

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020325\
 Data File : PQ069953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 02:18
 Operator : YP\AJ
 Sample : AIBLK060
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK314

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 13:29:04 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	2.785	210.2E6	166.9E6	23.473	21.043
2)	SA Decachlor...	8.522	7.556	178.5E6	254.9E6	47.055	41.977
Target Compounds							
3)	L1 AR-1016-1	4.468	0.000	892136	0	3.620	N.D. #
4)	L1 AR-1016-2	4.468f	0.000	892136	0	2.224	N.D. #
6)	L1 AR-1016-4	4.700	0.000	524299	0	2.551	N.D. #
8)	L2 AR-1221-1	0.000	3.054f	0	2533173	N.D.	25.635 #
9)	L2 AR-1221-2	3.688	3.054	3646876	2533173	49.420	36.502 #
10)	L2 AR-1221-3	3.688f	0.000	3646876	0	15.287	N.D. #
11)	L3 AR-1232-1	3.688f	0.000	3646876	0	18.697	N.D. #
13)	L3 AR-1232-3	4.468f	0.000	892136	0	4.341	N.D. #
14)	L3 AR-1232-4	4.700f	0.000	524299	0	5.035	N.D. #
15)	L3 AR-1232-5	4.700f	0.000	524299	0	7.561	N.D. #
16)	L4 AR-1242-1	4.468	0.000	892136	0	3.755	N.D. #
17)	L4 AR-1242-2	4.468f	0.000	892136	0	2.366	N.D. #
19)	L4 AR-1242-4	4.700f	0.000	524299	0	2.676	N.D. #
21)	L5 AR-1248-1	4.468	0.000	892136	0	4.865	N.D. #
22)	L5 AR-1248-2	4.700f	0.000	524299	0	2.036	N.D. #
32)	L7 AR-1260-2	6.359f	0.000	1096036	0	2.780	N.D. #
43)	L9 AR-1268-3	7.703	0.000	1029911	0	1.408	N.D. #
45)	L9 AR-1268-5	8.293	7.337	3695748	4710850	1.884	1.736

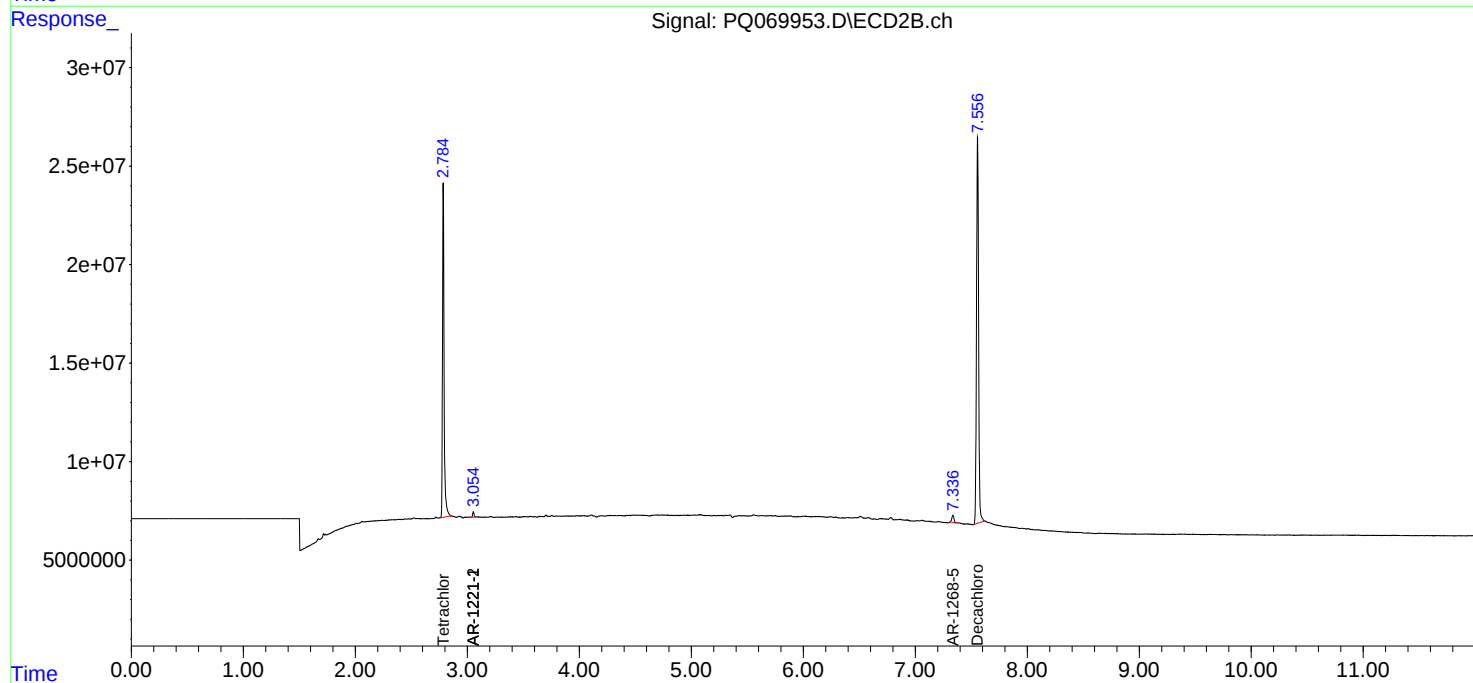
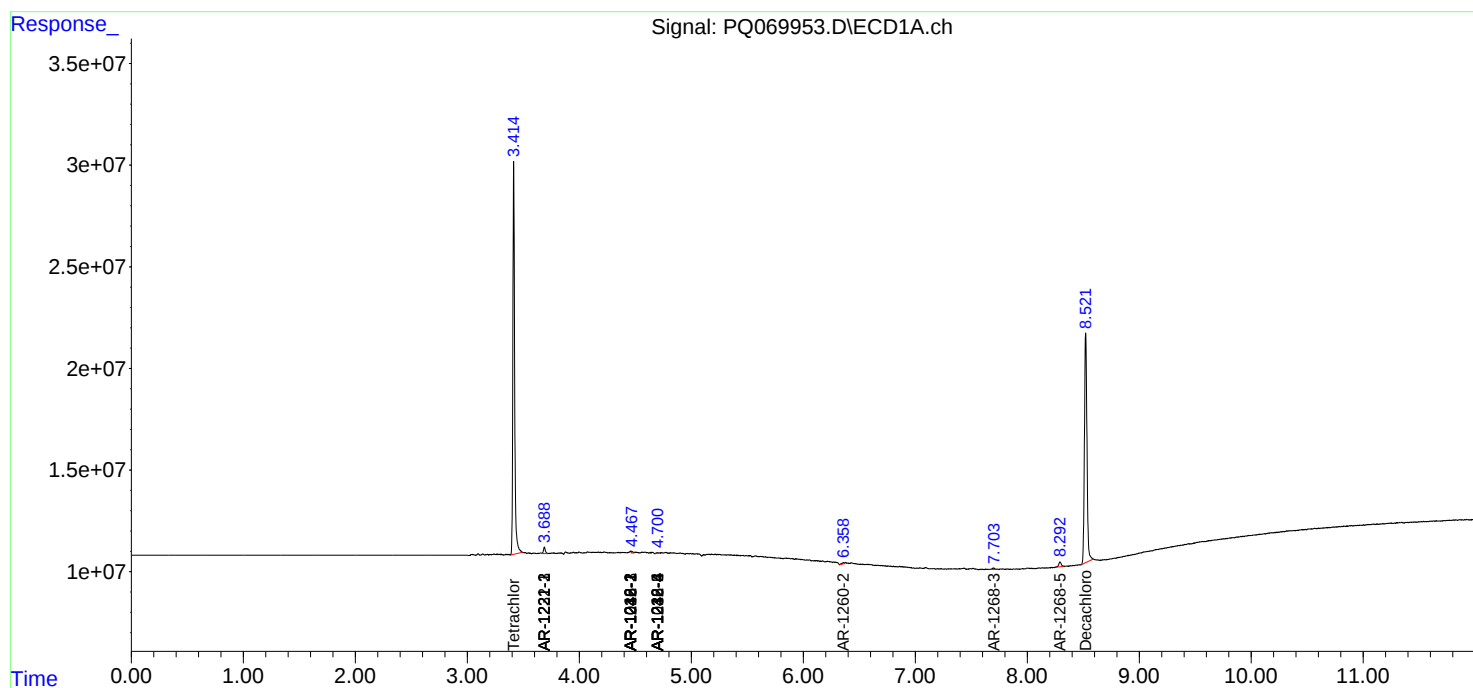
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

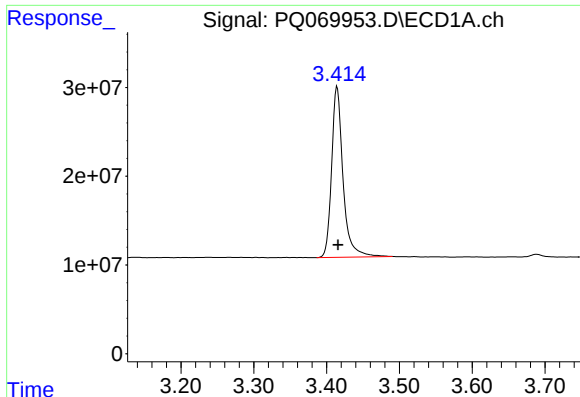
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020325\
Data File : PQ069953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 02:18
Operator : YP\AJ
Sample : AIBLK060
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK314

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 13:29:04 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

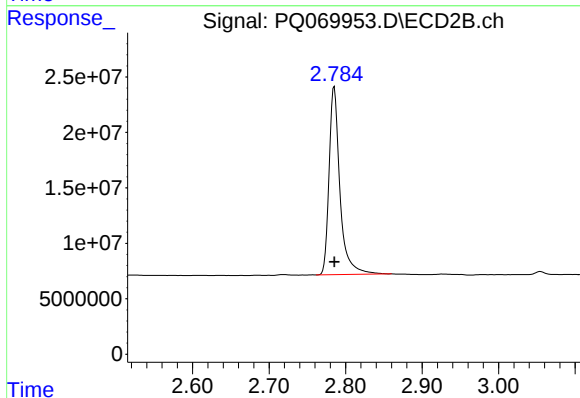




#1 Tetrachloro-m-xylene

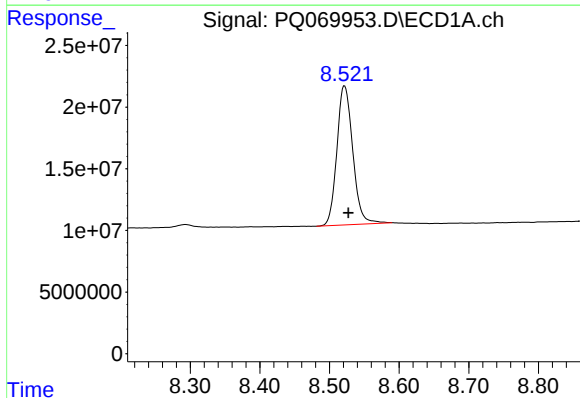
R.T.: 3.414 min
Delta R.T.: -0.002 min
Response: 210157783
Conc: 23.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



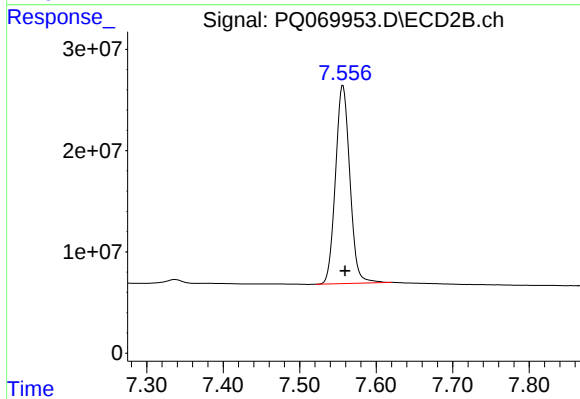
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 166880248
Conc: 21.04 ng/ml



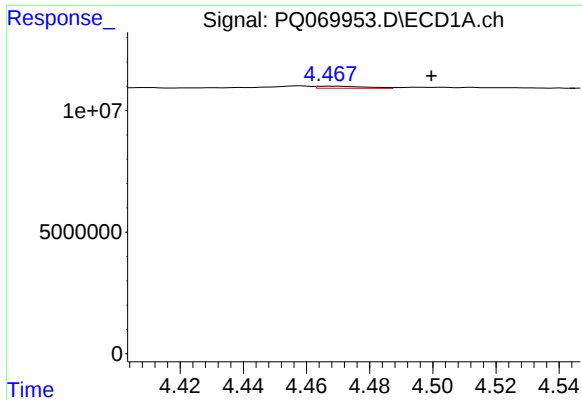
#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: -0.006 min
Response: 178484542
Conc: 47.05 ng/ml



#2 Decachlorobiphenyl

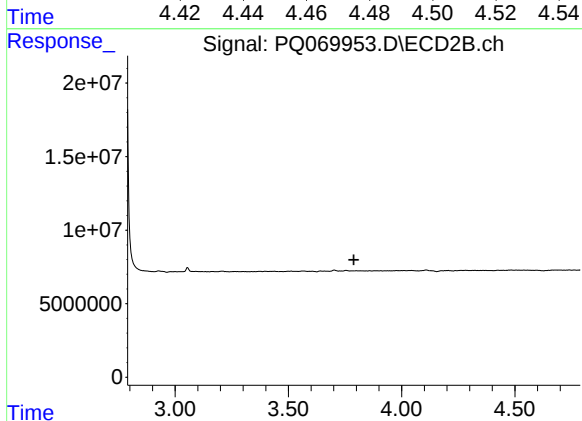
R.T.: 7.556 min
Delta R.T.: -0.003 min
Response: 254921801
Conc: 41.98 ng/ml



#3 AR-1016-1

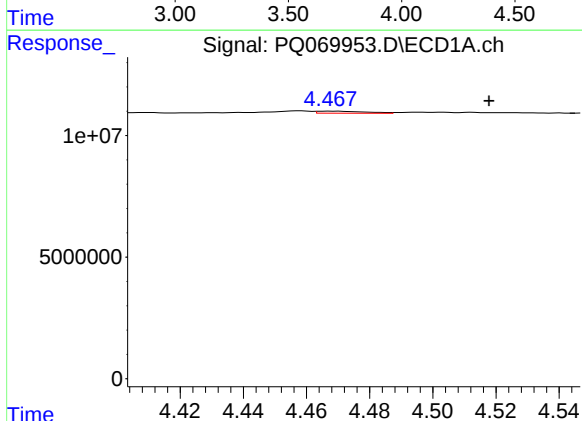
R.T.: 4.468 min
Delta R.T.: -0.032 min
Response: 892136
Conc: 3.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



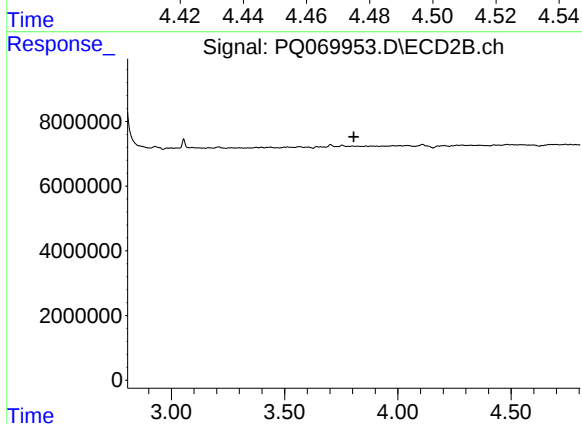
#3 AR-1016-1

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



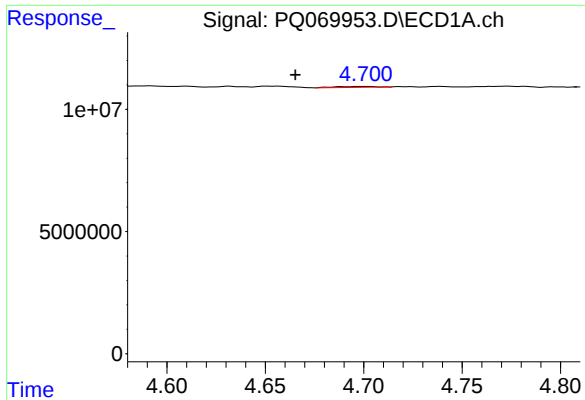
#4 AR-1016-2

R.T.: 4.468 min
Delta R.T.: -0.050 min
Response: 892136
Conc: 2.22 ng/ml



#4 AR-1016-2

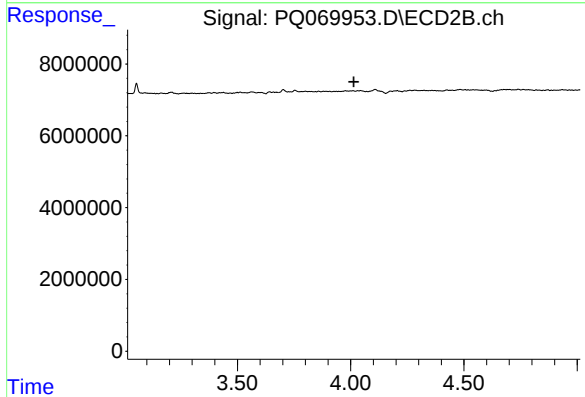
R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#6 AR-1016-4

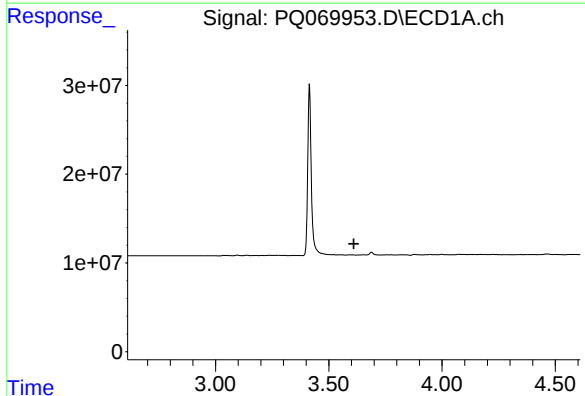
R.T.: 4.700 min
Delta R.T.: 0.035 min
Response: 524299
Conc: 2.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



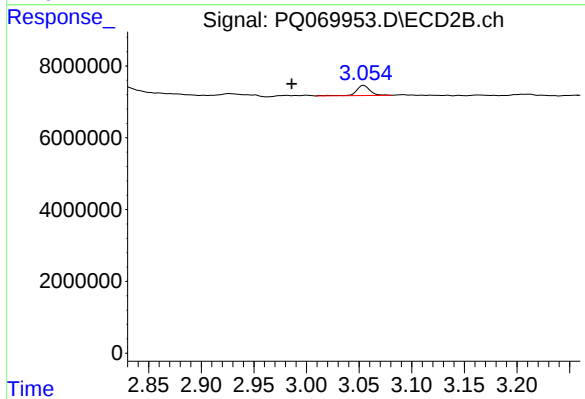
#6 AR-1016-4

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



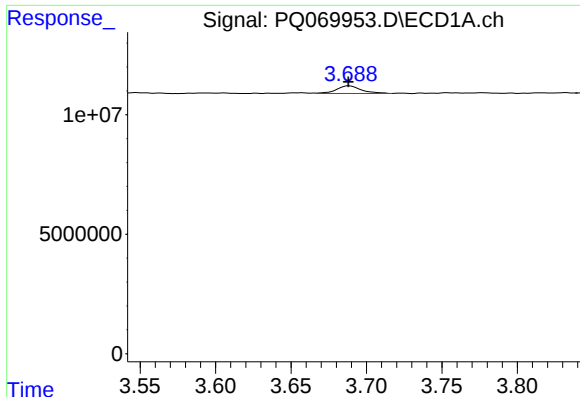
#8 AR-1221-1

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



#8 AR-1221-1

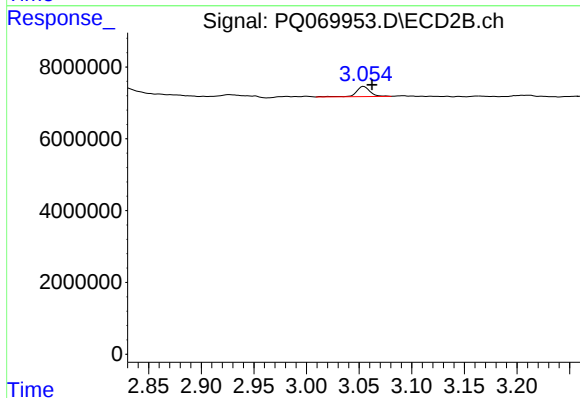
R.T.: 3.054 min
Delta R.T.: 0.068 min
Response: 2533173
Conc: 25.63 ng/ml



#9 AR-1221-2

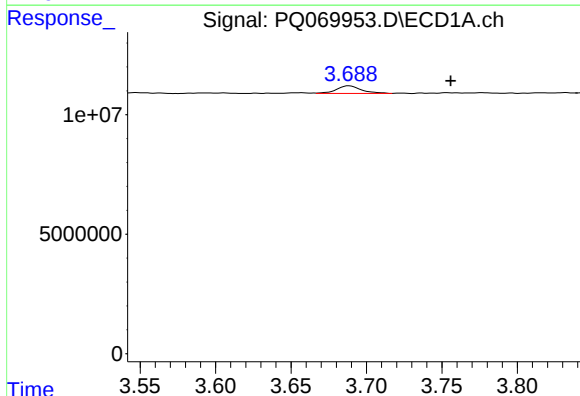
R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 3646876
Conc: 49.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



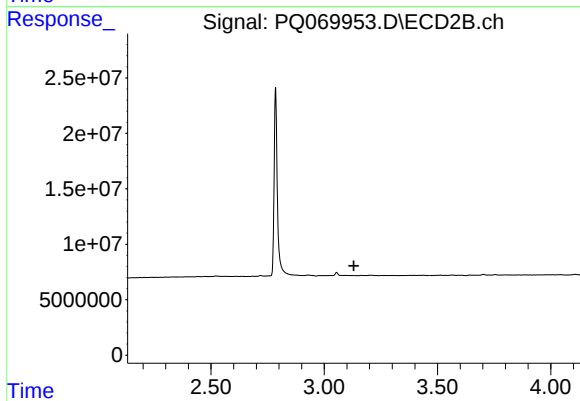
#9 AR-1221-2

R.T.: 3.054 min
Delta R.T.: -0.008 min
Response: 2533173
Conc: 36.50 ng/ml



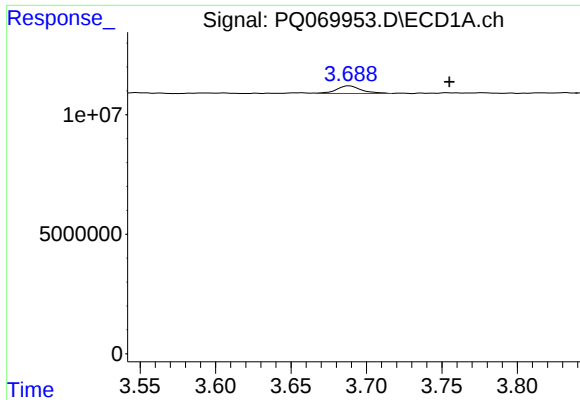
#10 AR-1221-3

R.T.: 3.688 min
Delta R.T.: -0.067 min
Response: 3646876
Conc: 15.29 ng/ml



#10 AR-1221-3

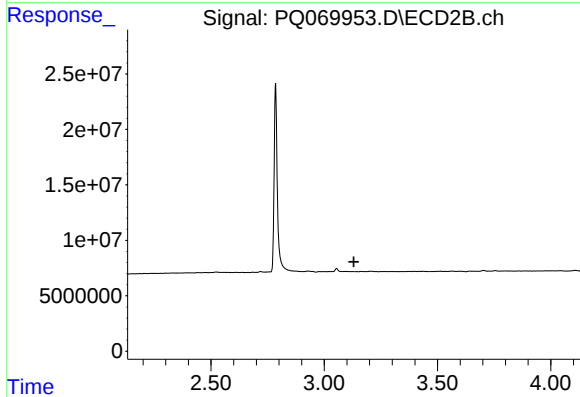
R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



#11 AR-1232-1

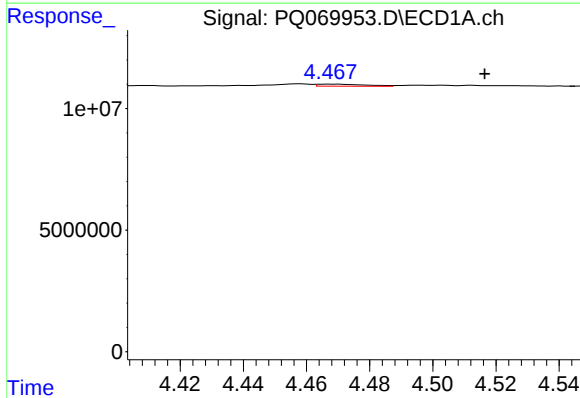
R.T.: 3.688 min
Delta R.T.: -0.067 min
Response: 3646876
Conc: 18.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



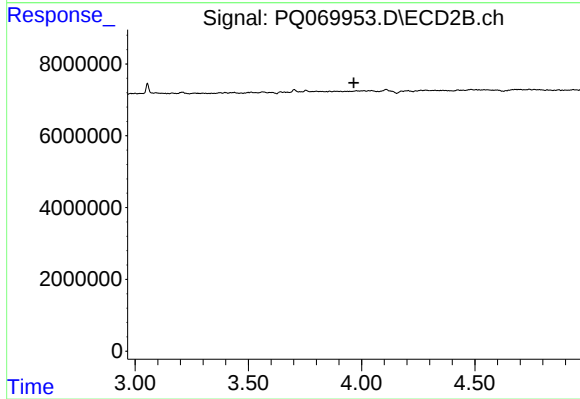
#11 AR-1232-1

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



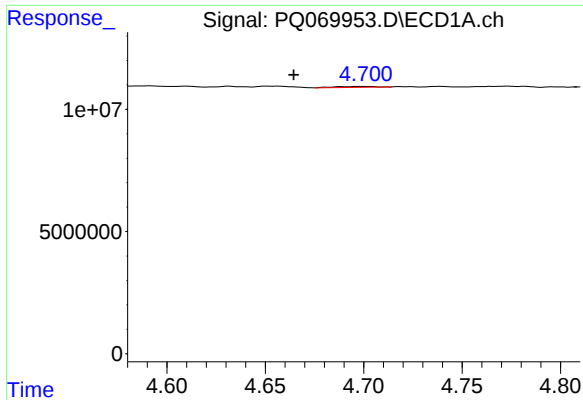
#13 AR-1232-3

R.T.: 4.468 min
Delta R.T.: -0.049 min
Response: 892136
Conc: 4.34 ng/ml



#13 AR-1232-3

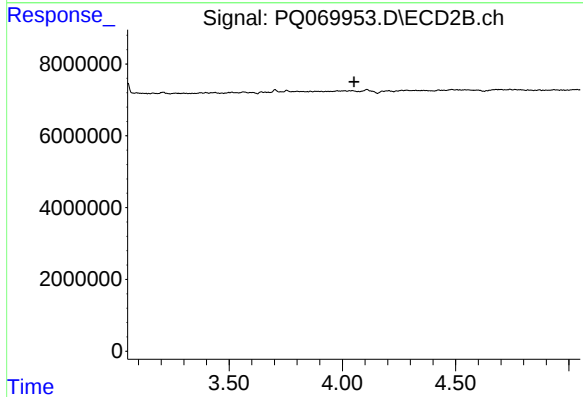
R.T.: 0.000 min
Exp R.T. : 3.965 min
Response: 0
Conc: N.D.



#14 AR-1232-4

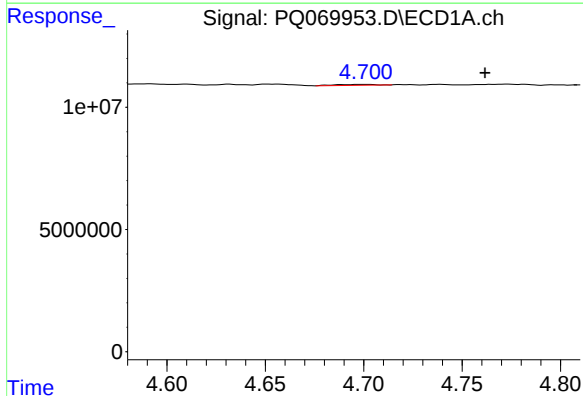
R.T.: 4.700 min
Delta R.T.: 0.036 min
Response: 524299
Conc: 5.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



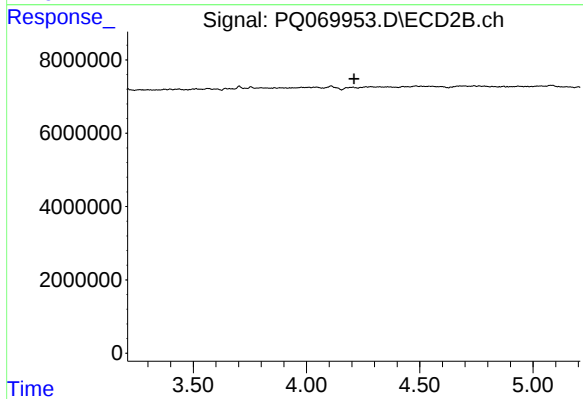
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



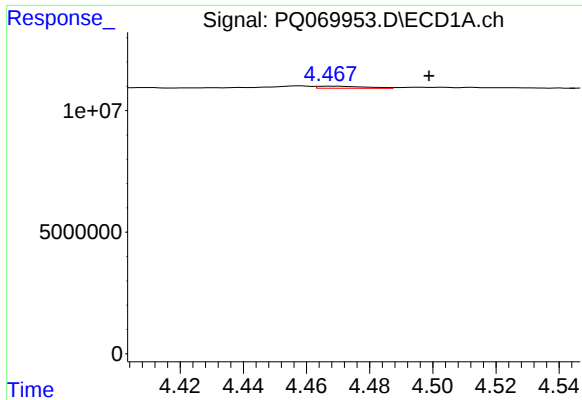
#15 AR-1232-5

R.T.: 4.700 min
Delta R.T.: -0.061 min
Response: 524299
Conc: 7.56 ng/ml



#15 AR-1232-5

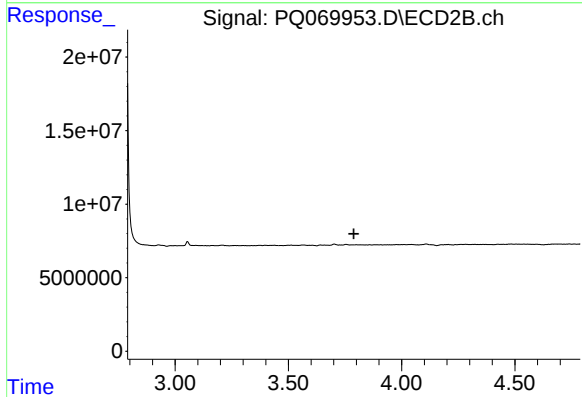
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#16 AR-1242-1

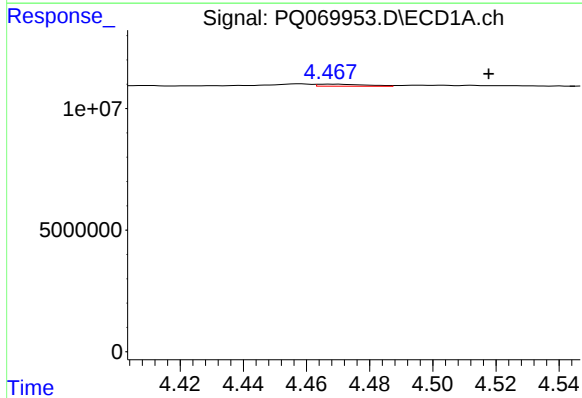
R.T.: 4.468 min
Delta R.T.: -0.031 min
Response: 892136
Conc: 3.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



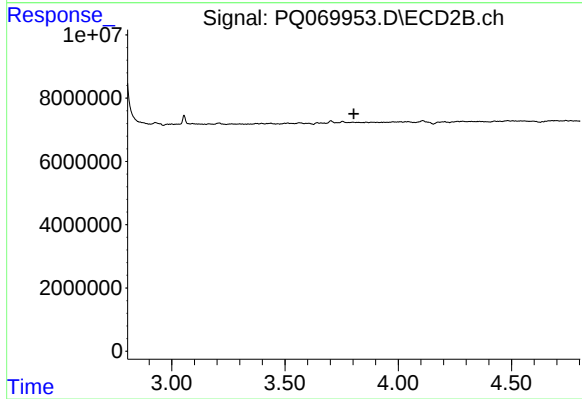
#16 AR-1242-1

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



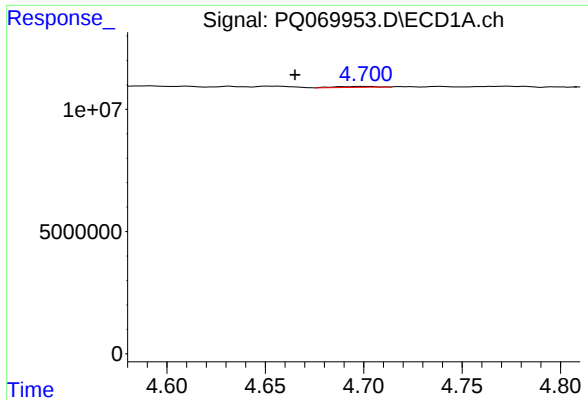
#17 AR-1242-2

R.T.: 4.468 min
Delta R.T.: -0.050 min
Response: 892136
Conc: 2.37 ng/ml



#17 AR-1242-2

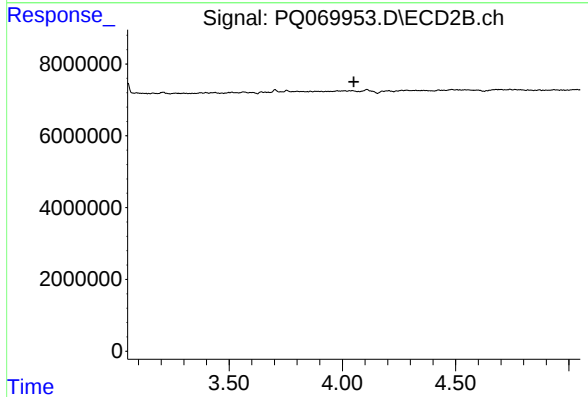
R.T.: 0.000 min
Exp R.T. : 3.804 min
Response: 0
Conc: N.D.



#19 AR-1242-4

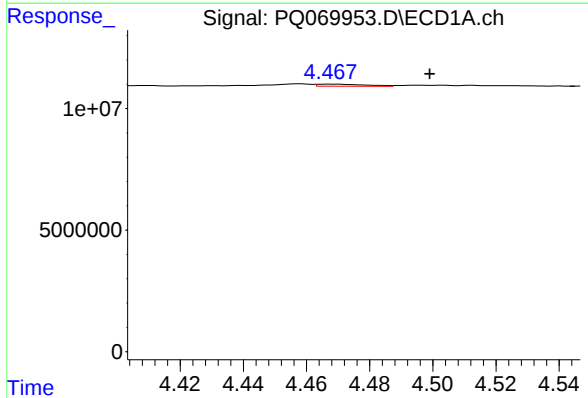
R.T.: 4.700 min
Delta R.T.: 0.035 min
Response: 524299
Conc: 2.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



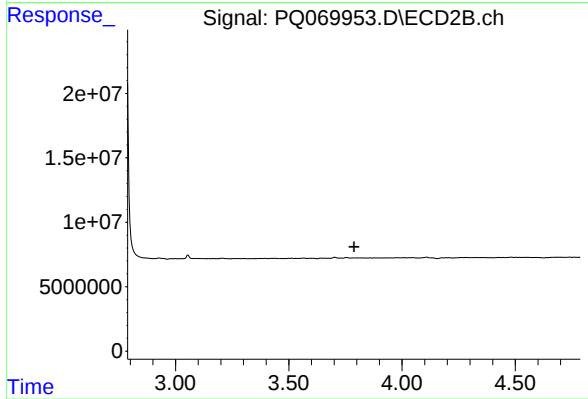
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



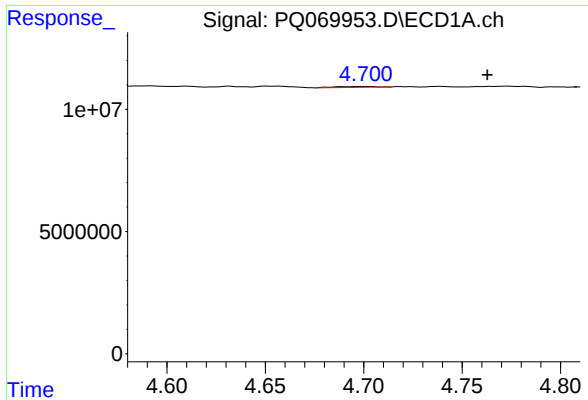
#21 AR-1248-1

R.T.: 4.468 min
Delta R.T.: -0.031 min
Response: 892136
Conc: 4.87 ng/ml



#21 AR-1248-1

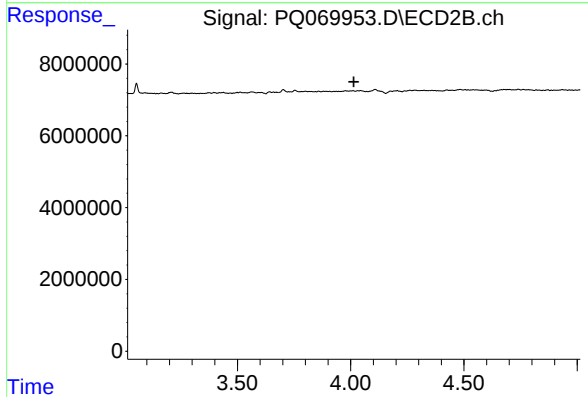
R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



#22 AR-1248-2

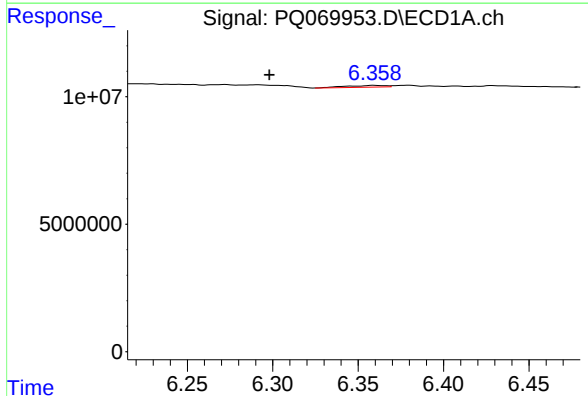
R.T.: 4.700 min
Delta R.T.: -0.063 min
Response: 524299
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



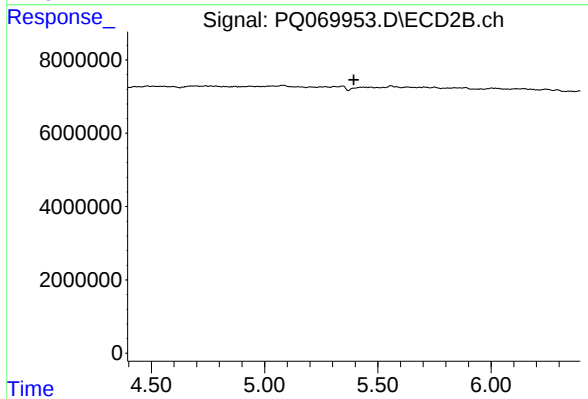
#22 AR-1248-2

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



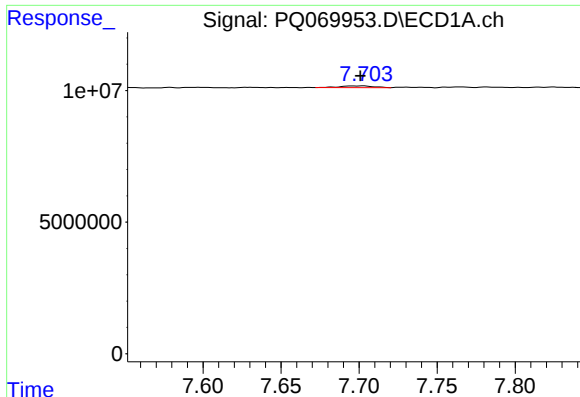
#32 AR-1260-2

R.T.: 6.359 min
Delta R.T.: 0.061 min
Response: 1096036
Conc: 2.78 ng/ml



#32 AR-1260-2

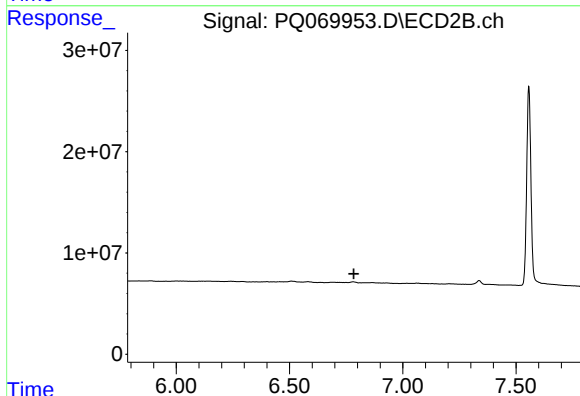
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#43 AR-1268-3

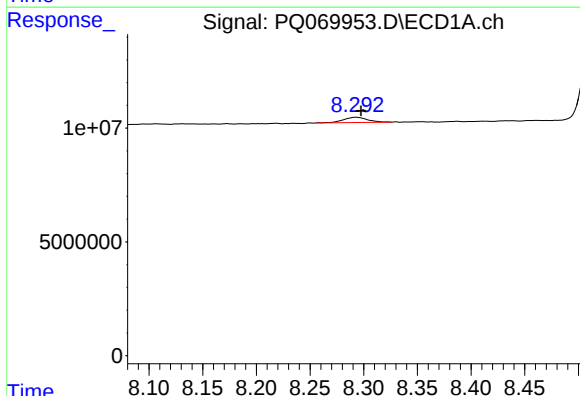
R.T.: 7.703 min
Delta R.T.: 0.002 min
Response: 1029911
Conc: 1.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK314



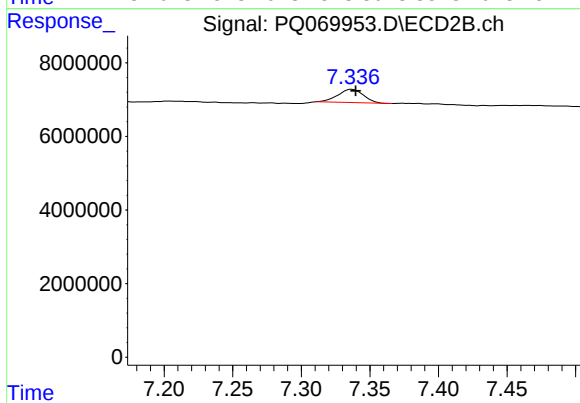
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 8.293 min
Delta R.T.: -0.005 min
Response: 3695748
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 4710850
Conc: 1.74 ng/ml