

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072324\
 Data File : PQ067443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 01:31
 Operator : YP\AJ
 Sample : P3300-03
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E1GD3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:04:02 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	117.8E6	130.9E6	16.407	20.049
2) SA Decachlor...	8.733	7.612	67258949	102.3E6	30.604	34.246
Target Compounds						
3) L1 AR-1016-1	4.535f	3.869	6787231	1762524	40.021	9.796 #
4) L1 AR-1016-2	4.535f	3.869	6787231	1762524	22.056	6.521 #
5) L1 AR-1016-3	4.665	0.000	1490291	0	7.966	N.D. #
6) L1 AR-1016-4	0.000	4.090	0	6076473	N.D.	44.975 #
7) L1 AR-1016-5	5.073f	0.000	751324	0	4.590	N.D. #
8) L2 AR-1221-1	3.647	3.100f	1025690	1630507	12.613	20.856 #
9) L2 AR-1221-2	3.741	3.100	2016858	1630507	37.384	31.347
12) L3 AR-1232-2	4.300	3.869	5325605	1762524	79.767	14.030 #
13) L3 AR-1232-3	4.535f	0.000	6787231	0	56.941	N.D. #
14) L3 AR-1232-4	0.000	4.090	0	6076473	N.D.	92.515 #
15) L3 AR-1232-5	4.891f	0.000	4463201	0	104.927	N.D. #
16) L4 AR-1242-1	4.535f	3.869	6787231	1762524	47.707	10.896 #
17) L4 AR-1242-2	4.535f	3.869	6787231	1762524	28.880	6.813 #
18) L4 AR-1242-3	4.665	0.000	1490291	0	10.346	N.D. #
19) L4 AR-1242-4	0.000	4.090	0	6076473	N.D.	46.220 #
21) L5 AR-1248-1	4.535f	3.869	6787231	1762524	63.001	14.116 #
22) L5 AR-1248-2	4.891f	4.090	4463201	6076473	27.675	30.189
23) L5 AR-1248-3	5.073f	4.090	751324	6076473	3.866	31.792 #

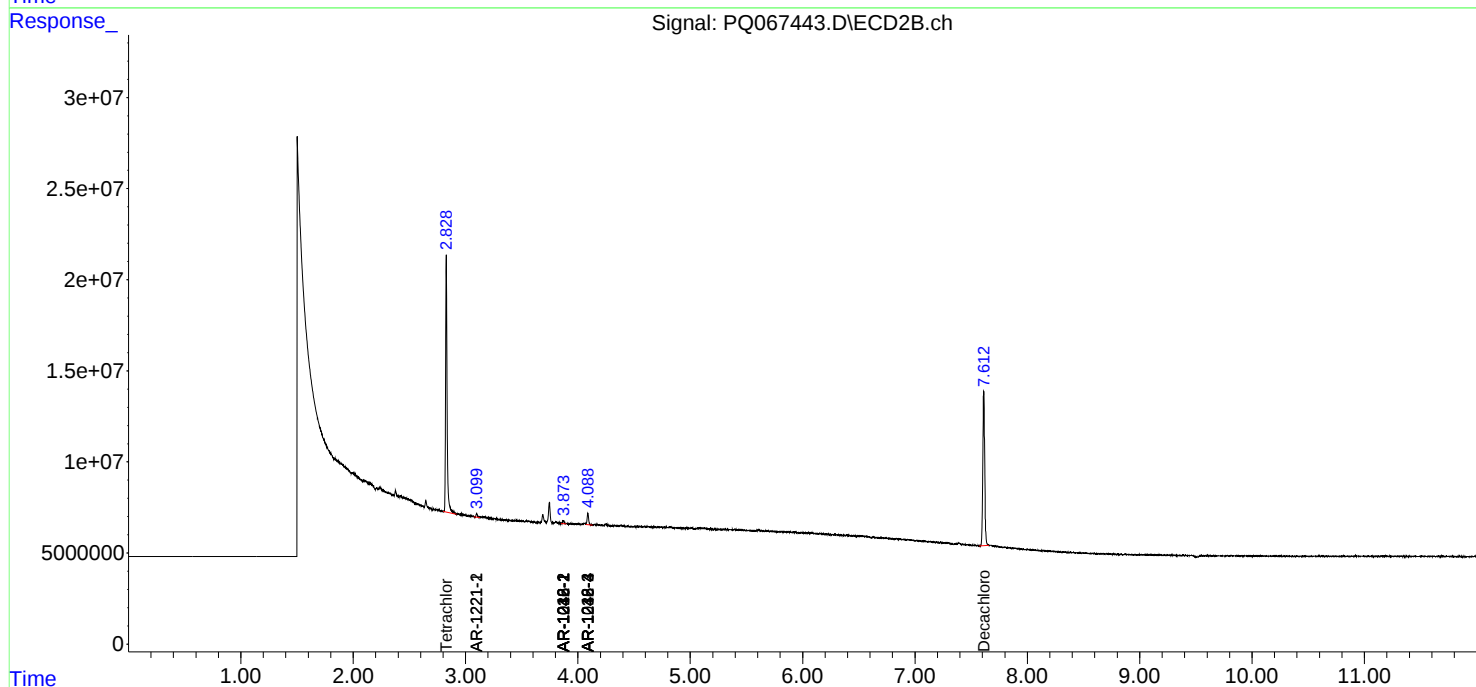
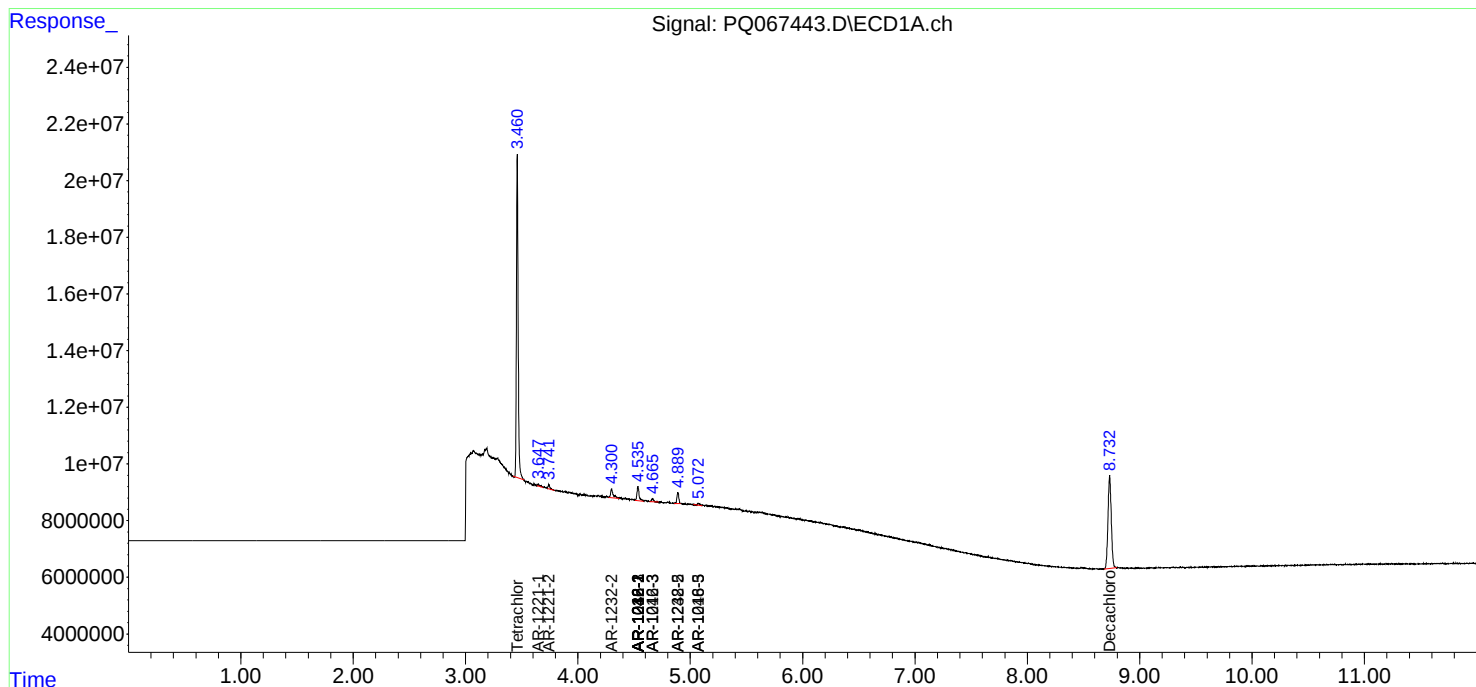
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

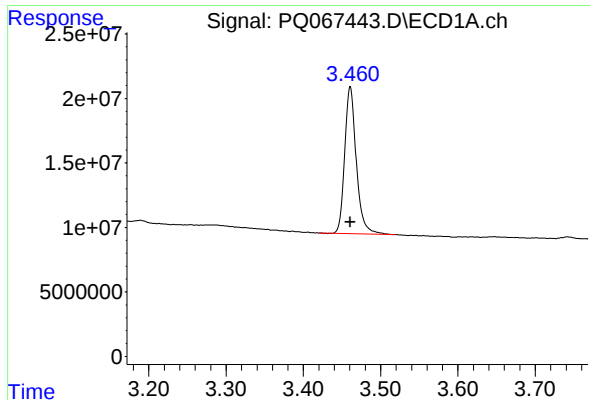
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072324\
Data File : PQ067443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 01:31
Operator : YP\AJ
Sample : P3300-03
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1GD3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:04:02 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

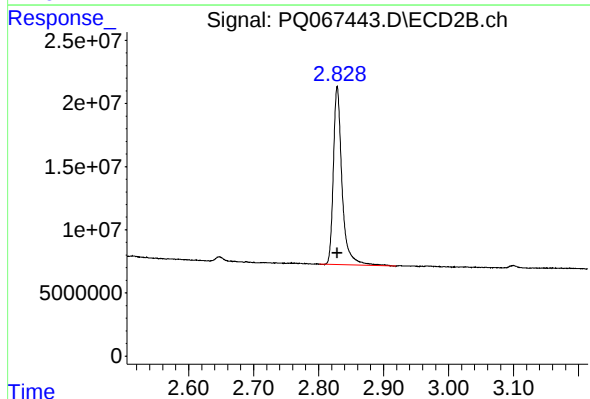




#1 Tetrachloro-m-xylene

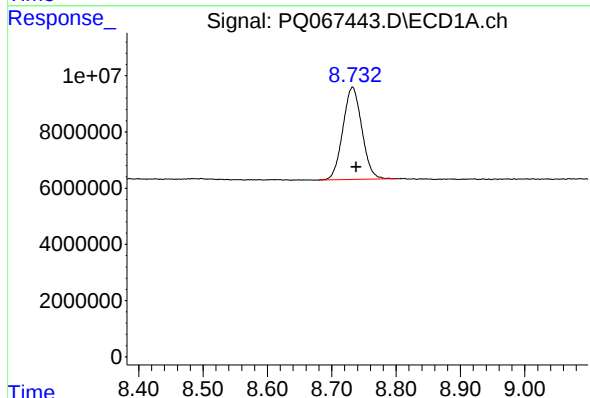
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 117770614
Conc: 16.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GD3



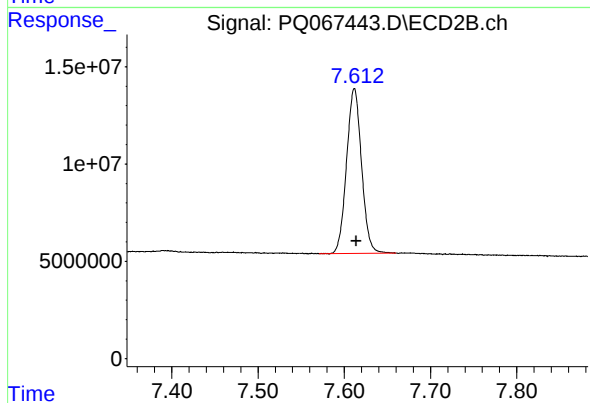
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 130947341
Conc: 20.05 ng/ml



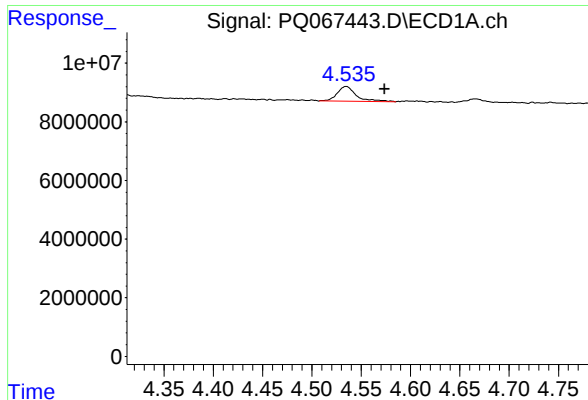
#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.005 min
Response: 67258949
Conc: 30.60 ng/ml



#2 Decachlorobiphenyl

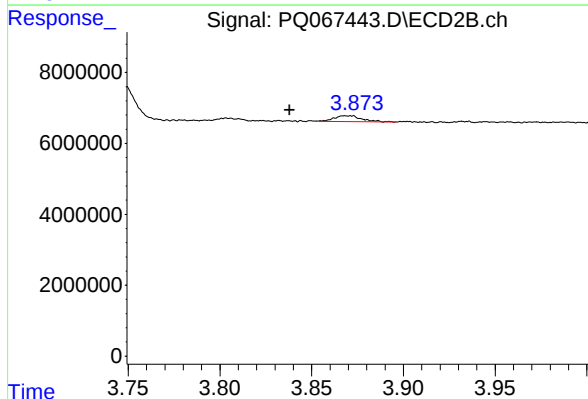
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 102343226
Conc: 34.25 ng/ml



#3 AR-1016-1

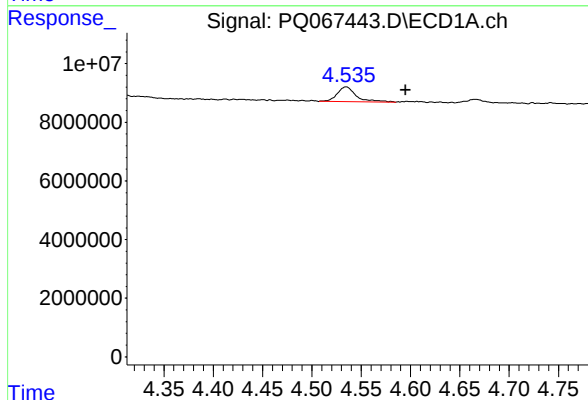
R.T.: 4.535 min
Delta R.T.: -0.039 min
Response: 6787231
Conc: 40.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GD3



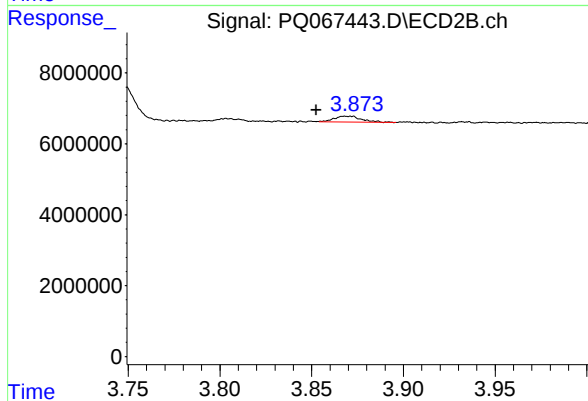
#3 AR-1016-1

R.T.: 3.869 min
Delta R.T.: 0.031 min
Response: 1762524
Conc: 9.80 ng/ml



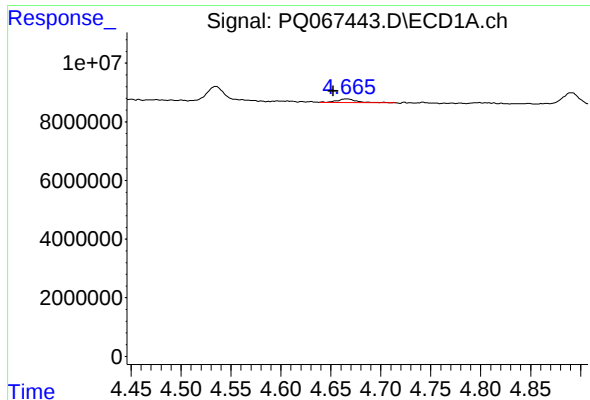
#4 AR-1016-2

R.T.: 4.535 min
Delta R.T.: -0.060 min
Response: 6787231
Conc: 22.06 ng/ml



#4 AR-1016-2

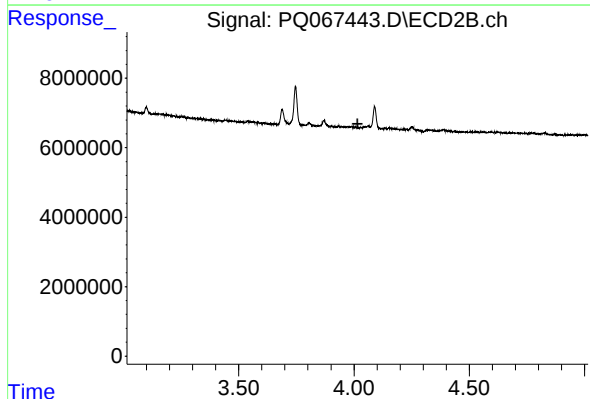
R.T.: 3.869 min
Delta R.T.: 0.016 min
Response: 1762524
Conc: 6.52 ng/ml



#5 AR-1016-3

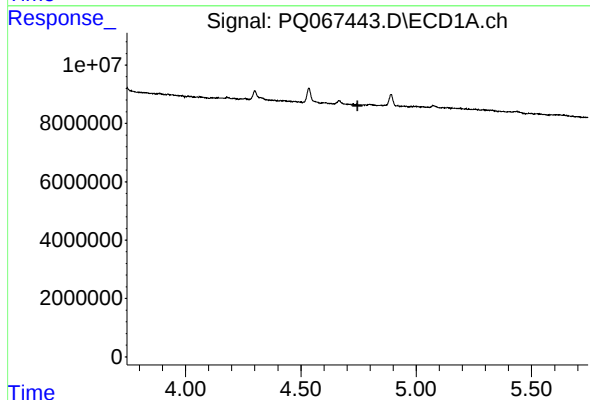
R.T.: 4.665 min
Delta R.T.: 0.013 min
Response: 1490291
Conc: 7.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GD3



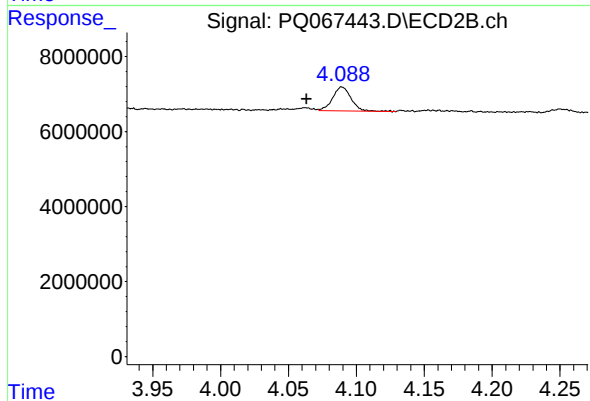
#5 AR-1016-3

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



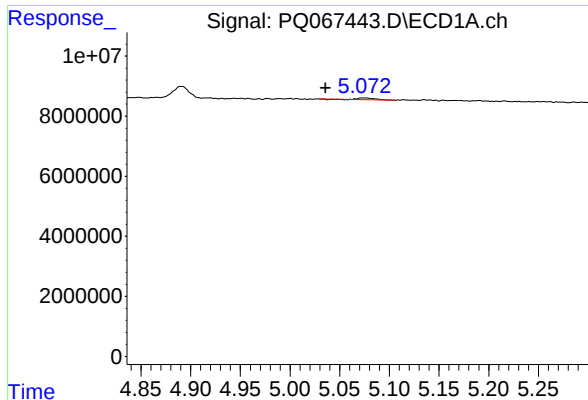
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.745 min
Response: 0
Conc: N.D.



#6 AR-1016-4

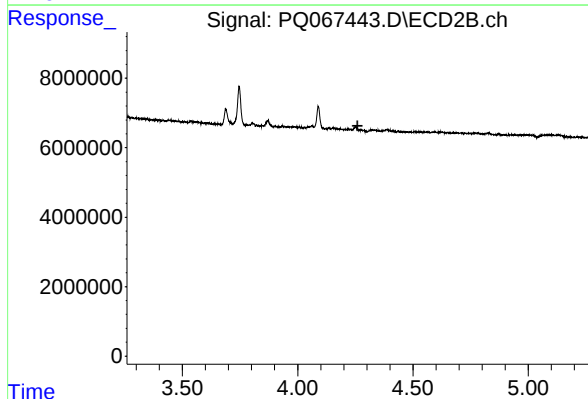
R.T.: 4.090 min
Delta R.T.: 0.026 min
Response: 6076473
Conc: 44.98 ng/ml



#7 AR-1016-5

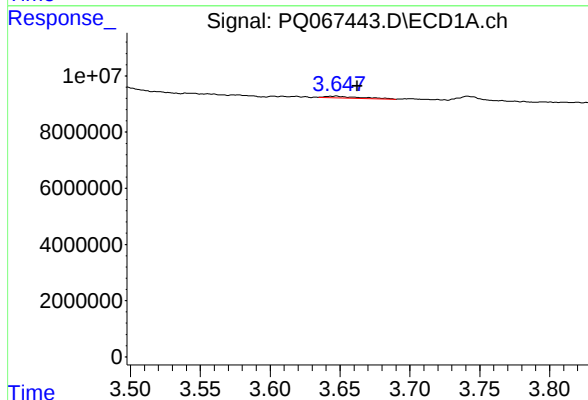
R.T.: 5.073 min
Delta R.T.: 0.037 min
Response: 751324
Conc: 4.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GD3



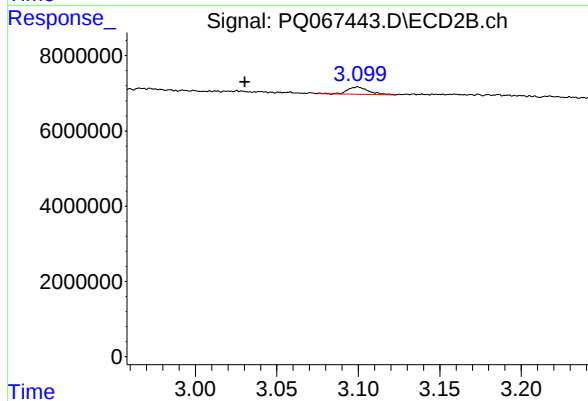
#7 AR-1016-5

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



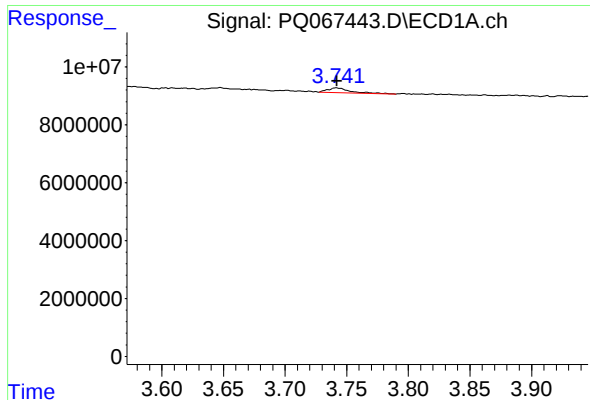
#8 AR-1221-1

R.T.: 3.647 min
Delta R.T.: -0.015 min
Response: 1025690
Conc: 12.61 ng/ml



#8 AR-1221-1

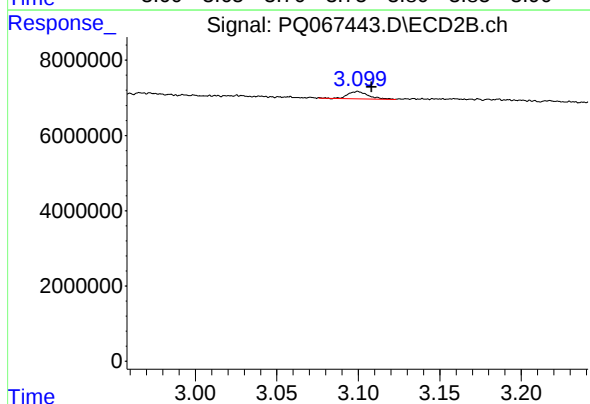
R.T.: 3.100 min
Delta R.T.: 0.009 min
Response: 1630507
Conc: 20.86 ng/ml



#9 AR-1221-2

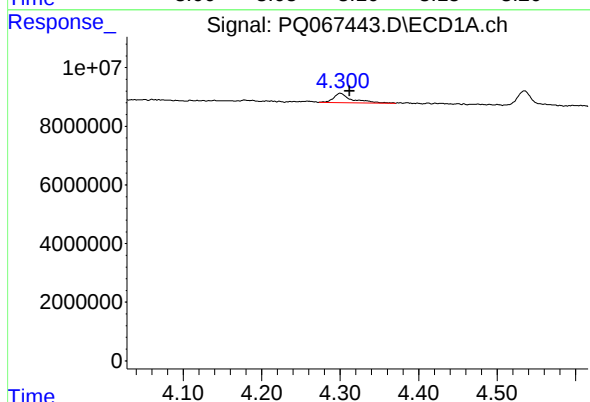
R.T.: 3.741 min
Delta R.T.: 0.000 min
Response: 2016858
Conc: 37.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GD3



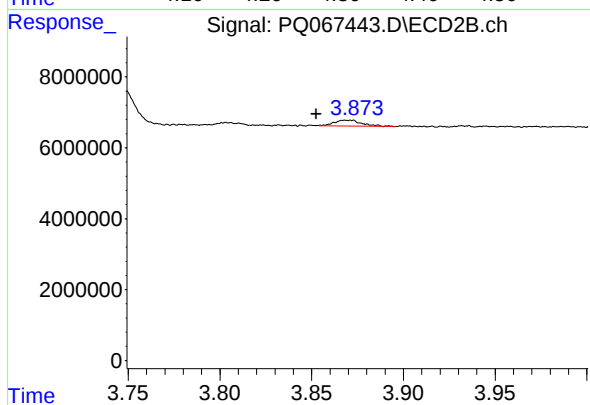
#9 AR-1221-2

R.T.: 3.100 min
Delta R.T.: -0.008 min
Response: 1630507
Conc: 31.35 ng/ml



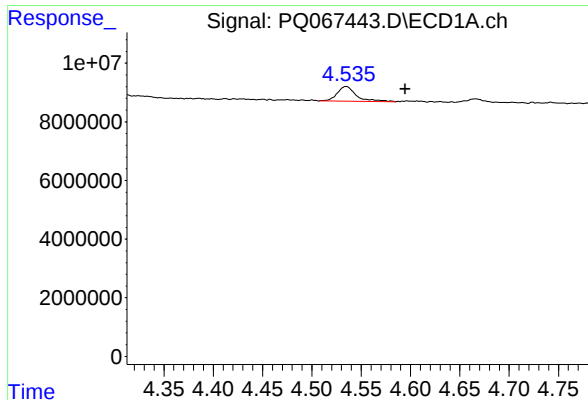
#12 AR-1232-2

R.T.: 4.300 min
Delta R.T.: -0.012 min
Response: 5325605
Conc: 79.77 ng/ml



#12 AR-1232-2

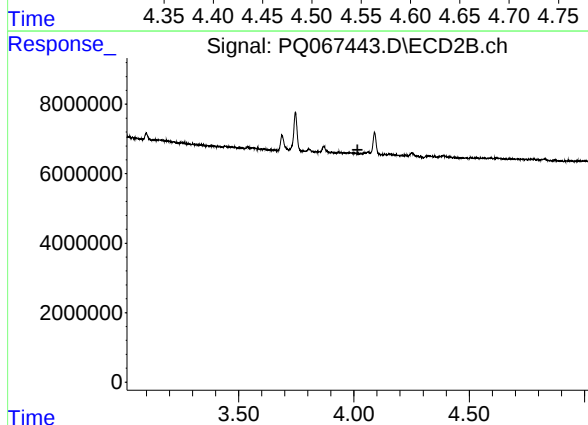
R.T.: 3.869 min
Delta R.T.: 0.016 min
Response: 1762524
Conc: 14.03 ng/ml



#13 AR-1232-3

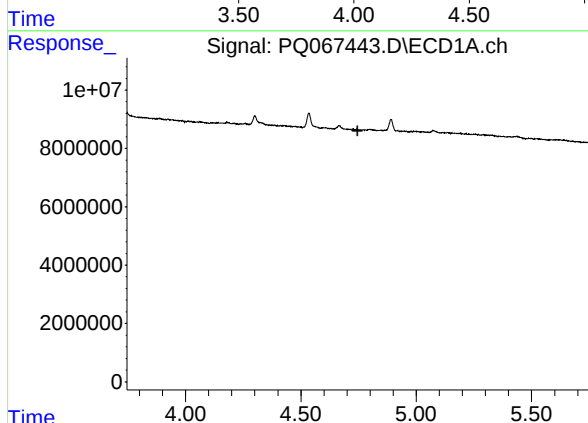
R.T.: 4.535 min
Delta R.T.: -0.060 min
Response: 6787231
Conc: 56.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GD3



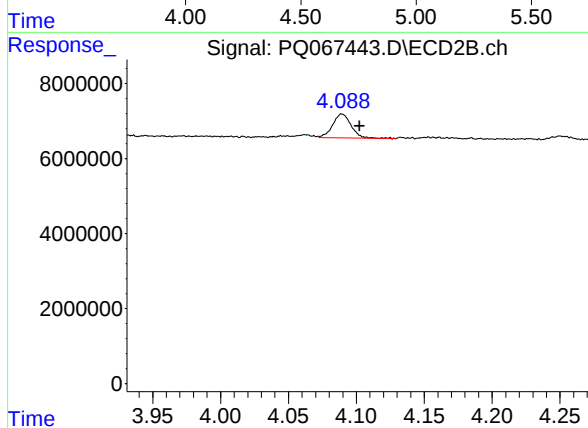
#13 AR-1232-3

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



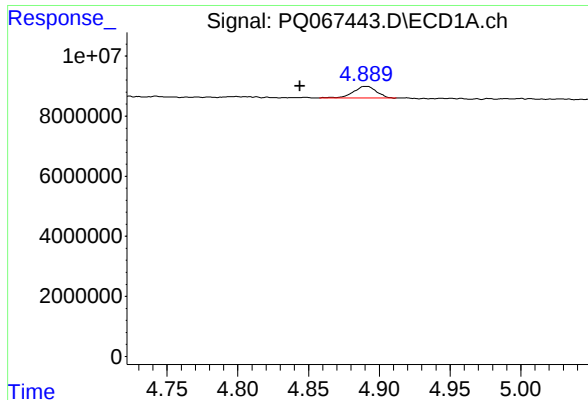
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.745 min
Response: 0
Conc: N.D.



#14 AR-1232-4

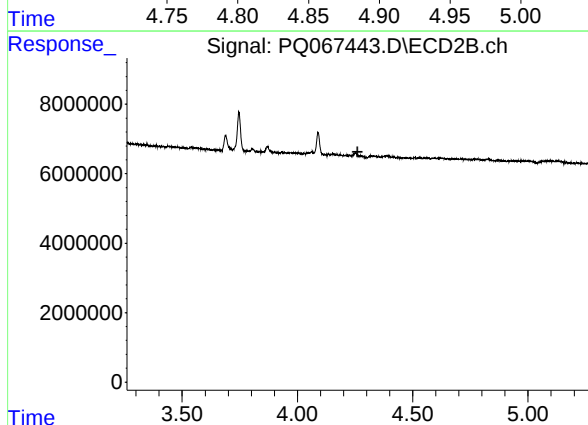
R.T.: 4.090 min
Delta R.T.: -0.013 min
Response: 6076473
Conc: 92.52 ng/ml



#15 AR-1232-5

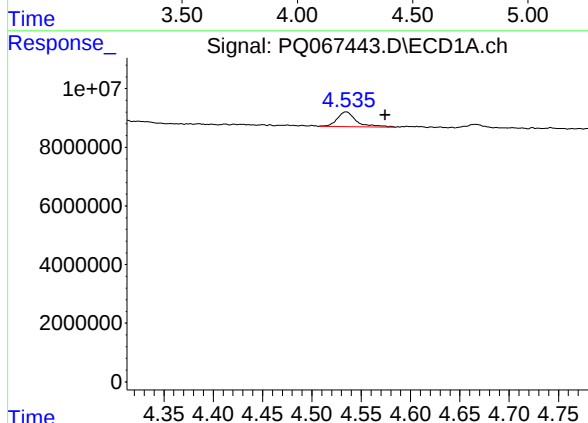
R.T.: 4.891 min
Delta R.T.: 0.047 min
Response: 4463201
Conc: 104.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GD3



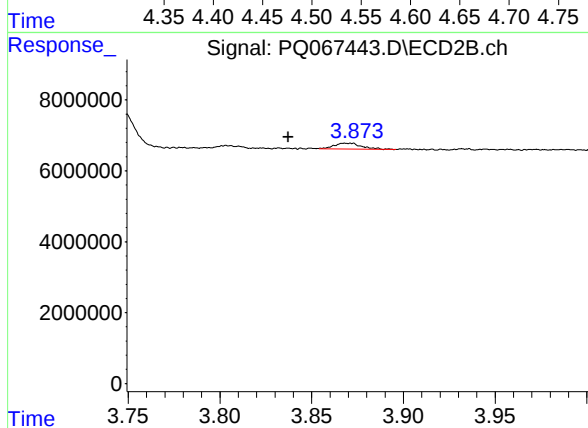
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.261 min
Response: 0
Conc: N.D.



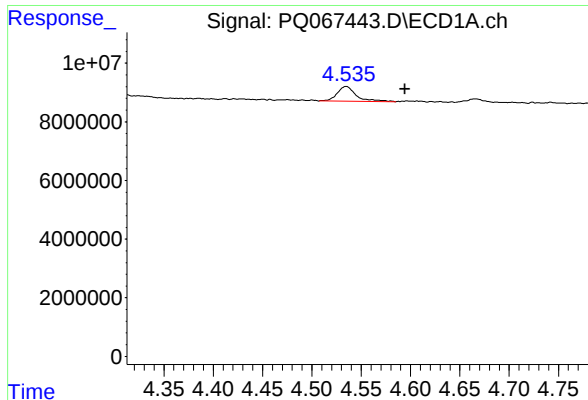
#16 AR-1242-1

R.T.: 4.535 min
Delta R.T.: -0.040 min
Response: 6787231
Conc: 47.71 ng/ml



#16 AR-1242-1

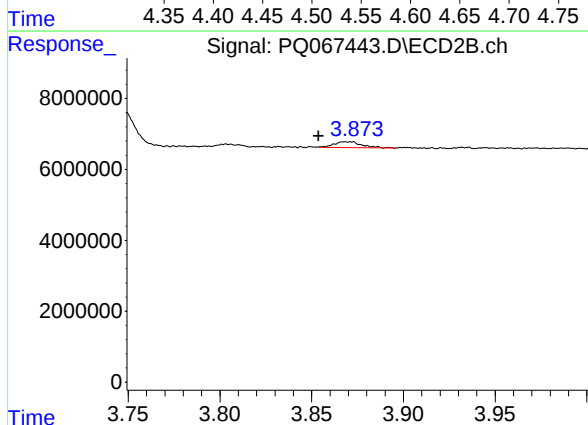
R.T.: 3.869 min
Delta R.T.: 0.031 min
Response: 1762524
Conc: 10.90 ng/ml



#17 AR-1242-2

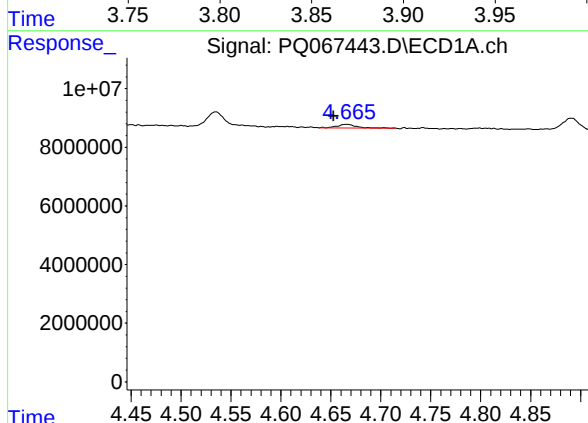
R.T.: 4.535 min
Delta R.T.: -0.059 min
Response: 6787231
Conc: 28.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GD3



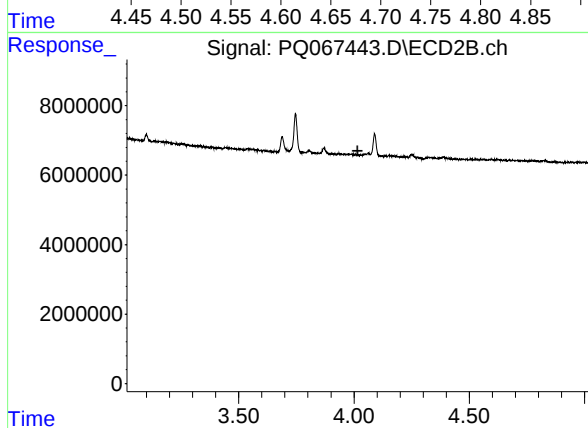
#17 AR-1242-2

R.T.: 3.869 min
Delta R.T.: 0.015 min
Response: 1762524
Conc: 6.81 ng/ml



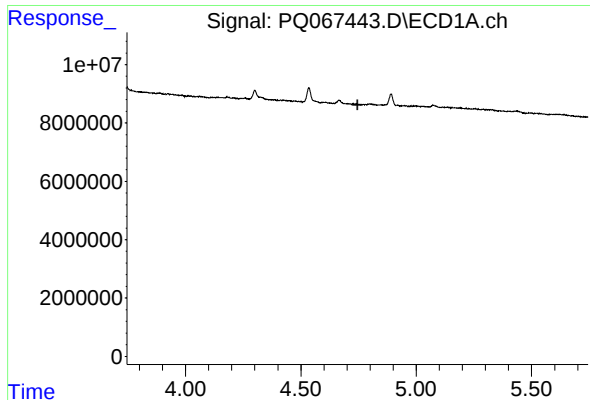
#18 AR-1242-3

R.T.: 4.665 min
Delta R.T.: 0.013 min
Response: 1490291
Conc: 10.35 ng/ml



#18 AR-1242-3

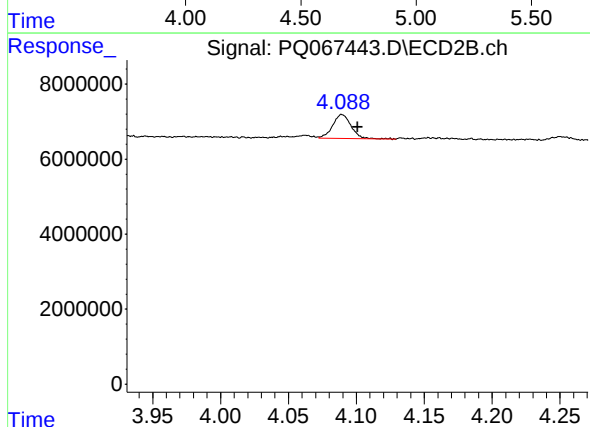
R.T.: 0.000 min
Exp R.T.: 4.015 min
Response: 0
Conc: N.D.



#19 AR-1242-4

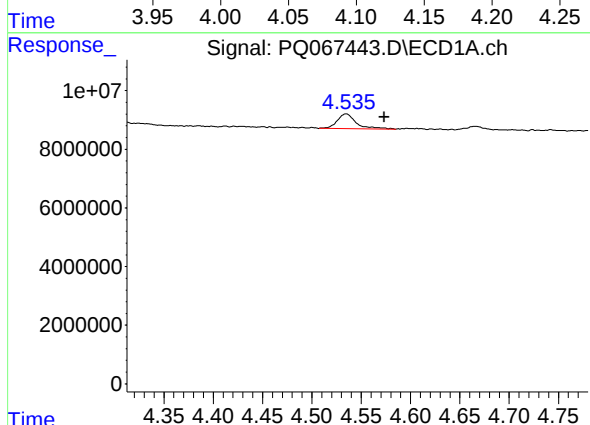
R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1GD3



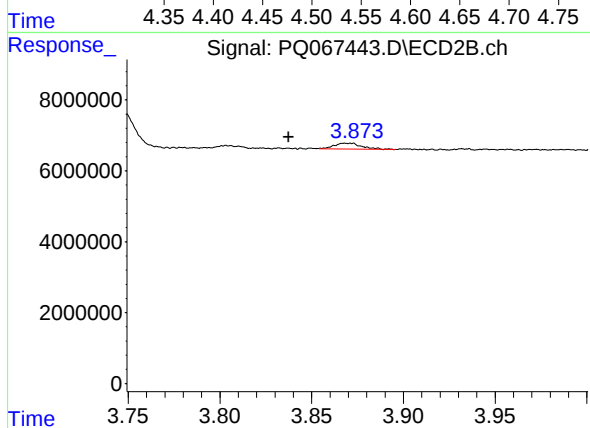
#19 AR-1242-4

R.T.: 4.090 min
Delta R.T.: -0.011 min
Response: 6076473
Conc: 46.22 ng/ml



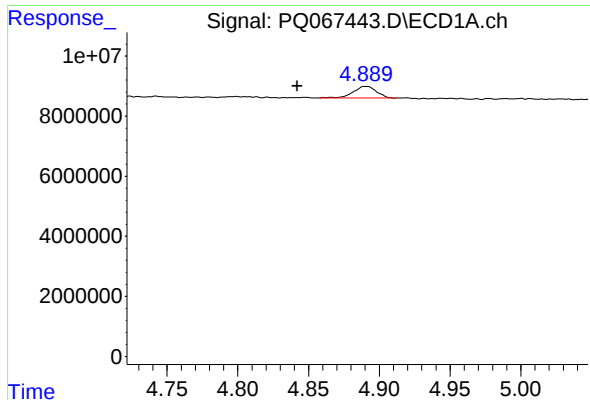
#21 AR-1248-1

R.T.: 4.535 min
Delta R.T.: -0.039 min
Response: 6787231
Conc: 63.00 ng/ml



#21 AR-1248-1

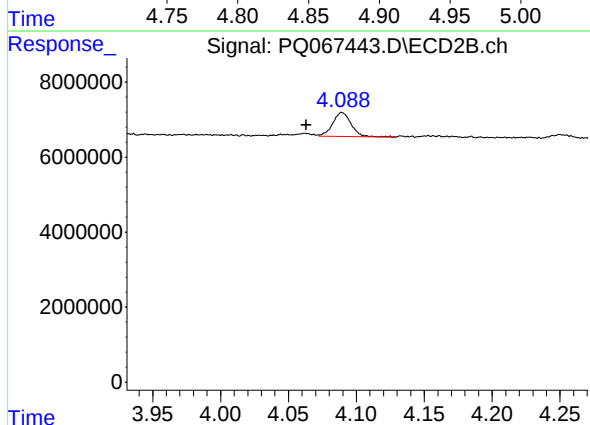
R.T.: 3.869 min
Delta R.T.: 0.031 min
Response: 1762524
Conc: 14.12 ng/ml



#22 AR-1248-2

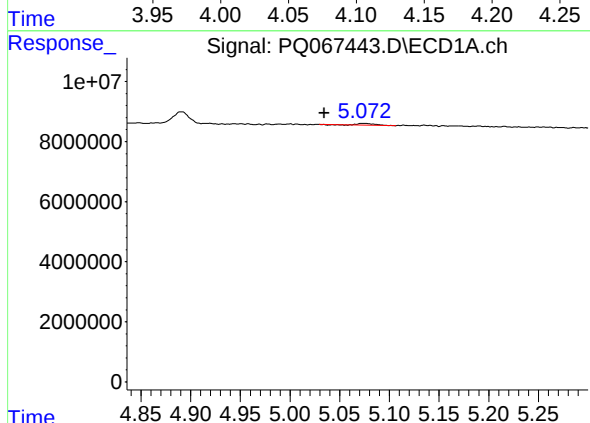
R.T.: 4.891 min
Delta R.T.: 0.049 min
Response: 4463201
Conc: 27.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GD3



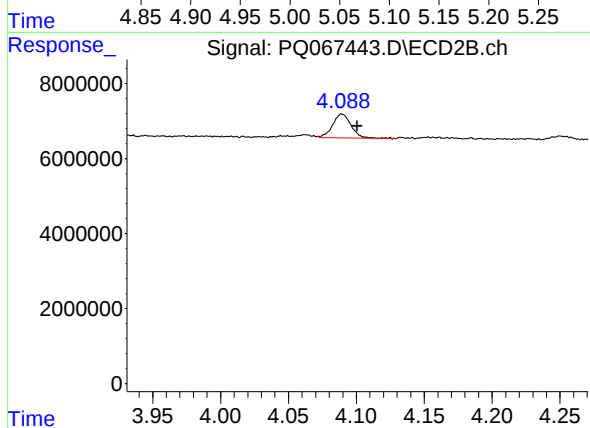
#22 AR-1248-2

R.T.: 4.090 min
Delta R.T.: 0.026 min
Response: 6076473
Conc: 30.19 ng/ml



#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: 0.039 min
Response: 751324
Conc: 3.87 ng/ml



#23 AR-1248-3

R.T.: 4.090 min
Delta R.T.: -0.011 min
Response: 6076473
Conc: 31.79 ng/ml