

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
 Data File : PQ069963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 11:23
 Operator : YP\AJ
 Sample : Q1229-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 07:54:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020325CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 04 13:27:59 2025
 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

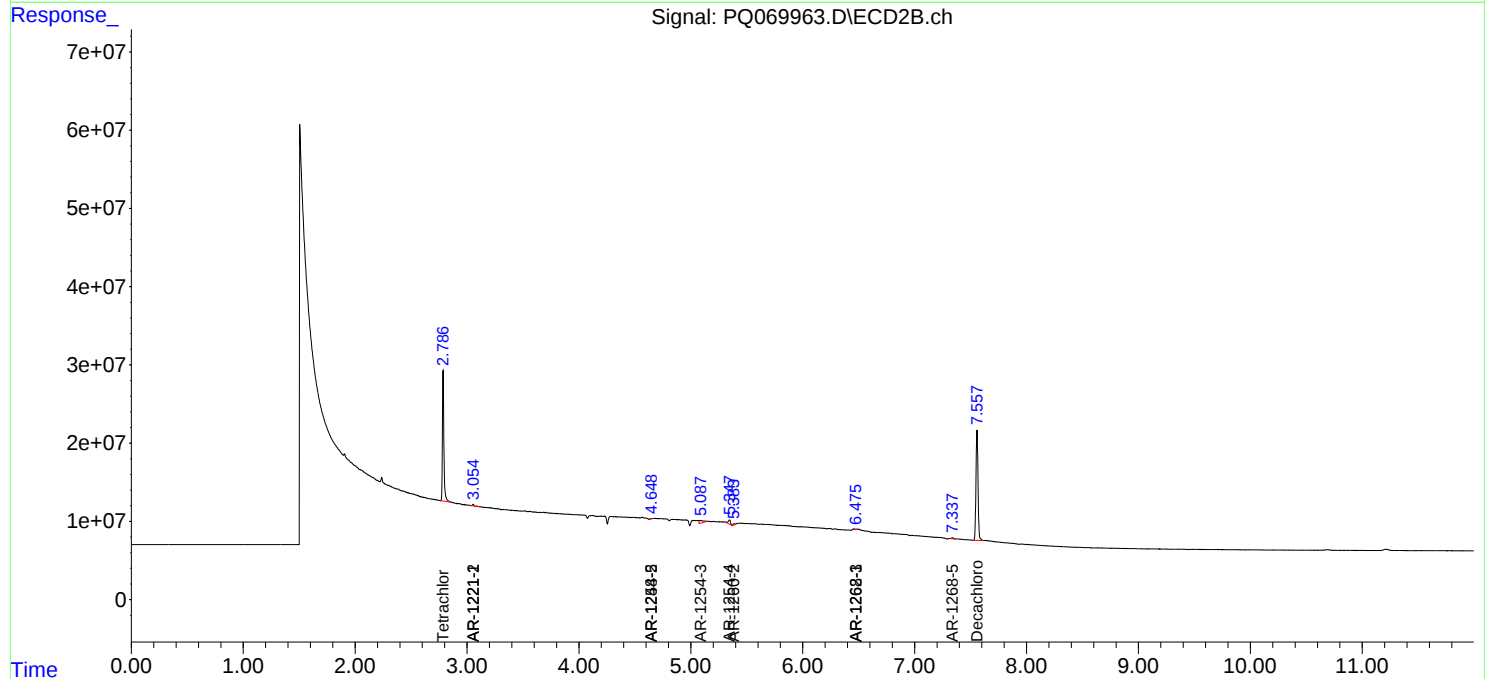
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

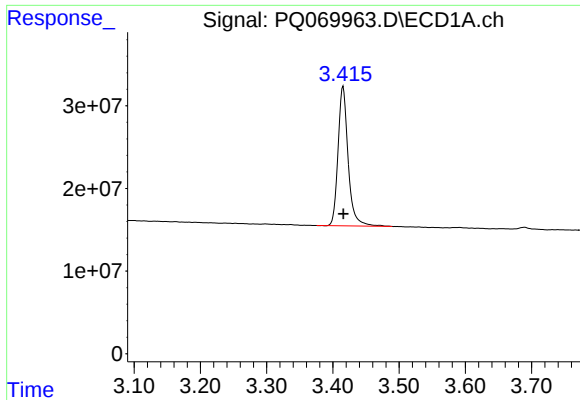
System Monitoring Compounds							
1)	SA Tetrachlo...	3.415	2.787	179.0E6	153.7E6	19.995	19.375
2)	SA Decachlor...	8.522	7.558	117.4E6	178.4E6	30.948	29.369
Target Compounds							
7)	L1 AR-1016-5	4.984	0.000	4424905	0	21.891	N.D. #
8)	L2 AR-1221-1	3.592	3.055f	712535	1125812	6.611	11.393 #
9)	L2 AR-1221-2	3.689	3.055	2976383	1125812	40.334	16.223 #
10)	L2 AR-1221-3	3.689f	0.000	2976383	0	12.476	N.D. #
11)	L3 AR-1232-1	3.689f	0.000	2976383	0	15.260	N.D. #
15)	L3 AR-1232-5	4.822f	0.000	1004915	0	14.493	N.D. #
20)	L4 AR-1242-5	5.405	0.000	8785000	0	44.270	N.D. #
22)	L5 AR-1248-2	4.822f	0.000	1004915	0	3.901	N.D. #
23)	L5 AR-1248-3	4.984	4.097f	4424905	-2502894	14.233	N.D. #
24)	L5 AR-1248-4	5.309	0.000	16607429	0	50.585	N.D. #
25)	L5 AR-1248-5	5.405	4.650f	8785000	344895	26.109	1.225 #
26)	L6 AR-1254-1	5.309	0.000	16607429	0	46.706	N.D. #
27)	L6 AR-1254-2	5.491f	4.650f	2516264	344895	4.691	0.890 #
28)	L6 AR-1254-3	5.844	5.088	4219687	8563484	7.588	13.897 #
29)	L6 AR-1254-4	0.000	5.346f	0	8005424	N.D.	22.000 #
31)	L7 AR-1260-1	6.047	0.000	4987171	0	14.400	N.D. #
32)	L7 AR-1260-2	6.286	5.386	7110843	1853355	18.037	3.896 #
38)	L8 AR-1262-3	0.000	6.475f	0	184357	N.D.	0.439 #
41)	L9 AR-1268-1	0.000	6.475f	0	184357	N.D.	0.155 #
45)	L9 AR-1268-5	8.296	7.337	1035715	1742810	0.528	0.642

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

Instrument :
ECD_Q
ClientSampleId :

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

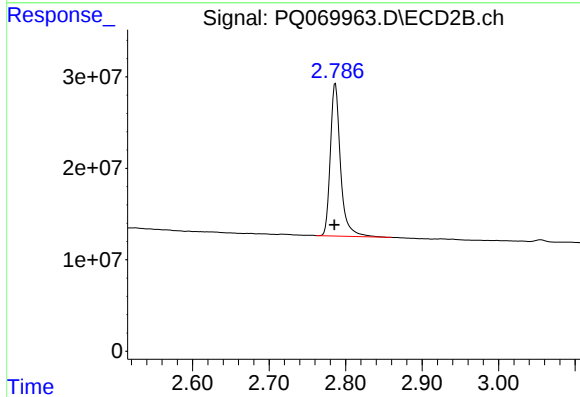




#1 Tetrachloro-m-xylene

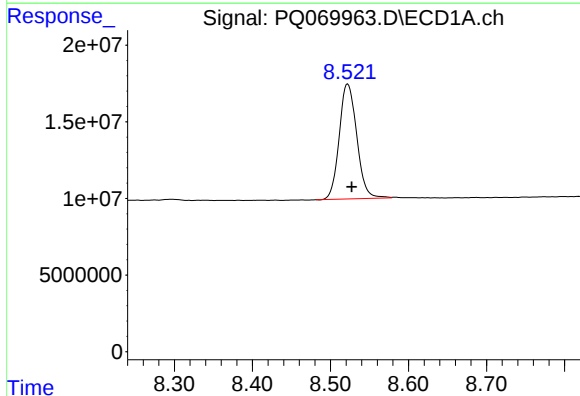
R.T.: 3.415 min
Delta R.T.: 0.000 min
Response: 179023503
Conc: 20.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



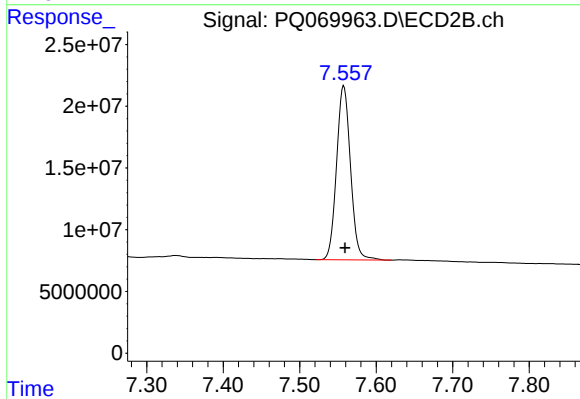
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.001 min
Response: 153653657
Conc: 19.38 ng/ml



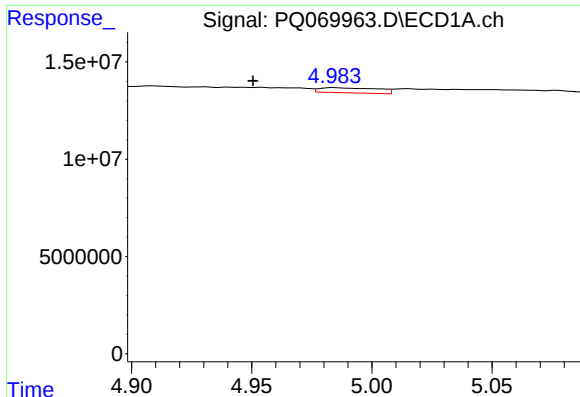
#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: -0.005 min
Response: 117388048
Conc: 30.95 ng/ml



#2 Decachlorobiphenyl

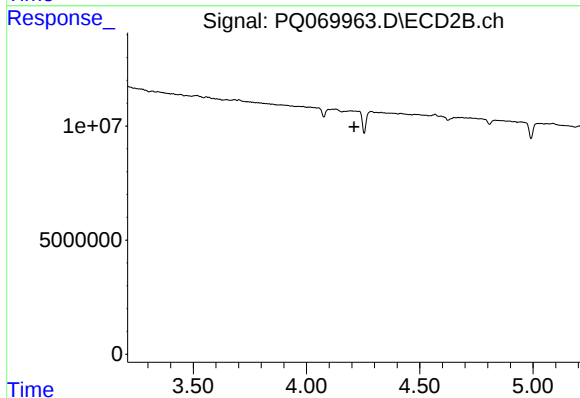
R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 178354145
Conc: 29.37 ng/ml



#7 AR-1016-5

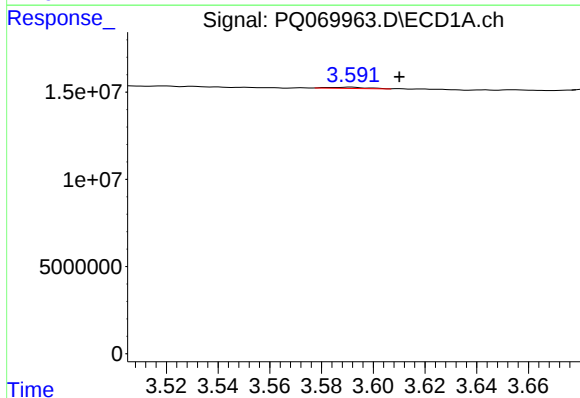
R.T.: 4.984 min
Delta R.T.: 0.034 min
Response: 4424905
Conc: 21.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



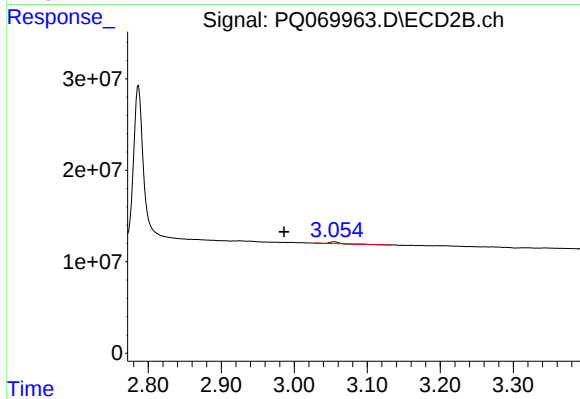
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



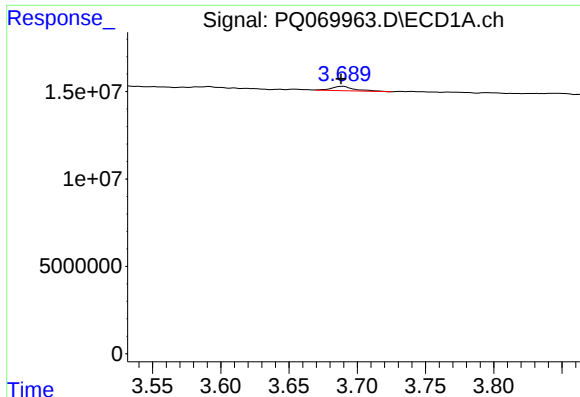
#8 AR-1221-1

R.T.: 3.592 min
Delta R.T.: -0.018 min
Response: 712535
Conc: 6.61 ng/ml



#8 AR-1221-1

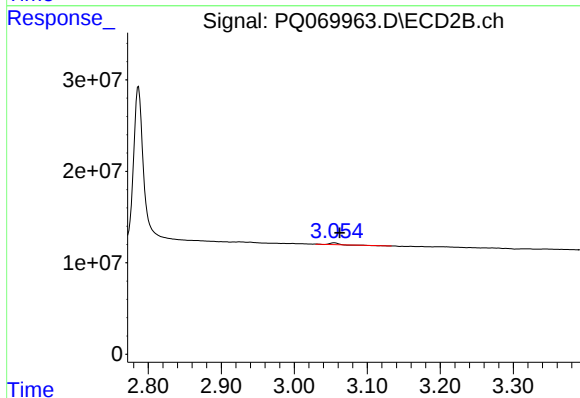
R.T.: 3.055 min
Delta R.T.: 0.069 min
Response: 1125812
Conc: 11.39 ng/ml



#9 AR-1221-2

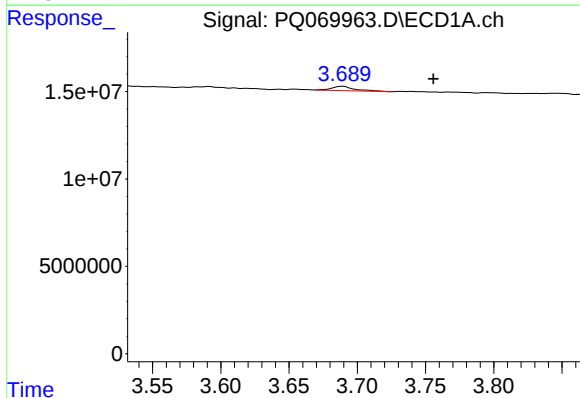
R.T.: 3.689 min
Delta R.T.: 0.001 min
Response: 2976383
Conc: 40.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



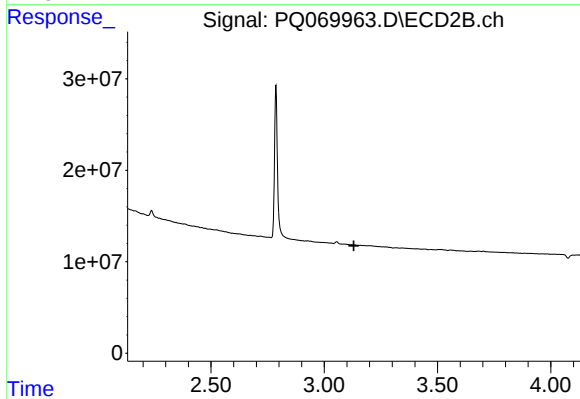
#9 AR-1221-2

R.T.: 3.055 min
Delta R.T.: -0.007 min
Response: 1125812
Conc: 16.22 ng/ml



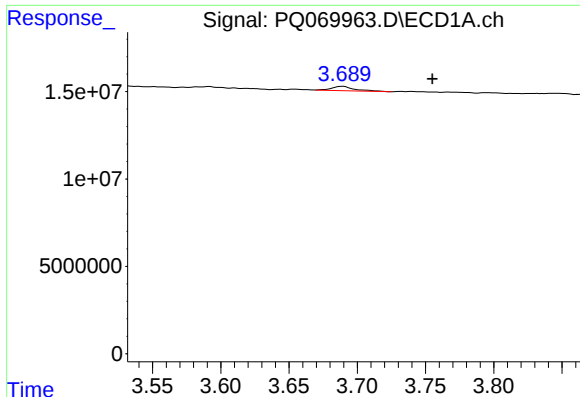
#10 AR-1221-3

R.T.: 3.689 min
Delta R.T.: -0.067 min
Response: 2976383
Conc: 12.48 ng/ml



#10 AR-1221-3

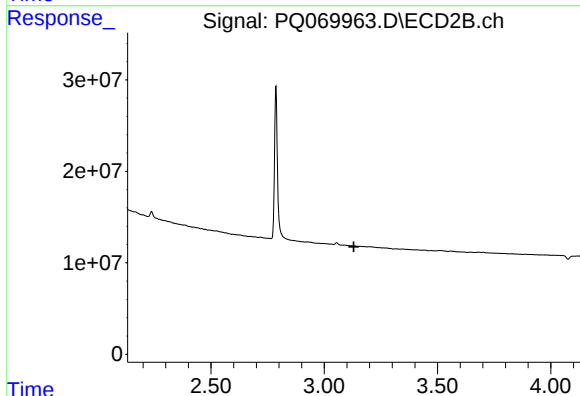
R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



#11 AR-1232-1

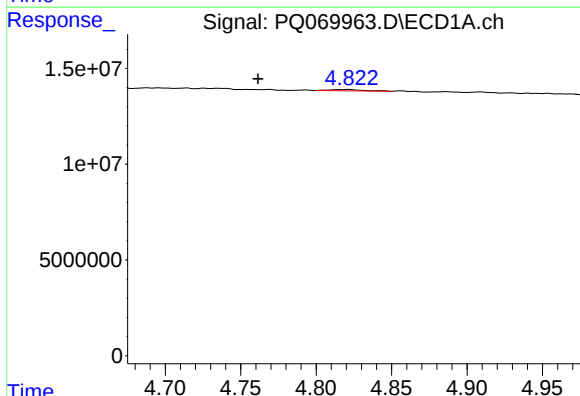
R.T.: 3.689 min
Delta R.T.: -0.066 min
Response: 2976383
Conc: 15.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



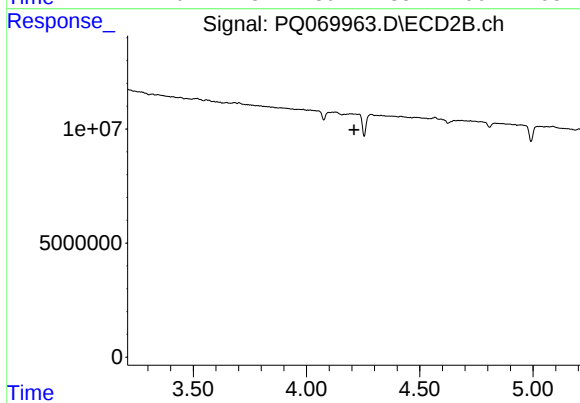
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



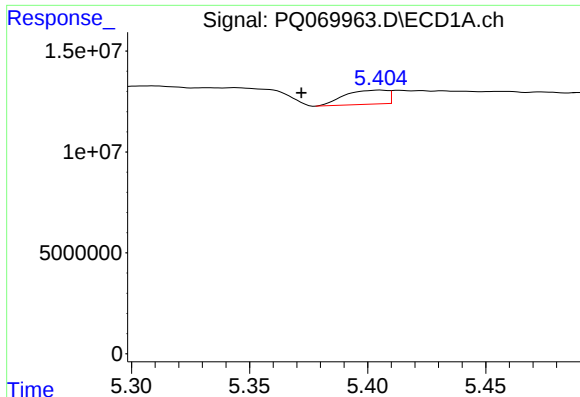
#15 AR-1232-5

R.T.: 4.822 min
Delta R.T.: 0.060 min
Response: 1004915
Conc: 14.49 ng/ml



#15 AR-1232-5

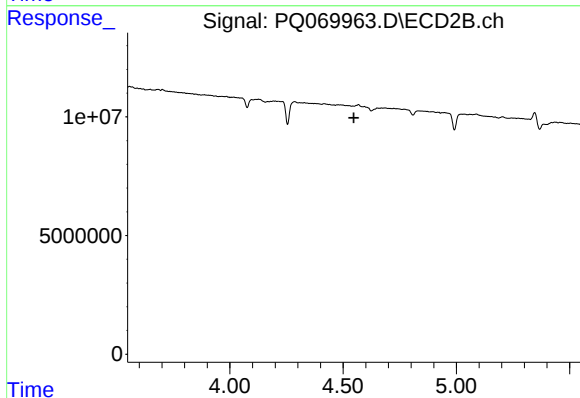
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#20 AR-1242-5

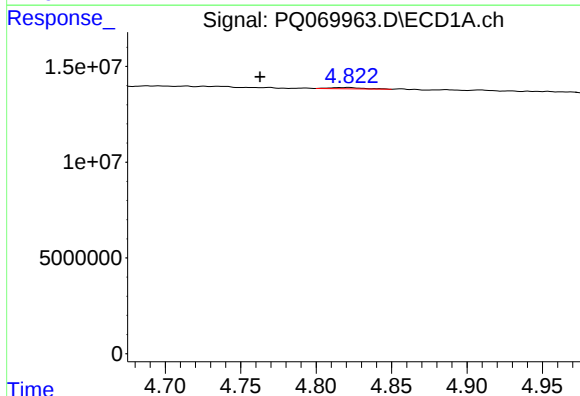
R.T.: 5.405 min
Delta R.T.: 0.033 min
Response: 8785000
Conc: 44.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



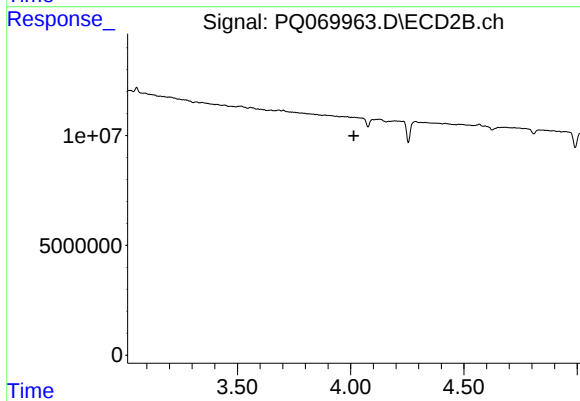
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



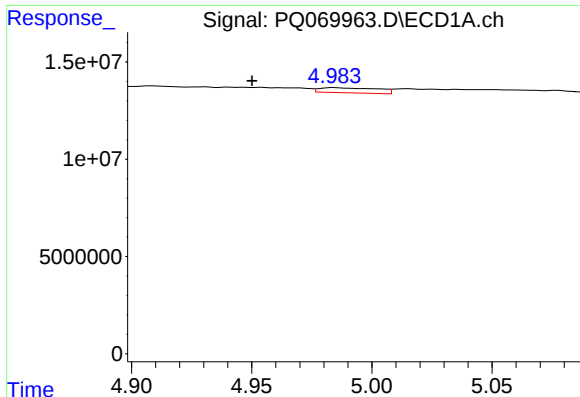
#22 AR-1248-2

R.T.: 4.822 min
Delta R.T.: 0.059 min
Response: 1004915
Conc: 3.90 ng/ml



#22 AR-1248-2

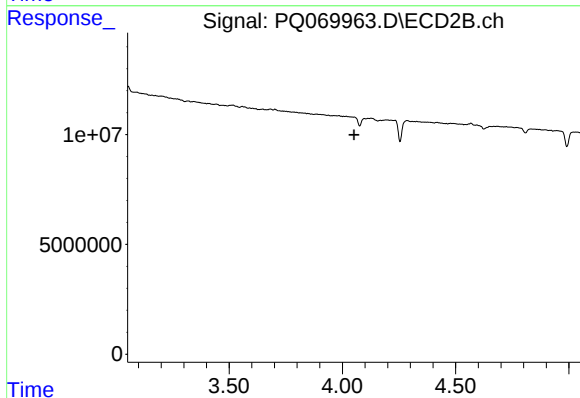
R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



#23 AR-1248-3

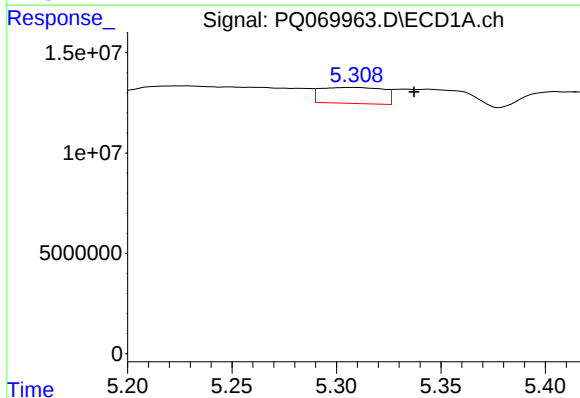
R.T.: 4.984 min
Delta R.T.: 0.034 min
Response: 4424905
Conc: 14.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



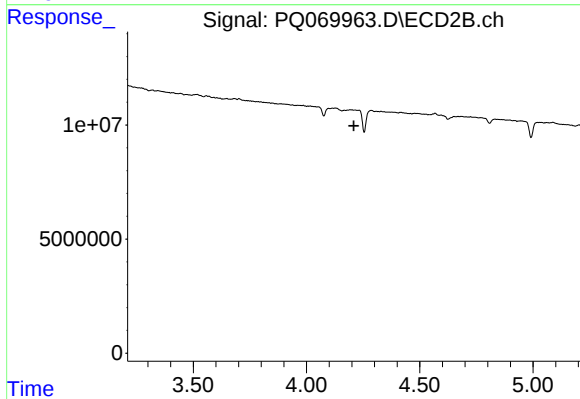
#23 AR-1248-3

R.T.: 4.097 min
Delta R.T.: 0.045 min
Response: -2502894
Conc: N.D.



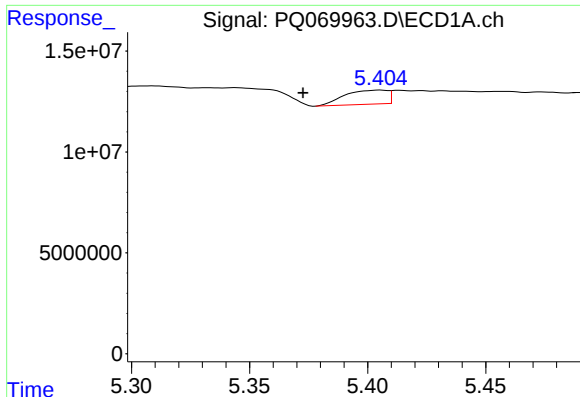
#24 AR-1248-4

R.T.: 5.309 min
Delta R.T.: -0.028 min
Response: 16607429
Conc: 50.58 ng/ml



#24 AR-1248-4

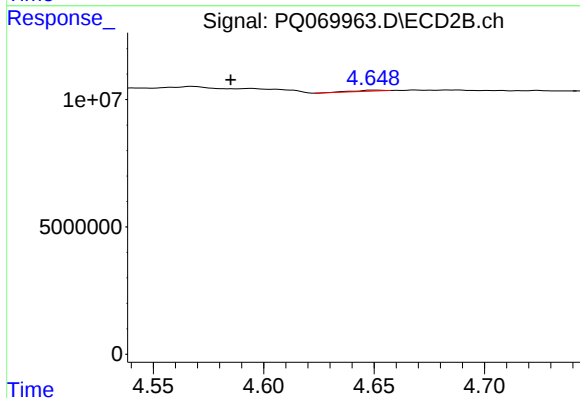
R.T.: 0.000 min
Exp R.T.: 4.209 min
Response: 0
Conc: N.D.



#25 AR-1248-5

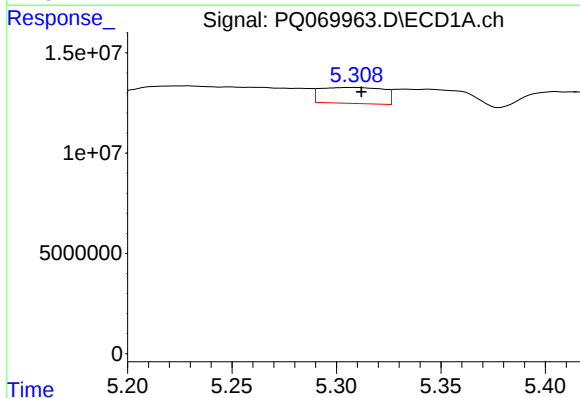
R.T.: 5.405 min
Delta R.T.: 0.032 min
Response: 8785000
Conc: 26.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



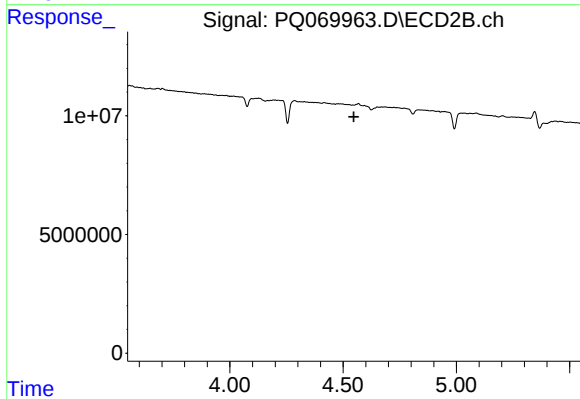
#25 AR-1248-5

R.T.: 4.650 min
Delta R.T.: 0.065 min
Response: 344895
Conc: 1.23 ng/ml



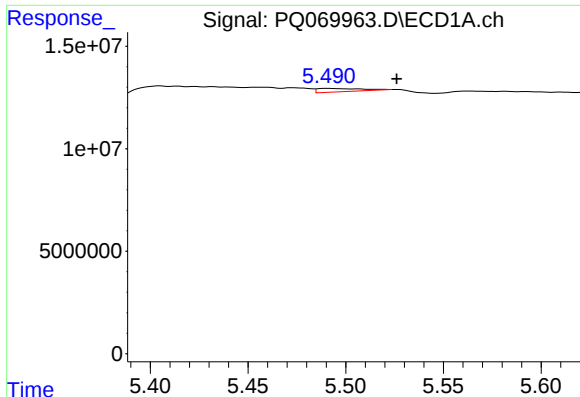
#26 AR-1254-1

R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 16607429
Conc: 46.71 ng/ml



#26 AR-1254-1

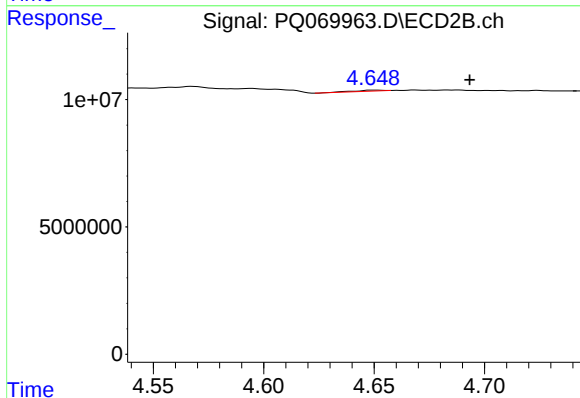
R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#27 AR-1254-2

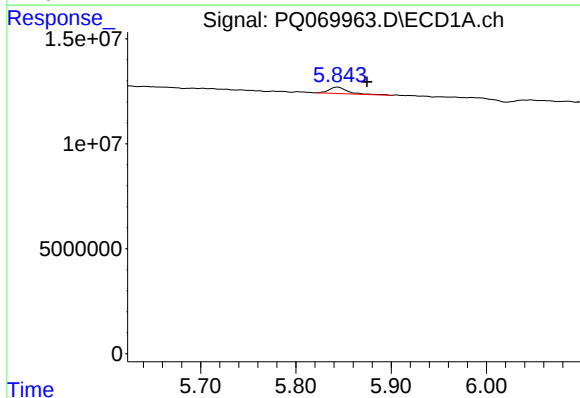
R.T.: 5.491 min
Delta R.T.: -0.035 min
Response: 2516264
Conc: 4.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



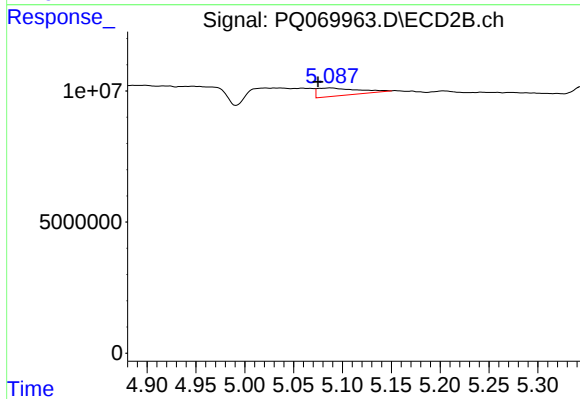
#27 AR-1254-2

R.T.: 4.650 min
Delta R.T.: -0.043 min
Response: 344895
Conc: 0.89 ng/ml



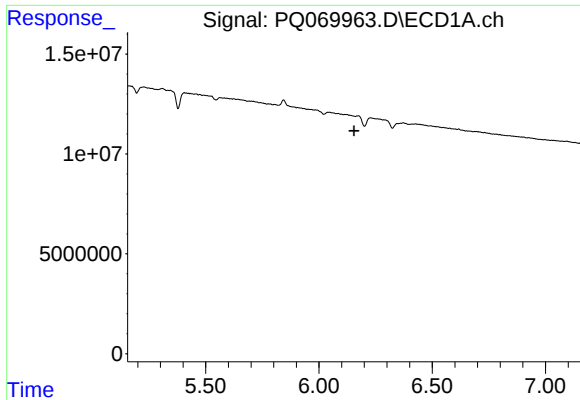
#28 AR-1254-3

R.T.: 5.844 min
Delta R.T.: -0.031 min
Response: 4219687
Conc: 7.59 ng/ml



#28 AR-1254-3

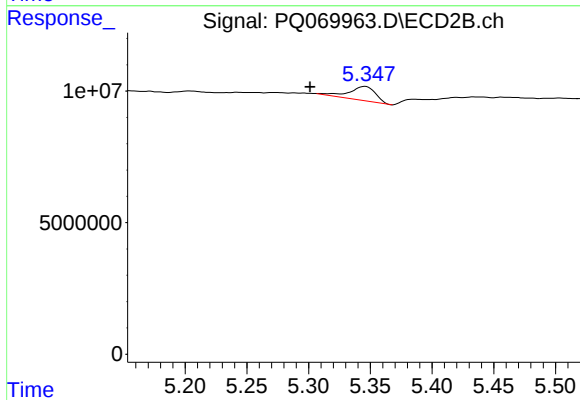
R.T.: 5.088 min
Delta R.T.: 0.013 min
Response: 8563484
Conc: 13.90 ng/ml



#29 AR-1254-4

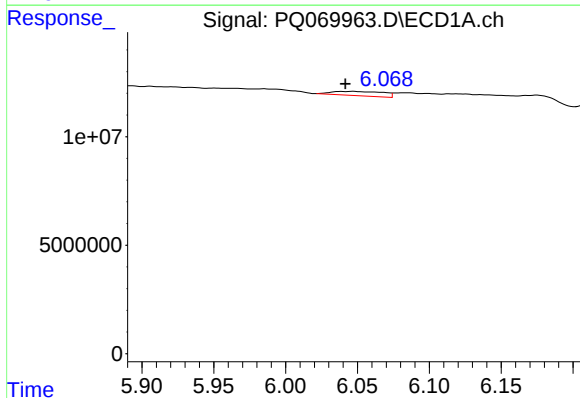
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



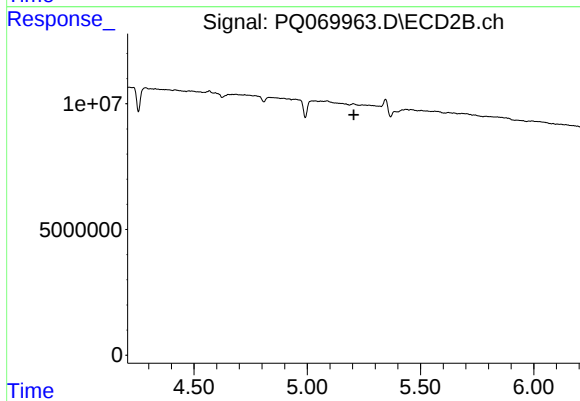
#29 AR-1254-4

R.T.: 5.346 min
Delta R.T.: 0.044 min
Response: 8005424
Conc: 22.00 ng/ml



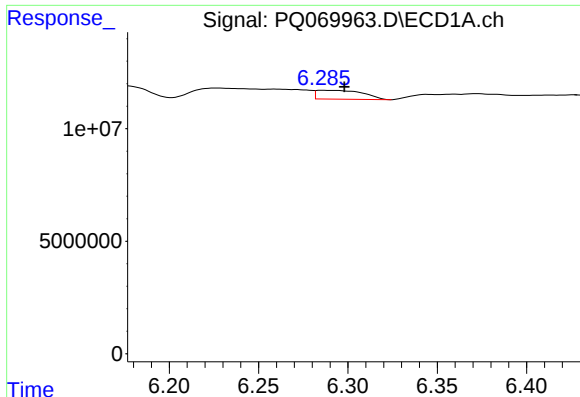
#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: 0.005 min
Response: 4987171
Conc: 14.40 ng/ml



#31 AR-1260-1

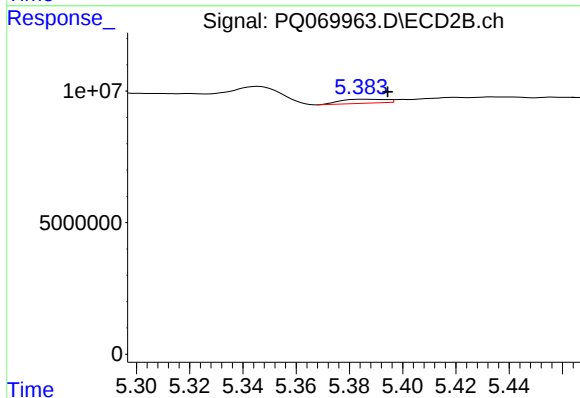
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#32 AR-1260-2

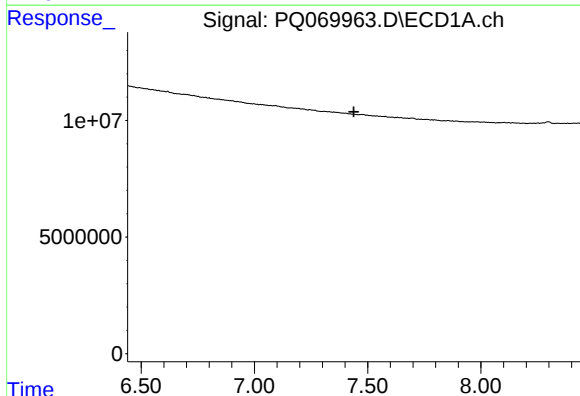
R.T.: 6.286 min
Delta R.T.: -0.012 min
Response: 7110843
Conc: 18.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



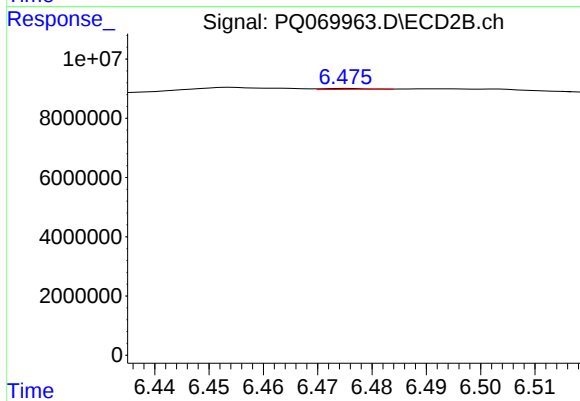
#32 AR-1260-2

R.T.: 5.386 min
Delta R.T.: -0.008 min
Response: 1853355
Conc: 3.90 ng/ml



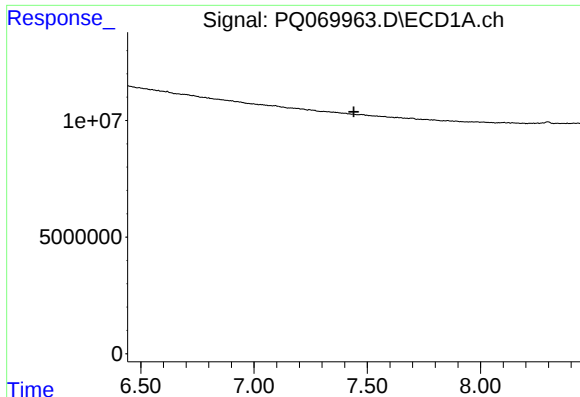
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.



#38 AR-1262-3

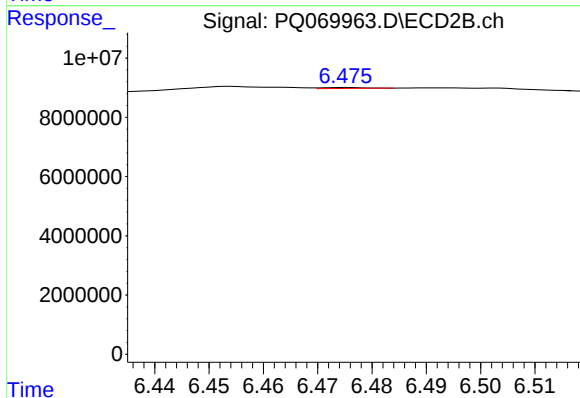
R.T.: 6.475 min
Delta R.T.: -0.045 min
Response: 184357
Conc: 0.44 ng/ml



#41 AR-1268-1

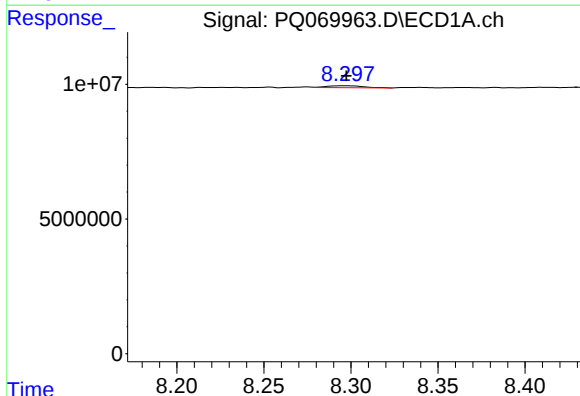
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



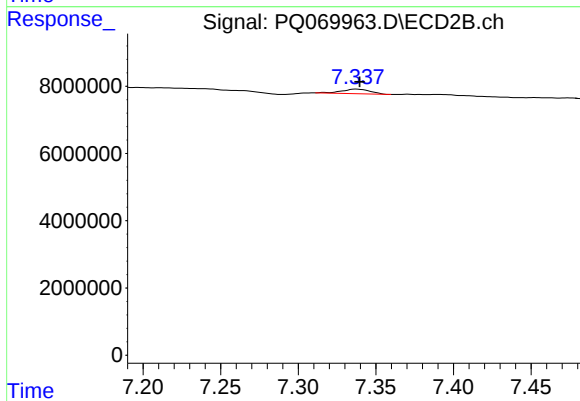
#41 AR-1268-1

R.T.: 6.475 min
Delta R.T.: -0.045 min
Response: 184357
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 8.296 min
Delta R.T.: -0.002 min
Response: 1035715
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 1742810
Conc: 0.64 ng/ml