

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
 Data File : PQ069955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 09:15
 Operator : YP\AJ
 Sample : AIBLK061
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 07:52:43 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...	3.414	2.786	193.6E6	166.4E6	21.621	20.986
2) SA Decachlor...	8.526	7.558	163.6E6	245.8E6	43.124	40.472
Target Compounds						
3) L1 AR-1016-1	4.467	0.000	897689	0	3.643	N.D. #
4) L1 AR-1016-2	4.467f	0.000	897689	0	2.238	N.D. #
8) L2 AR-1221-1	0.000	3.055f	0	2486542	N.D.	25.163 #
9) L2 AR-1221-2	3.688	3.055	3076322	2486542	41.688	35.830
10) L2 AR-1221-3	3.688f	0.000	3076322	0	12.895	N.D. #
11) L3 AR-1232-1	3.688f	0.000	3076322	0	15.772	N.D. #
13) L3 AR-1232-3	4.467f	0.000	897689	0	4.368	N.D. #
16) L4 AR-1242-1	4.467	0.000	897689	0	3.779	N.D. #
17) L4 AR-1242-2	4.467f	0.000	897689	0	2.381	N.D. #
21) L5 AR-1248-1	4.467	0.000	897689	0	4.896	N.D. #
43) L9 AR-1268-3	7.699	0.000	707258	0	0.967	N.D. #
45) L9 AR-1268-5	8.298	7.340	1488579	2226542	0.759	0.821

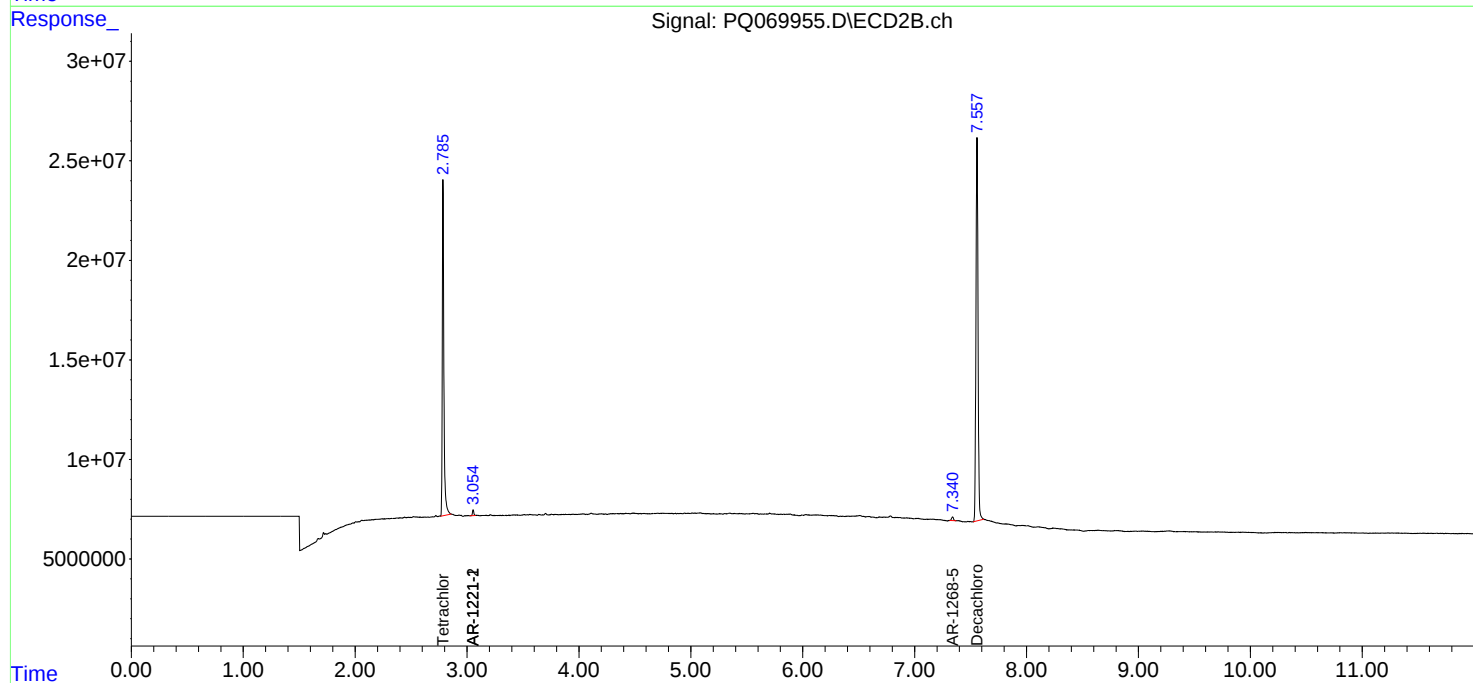
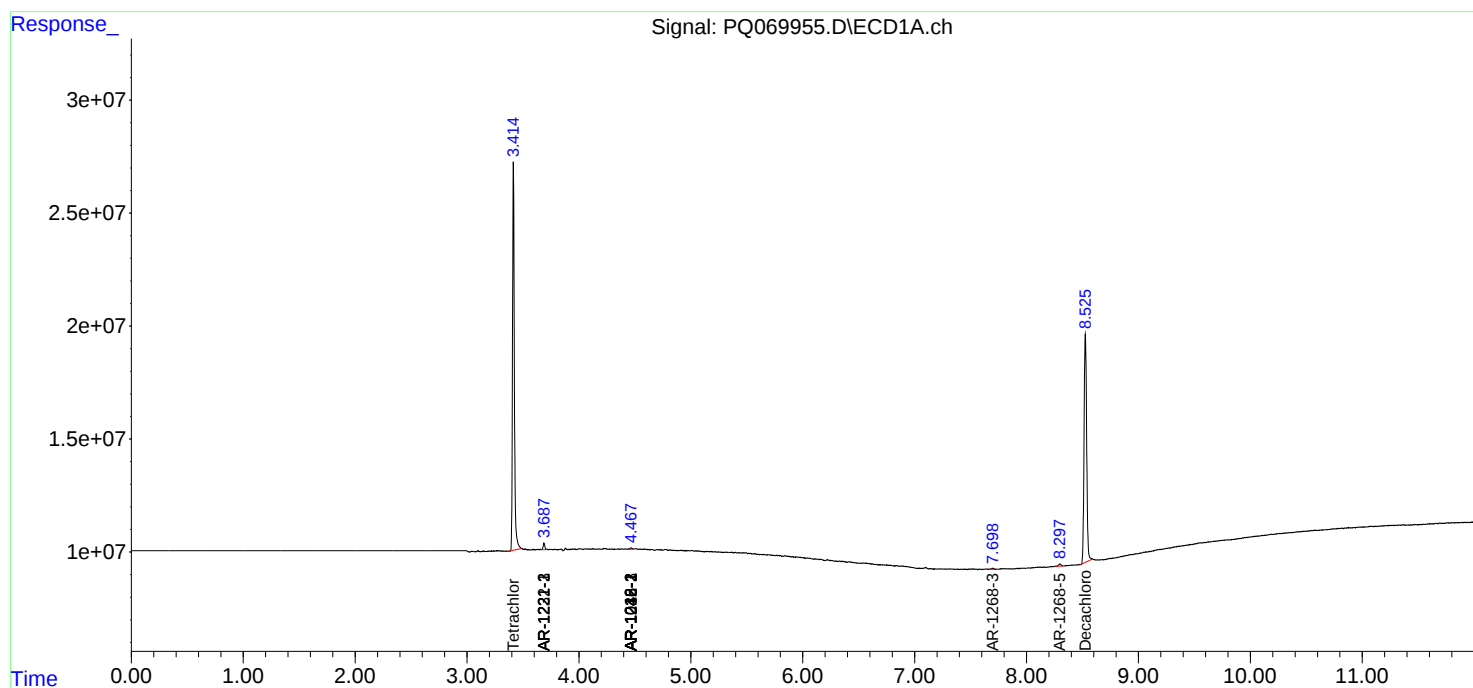
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

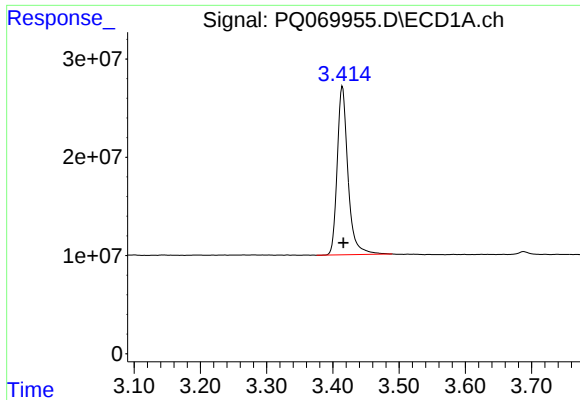
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Operator : YP\AJ
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ALS Vial : 2 Sample Multiplier: 1

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Quant Time: Feb 06 07:52:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020325CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

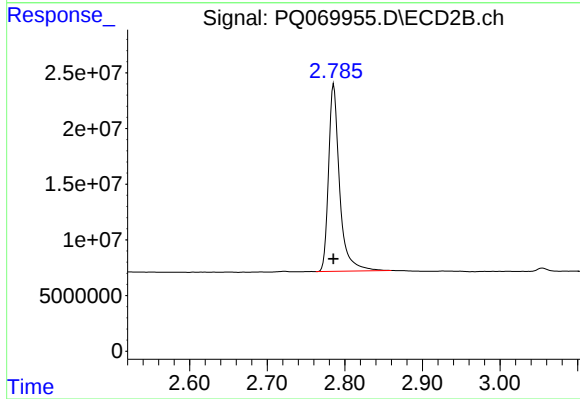




#1 Tetrachloro-m-xylene

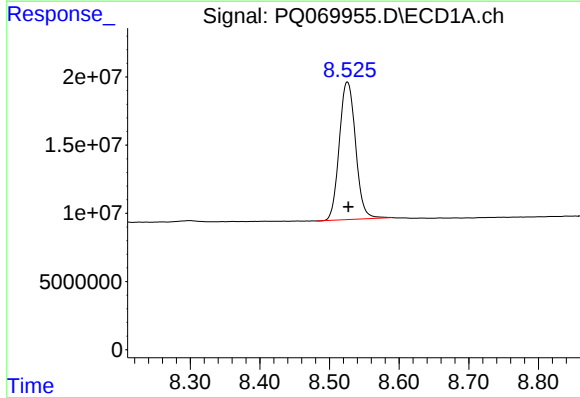
R.T.: 3.414 min
Delta R.T.: -0.002 min
Response: 193582986
Conc: 21.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



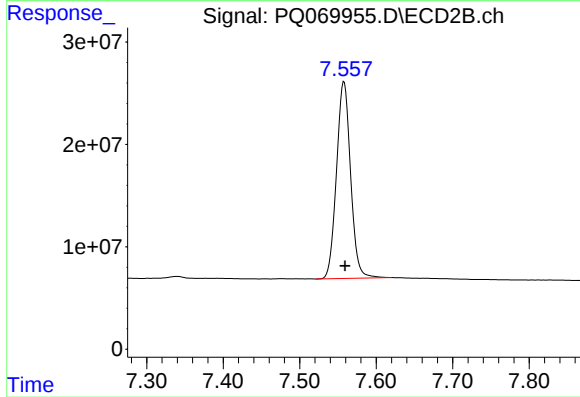
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 166427547
Conc: 20.99 ng/ml



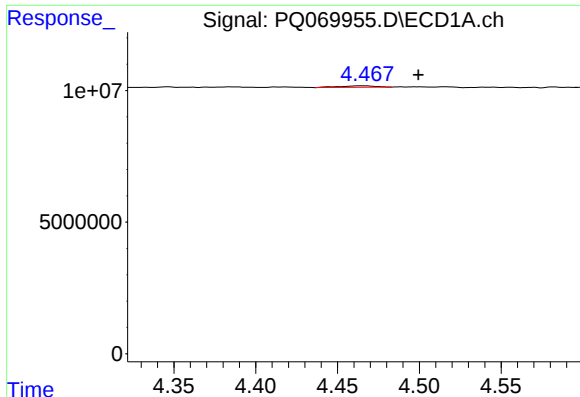
#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.001 min
Response: 163572807
Conc: 43.12 ng/ml



#2 Decachlorobiphenyl

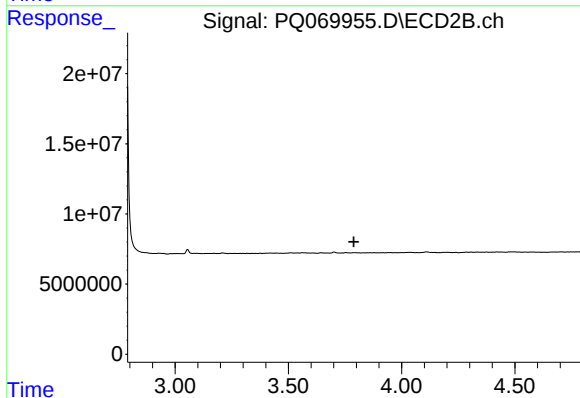
R.T.: 7.558 min
Delta R.T.: -0.001 min
Response: 245780215
Conc: 40.47 ng/ml



#3 AR-1016-1

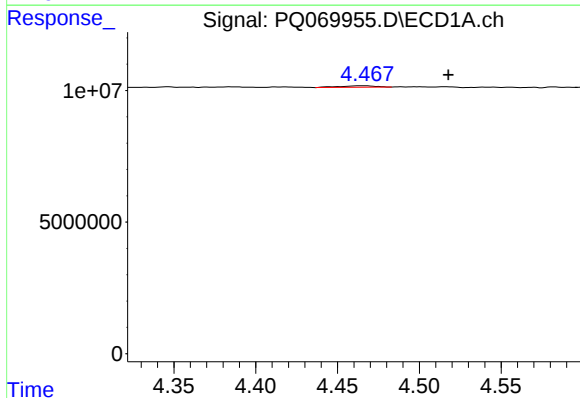
R.T.: 4.467 min
Delta R.T.: -0.033 min
Response: 897689
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



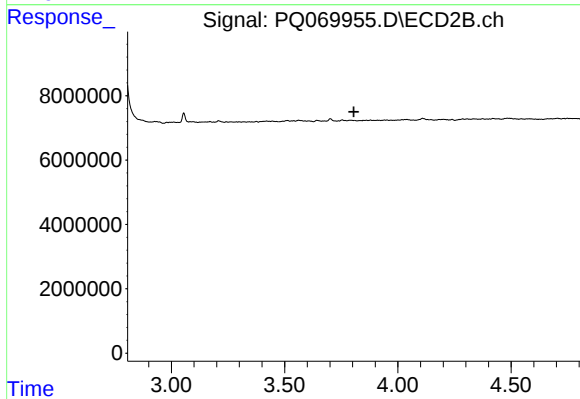
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



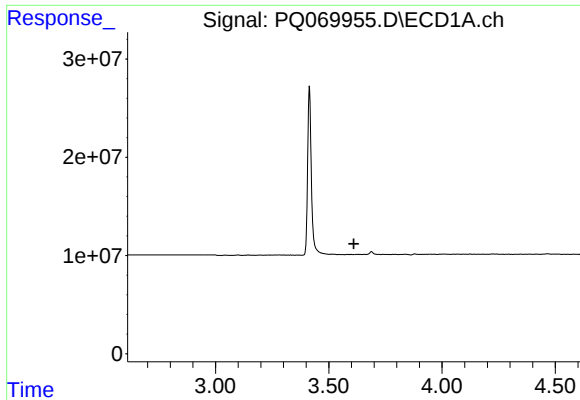
#4 AR-1016-2

R.T.: 4.467 min
Delta R.T.: -0.051 min
Response: 897689
Conc: 2.24 ng/ml



#4 AR-1016-2

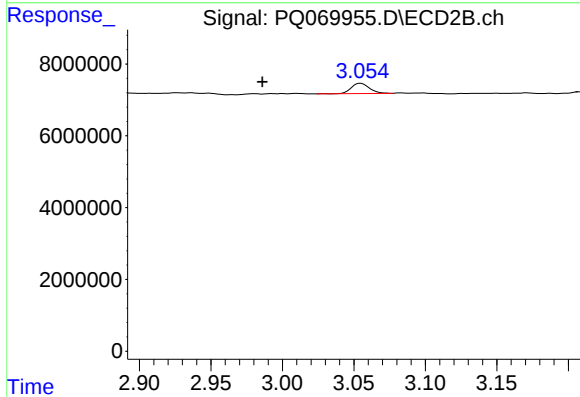
R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#8 AR-1221-1

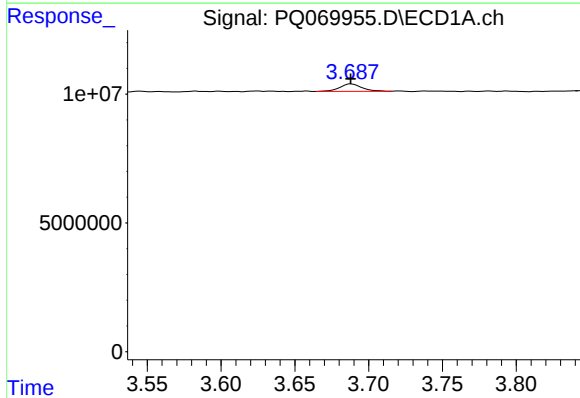
R.T.: 0.000 min
Exp R.T.: 3.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



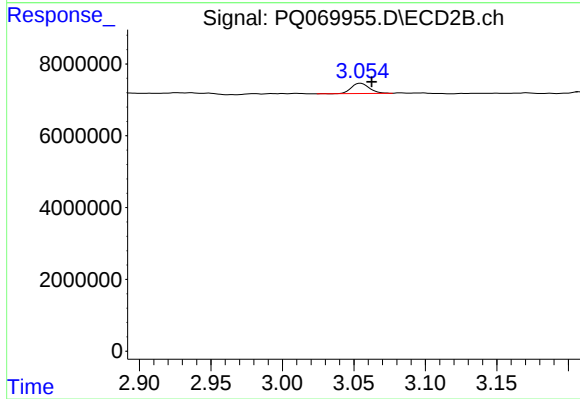
#8 AR-1221-1

R.T.: 3.055 min
Delta R.T.: 0.069 min
Response: 2486542
Conc: 25.16 ng/ml



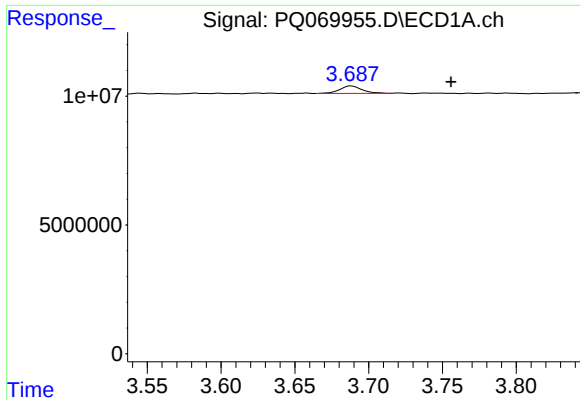
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 3076322
Conc: 41.69 ng/ml



#9 AR-1221-2

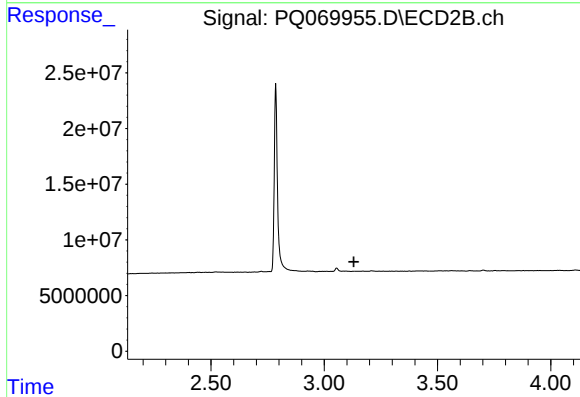
R.T.: 3.055 min
Delta R.T.: -0.008 min
Response: 2486542
Conc: 35.83 ng/ml



#10 AR-1221-3

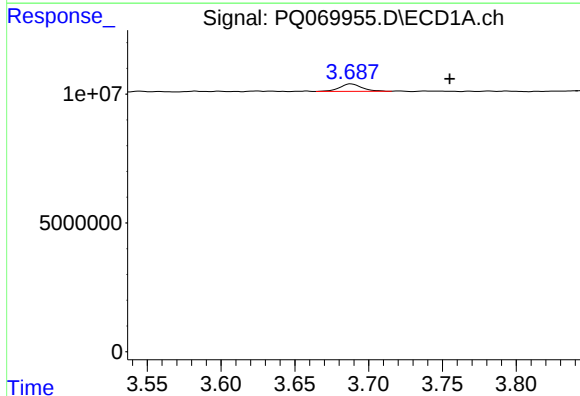
R.T.: 3.688 min
Delta R.T.: -0.068 min
Response: 3076322
Conc: 12.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



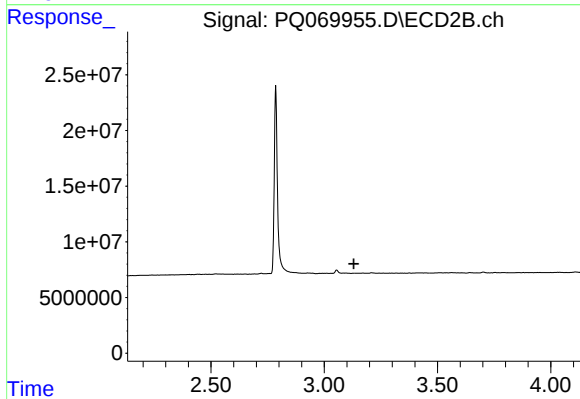
#10 AR-1221-3

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



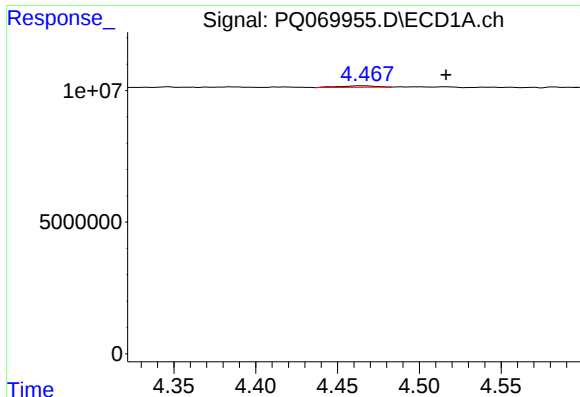
#11 AR-1232-1

R.T.: 3.688 min
Delta R.T.: -0.067 min
Response: 3076322
Conc: 15.77 ng/ml



#11 AR-1232-1

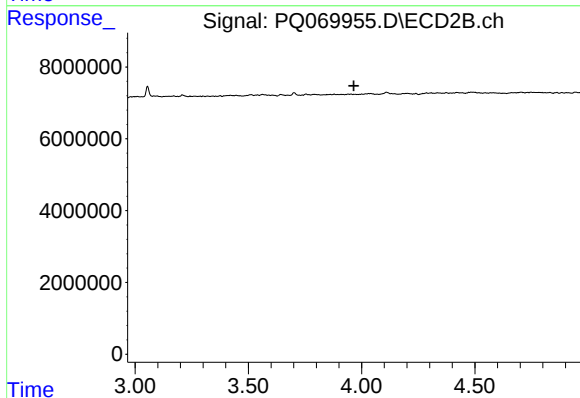
R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



#13 AR-1232-3

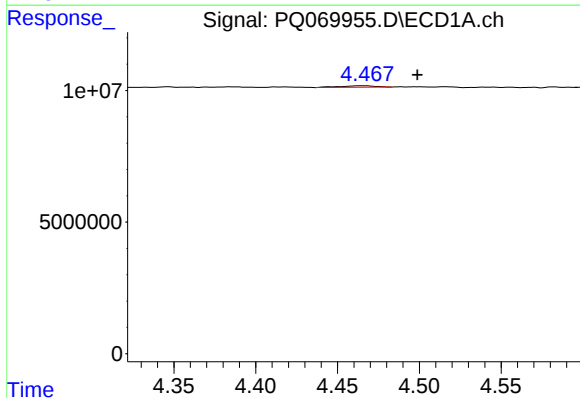
R.T.: 4.467 min
Delta R.T.: -0.050 min
Response: 897689
Conc: 4.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



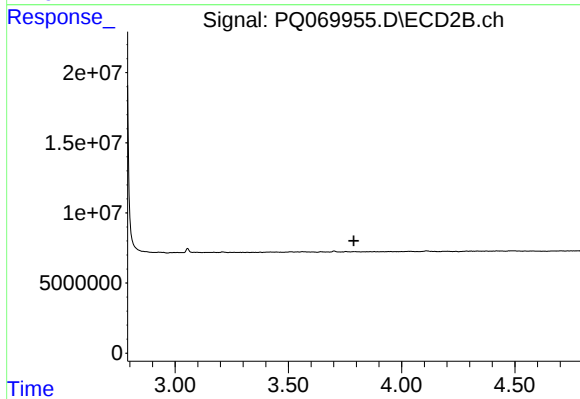
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.965 min
Response: 0
Conc: N.D.



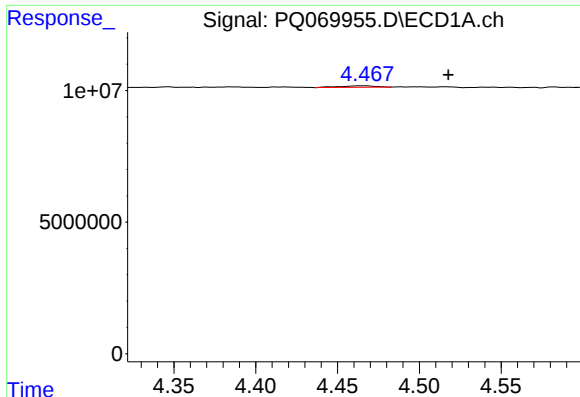
#16 AR-1242-1

R.T.: 4.467 min
Delta R.T.: -0.032 min
Response: 897689
Conc: 3.78 ng/ml



#16 AR-1242-1

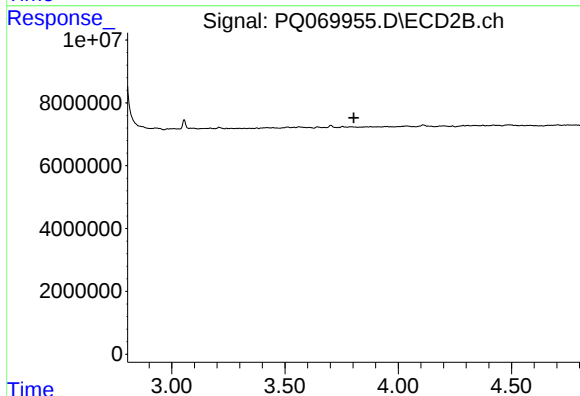
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#17 AR-1242-2

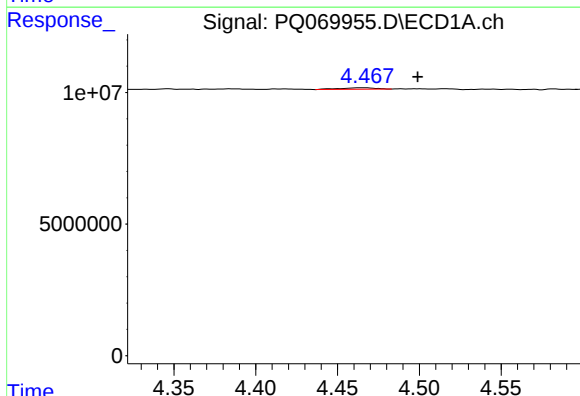
R.T.: 4.467 min
Delta R.T.: -0.051 min
Response: 897689
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



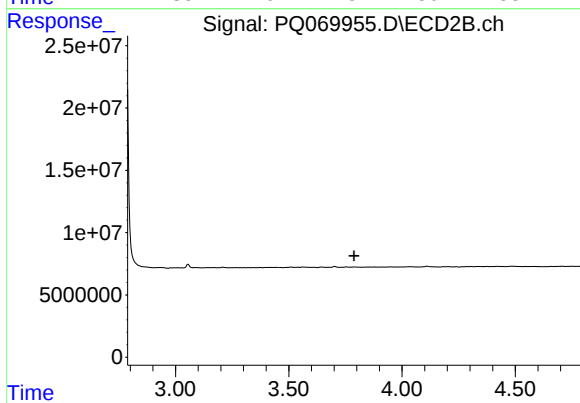
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.804 min
Response: 0
Conc: N.D.



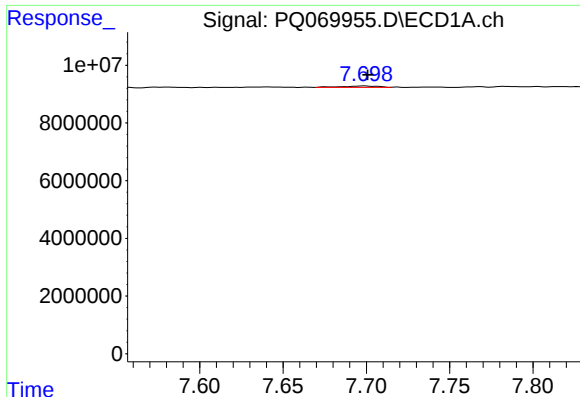
#21 AR-1248-1

R.T.: 4.467 min
Delta R.T.: -0.032 min
Response: 897689
Conc: 4.90 ng/ml



#21 AR-1248-1

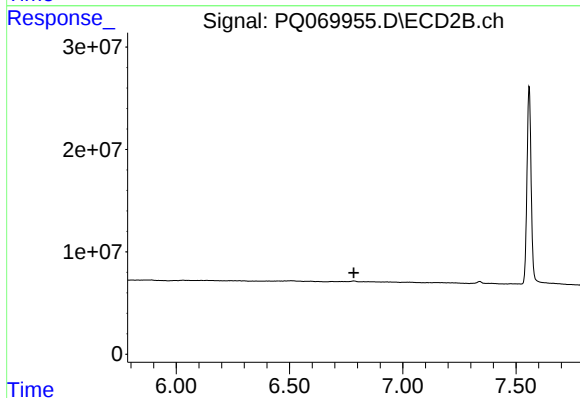
R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



#43 AR-1268-3

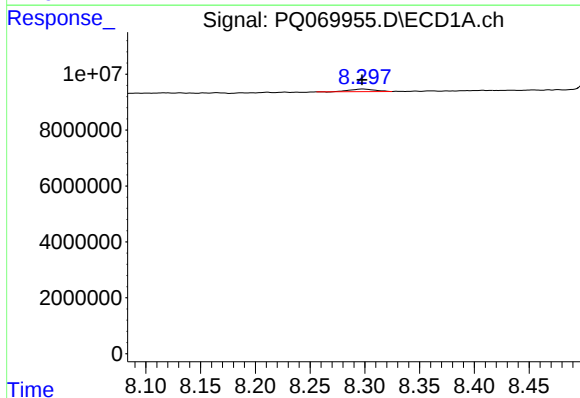
R.T.: 7.699 min
Delta R.T.: -0.002 min
Response: 707258
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



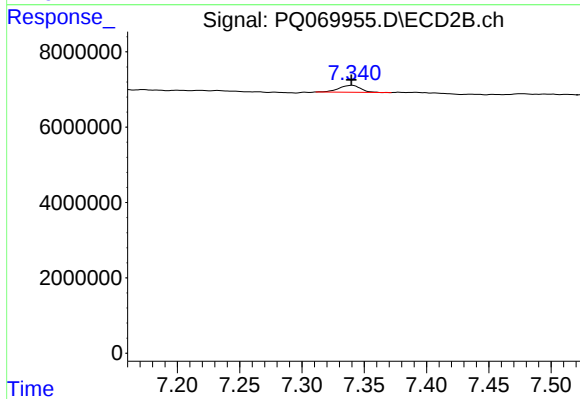
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.784 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 1488579
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 2226542
Conc: 0.82 ng/ml