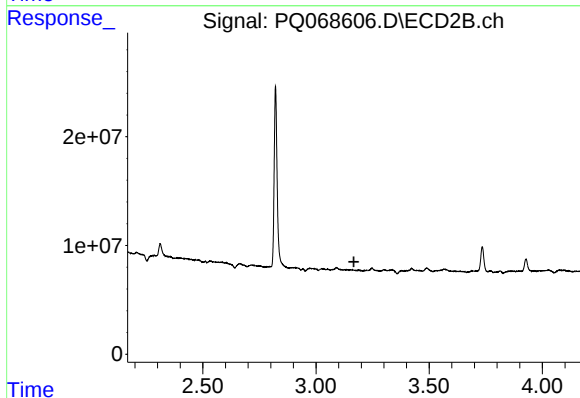
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

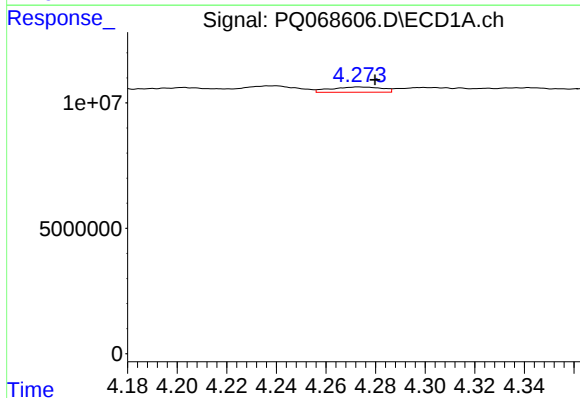
R.T.: 3.801 min
Delta R.T.: 0.014 min
Response: 4505495
Conc: 27.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



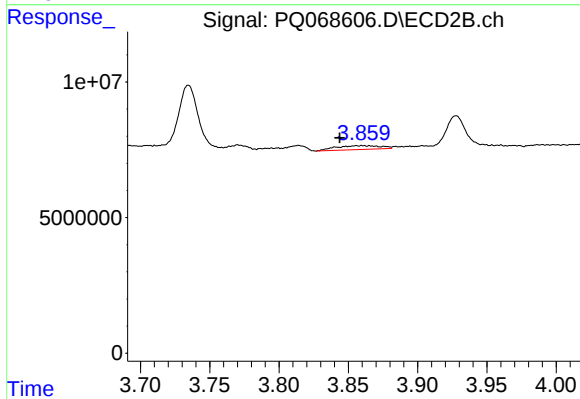
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



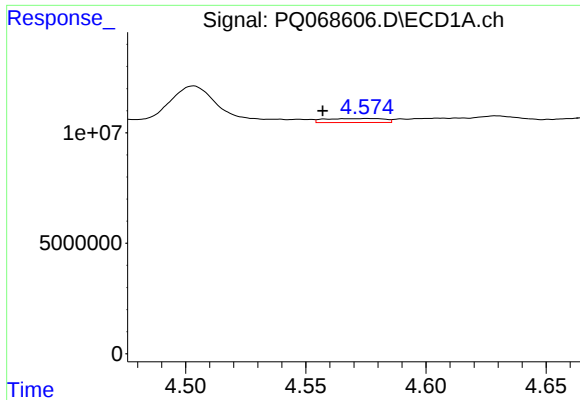
#12 AR-1232-2

R.T.: 4.273 min
Delta R.T.: -0.007 min
Response: 3008645
Conc: 33.12 ng/ml



#12 AR-1232-2

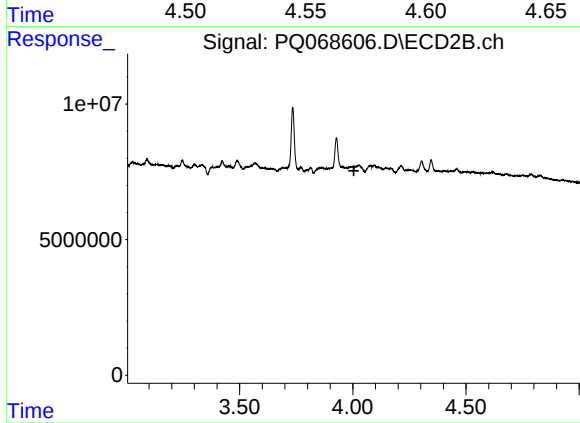
R.T.: 3.865 min
Delta R.T.: 0.021 min
Response: 3297399
Conc: 21.26 ng/ml



#13 AR-1232-3

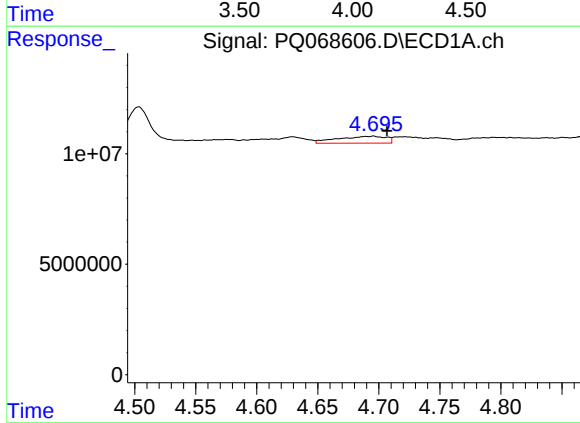
R.T.: 4.576 min
Delta R.T.: 0.019 min
Response: 3120915
Conc: 18.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



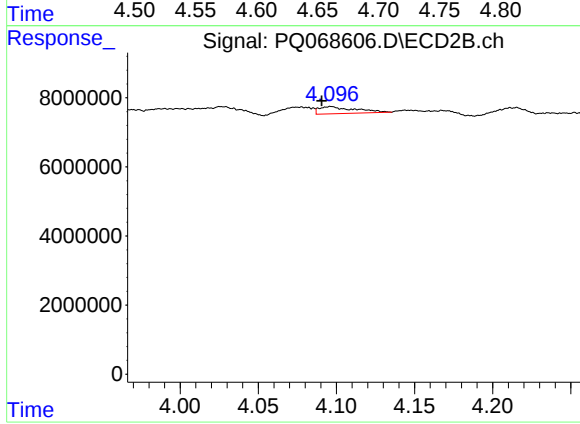
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



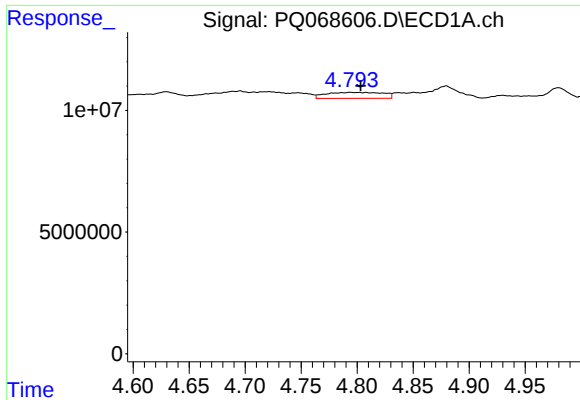
#14 AR-1232-4

R.T.: 4.696 min
Delta R.T.: -0.011 min
Response: 8727016
Conc: 101.01 ng/ml



#14 AR-1232-4

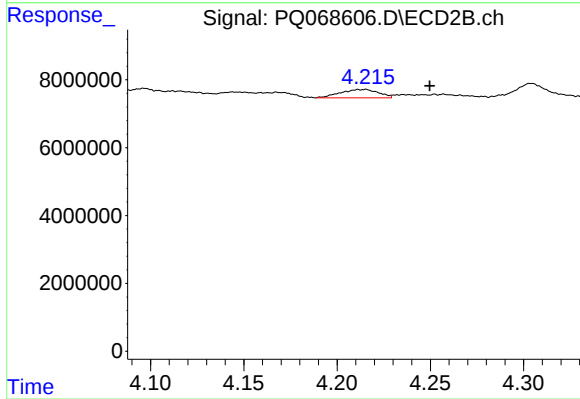
R.T.: 4.097 min
Delta R.T.: 0.006 min
Response: 3295017
Conc: 47.17 ng/ml



#15 AR-1232-5

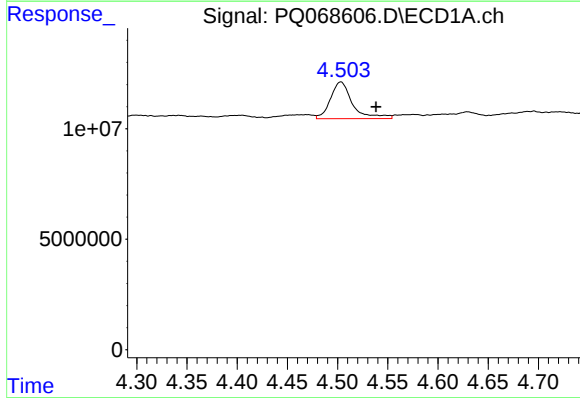
R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 8808761
Conc: 155.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



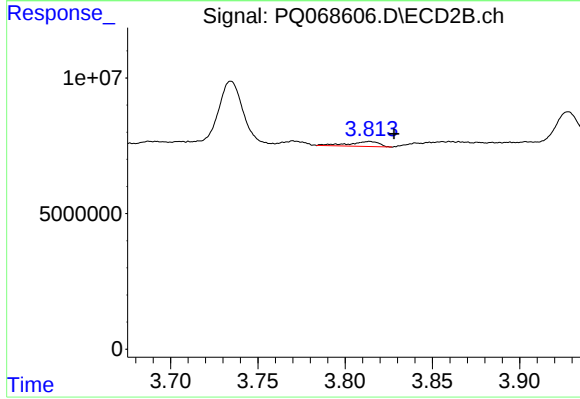
#15 AR-1232-5

R.T.: 4.215 min
Delta R.T.: -0.035 min
Response: 3518219
Conc: 44.76 ng/ml



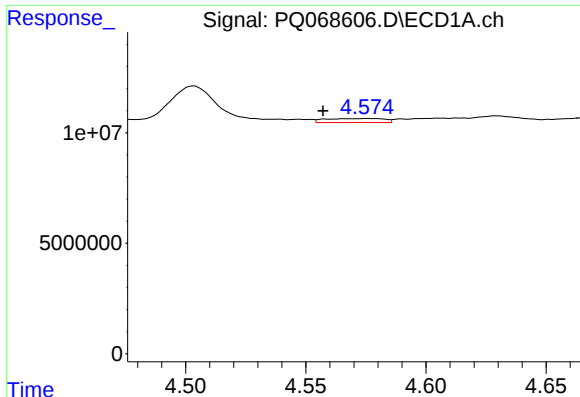
#16 AR-1242-1

R.T.: 4.503 min
Delta R.T.: -0.035 min
Response: 25437995
Conc: 124.45 ng/ml



#16 AR-1242-1

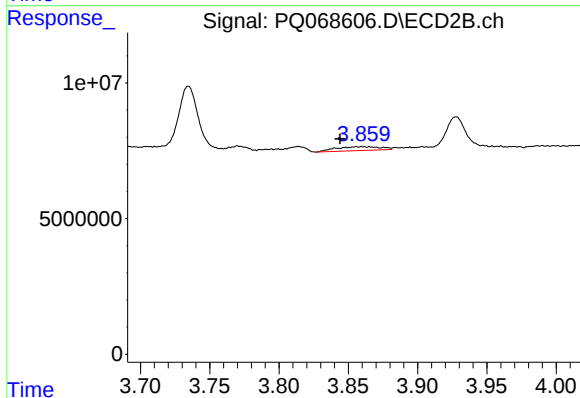
R.T.: 3.814 min
Delta R.T.: -0.014 min
Response: 2205703
Conc: 11.40 ng/ml



#17 AR-1242-2

R.T.: 4.576 min
Delta R.T.: 0.019 min
Response: 3120915
Conc: 9.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#17 AR-1242-2

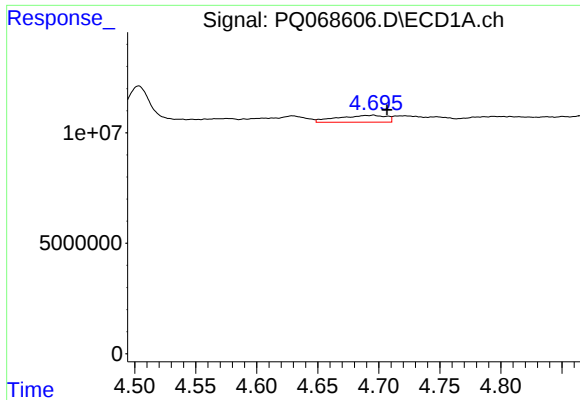
R.T.: 3.865 min
Delta R.T.: 0.021 min
Response: 3297399
Conc: 11.35 ng/ml

#18 AR-1242-3

R.T.: 4.629 min
Delta R.T.: 0.015 min
Response: 7520966
Conc: 38.44 ng/ml

#18 AR-1242-3

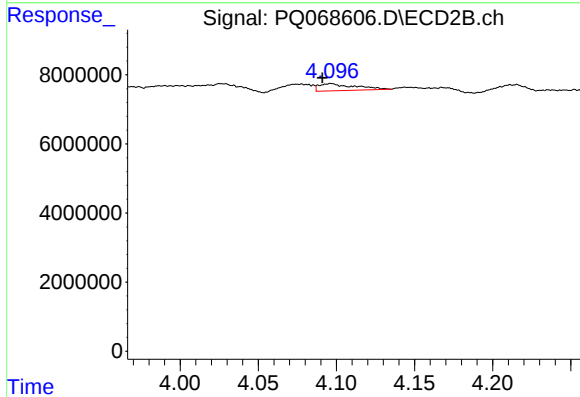
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#19 AR-1242-4

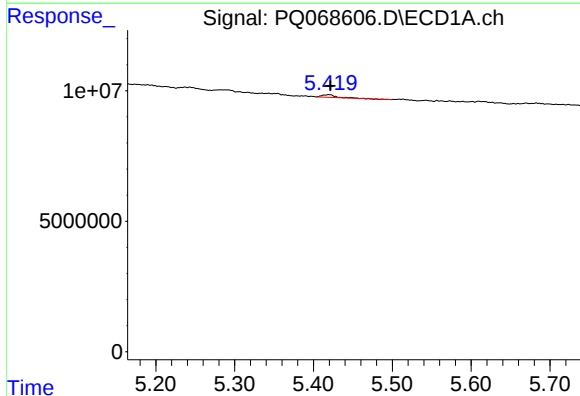
R.T.: 4.696 min
Delta R.T.: -0.011 min
Response: 8727016
Conc: 54.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



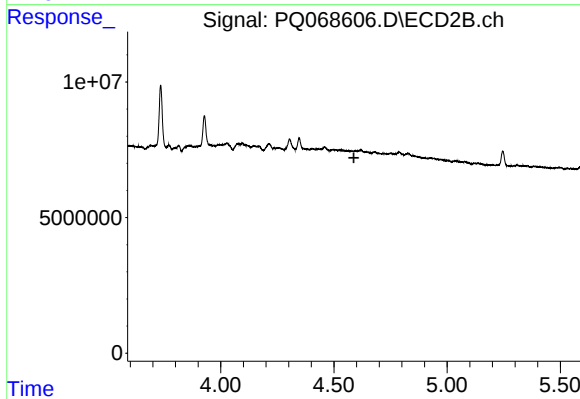
#19 AR-1242-4

R.T.: 4.097 min
Delta R.T.: 0.006 min
Response: 3295017
Conc: 22.52 ng/ml



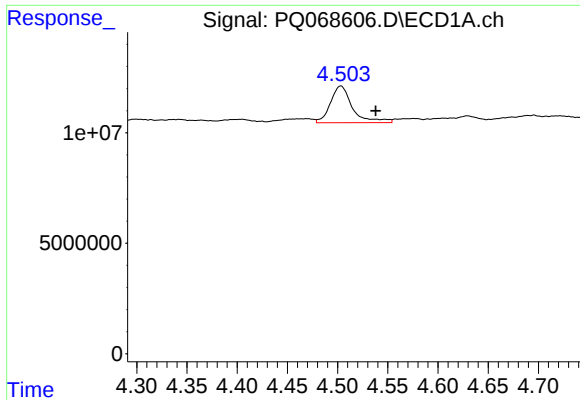
#20 AR-1242-5

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 1232132
Conc: 7.29 ng/ml



#20 AR-1242-5

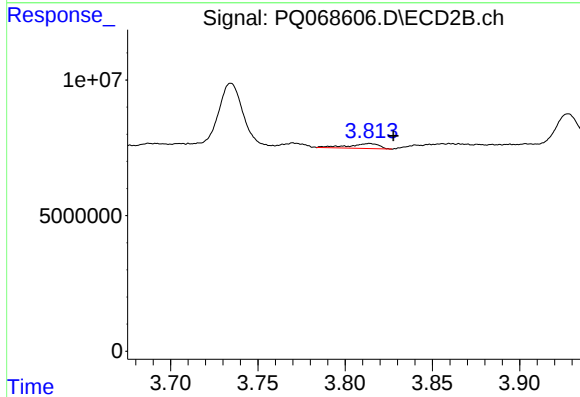
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

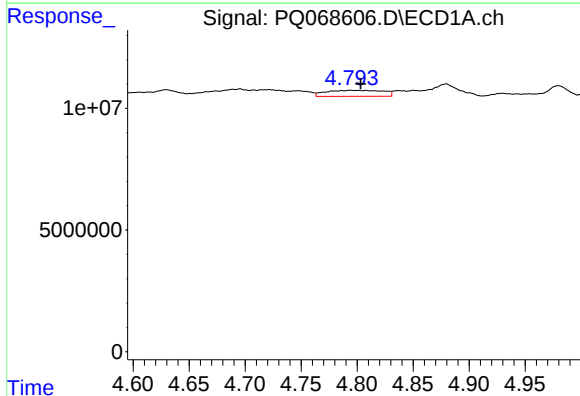
R.T.: 4.503 min
Delta R.T.: -0.035 min
Response: 25437995
Conc: 165.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



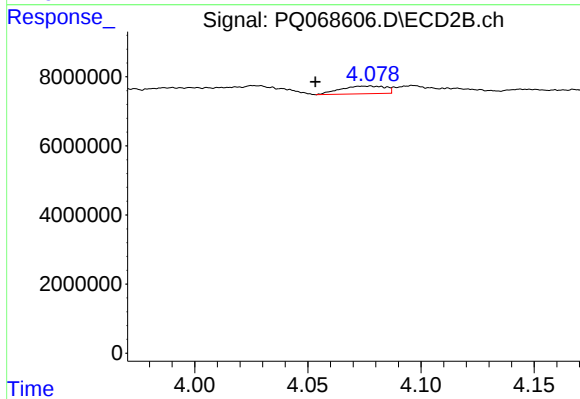
#21 AR-1248-1

R.T.: 3.814 min
Delta R.T.: -0.013 min
Response: 2205703
Conc: 15.46 ng/ml



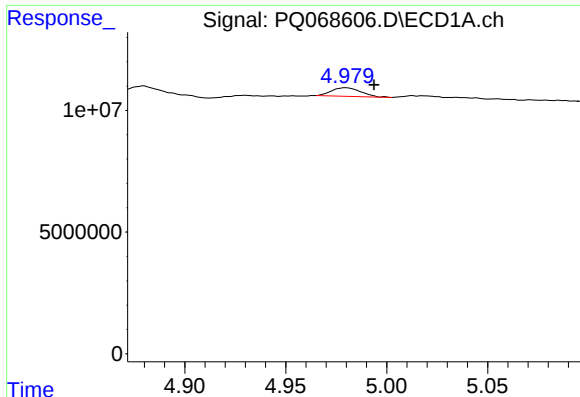
#22 AR-1248-2

R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 8808761
Conc: 41.92 ng/ml



#22 AR-1248-2

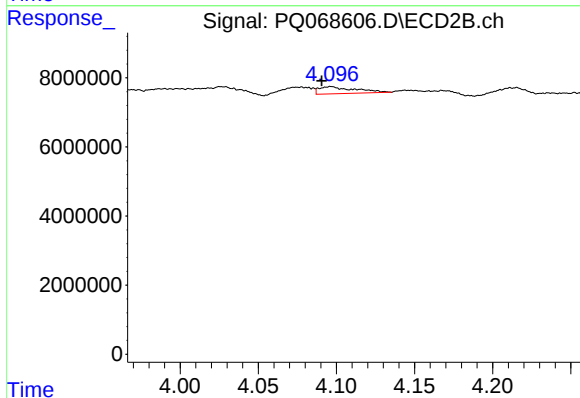
R.T.: 4.077 min
Delta R.T.: 0.024 min
Response: 3099093
Conc: 14.01 ng/ml



#23 AR-1248-3

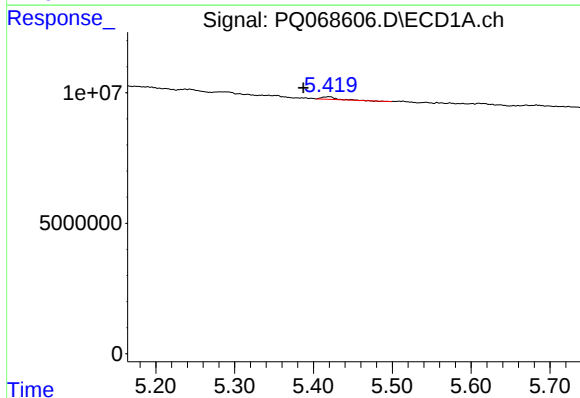
R.T.: 4.980 min
Delta R.T.: -0.014 min
Response: 3556419
Conc: 14.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



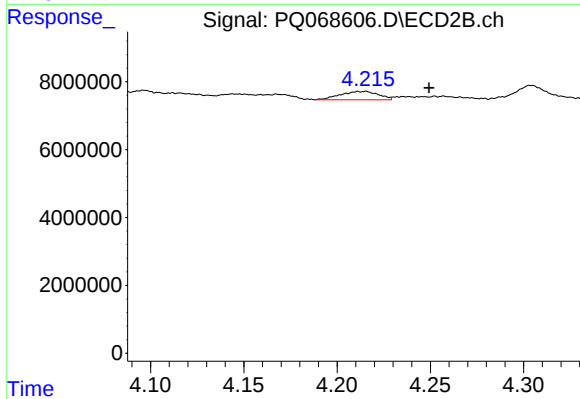
#23 AR-1248-3

R.T.: 4.097 min
Delta R.T.: 0.006 min
Response: 3295017
Conc: 15.34 ng/ml



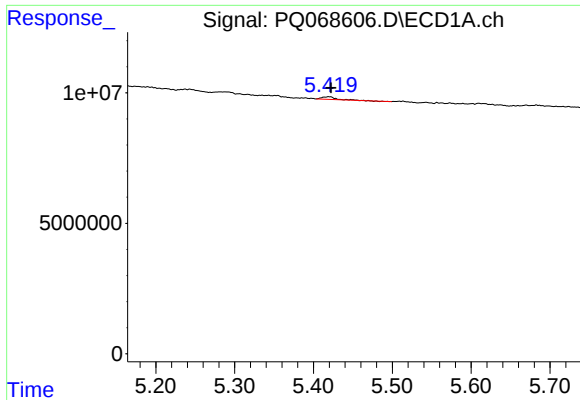
#24 AR-1248-4

R.T.: 5.420 min
Delta R.T.: 0.033 min
Response: 1232132
Conc: 4.38 ng/ml



#24 AR-1248-4

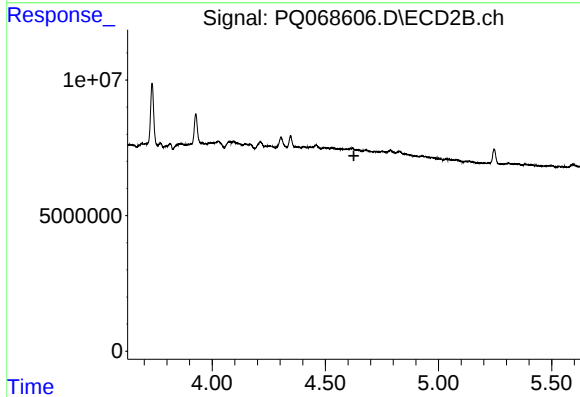
R.T.: 4.215 min
Delta R.T.: -0.034 min
Response: 3518219
Conc: 13.32 ng/ml



#25 AR-1248-5

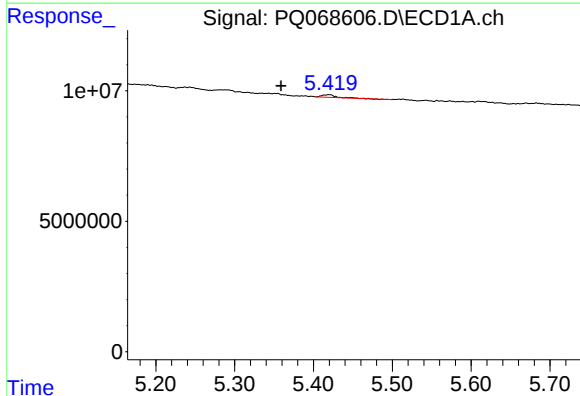
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 1232132
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



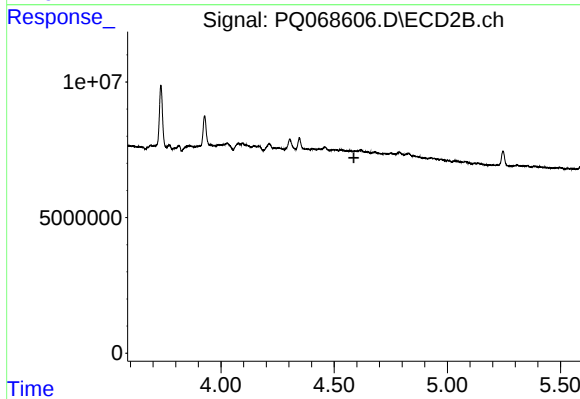
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



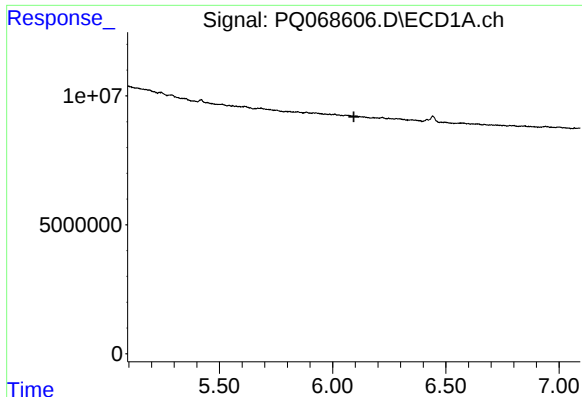
#26 AR-1254-1

R.T.: 5.420 min
Delta R.T.: 0.061 min
Response: 1232132
Conc: 4.45 ng/ml



#26 AR-1254-1

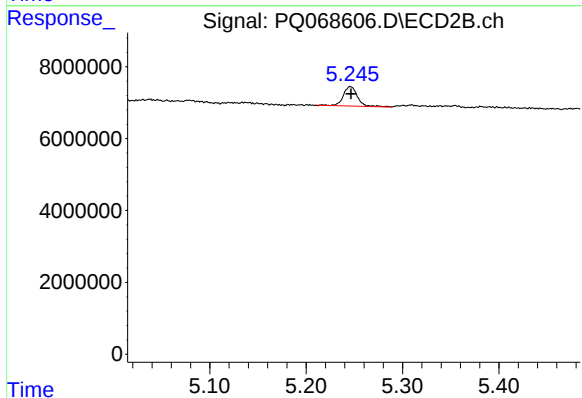
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#31 AR-1260-1

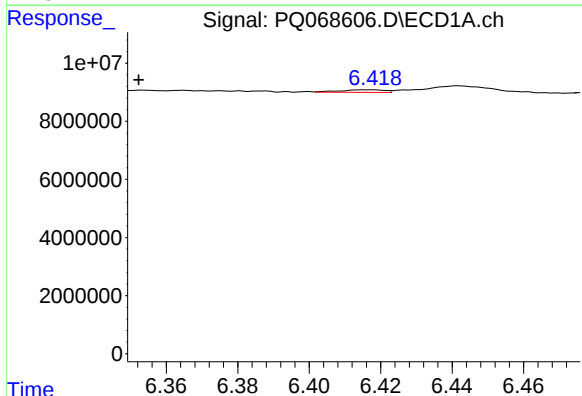
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



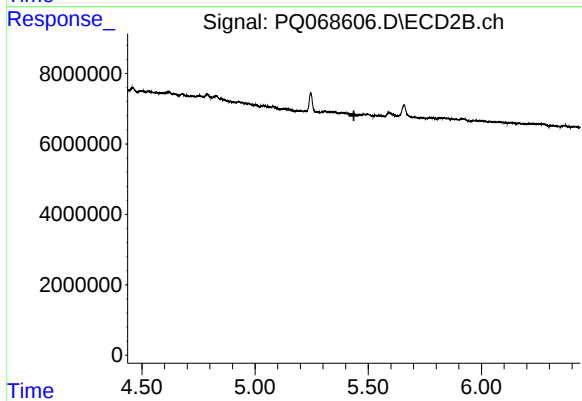
#31 AR-1260-1

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 5479999
Conc: 15.07 ng/ml



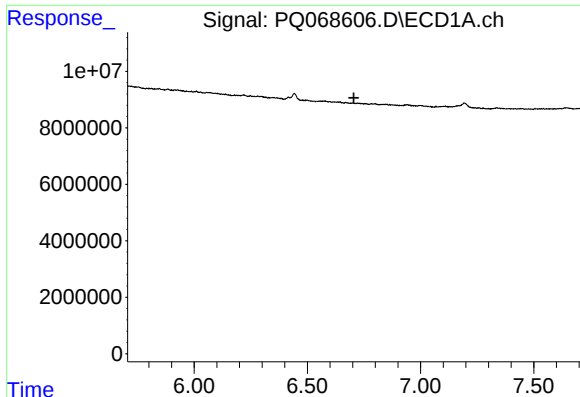
#32 AR-1260-2

R.T.: 6.417 min
Delta R.T.: 0.065 min
Response: 751959
Conc: 2.00 ng/ml



#32 AR-1260-2

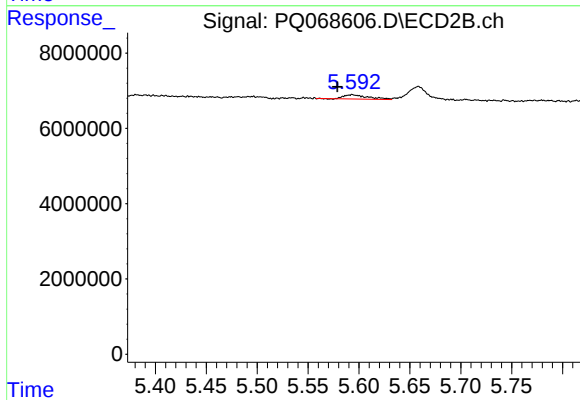
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#33 AR-1260-3

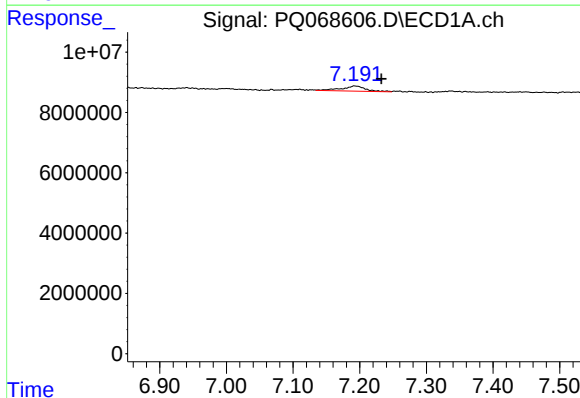
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



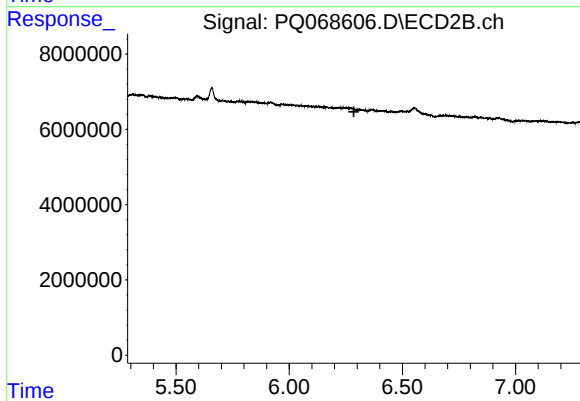
#33 AR-1260-3

R.T.: 5.593 min
Delta R.T.: 0.015 min
Response: 1786104
Conc: 4.14 ng/ml



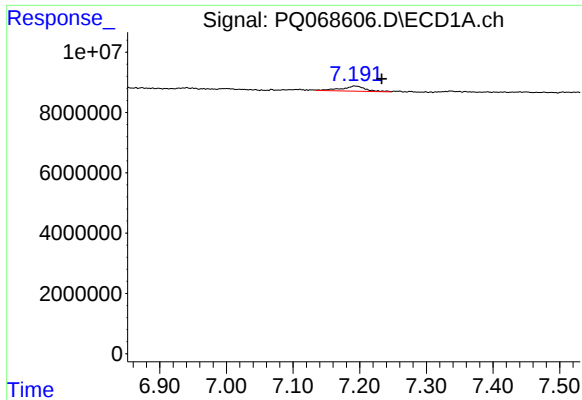
#35 AR-1260-5

R.T.: 7.192 min
Delta R.T.: -0.041 min
Response: 4197689
Conc: 7.19 ng/ml



#35 AR-1260-5

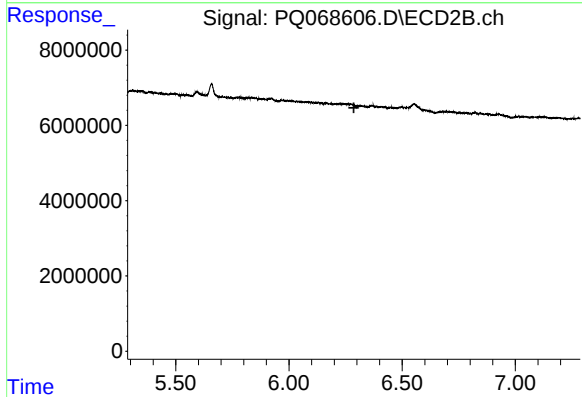
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.



#37 AR-1262-2

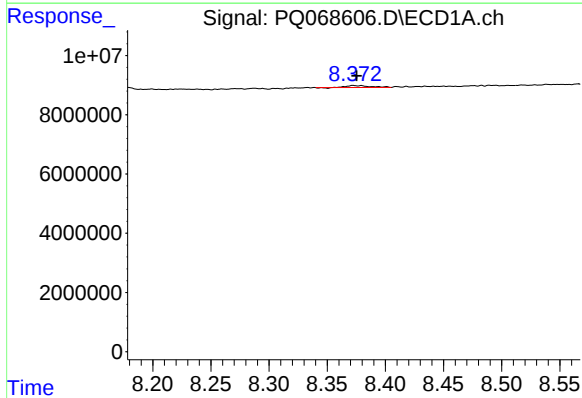
R.T.: 7.192 min
Delta R.T.: -0.041 min
Response: 4197689
Conc: 6.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



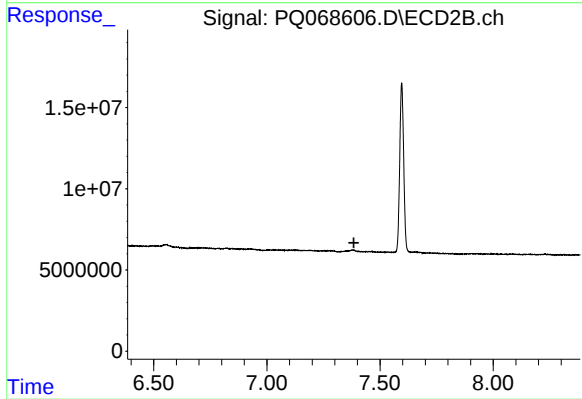
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 914029
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.