

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121324\
 Data File : PQ069697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 19:36
 Operator : YP\AJ
 Sample : P5228-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AT0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:21:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 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...	3.415	2.789	106.2E6	137.7E6	21.028	20.036
2)	SA Decachlor...	8.524	7.564	62435017	138.9E6	24.846	25.547
Target Compounds							
3)	L1 AR-1016-1	4.467	3.829	8545736	2973034	57.170	13.387 #
4)	L1 AR-1016-2	4.467f	3.829	8545736	2973034	36.041	8.887 #
5)	L1 AR-1016-3	4.592	0.000	2820616	0	19.123	N.D. #
6)	L1 AR-1016-4	0.000	4.048	0	14425600	N.D.	93.569 #
7)	L1 AR-1016-5	4.987f	4.209	1376587	4187388	11.733	21.585 #
8)	L2 AR-1221-1	3.590	3.058f	13543217	1785969	238.555	21.573 #
9)	L2 AR-1221-2	3.690	3.058	2986247	1785969	75.854	30.771 #
10)	L2 AR-1221-3	3.735	0.000	253289	0	1.948	N.D. #
11)	L3 AR-1232-1	3.735	0.000	253289	0	2.450	N.D. #
12)	L3 AR-1232-2	4.253	3.829	2729953	2973034	49.951	19.613 #
13)	L3 AR-1232-3	4.467f	0.000	8545736	0	81.484	N.D. #
14)	L3 AR-1232-4	0.000	4.048	0	14425600	N.D.	214.340 #
15)	L3 AR-1232-5	4.810f	4.209	10822918	4187388	303.487	53.959 #
16)	L4 AR-1242-1	4.467	3.829	8545736	2973034	68.776	16.431 #
17)	L4 AR-1242-2	4.467f	3.829	8545736	2973034	43.919	10.986 #
18)	L4 AR-1242-3	4.592	0.000	2820616	0	22.760	N.D. #
19)	L4 AR-1242-4	0.000	4.048	0	14425600	N.D.	105.862 #
21)	L5 AR-1248-1	4.467	3.829	8545736	2973034	93.143	22.392 #
22)	L5 AR-1248-2	4.810f	4.048	10822918	14425600	83.690	70.995
23)	L5 AR-1248-3	4.987f	4.048	1376587	14425600	8.923	72.906 #
24)	L5 AR-1248-4	0.000	4.209	0	4187388	N.D.	17.166 #
29)	L6 AR-1254-4	6.223f	0.000	5763752	0	29.084	N.D. #
32)	L7 AR-1260-2	6.364f	5.396	2310244	2051456	9.363	4.823 #
45)	L9 AR-1268-5	8.297	7.346	949811	1940810	0.812	0.820

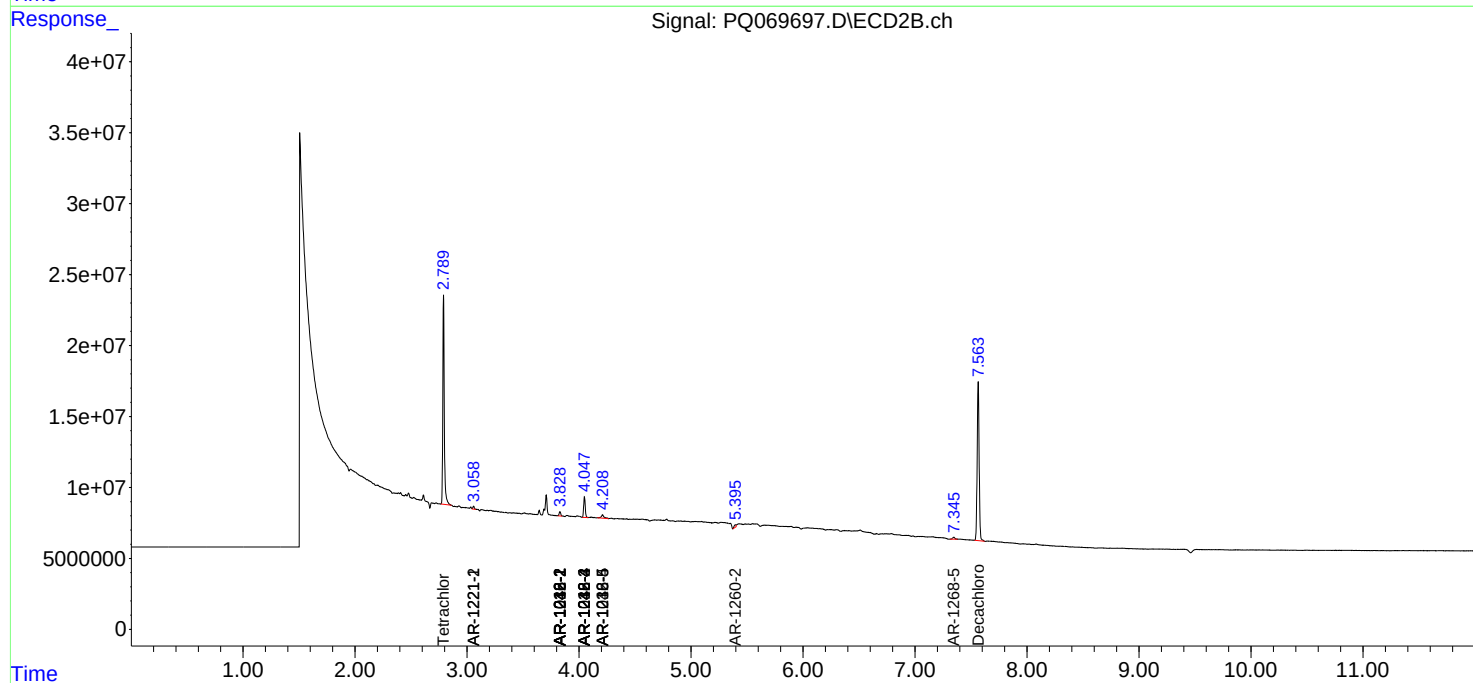
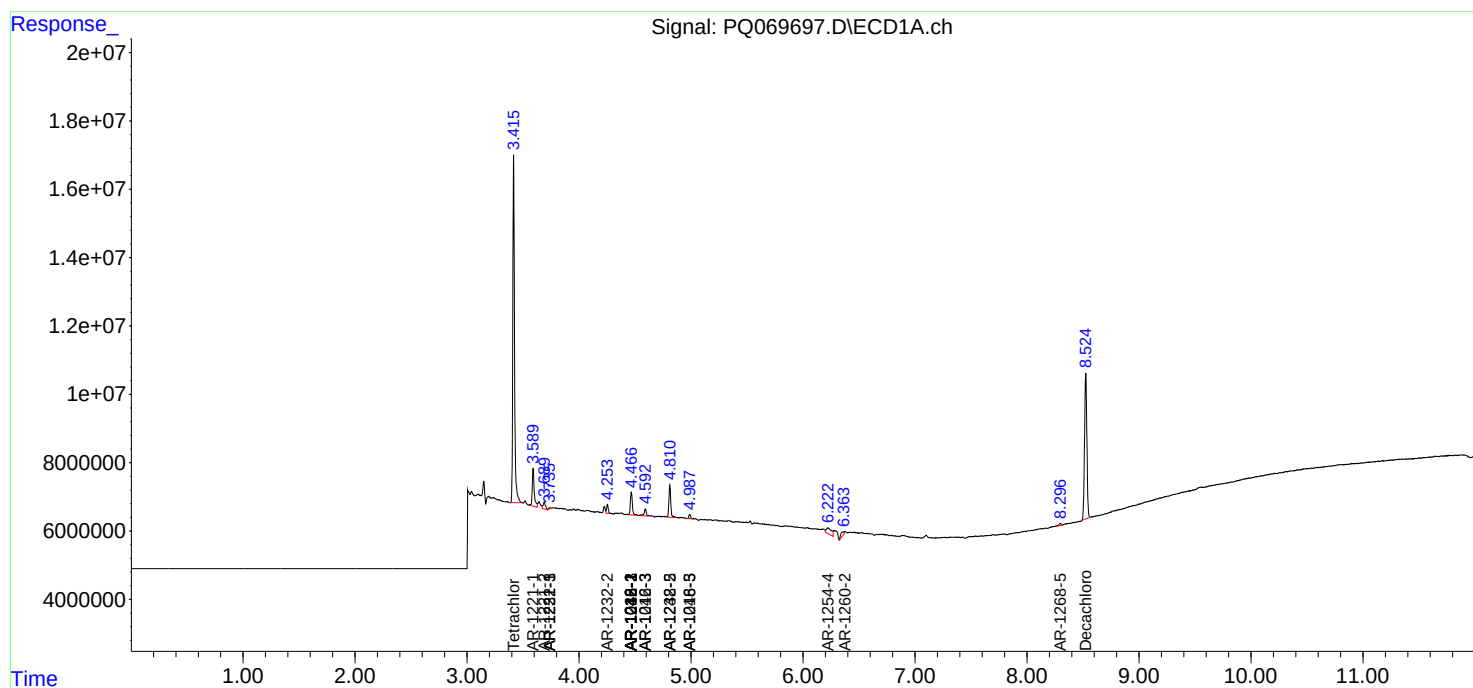
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

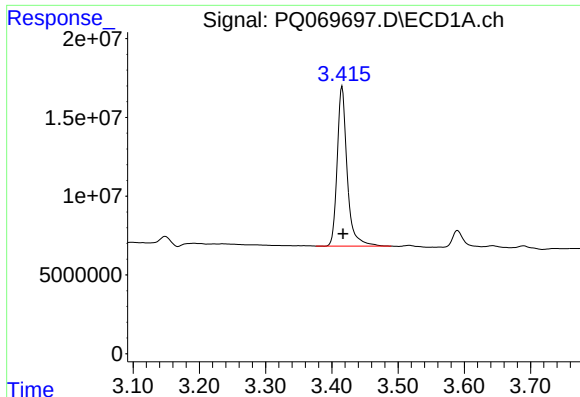
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121324\
Data File : PQ069697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 19:36
Operator : YP\AJ
Sample : P5228-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AT0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:21:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 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

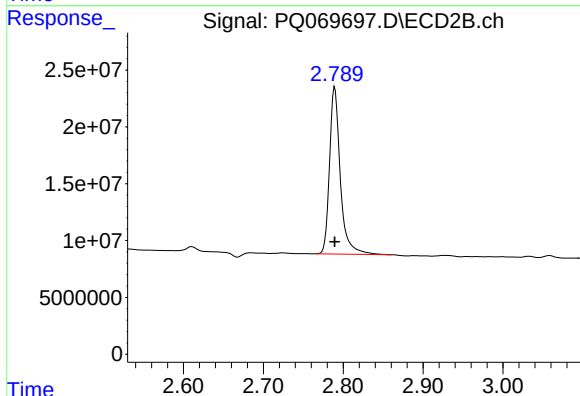




#1 Tetrachloro-m-xylene

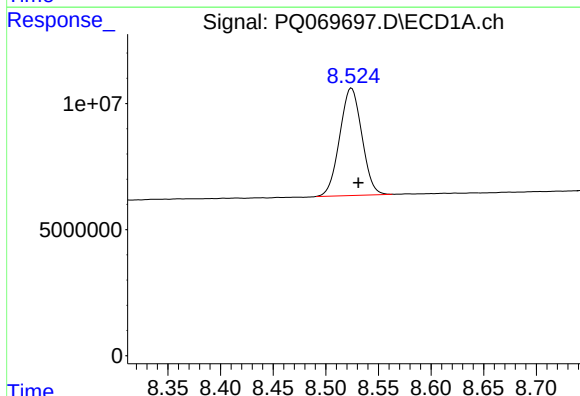
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 106171916
Conc: 21.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



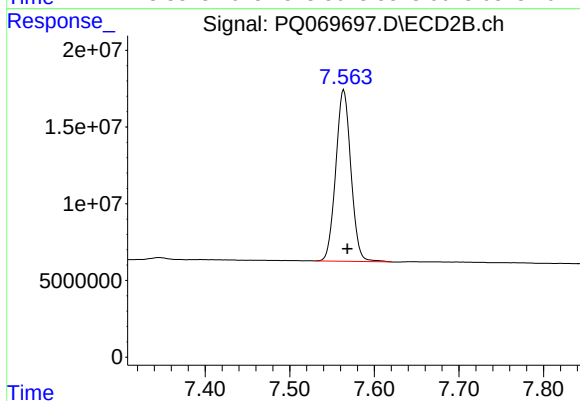
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 137743914
Conc: 20.04 ng/ml



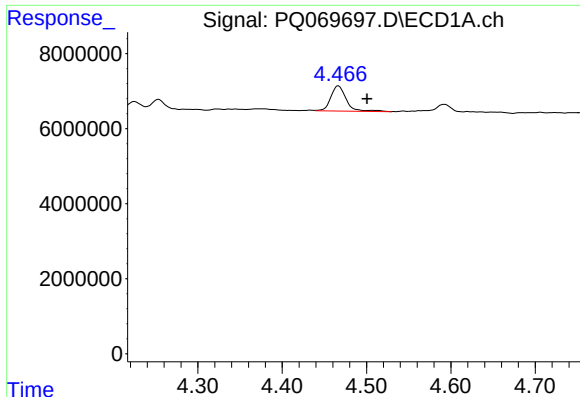
#2 Decachlorobiphenyl

R.T.: 8.524 min
Delta R.T.: -0.007 min
Response: 62435017
Conc: 24.85 ng/ml



#2 Decachlorobiphenyl

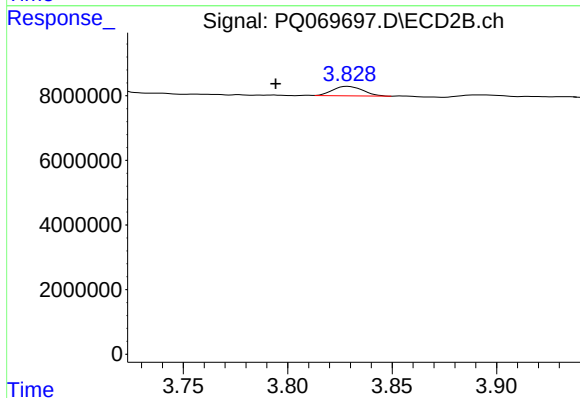
R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 138944922
Conc: 25.55 ng/ml



#3 AR-1016-1

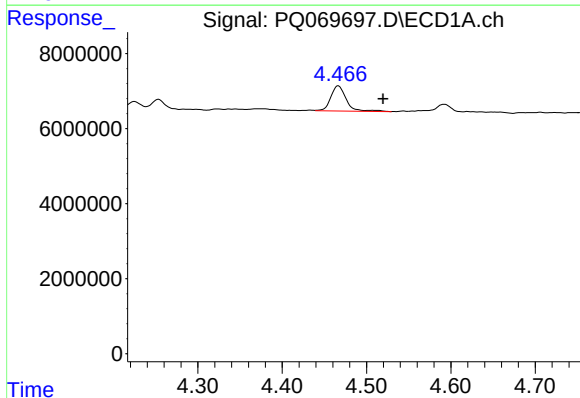
R.T.: 4.467 min
Delta R.T.: -0.034 min
Response: 8545736
Conc: 57.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



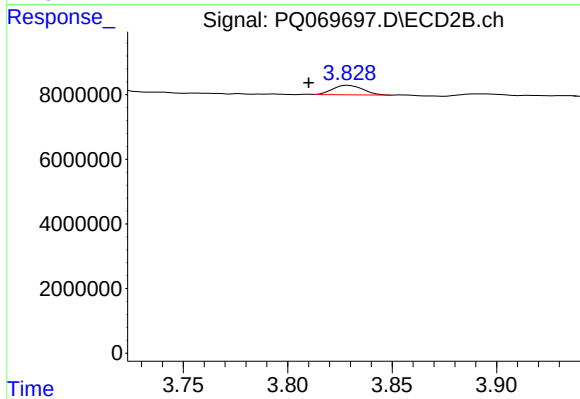
#3 AR-1016-1

R.T.: 3.829 min
Delta R.T.: 0.035 min
Response: 2973034
Conc: 13.39 ng/ml



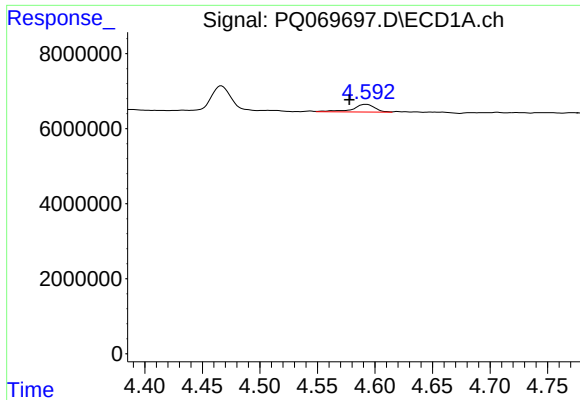
#4 AR-1016-2

R.T.: 4.467 min
Delta R.T.: -0.053 min
Response: 8545736
Conc: 36.04 ng/ml



#4 AR-1016-2

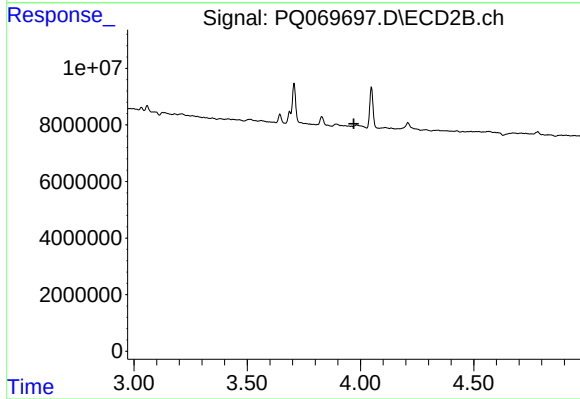
R.T.: 3.829 min
Delta R.T.: 0.019 min
Response: 2973034
Conc: 8.89 ng/ml



#5 AR-1016-3

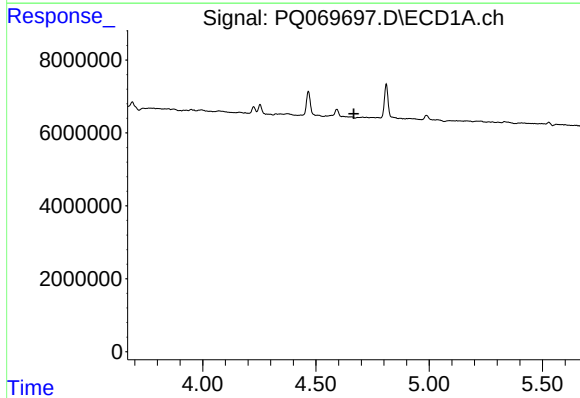
R.T.: 4.592 min
Delta R.T.: 0.015 min
Response: 2820616
Conc: 19.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



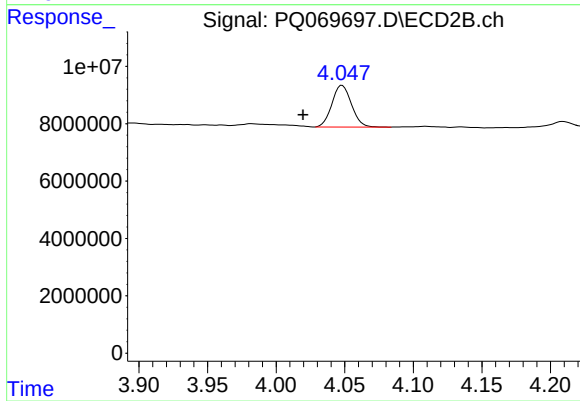
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



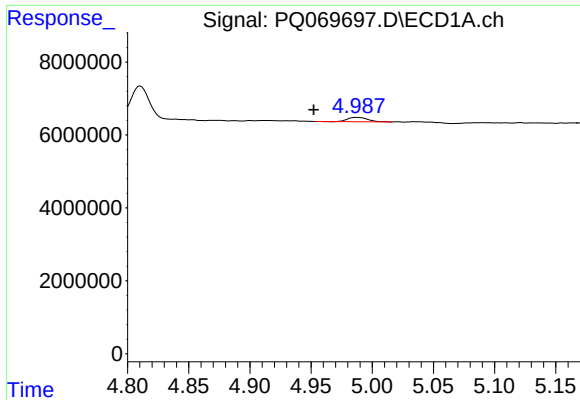
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

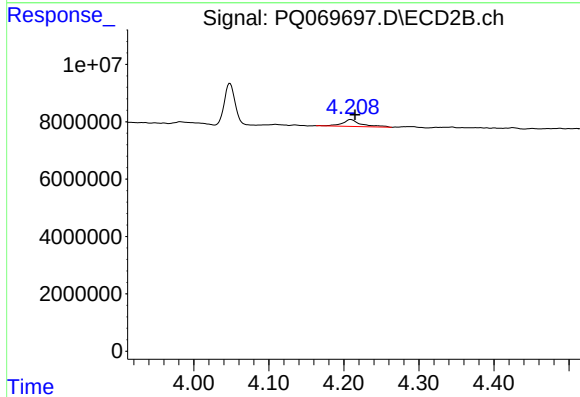
R.T.: 4.048 min
Delta R.T.: 0.028 min
Response: 14425600
Conc: 93.57 ng/ml



#7 AR-1016-5

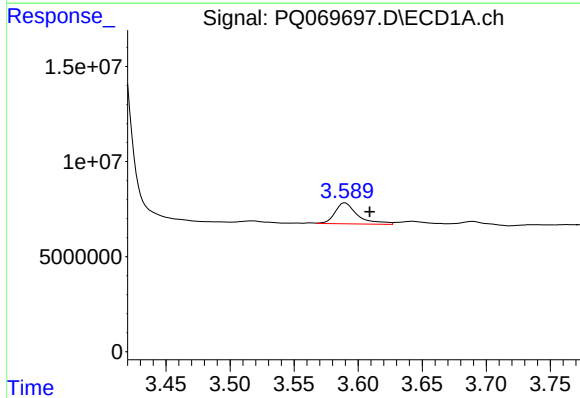
R.T.: 4.987 min
Delta R.T.: 0.035 min
Response: 1376587
Conc: 11.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



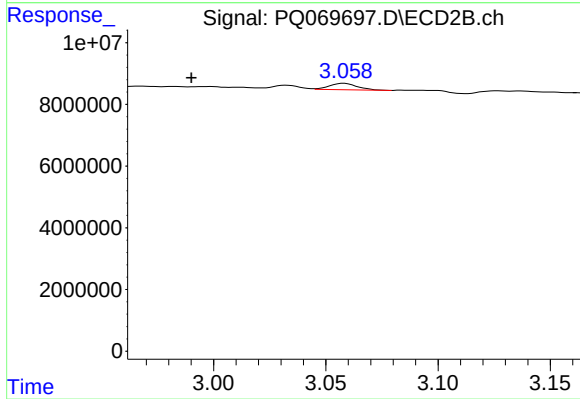
#7 AR-1016-5

R.T.: 4.209 min
Delta R.T.: -0.006 min
Response: 4187388
Conc: 21.58 ng/ml



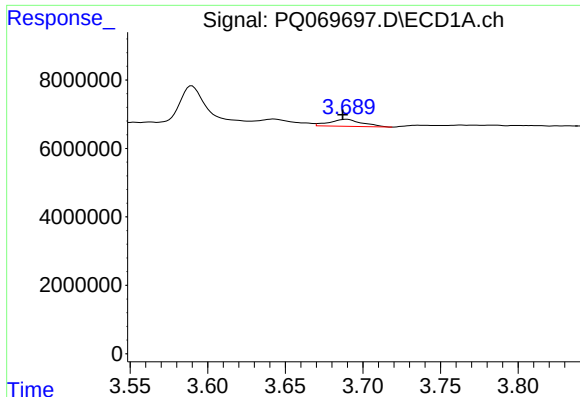
#8 AR-1221-1

R.T.: 3.590 min
Delta R.T.: -0.019 min
Response: 13543217
Conc: 238.55 ng/ml



#8 AR-1221-1

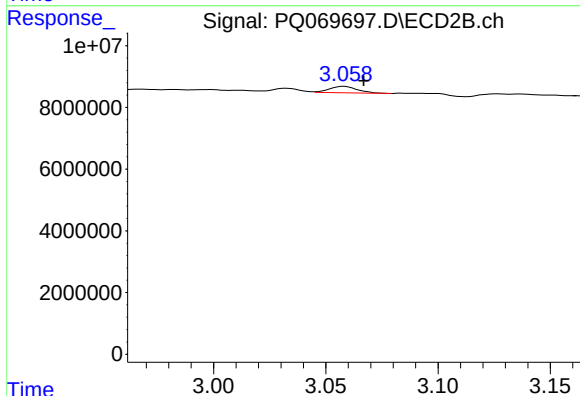
R.T.: 3.058 min
Delta R.T.: 0.068 min
Response: 1785969
Conc: 21.57 ng/ml



#9 AR-1221-2

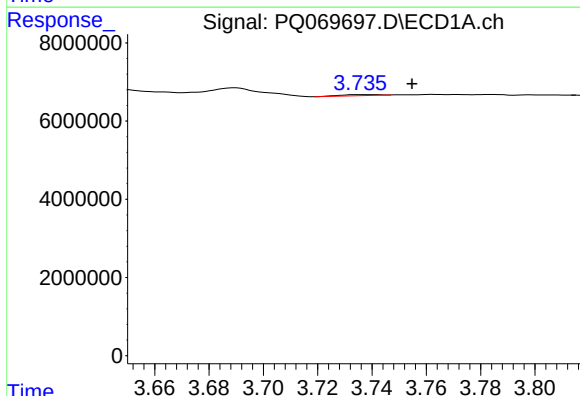
R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 2986247
Conc: 75.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



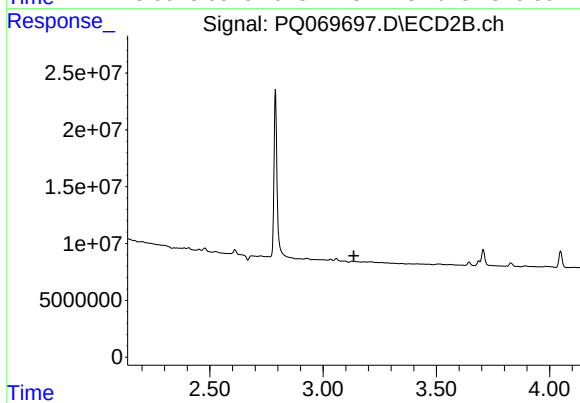
#9 AR-1221-2

R.T.: 3.058 min
Delta R.T.: -0.009 min
Response: 1785969
Conc: 30.77 ng/ml



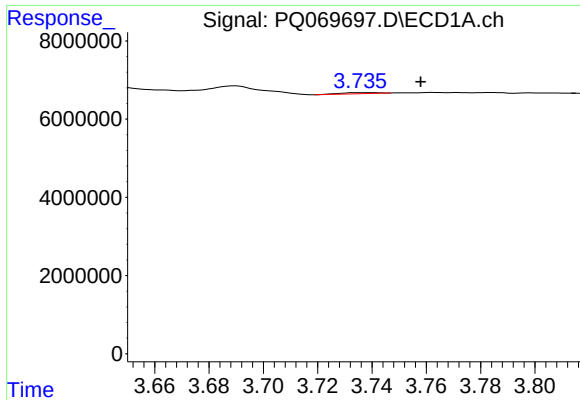
#10 AR-1221-3

R.T.: 3.735 min
Delta R.T.: -0.019 min
Response: 253289
Conc: 1.95 ng/ml



#10 AR-1221-3

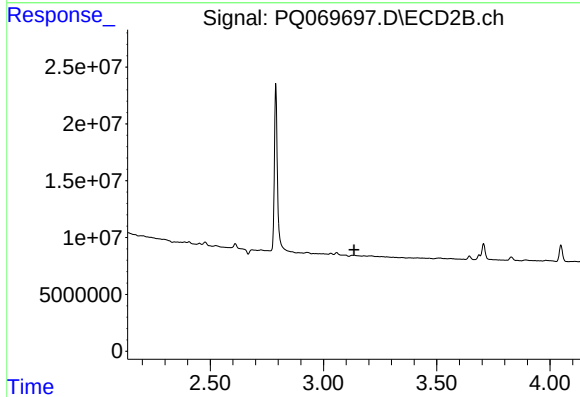
R.T.: 0.000 min
Exp R.T.: 3.135 min
Response: 0
Conc: N.D.



#11 AR-1232-1

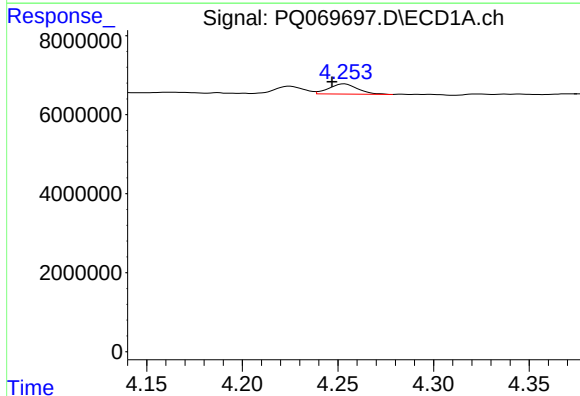
R.T.: 3.735 min
Delta R.T.: -0.022 min
Response: 253289
Conc: 2.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



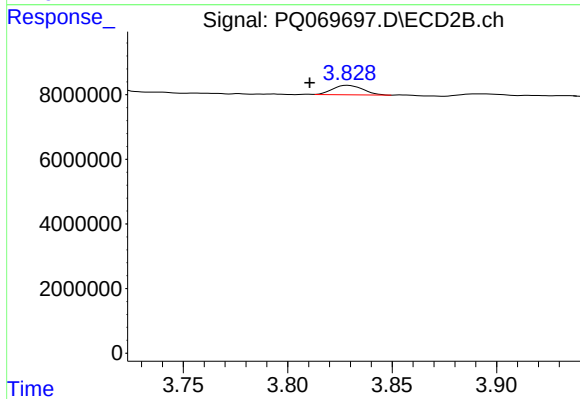
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



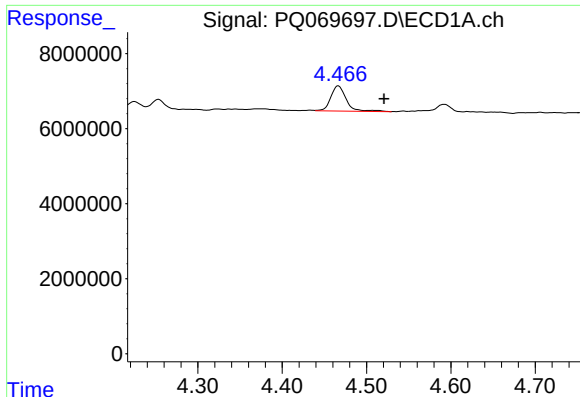
#12 AR-1232-2

R.T.: 4.253 min
Delta R.T.: 0.006 min
Response: 2729953
Conc: 49.95 ng/ml



#12 AR-1232-2

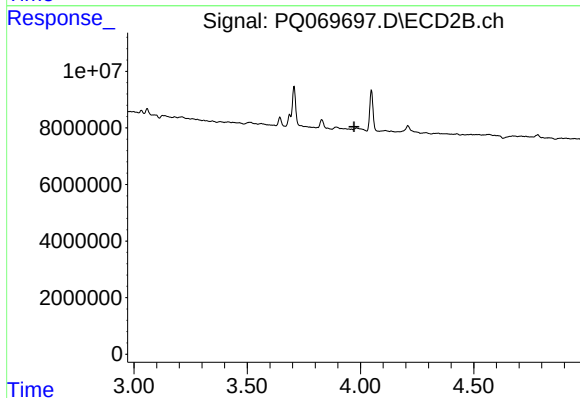
R.T.: 3.829 min
Delta R.T.: 0.018 min
Response: 2973034
Conc: 19.61 ng/ml



#13 AR-1232-3

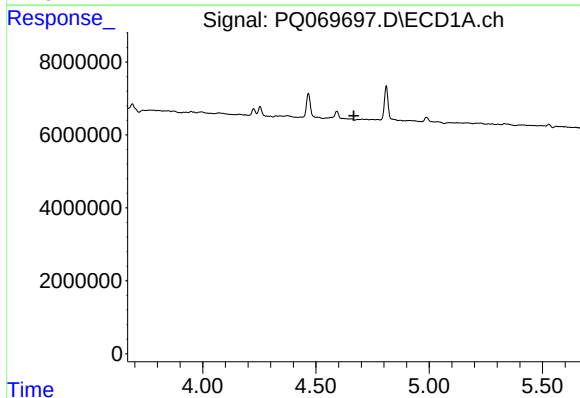
R.T.: 4.467 min
Delta R.T.: -0.054 min
Response: 8545736
Conc: 81.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



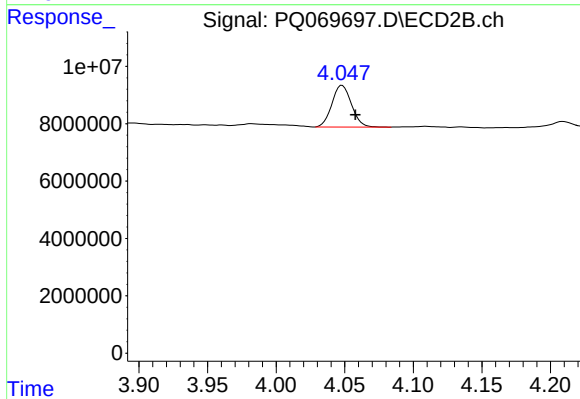
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



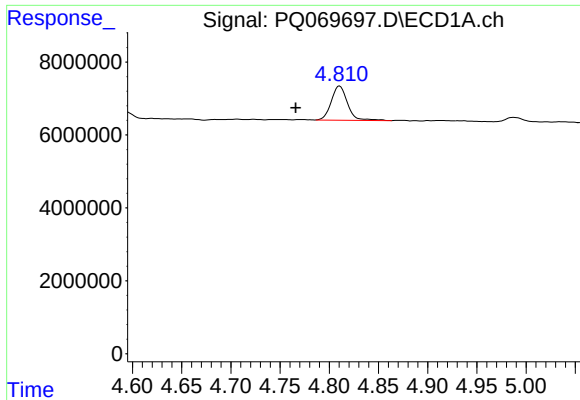
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#14 AR-1232-4

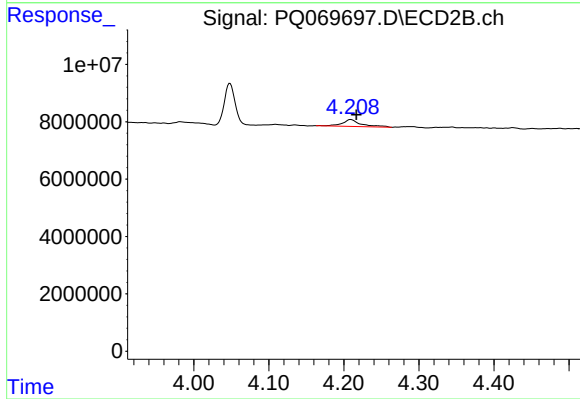
R.T.: 4.048 min
Delta R.T.: -0.010 min
Response: 14425600
Conc: 214.34 ng/ml



#15 AR-1232-5

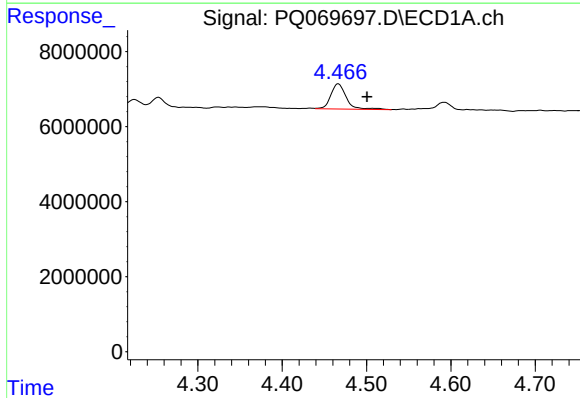
R.T.: 4.810 min
Delta R.T.: 0.045 min
Response: 10822918
Conc: 303.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



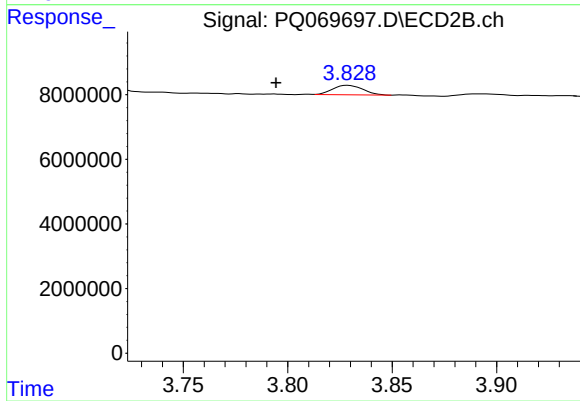
#15 AR-1232-5

R.T.: 4.209 min
Delta R.T.: -0.008 min
Response: 4187388
Conc: 53.96 ng/ml



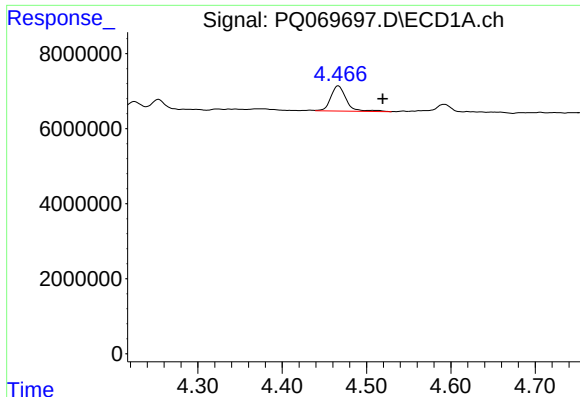
#16 AR-1242-1

R.T.: 4.467 min
Delta R.T.: -0.034 min
Response: 8545736
Conc: 68.78 ng/ml



#16 AR-1242-1

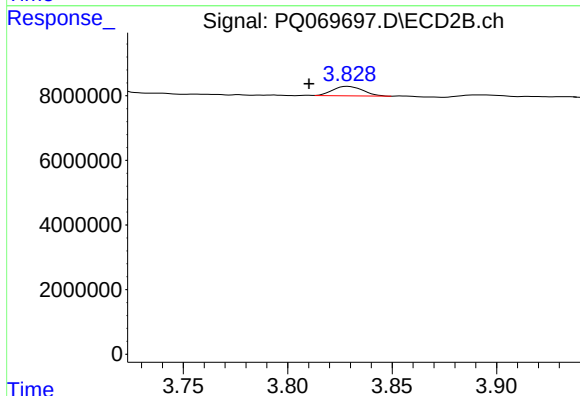
R.T.: 3.829 min
Delta R.T.: 0.035 min
Response: 2973034
Conc: 16.43 ng/ml



#17 AR-1242-2

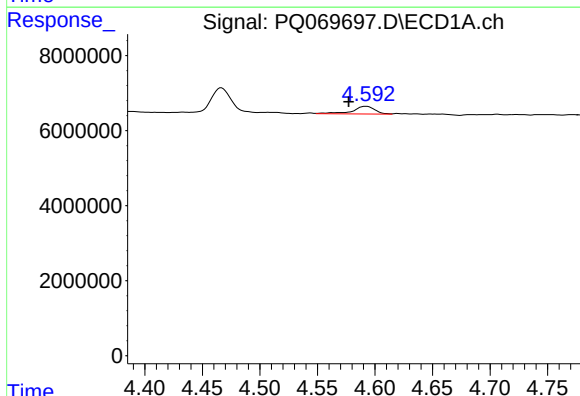
R.T.: 4.467 min
Delta R.T.: -0.053 min
Response: 8545736
Conc: 43.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



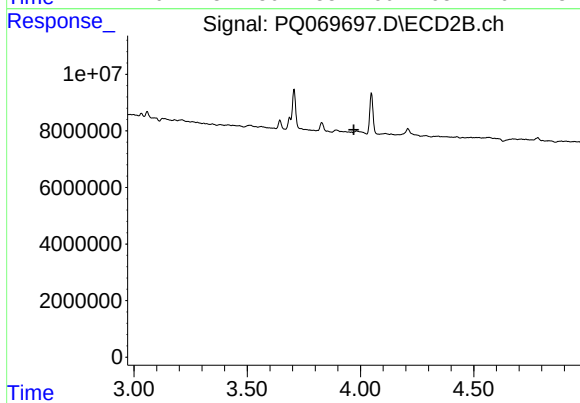
#17 AR-1242-2

R.T.: 3.829 min
Delta R.T.: 0.019 min
Response: 2973034
Conc: 10.99 ng/ml



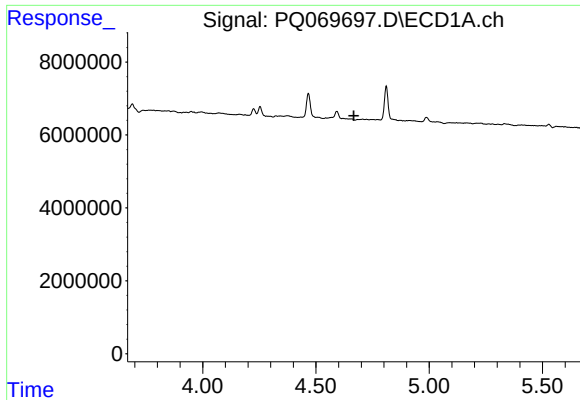
#18 AR-1242-3

R.T.: 4.592 min
Delta R.T.: 0.015 min
Response: 2820616
Conc: 22.76 ng/ml



#18 AR-1242-3

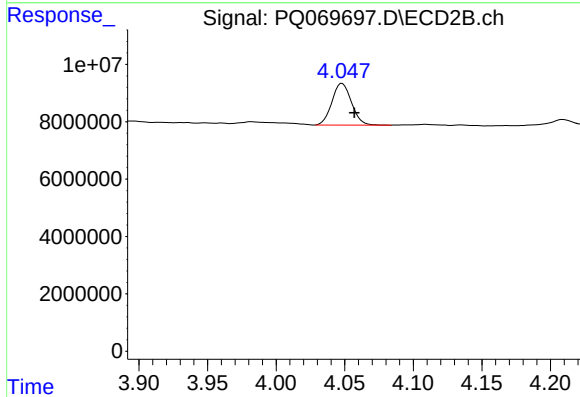
R.T.: 0.000 min
Exp R.T.: 3.971 min
Response: 0
Conc: N.D.



#19 AR-1242-4

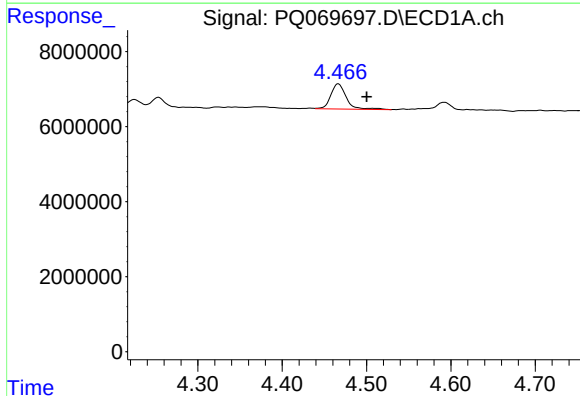
R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AT0



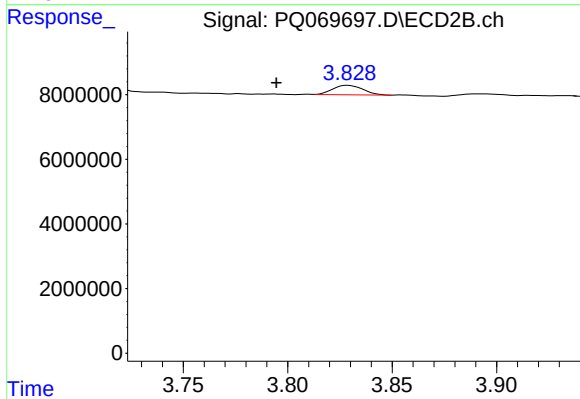
#19 AR-1242-4

R.T.: 4.048 min
Delta R.T.: -0.009 min
Response: 14425600
Conc: 105.86 ng/ml



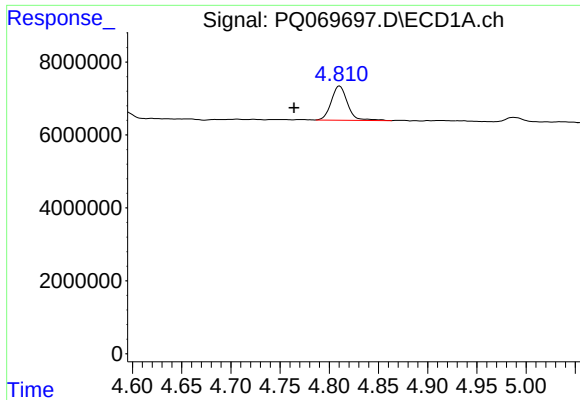
#21 AR-1248-1

R.T.: 4.467 min
Delta R.T.: -0.034 min
Response: 8545736
Conc: 93.14 ng/ml



#21 AR-1248-1

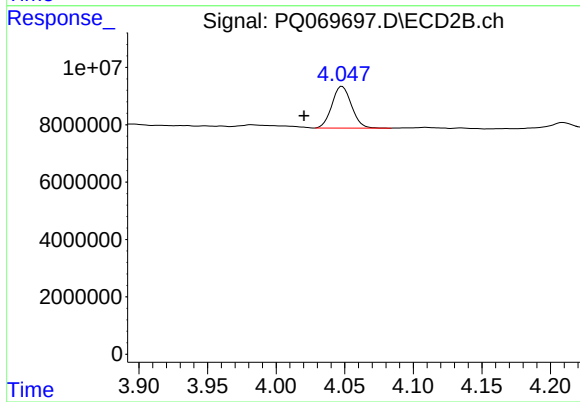
R.T.: 3.829 min
Delta R.T.: 0.034 min
Response: 2973034
Conc: 22.39 ng/ml



#22 AR-1248-2

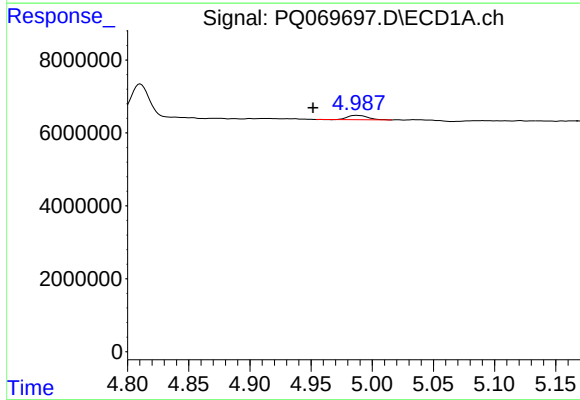
R.T.: 4.810 min
Delta R.T.: 0.046 min
Response: 10822918
Conc: 83.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



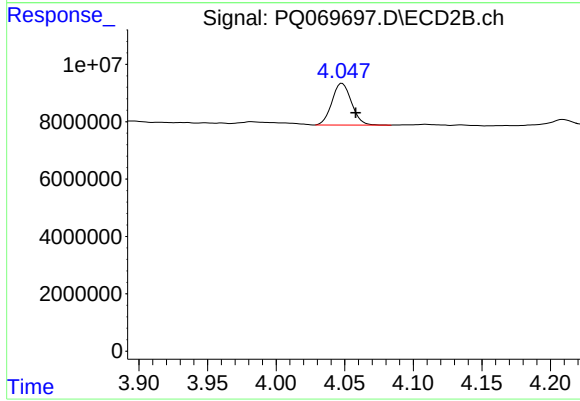
#22 AR-1248-2

R.T.: 4.048 min
Delta R.T.: 0.028 min
Response: 14425600
Conc: 71.00 ng/ml



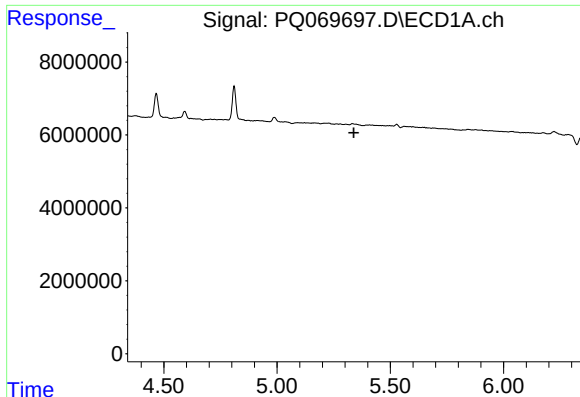
#23 AR-1248-3

R.T.: 4.987 min
Delta R.T.: 0.036 min
Response: 1376587
Conc: 8.92 ng/ml



#23 AR-1248-3

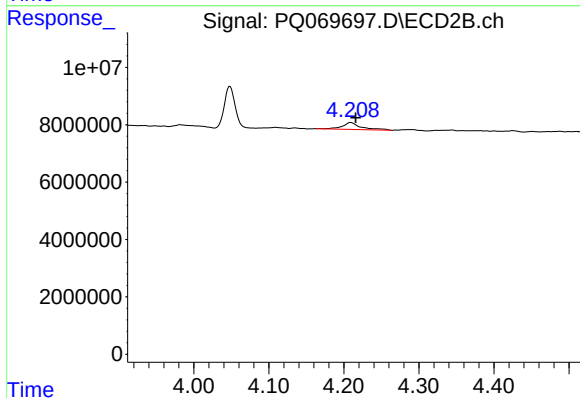
R.T.: 4.048 min
Delta R.T.: -0.010 min
Response: 14425600
Conc: 72.91 ng/ml



#24 AR-1248-4

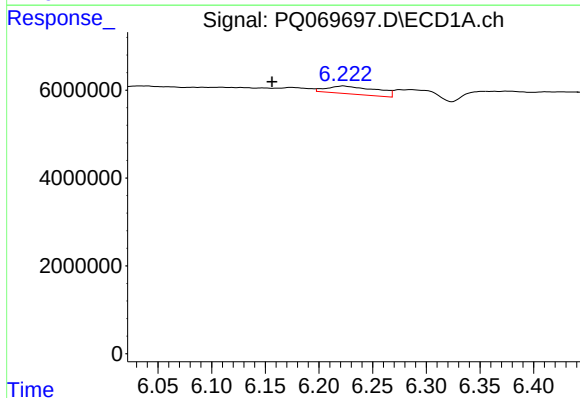
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AT0



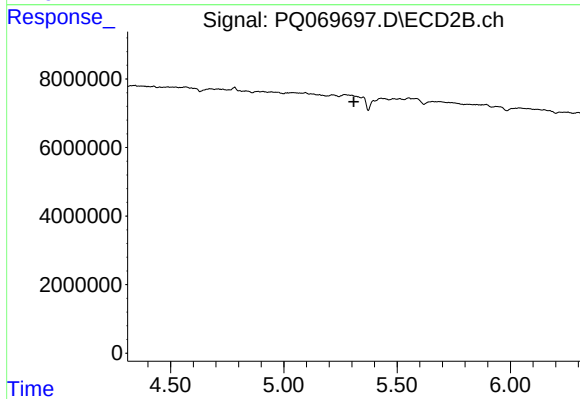
#24 AR-1248-4

R.T.: 4.209 min
Delta R.T.: -0.007 min
Response: 4187388
Conc: 17.17 ng/ml



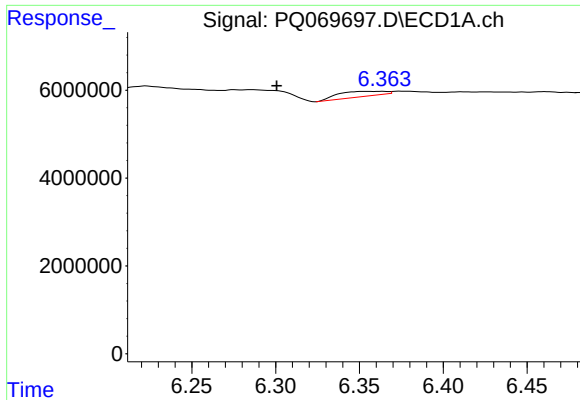
#29 AR-1254-4

R.T.: 6.223 min
Delta R.T.: 0.067 min
Response: 5763752
Conc: 29.08 ng/ml



#29 AR-1254-4

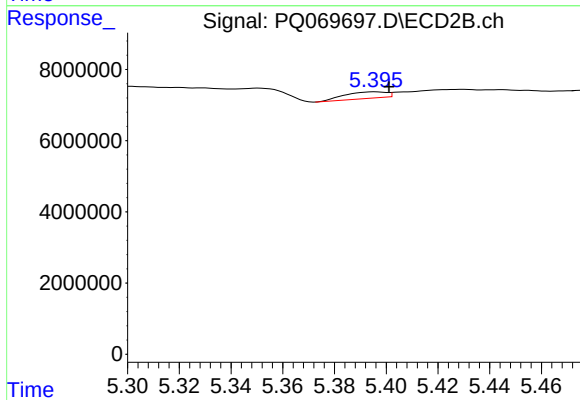
R.T.: 0.000 min
Exp R.T.: 5.309 min
Response: 0
Conc: N.D.



#32 AR-1260-2

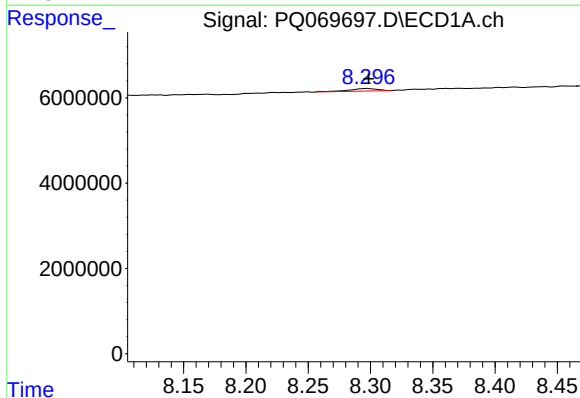
R.T.: 6.364 min
Delta R.T.: 0.063 min
Response: 2310244
Conc: 9.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT0



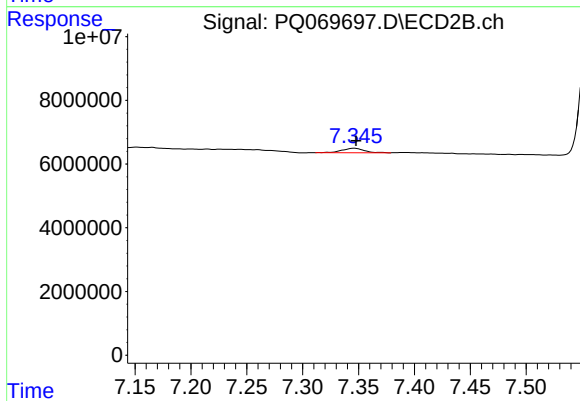
#32 AR-1260-2

R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 2051456
Conc: 4.82 ng/ml



#45 AR-1268-5

R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 949811
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 1940810
Conc: 0.82 ng/ml