

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
 Data File : PQ066356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2024 18:38
 Operator : YP\AJ
 Sample : P2350-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E08R2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 23:08:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 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...	3.440	2.734	93442544	145.8E6	20.544	22.213
2) SA Decachlor...	8.645	7.497	55069097	139.1E6	42.236	43.089
Target Compounds						
3) L1 AR-1016-1	4.513f	0.000	4438262	0	31.281	N.D. #
4) L1 AR-1016-2	4.513f	0.000	4438262	0	20.318	N.D. #
5) L1 AR-1016-3	4.645	0.000	3805231	0	27.074	N.D. #
6) L1 AR-1016-4	4.668f	0.000	226728	0	1.969	N.D. #
8) L2 AR-1221-1	3.627	2.986f	5408109	1196057	106.845	15.211 #
9) L2 AR-1221-2	3.721	3.001	1339886	2538499	38.964	44.990
13) L3 AR-1232-3	4.513f	0.000	4438262	0	45.407	N.D. #
14) L3 AR-1232-4	4.668f	0.000	226728	0	4.455	N.D. #
16) L4 AR-1242-1	4.513f	0.000	4438262	0	39.349	N.D. #
17) L4 AR-1242-2	4.513f	0.000	4438262	0	25.689	N.D. #
18) L4 AR-1242-3	4.645	0.000	3805231	0	33.396	N.D. #
19) L4 AR-1242-4	4.668f	0.000	226728	0	2.425	N.D. #
20) L4 AR-1242-5	5.406	0.000	616874	0	6.880	N.D. #
21) L5 AR-1248-1	4.513f	0.000	4438262	0	52.523	N.D. #
24) L5 AR-1248-4	5.406	0.000	616874	0	4.151	N.D. #
25) L5 AR-1248-5	5.406	4.560	616874	1858322	4.094	7.196 #
26) L6 AR-1254-1	5.406	0.000	616874	0	4.000	N.D. #
28) L6 AR-1254-3	0.000	5.028	0	2148953	N.D.	3.966 #

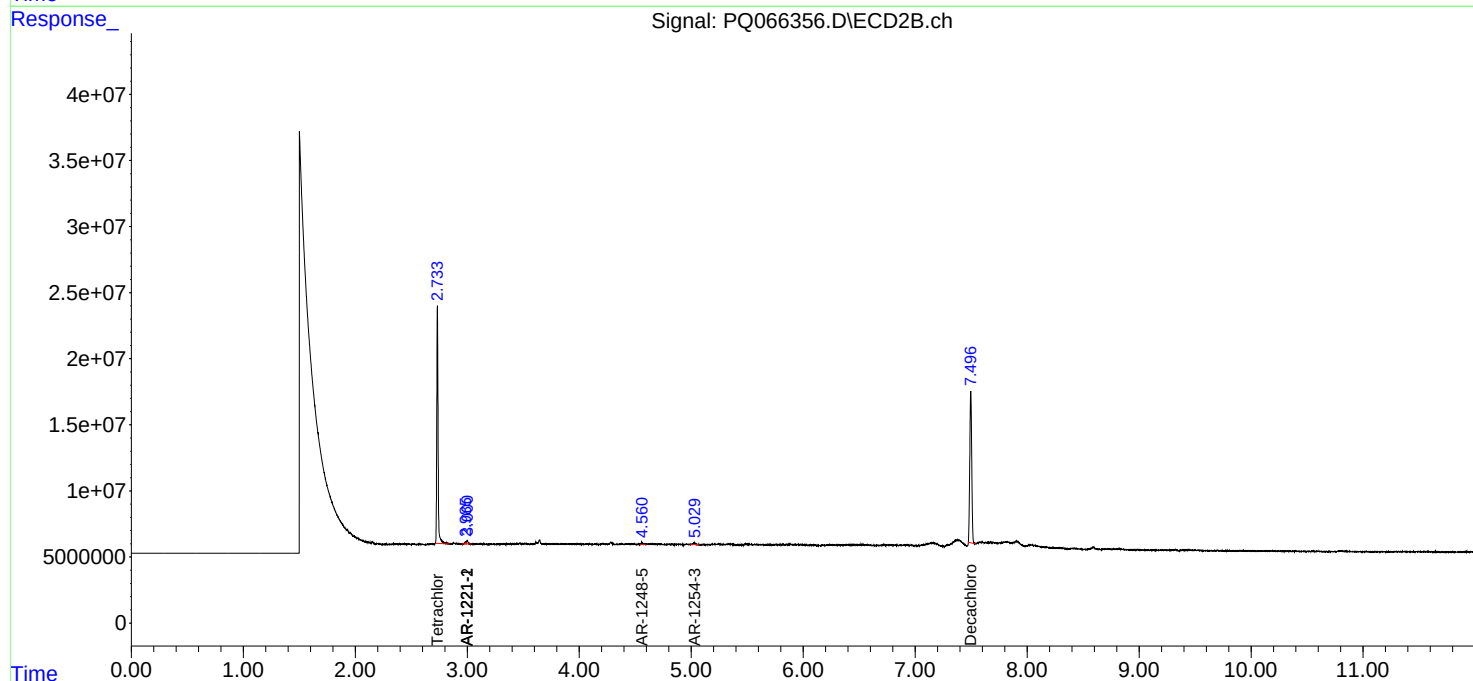
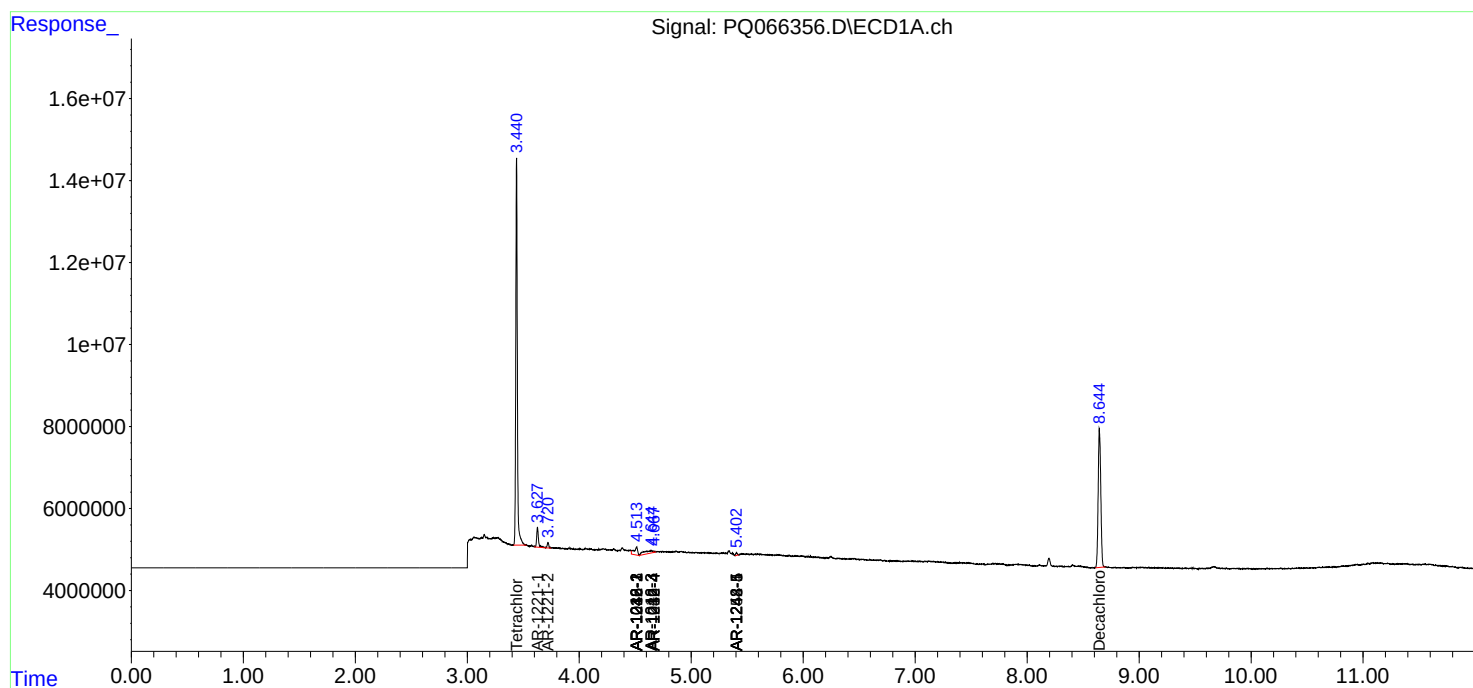
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

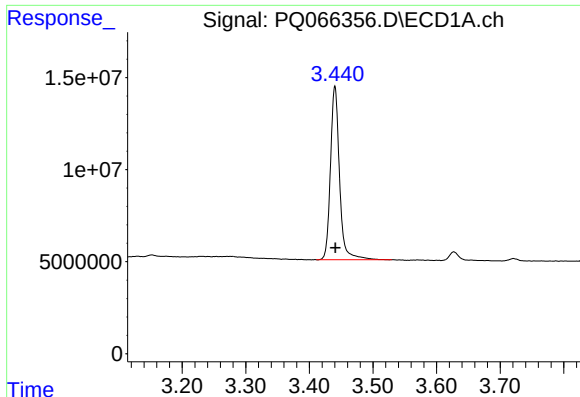
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
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ALS Vial : 20 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: May 02 23:08:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

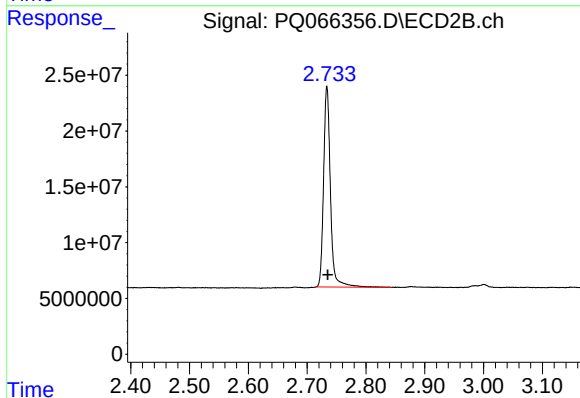




#1 Tetrachloro-m-xylene

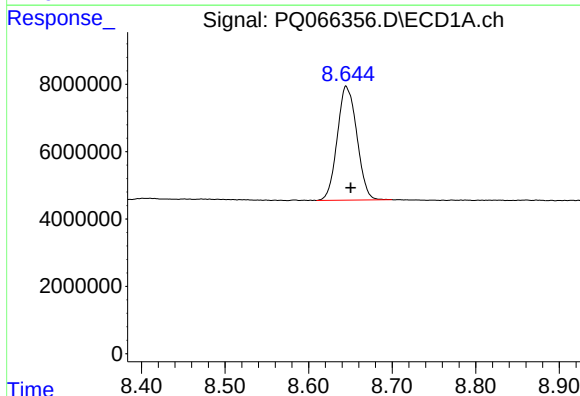
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 93442544
Conc: 20.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



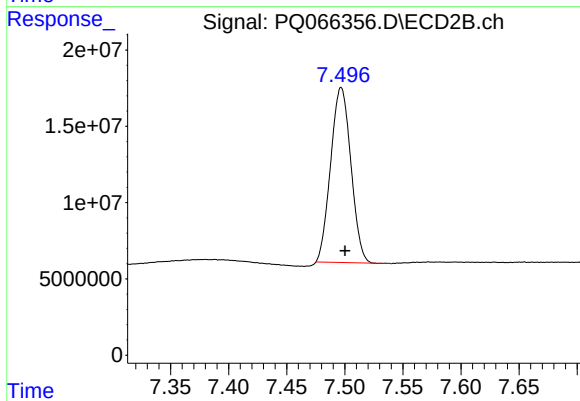
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: -0.001 min
Response: 145824624
Conc: 22.21 ng/ml



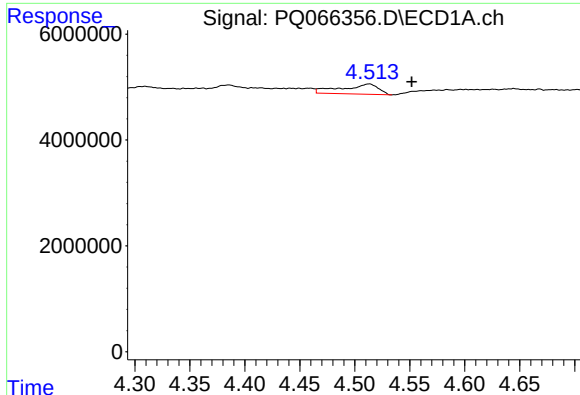
#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.006 min
Response: 55069097
Conc: 42.24 ng/ml



#2 Decachlorobiphenyl

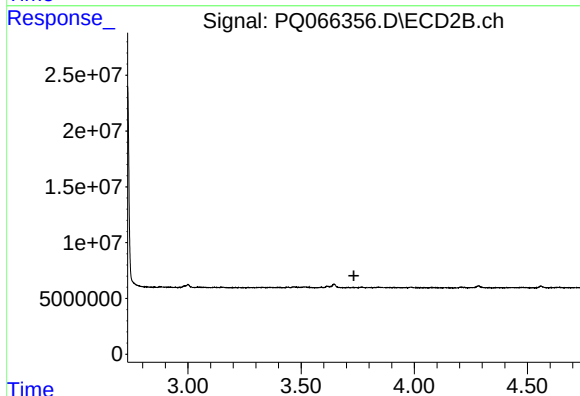
R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 139139713
Conc: 43.09 ng/ml



#3 AR-1016-1

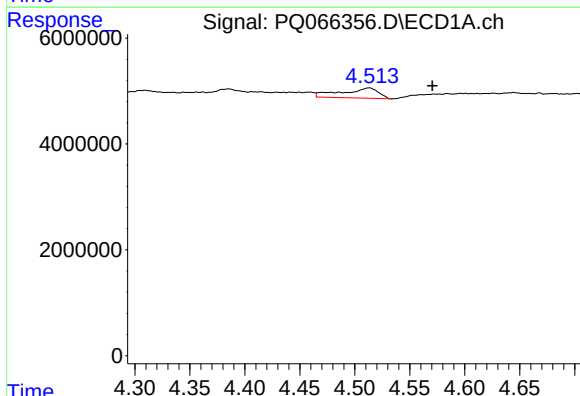
R.T.: 4.513 min
Delta R.T.: -0.039 min
Response: 4438262
Conc: 31.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



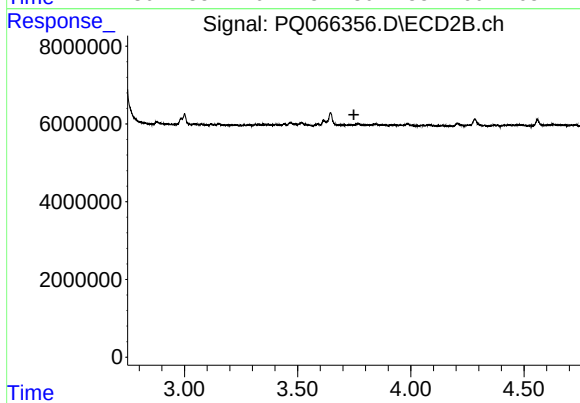
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



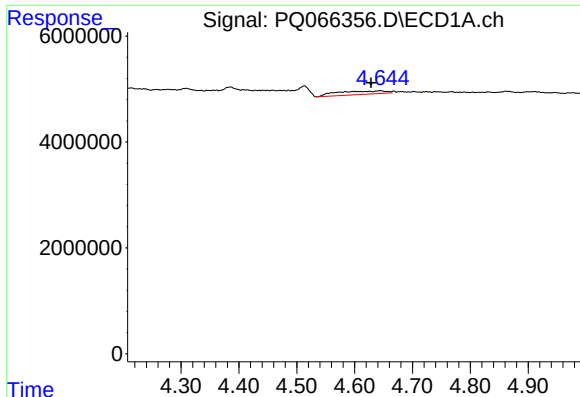
#4 AR-1016-2

R.T.: 4.513 min
Delta R.T.: -0.058 min
Response: 4438262
Conc: 20.32 ng/ml



#4 AR-1016-2

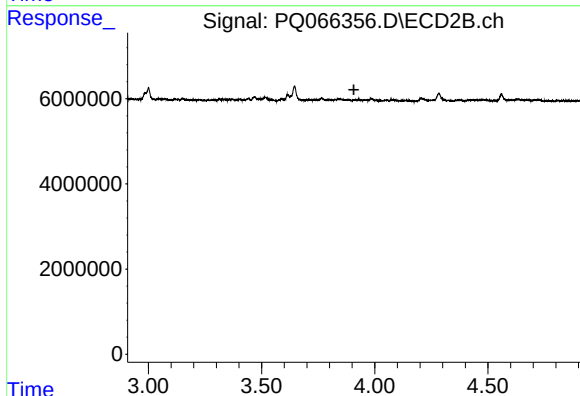
R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



#5 AR-1016-3

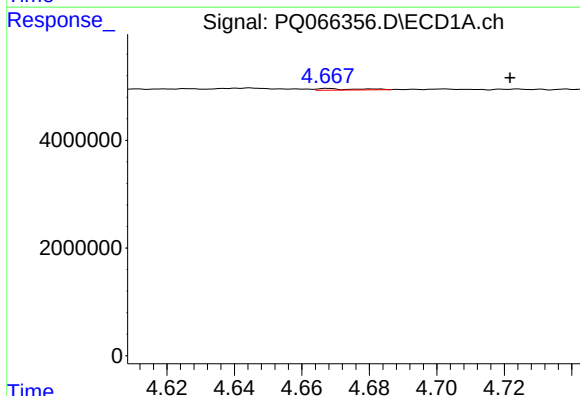
R.T.: 4.645 min
Delta R.T.: 0.016 min
Response: 3805231
Conc: 27.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



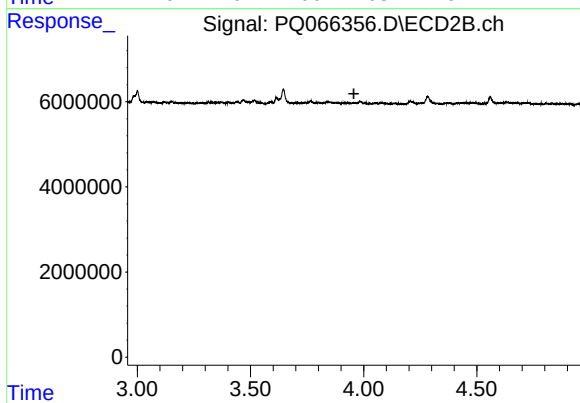
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



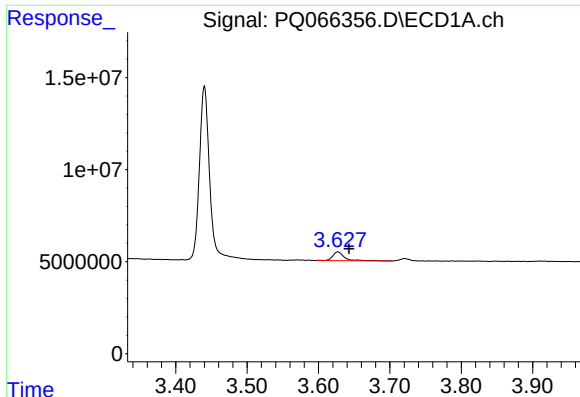
#6 AR-1016-4

R.T.: 4.668 min
Delta R.T.: -0.054 min
Response: 226728
Conc: 1.97 ng/ml



#6 AR-1016-4

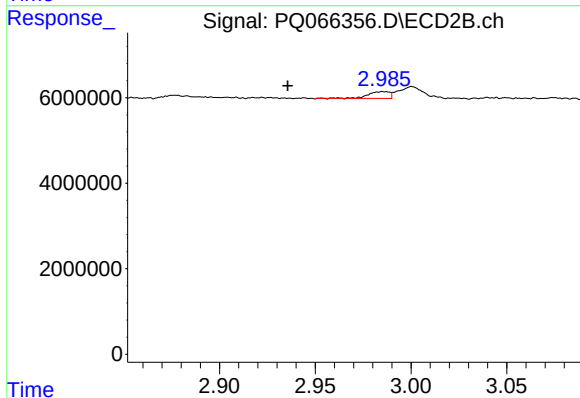
R.T.: 0.000 min
Exp R.T. : 3.957 min
Response: 0
Conc: N.D.



#8 AR-1221-1

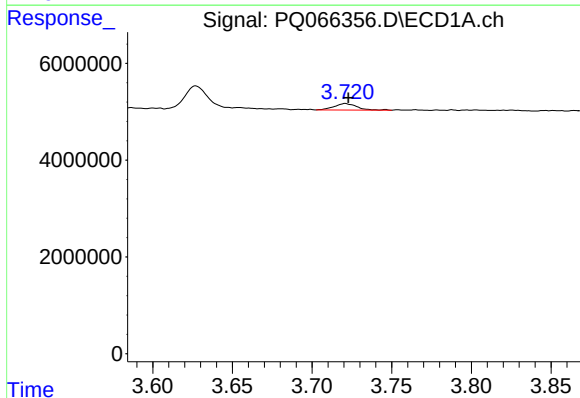
R.T.: 3.627 min
Delta R.T.: -0.015 min
Response: 5408109
Conc: 106.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



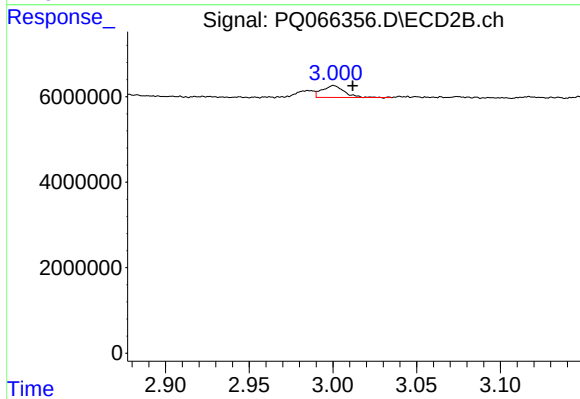
#8 AR-1221-1

R.T.: 2.986 min
Delta R.T.: 0.050 min
Response: 1196057
Conc: 15.21 ng/ml



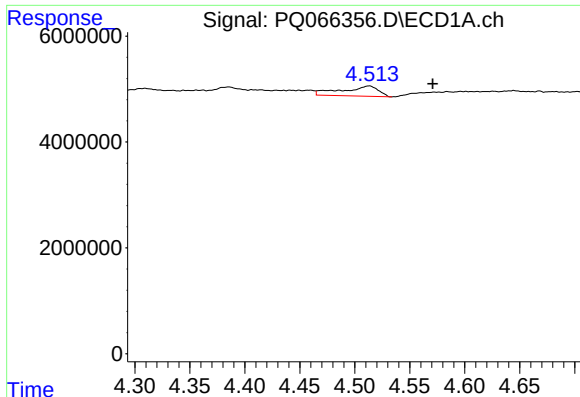
#9 AR-1221-2

R.T.: 3.721 min
Delta R.T.: -0.002 min
Response: 1339886
Conc: 38.96 ng/ml



#9 AR-1221-2

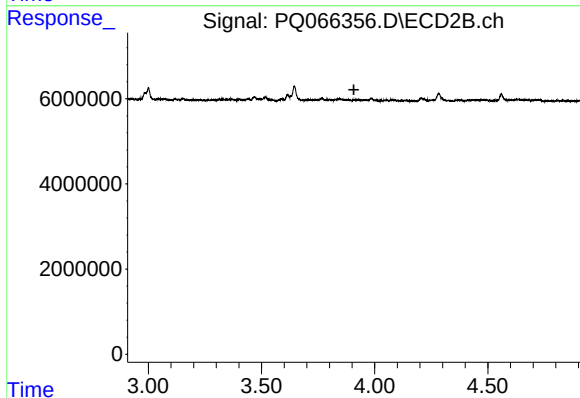
R.T.: 3.001 min
Delta R.T.: -0.011 min
Response: 2538499
Conc: 44.99 ng/ml



#13 AR-1232-3

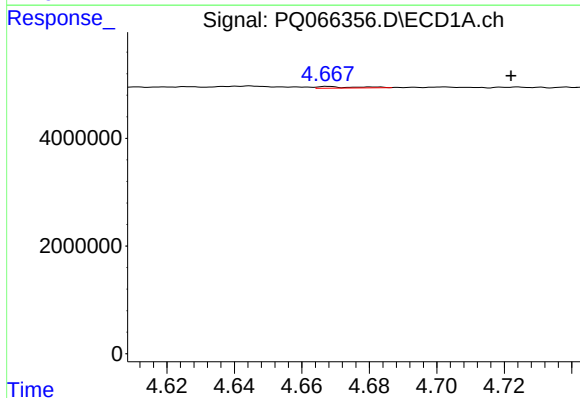
R.T.: 4.513 min
Delta R.T.: -0.058 min
Response: 4438262
Conc: 45.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



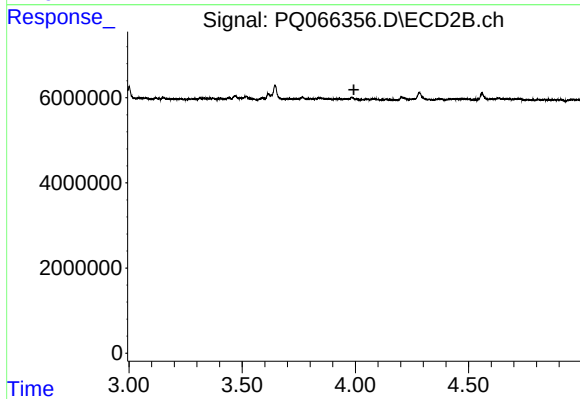
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



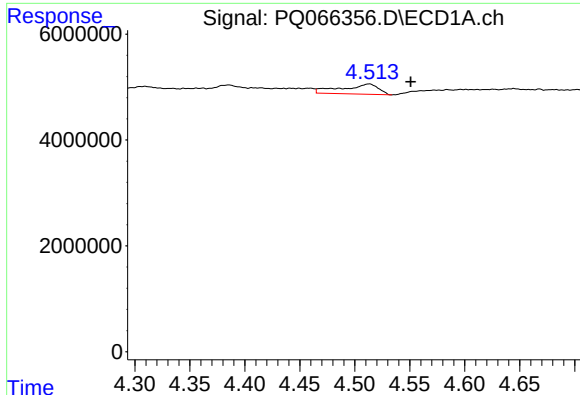
#14 AR-1232-4

R.T.: 4.668 min
Delta R.T.: -0.054 min
Response: 226728
Conc: 4.46 ng/ml



#14 AR-1232-4

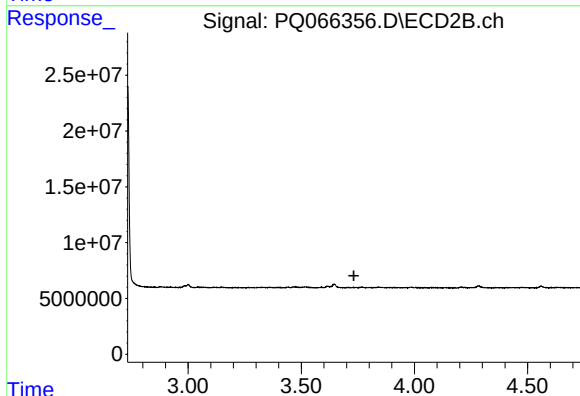
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#16 AR-1242-1

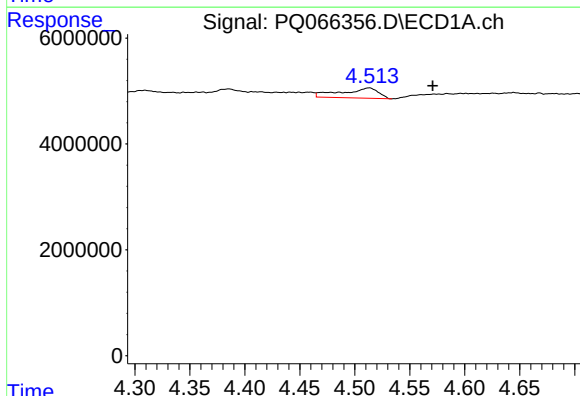
R.T.: 4.513 min
Delta R.T.: -0.038 min
Response: 4438262
Conc: 39.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



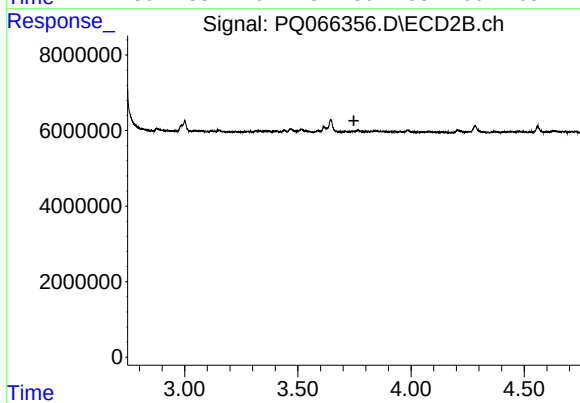
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



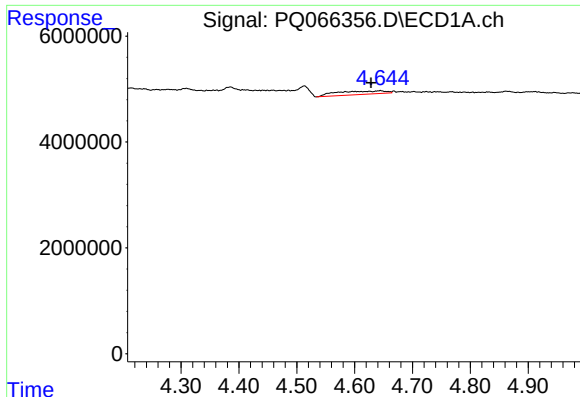
#17 AR-1242-2

R.T.: 4.513 min
Delta R.T.: -0.058 min
Response: 4438262
Conc: 25.69 ng/ml



#17 AR-1242-2

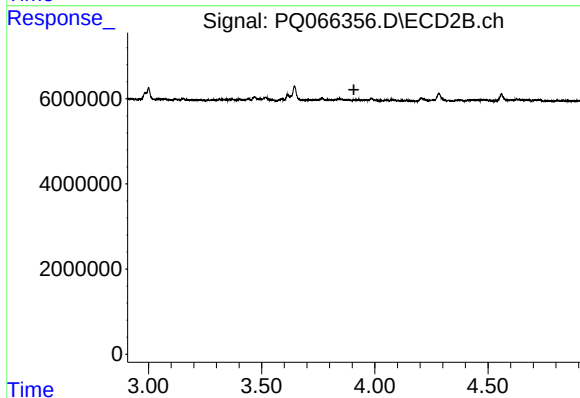
R.T.: 0.000 min
Exp R.T. : 3.747 min
Response: 0
Conc: N.D.



#18 AR-1242-3

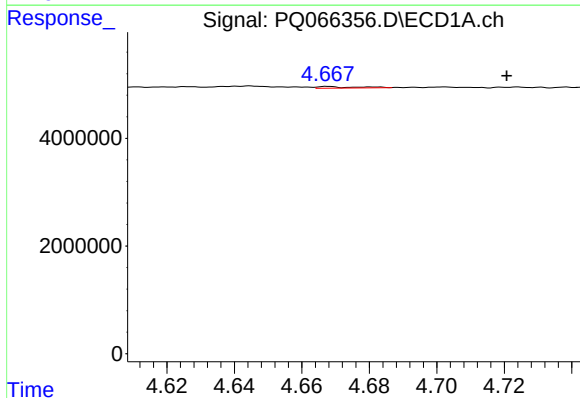
R.T.: 4.645 min
Delta R.T.: 0.016 min
Response: 3805231
Conc: 33.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



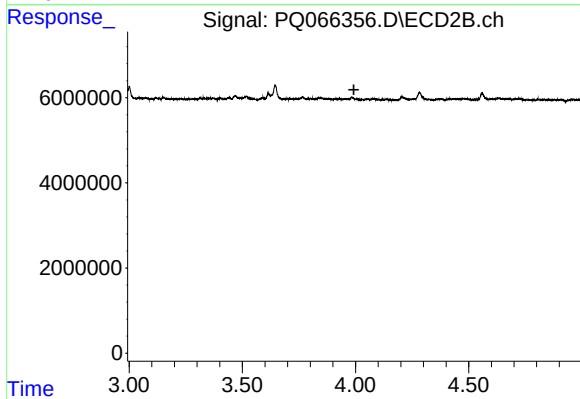
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



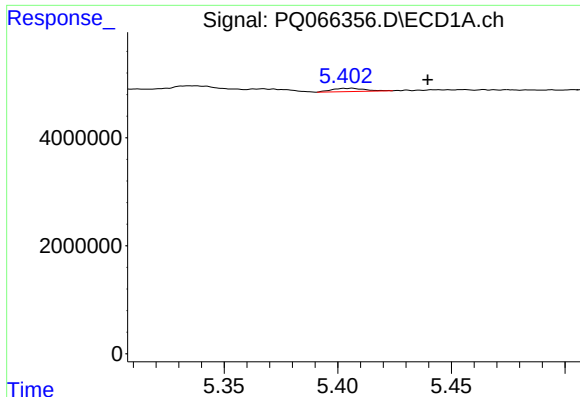
#19 AR-1242-4

R.T.: 4.668 min
Delta R.T.: -0.053 min
Response: 226728
Conc: 2.43 ng/ml



#19 AR-1242-4

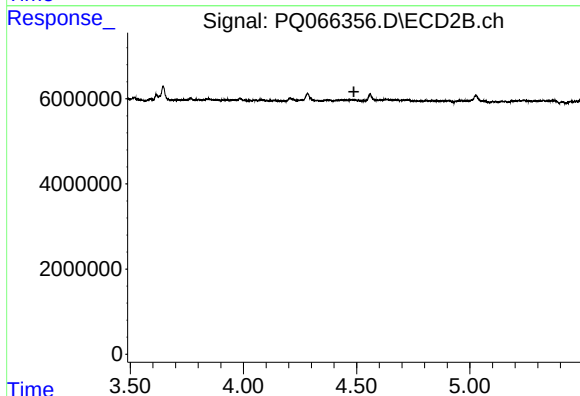
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#20 AR-1242-5

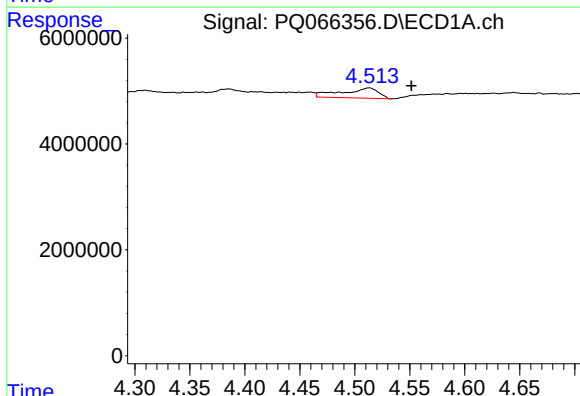
R.T.: 5.406 min
Delta R.T.: -0.034 min
Response: 616874
Conc: 6.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



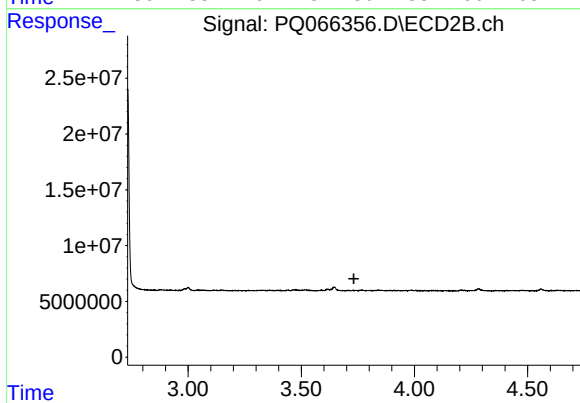
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



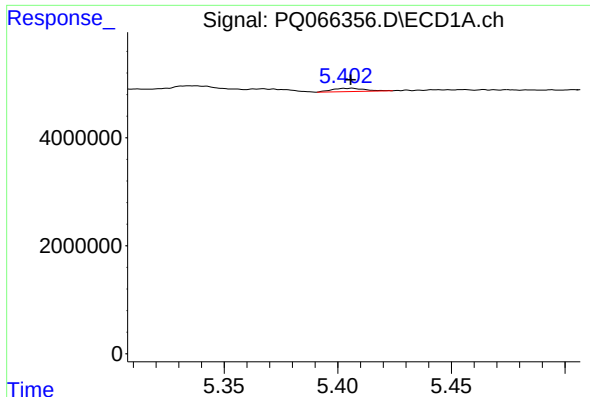
#21 AR-1248-1

R.T.: 4.513 min
Delta R.T.: -0.038 min
Response: 4438262
Conc: 52.52 ng/ml



#21 AR-1248-1

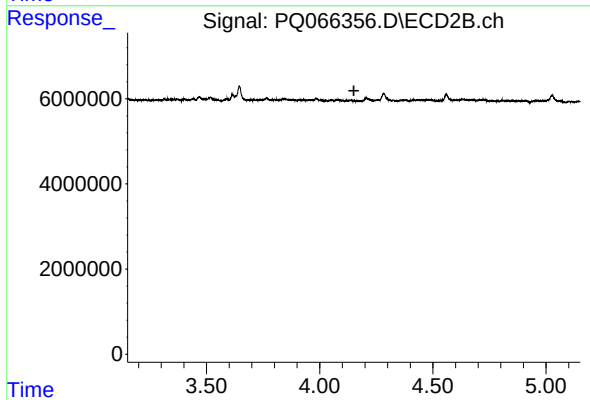
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#24 AR-1248-4

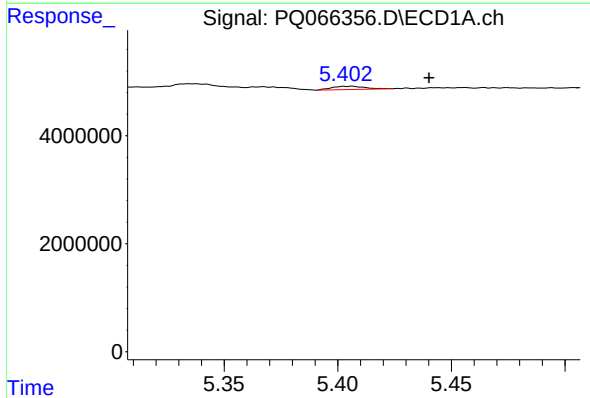
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 616874
Conc: 4.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



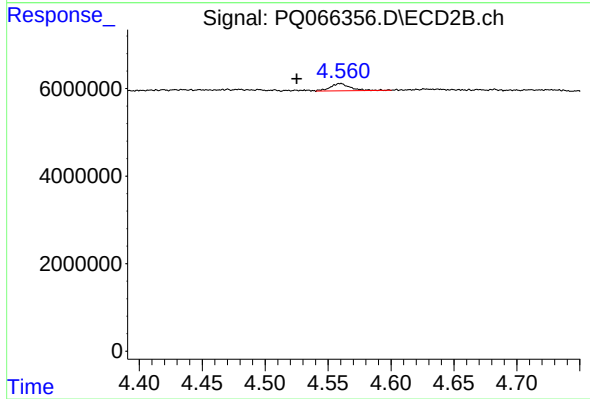
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



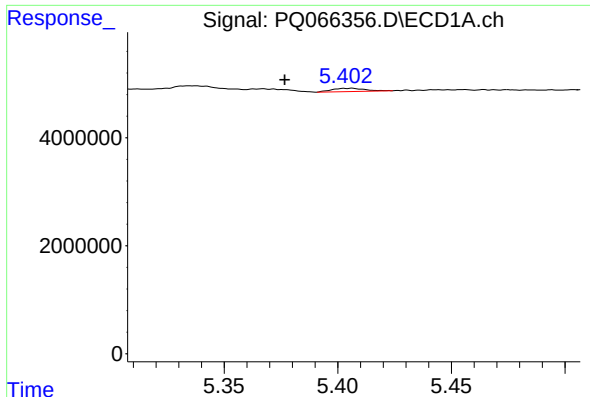
#25 AR-1248-5

R.T.: 5.406 min
Delta R.T.: -0.034 min
Response: 616874
Conc: 4.09 ng/ml



#25 AR-1248-5

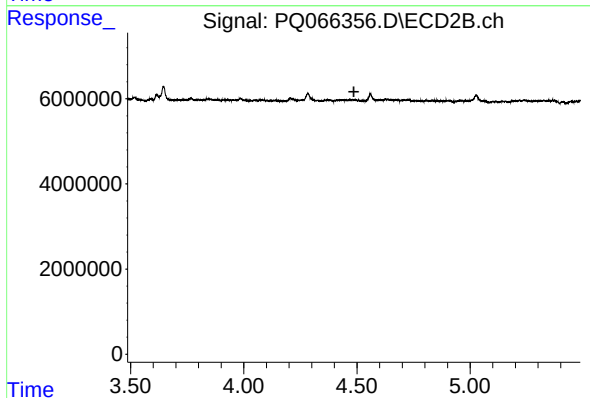
R.T.: 4.560 min
Delta R.T.: 0.035 min
Response: 1858322
Conc: 7.20 ng/ml



#26 AR-1254-1

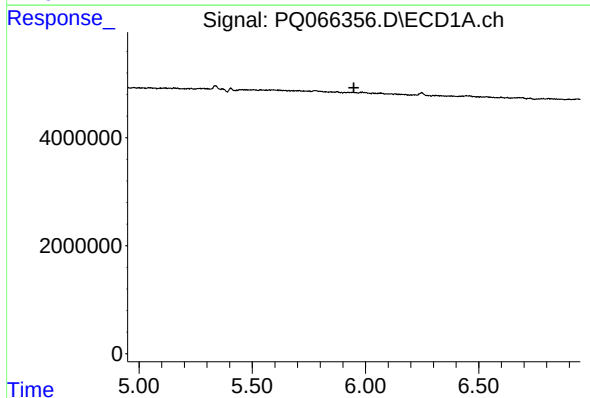
R.T.: 5.406 min
Delta R.T.: 0.029 min
Response: 616874
Conc: 4.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08R2



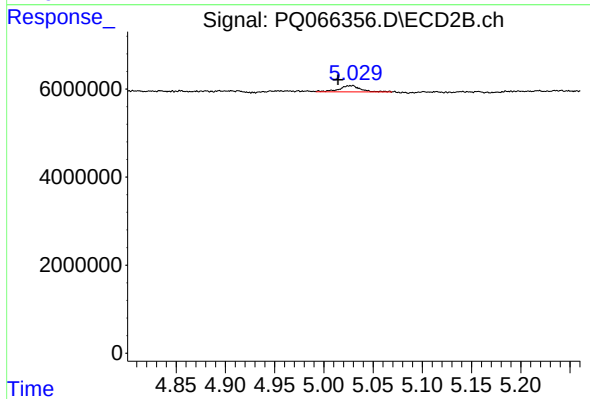
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 5.028 min
Delta R.T.: 0.014 min
Response: 2148953
Conc: 3.97 ng/ml