

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072324\
 Data File : PQ067461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 05:54
 Operator : YP\AJ
 Sample : AIBLK
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK222

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:37:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 24 04:31:32 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...	3.461	2.829	125.2E6	135.6E6	17.445	20.754
2) SA Decachlor...	8.734	7.612	84776189	128.5E6	38.575	43.005
Target Compounds						
3) L1 AR-1016-1	4.537f	0.000	1679732	0	9.905	N.D. #
4) L1 AR-1016-2	4.537f	0.000	1679732	0	5.458	N.D. #
8) L2 AR-1221-1	0.000	3.100f	0	1587689	N.D.	20.309 #
9) L2 AR-1221-2	3.743	3.100	1705086	1587689	31.605	30.524
13) L3 AR-1232-3	4.537f	0.000	1679732	0	14.092	N.D. #
16) L4 AR-1242-1	4.537f	0.000	1679732	0	11.807	N.D. #
17) L4 AR-1242-2	4.537f	0.000	1679732	0	7.147	N.D. #
20) L4 AR-1242-5	5.498	4.596	898778	284707	7.165	1.738 #
21) L5 AR-1248-1	4.537f	0.000	1679732	0	15.592	N.D. #
24) L5 AR-1248-4	5.436	0.000	3442447	0	16.795	N.D. #
25) L5 AR-1248-5	5.498	4.596f	898778	284707	4.213	1.318 #
26) L6 AR-1254-1	5.436	4.596	3442447	284707	15.545	0.815 #
28) L6 AR-1254-3	0.000	5.134	0	4149397	N.D.	8.667 #
29) L6 AR-1254-4	6.300	0.000	2099469	0	9.374	N.D. #
45) L9 AR-1268-5	0.000	7.395	0	1504179	N.D.	0.740 #

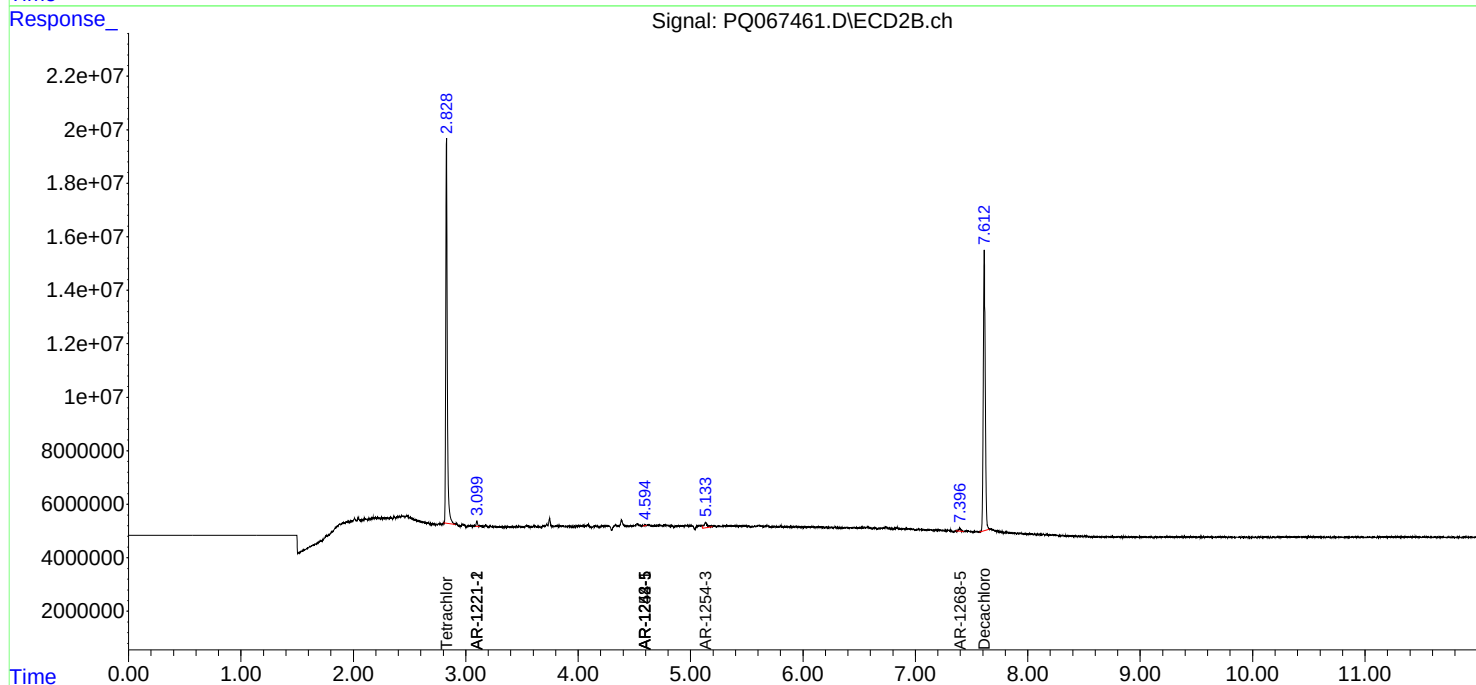
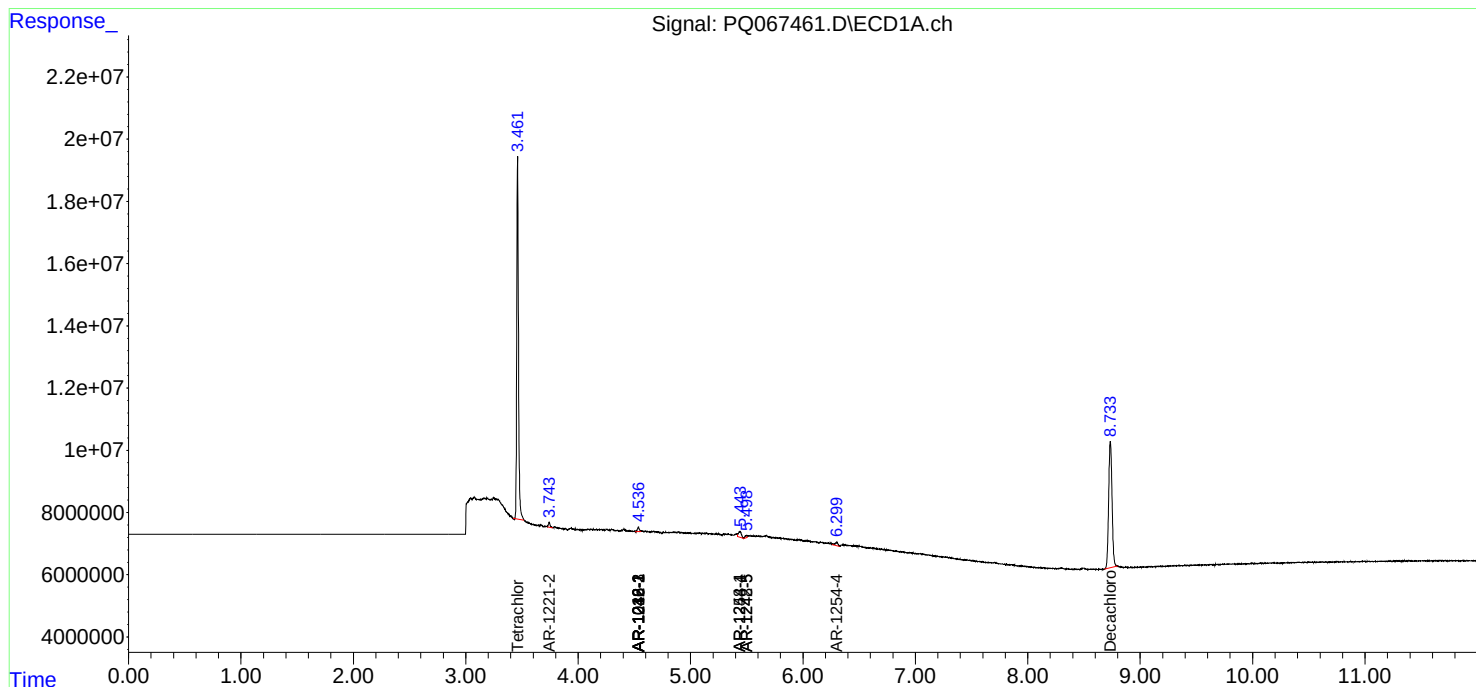
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

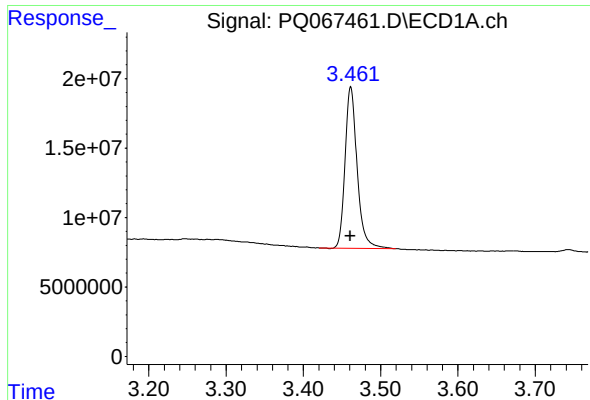
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072324\
Data File : PQ067461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 05:54
Operator : YP\AJ
Sample : AIBLK
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK222

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:37:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 04:31:32 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

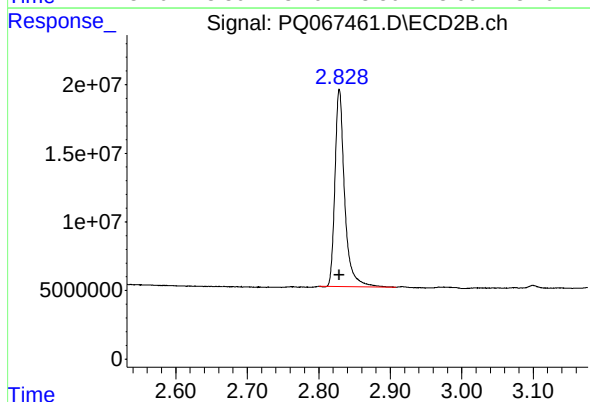




#1 Tetrachloro-m-xylene

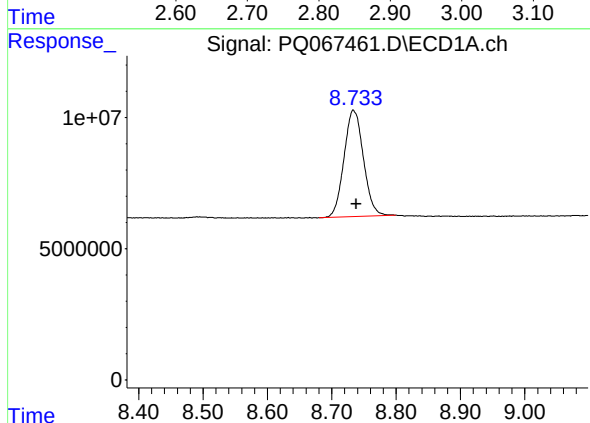
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 125223429
Conc: 17.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK222



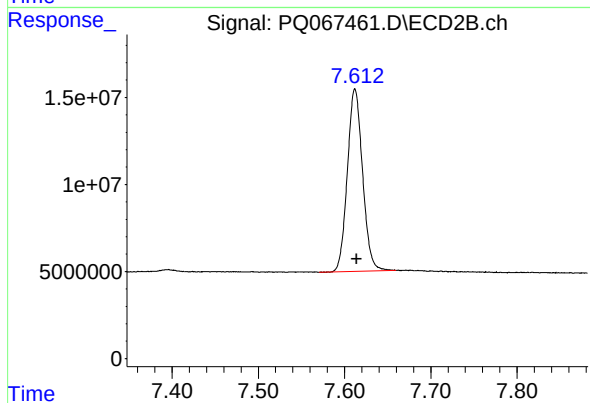
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 135552866
Conc: 20.75 ng/ml



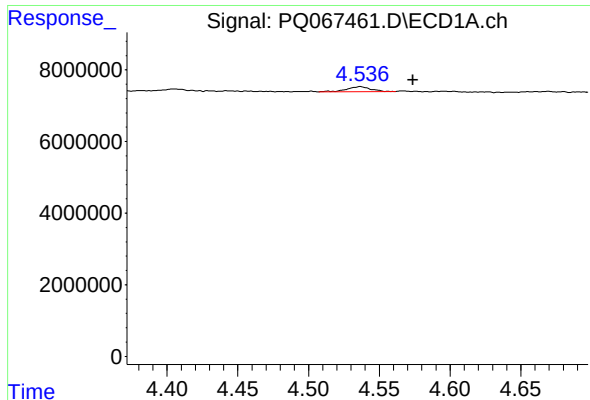
#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.004 min
Response: 84776189
Conc: 38.58 ng/ml



#2 Decachlorobiphenyl

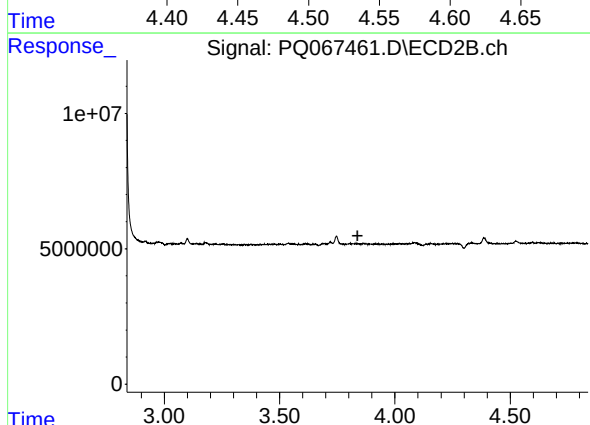
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 128517738
Conc: 43.00 ng/ml



#3 AR-1016-1

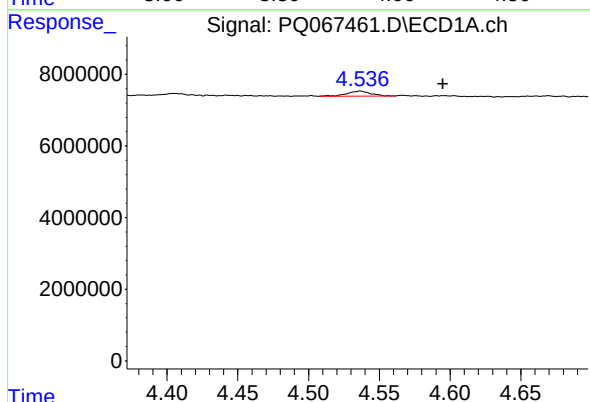
R.T.: 4.537 min
Delta R.T.: -0.037 min
Response: 1679732
Conc: 9.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK222



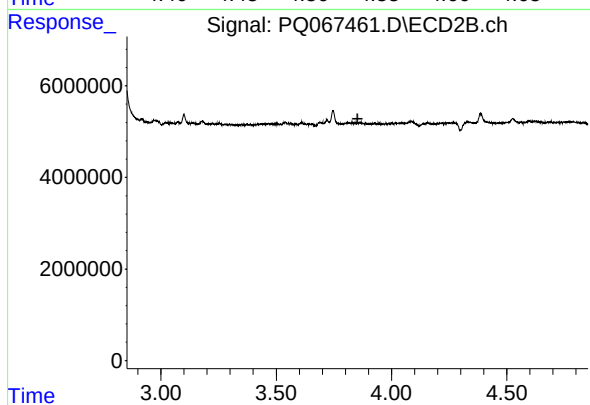
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 3.838 min
Response: 0
Conc: N.D.



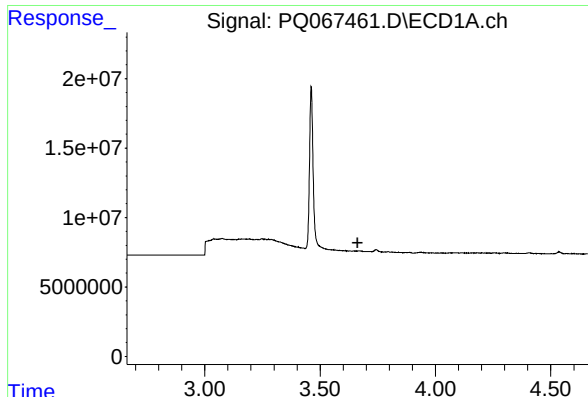
#4 AR-1016-2

R.T.: 4.537 min
Delta R.T.: -0.059 min
Response: 1679732
Conc: 5.46 ng/ml



#4 AR-1016-2

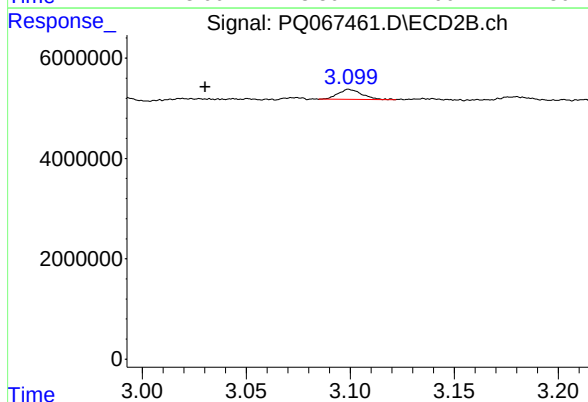
R.T.: 0.000 min
Exp R.T.: 3.852 min
Response: 0
Conc: N.D.



#8 AR-1221-1

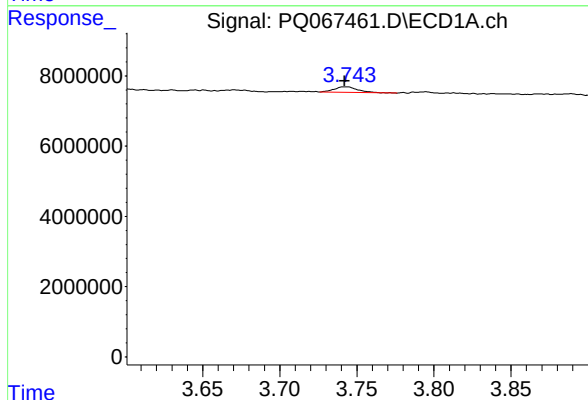
R.T.: 0.000 min
Exp R.T.: 3.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK222



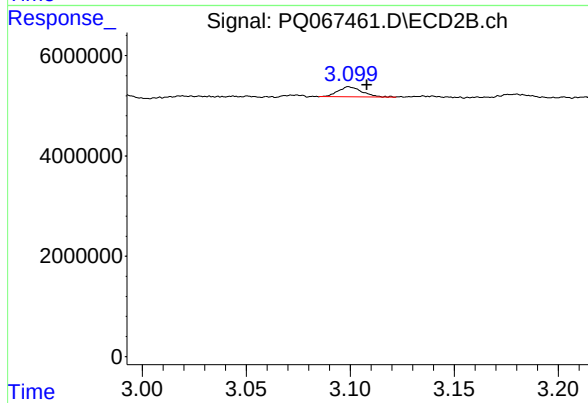
#8 AR-1221-1

R.T.: 3.100 min
Delta R.T.: 0.009 min
Response: 1587689
Conc: 20.31 ng/ml



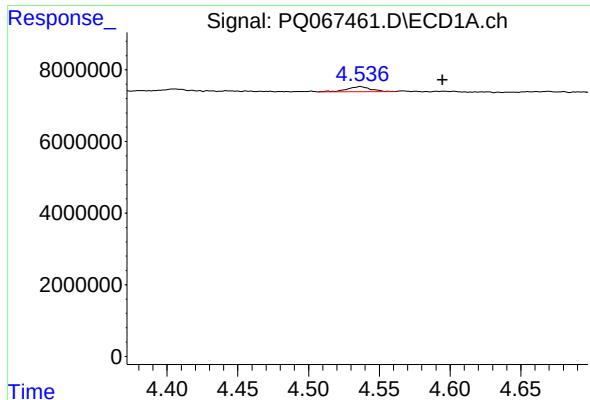
#9 AR-1221-2

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 1705086
Conc: 31.61 ng/ml



#9 AR-1221-2

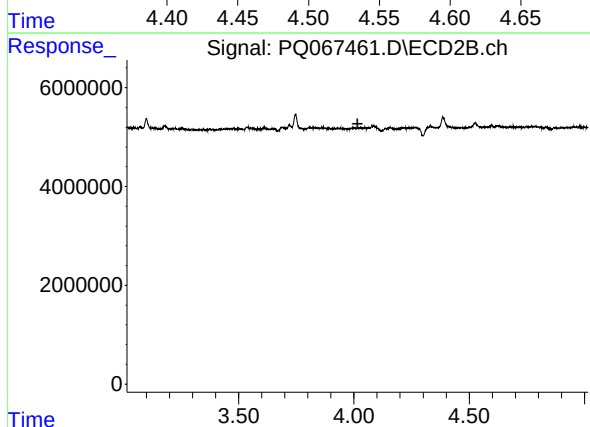
R.T.: 3.100 min
Delta R.T.: -0.008 min
Response: 1587689
Conc: 30.52 ng/ml



#13 AR-1232-3

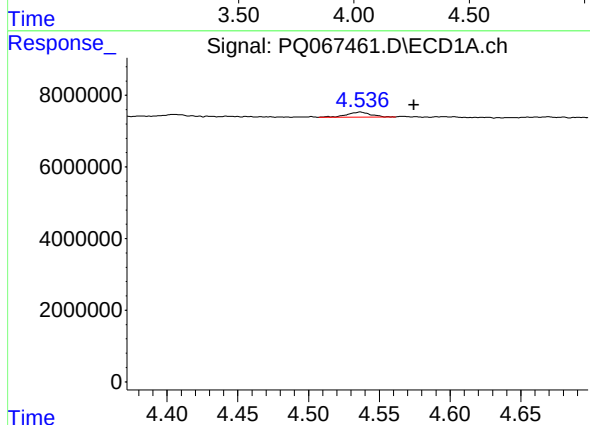
R.T.: 4.537 min
Delta R.T.: -0.058 min
Response: 1679732
Conc: 14.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK222



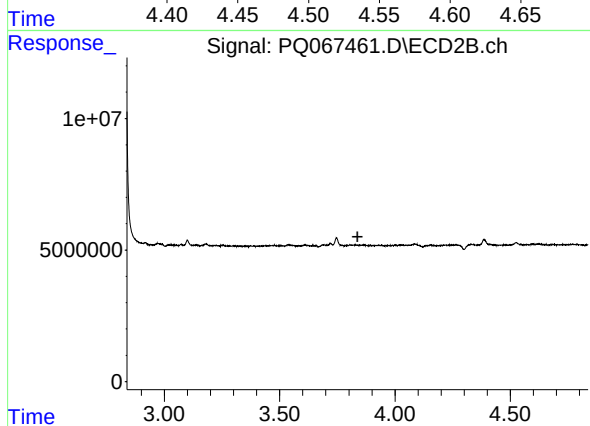
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.015 min
Response: 0
Conc: N.D.



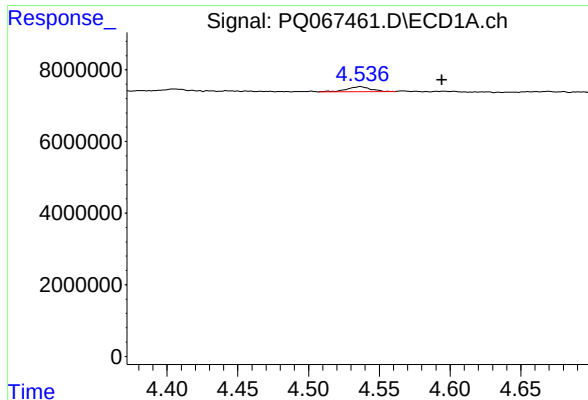
#16 AR-1242-1

R.T.: 4.537 min
Delta R.T.: -0.038 min
Response: 1679732
Conc: 11.81 ng/ml



#16 AR-1242-1

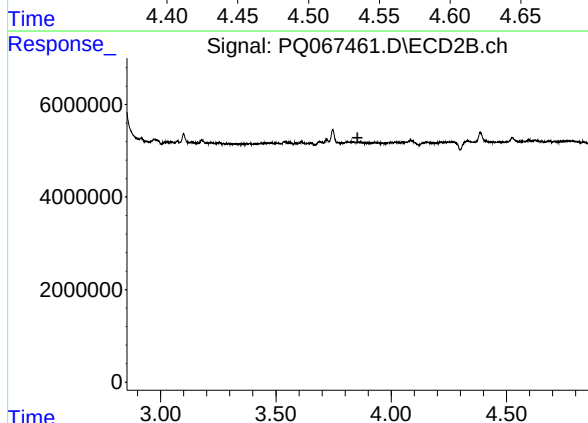
R.T.: 0.000 min
Exp R.T.: 3.837 min
Response: 0
Conc: N.D.



#17 AR-1242-2

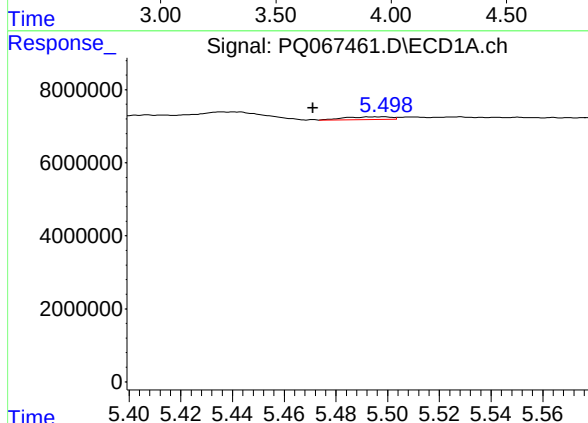
R.T.: 4.537 min
Delta R.T.: -0.058 min
Response: 1679732
Conc: 7.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK222



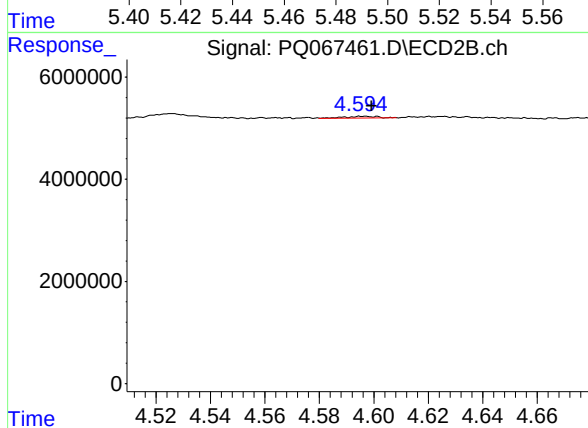
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 3.854 min
Response: 0
Conc: N.D.



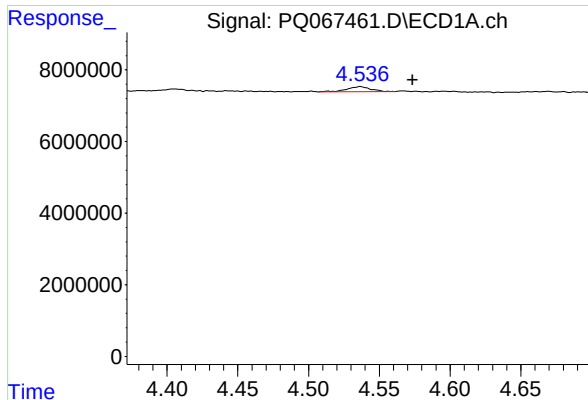
#20 AR-1242-5

R.T.: 5.498 min
Delta R.T.: 0.027 min
Response: 898778
Conc: 7.16 ng/ml



#20 AR-1242-5

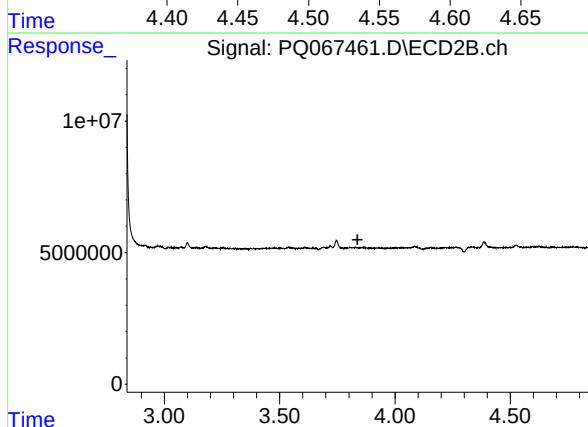
R.T.: 4.596 min
Delta R.T.: -0.003 min
Response: 284707
Conc: 1.74 ng/ml



#21 AR-1248-1

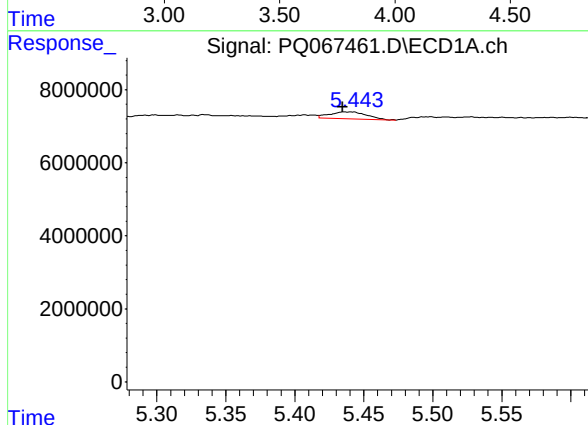
R.T.: 4.537 min
Delta R.T.: -0.037 min
Response: 1679732
Conc: 15.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK222



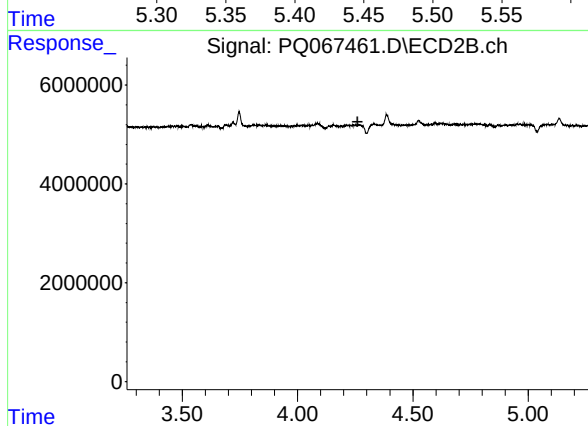
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.838 min
Response: 0
Conc: N.D.



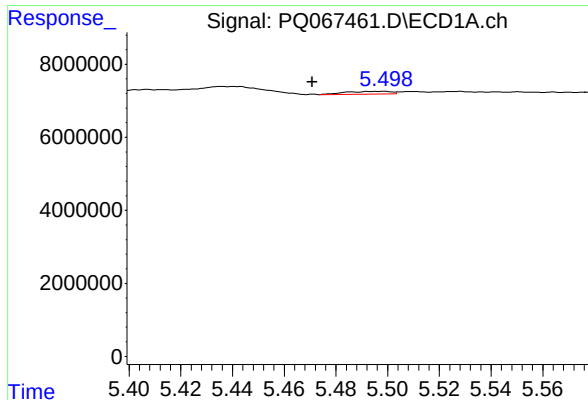
#24 AR-1248-4

R.T.: 5.436 min
Delta R.T.: 0.001 min
Response: 3442447
Conc: 16.79 ng/ml



#24 AR-1248-4

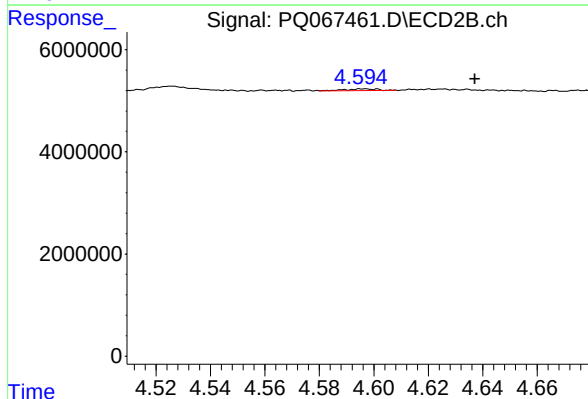
R.T.: 0.000 min
Exp R.T. : 4.260 min
Response: 0
Conc: N.D.



#25 AR-1248-5

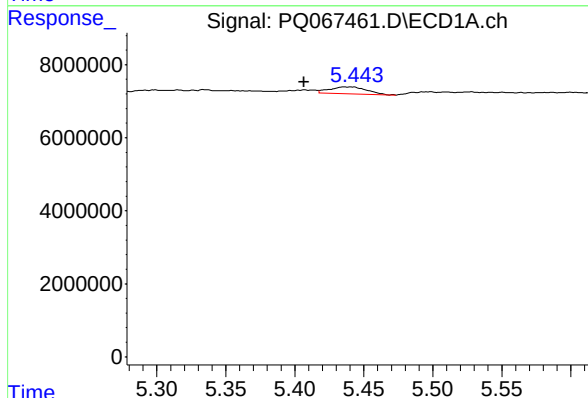
R.T.: 5.498 min
Delta R.T.: 0.027 min
Response: 898778
Conc: 4.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK222



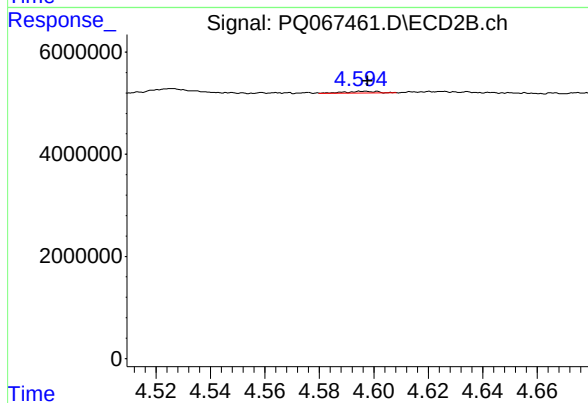
#25 AR-1248-5

R.T.: 4.596 min
Delta R.T.: -0.041 min
Response: 284707
Conc: 1.32 ng/ml



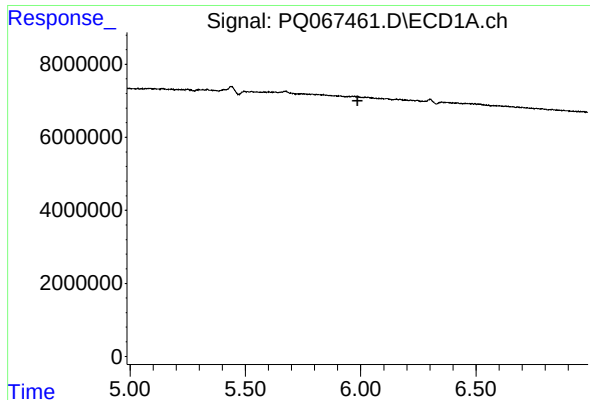
#26 AR-1254-1

R.T.: 5.436 min
Delta R.T.: 0.029 min
Response: 3442447
Conc: 15.54 ng/ml



#26 AR-1254-1

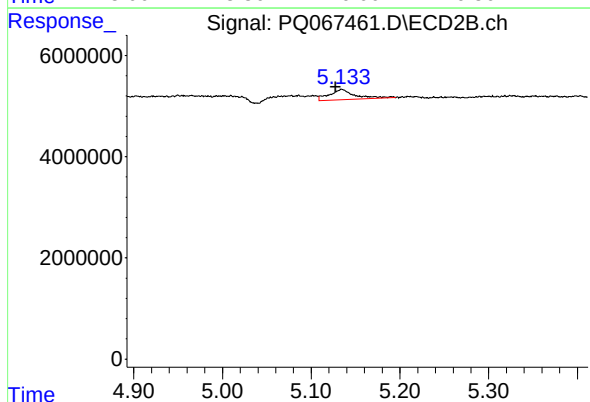
R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 284707
Conc: 0.82 ng/ml



#28 AR-1254-3

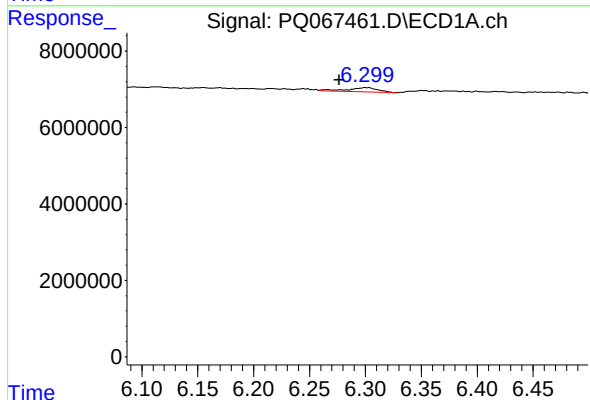
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK222



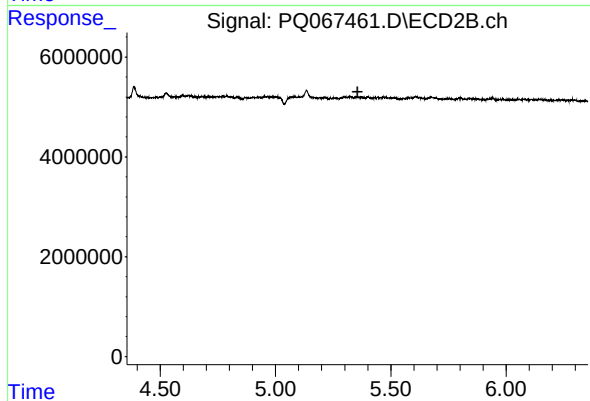
#28 AR-1254-3

R.T.: 5.134 min
Delta R.T.: 0.007 min
Response: 4149397
Conc: 8.67 ng/ml



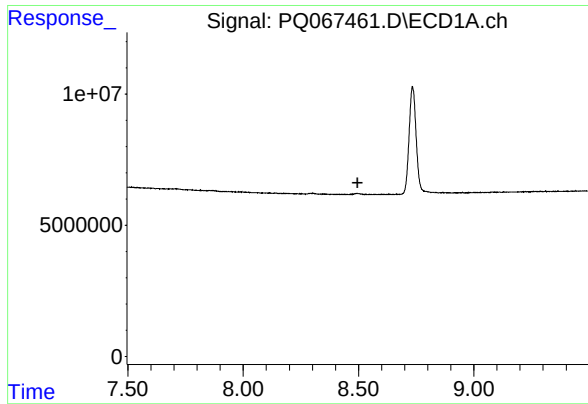
#29 AR-1254-4

R.T.: 6.300 min
Delta R.T.: 0.023 min
Response: 2099469
Conc: 9.37 ng/ml



#29 AR-1254-4

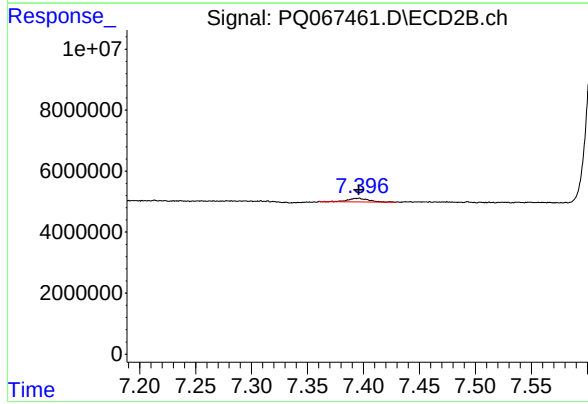
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK222



#45 AR-1268-5

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 1504179
Conc: 0.74 ng/ml