

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 16:47
 Operator : YP\AJ
 Sample : P5302-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AP9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:07:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 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...	3.417	2.788	93747386	129.6E6	18.567	18.855
2)	SA Decachlor...	8.527	7.563	51397586	118.7E6	20.454	21.831
Target Compounds							
3)	L1 AR-1016-1	4.472	0.000	1729916	0	11.573	N.D. #
4)	L1 AR-1016-2	4.472f	0.000	1729916	0	7.296	N.D. #
6)	L1 AR-1016-4	4.696	0.000	357893	0	3.029	N.D. #
7)	L1 AR-1016-5	0.000	4.203	0	1836426	N.D.	9.466 #
8)	L2 AR-1221-1	3.592	3.057f	12514763	1873240	220.439	22.627 #
9)	L2 AR-1221-2	3.691	3.057	1568380	1873240	39.839	32.275
10)	L2 AR-1221-3	3.691f	0.000	1568380	0	12.061	N.D. #
11)	L3 AR-1232-1	3.691f	0.000	1568380	0	15.168	N.D. #
12)	L3 AR-1232-2	4.237	0.000	1502712	0	27.496	N.D. #
13)	L3 AR-1232-3	4.472f	0.000	1729916	0	16.495	N.D. #
14)	L3 AR-1232-4	4.696	0.000	357893	0	6.970	N.D. #
15)	L3 AR-1232-5	4.740	4.203	281477	1836426	7.893	23.664 #
16)	L4 AR-1242-1	4.472	0.000	1729916	0	13.922	N.D. #
17)	L4 AR-1242-2	4.472f	0.000	1729916	0	8.890	N.D. #
19)	L4 AR-1242-4	4.696	0.000	357893	0	3.613	N.D. #
21)	L5 AR-1248-1	4.472	0.000	1729916	0	18.855	N.D. #
22)	L5 AR-1248-2	4.740	0.000	281477	0	2.177	N.D. #
24)	L5 AR-1248-4	0.000	4.203	0	1836426	N.D.	7.528 #
29)	L6 AR-1254-4	6.216f	0.000	996176	0	5.027	N.D. #
30)	L6 AR-1254-5	0.000	5.705	0	4234498	N.D.	9.017 #
32)	L7 AR-1260-2	0.000	5.407	0	960903	N.D.	2.259 #
33)	L7 AR-1260-3	0.000	5.555	0	1286811	N.D.	3.160 #
34)	L7 AR-1260-4	6.815f	0.000	1364615	0	6.775	N.D. #
35)	L7 AR-1260-5	7.212f	6.303f	4808537	2258963	12.200	2.796 #
36)	L8 AR-1262-1	6.815f	5.705f	1364615	4234498	5.396	8.616 #
37)	L8 AR-1262-2	7.212f	0.000	4808537	0	10.703	N.D. #
40)	L8 AR-1262-5	7.979	7.022f	-72970	1364904	N.D.	4.427 #
43)	L9 AR-1268-3	7.705	0.000	538593	0	1.335	N.D. #
44)	L9 AR-1268-4	7.979f	7.022f	-72970	1364904	N.D.	3.991 #
45)	L9 AR-1268-5	8.300	7.346	470389	2664633	0.402	1.126 #

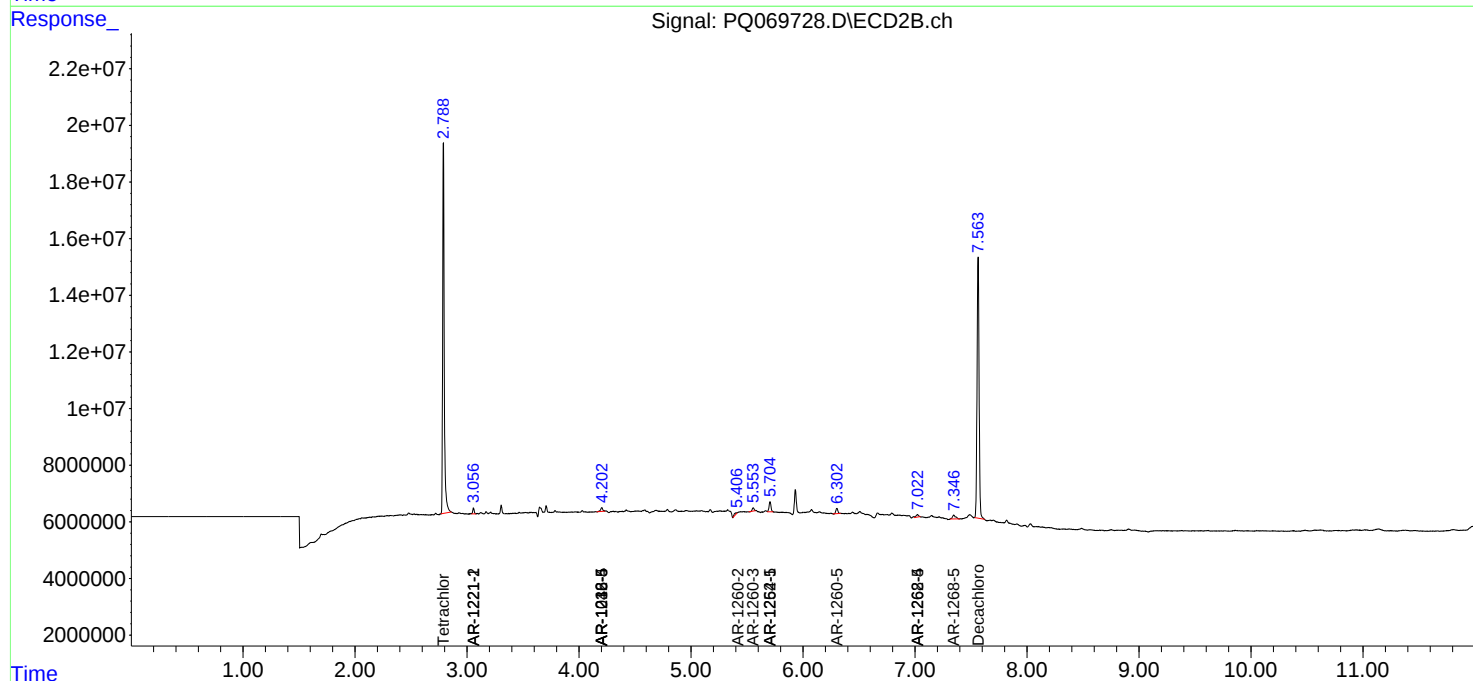
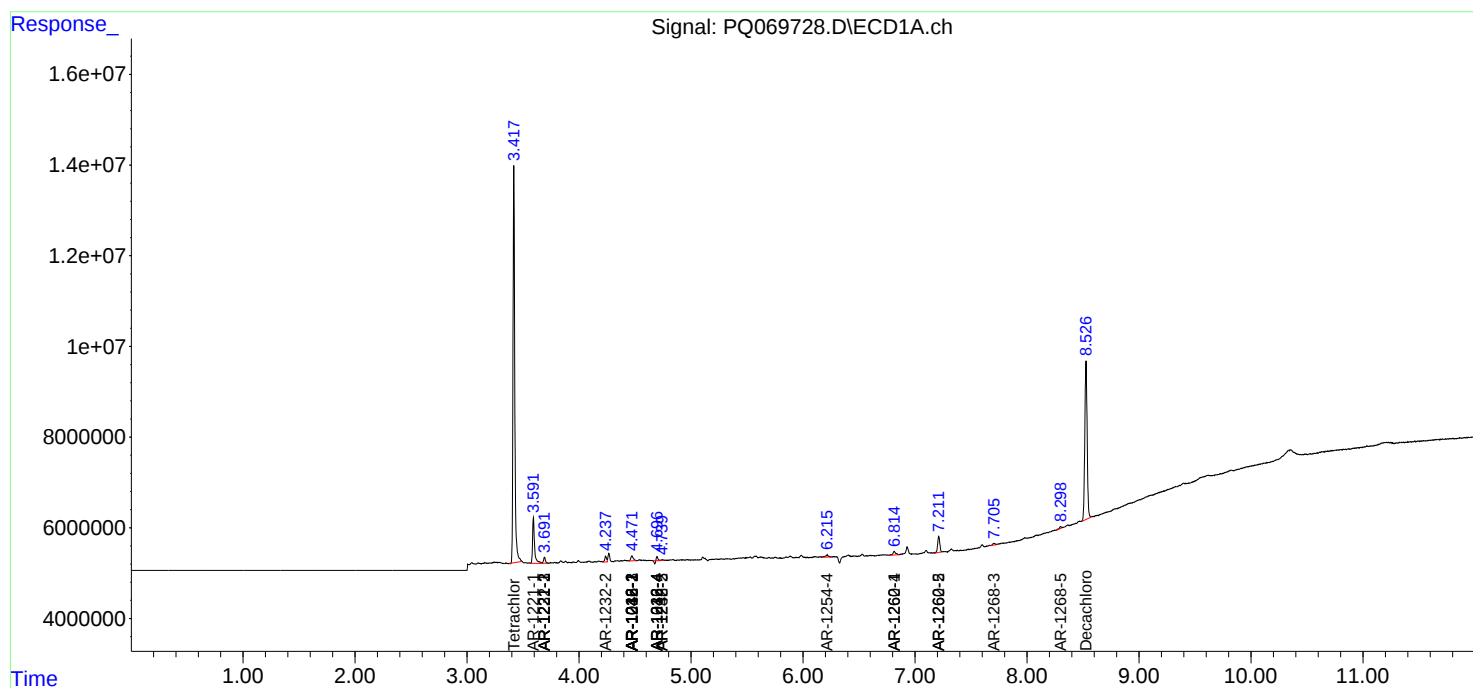
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

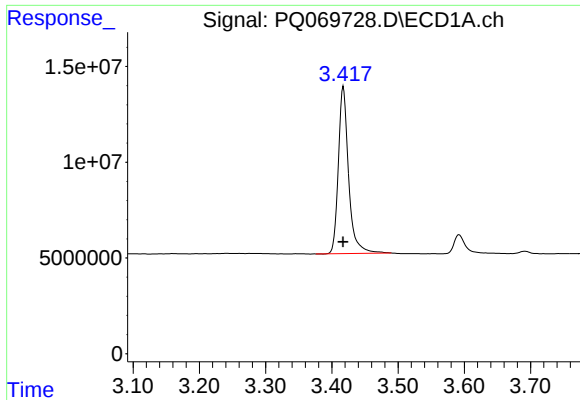
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 16:47
Operator : YP\AJ
Sample : P5302-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AP9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:07:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 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

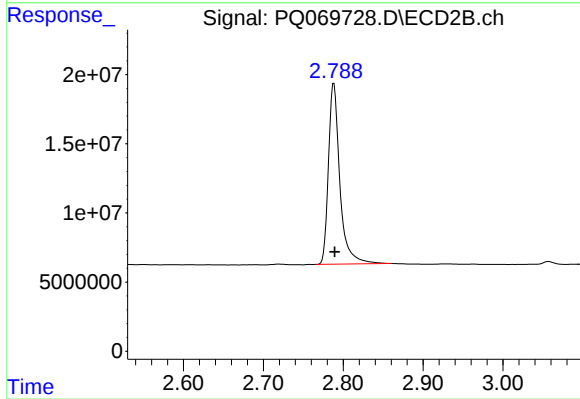




#1 Tetrachloro-m-xylene

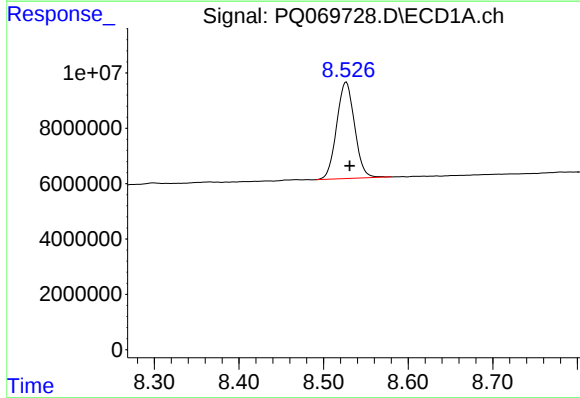
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 93747386
Conc: 18.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



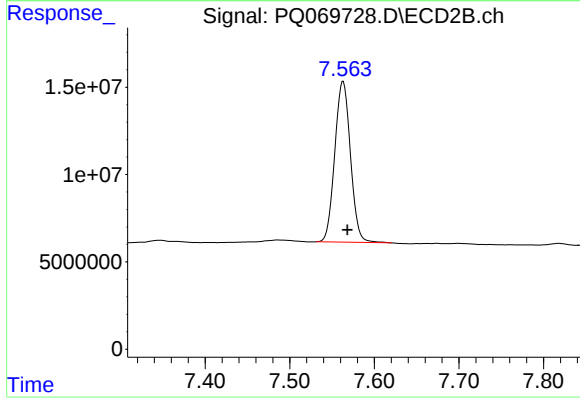
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 129619509
Conc: 18.85 ng/ml



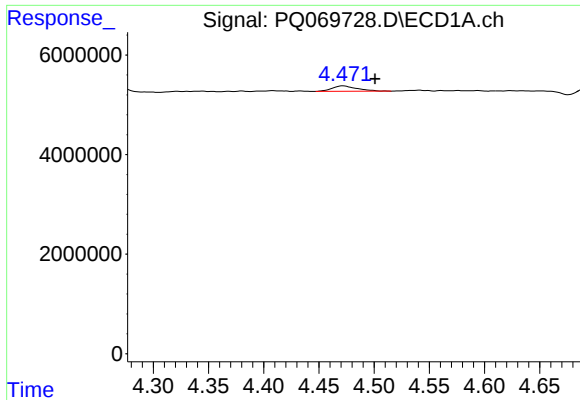
#2 Decachlorobiphenyl

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 51397586
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

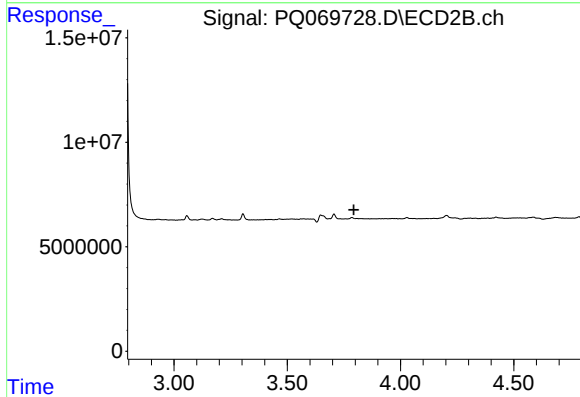
R.T.: 7.563 min
Delta R.T.: -0.005 min
Response: 118738914
Conc: 21.83 ng/ml



#3 AR-1016-1

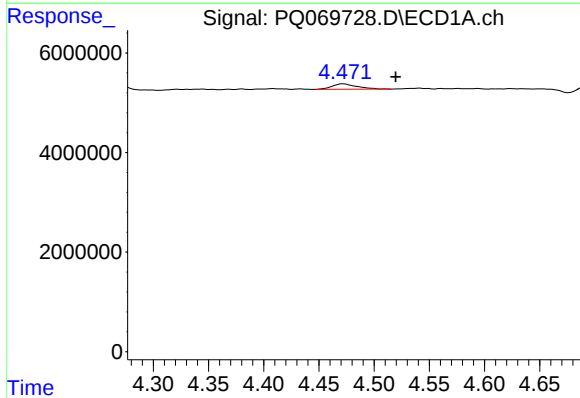
R.T.: 4.472 min
Delta R.T.: -0.029 min
Response: 1729916
Conc: 11.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



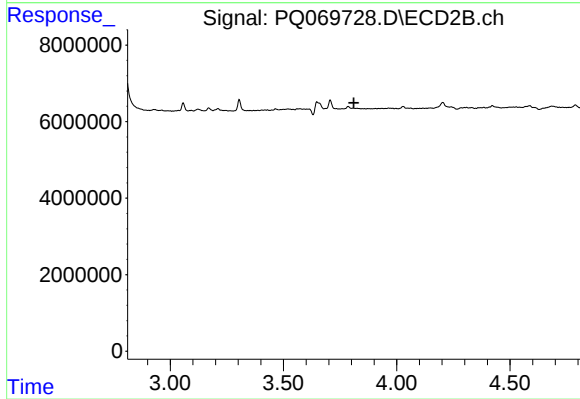
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



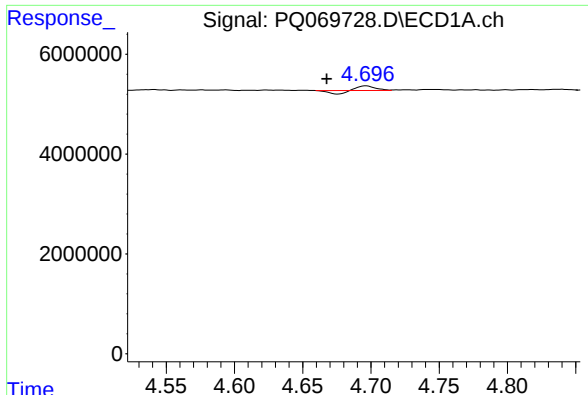
#4 AR-1016-2

R.T.: 4.472 min
Delta R.T.: -0.048 min
Response: 1729916
Conc: 7.30 ng/ml



#4 AR-1016-2

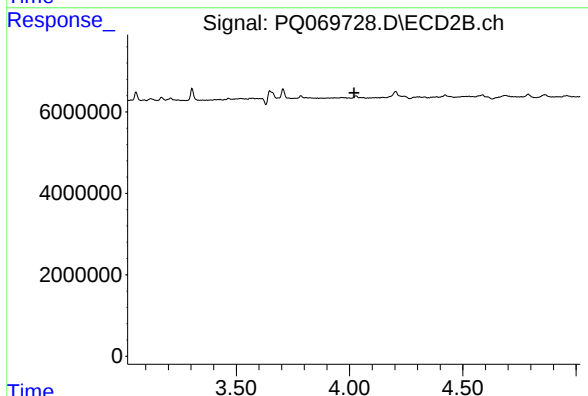
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#6 AR-1016-4

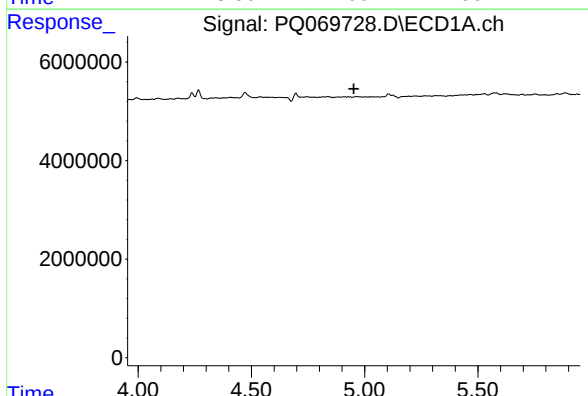
R.T.: 4.696 min
Delta R.T.: 0.029 min
Response: 357893
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



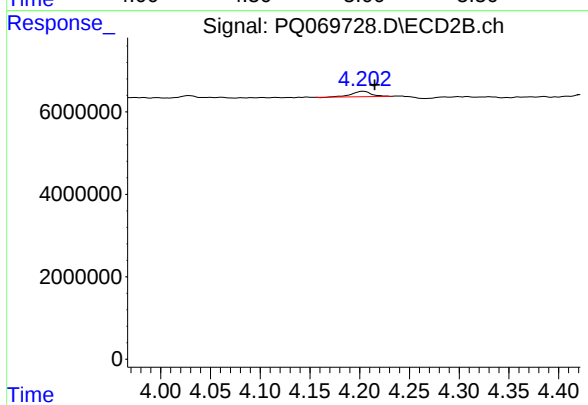
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



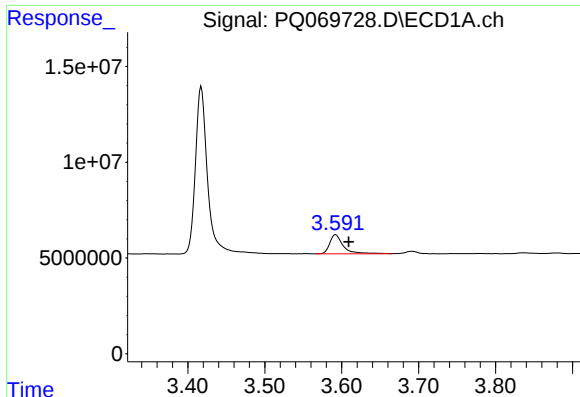
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 AR-1016-5

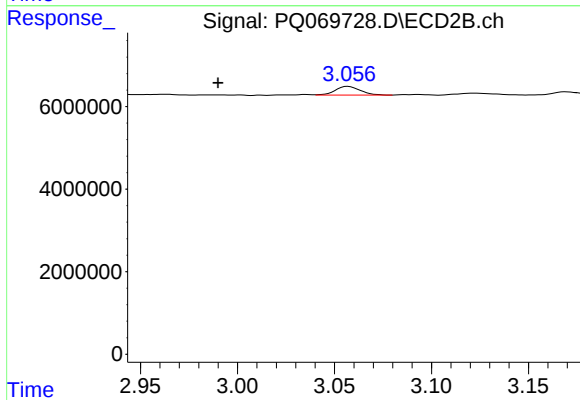
R.T.: 4.203 min
Delta R.T.: -0.012 min
Response: 1836426
Conc: 9.47 ng/ml



#8 AR-1221-1

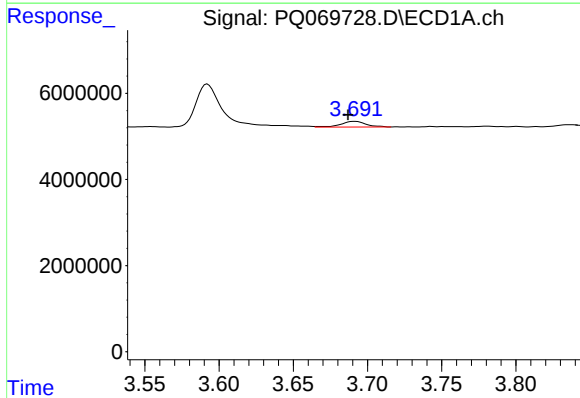
R.T.: 3.592 min
Delta R.T.: -0.017 min
Response: 12514763
Conc: 220.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



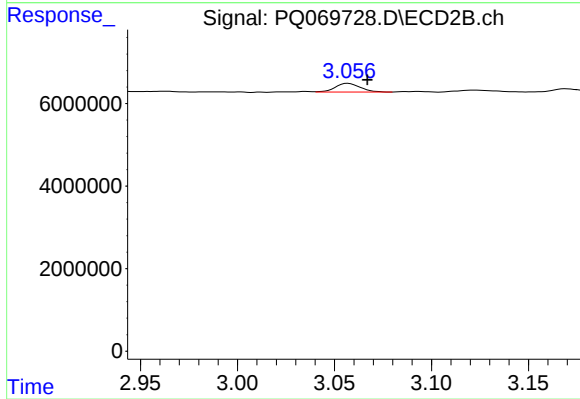
#8 AR-1221-1

R.T.: 3.057 min
Delta R.T.: 0.067 min
Response: 1873240
Conc: 22.63 ng/ml



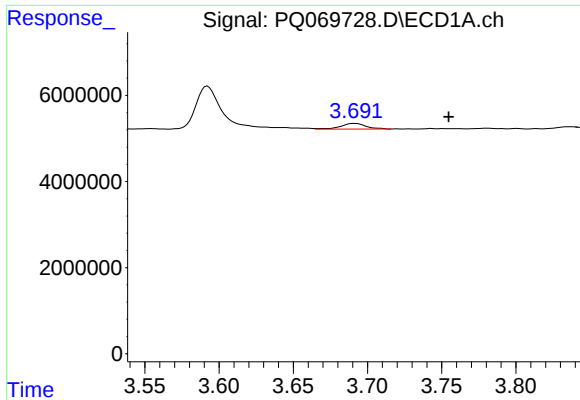
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 1568380
Conc: 39.84 ng/ml



#9 AR-1221-2

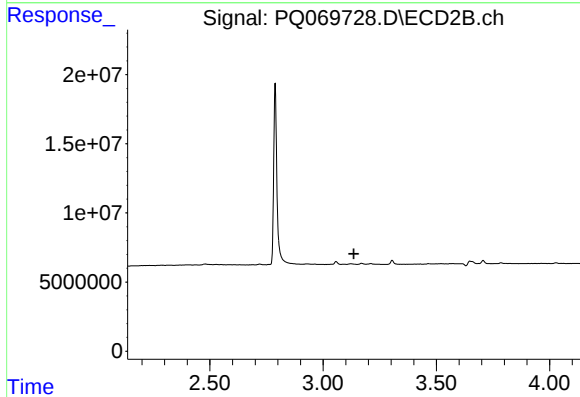
R.T.: 3.057 min
Delta R.T.: -0.010 min
Response: 1873240
Conc: 32.27 ng/ml



#10 AR-1221-3

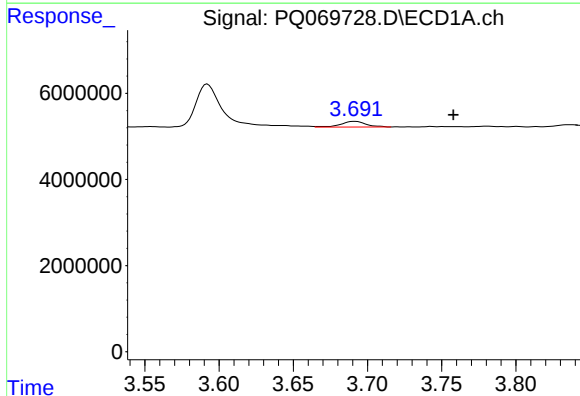
R.T.: 3.691 min
Delta R.T.: -0.063 min
Response: 1568380
Conc: 12.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



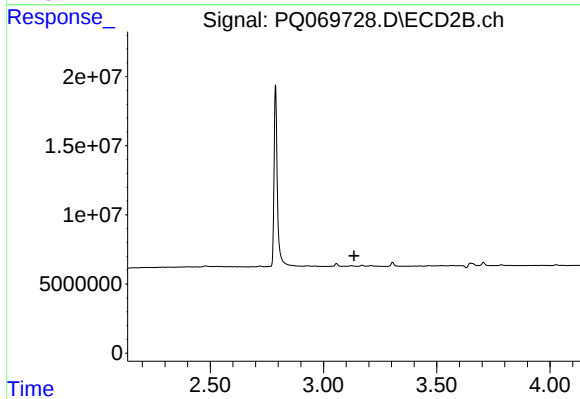
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



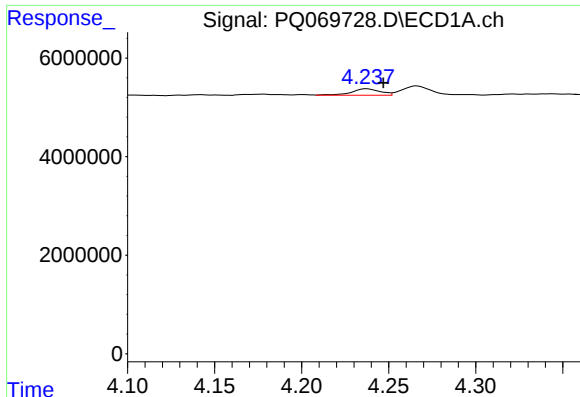
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.067 min
Response: 1568380
Conc: 15.17 ng/ml



#11 AR-1232-1

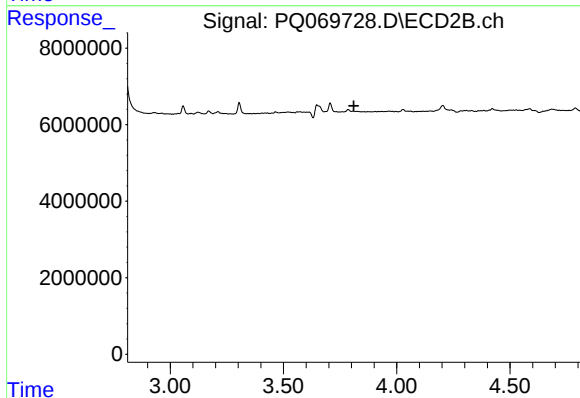
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#12 AR-1232-2

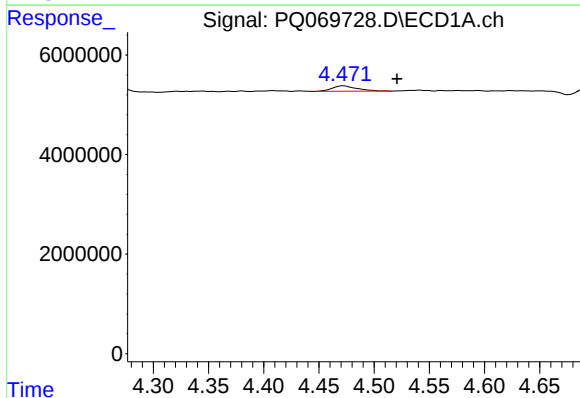
R.T.: 4.237 min
Delta R.T.: -0.010 min
Response: 1502712
Conc: 27.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



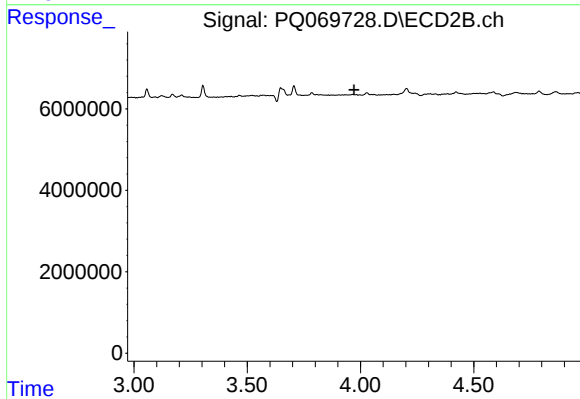
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



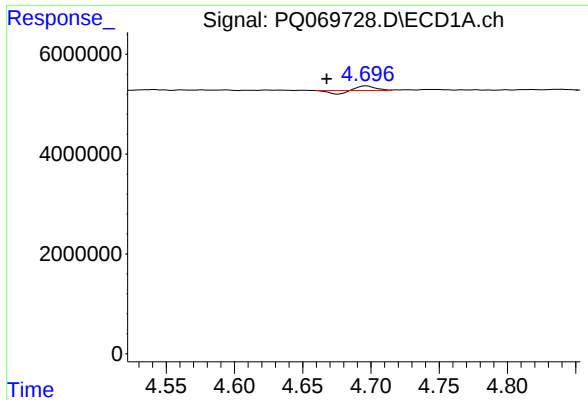
#13 AR-1232-3

R.T.: 4.472 min
Delta R.T.: -0.049 min
Response: 1729916
Conc: 16.49 ng/ml



#13 AR-1232-3

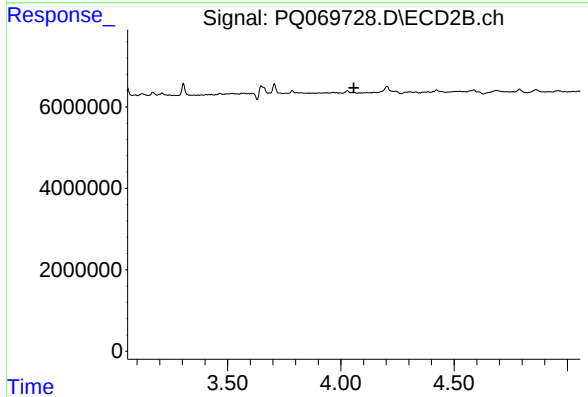
R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

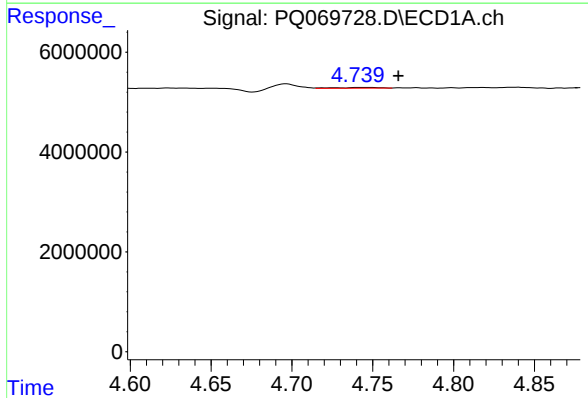
R.T.: 4.696 min
Delta R.T.: 0.029 min
Response: 357893
Conc: 6.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



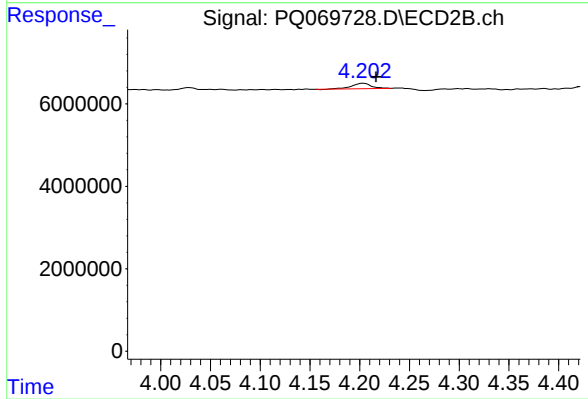
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.058 min
Response: 0
Conc: N.D.



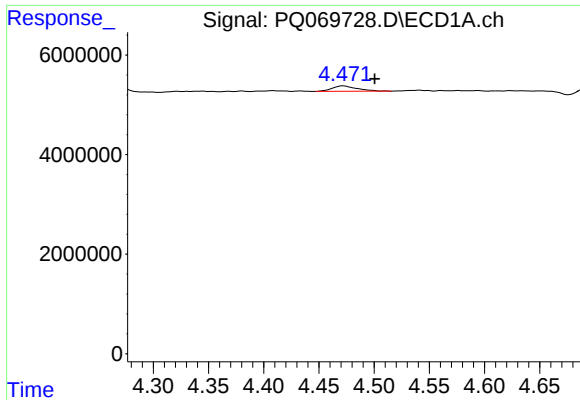
#15 AR-1232-5

R.T.: 4.740 min
Delta R.T.: -0.026 min
Response: 281477
Conc: 7.89 ng/ml



#15 AR-1232-5

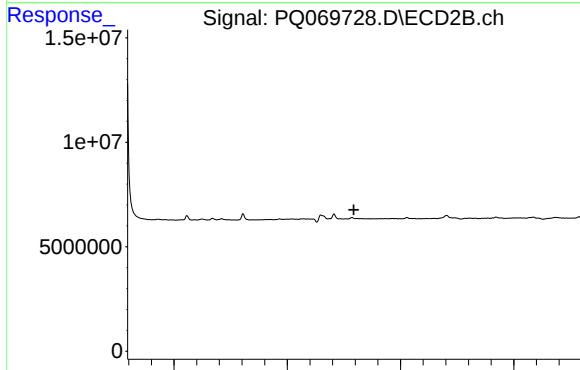
R.T.: 4.203 min
Delta R.T.: -0.013 min
Response: 1836426
Conc: 23.66 ng/ml



#16 AR-1242-1

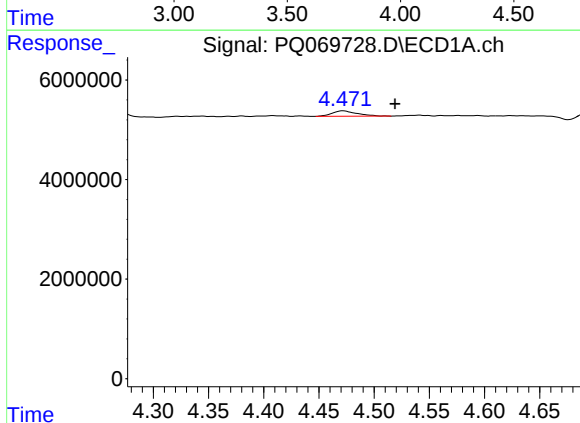
R.T.: 4.472 min
Delta R.T.: -0.029 min
Response: 1729916
Conc: 13.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



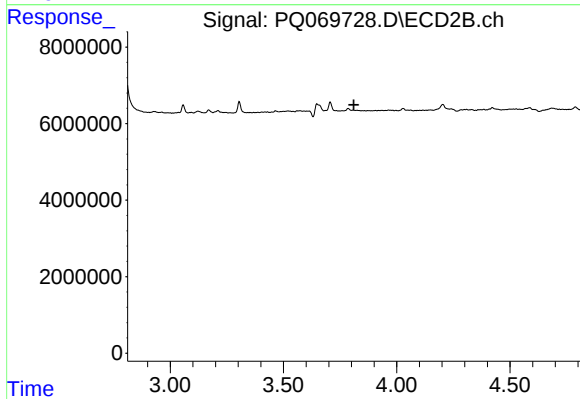
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



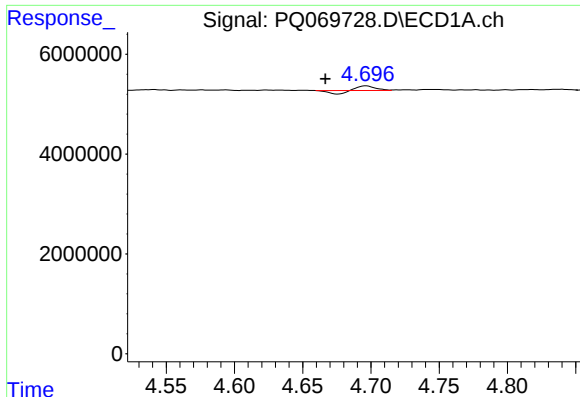
#17 AR-1242-2

R.T.: 4.472 min
Delta R.T.: -0.047 min
Response: 1729916
Conc: 8.89 ng/ml



#17 AR-1242-2

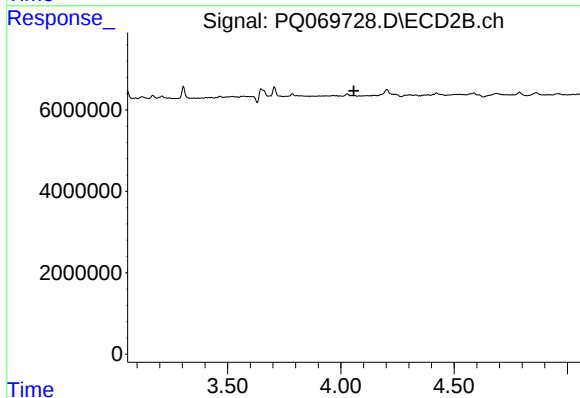
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#19 AR-1242-4

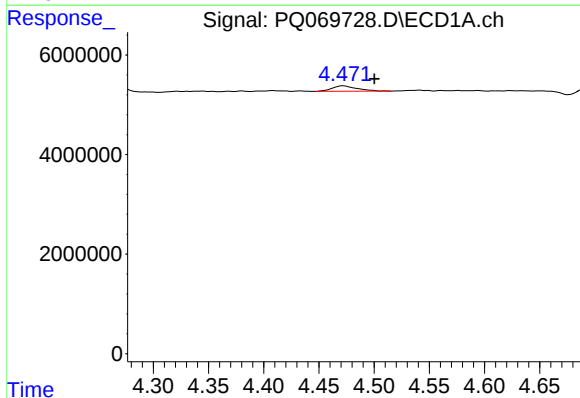
R.T.: 4.696 min
Delta R.T.: 0.030 min
Response: 357893
Conc: 3.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



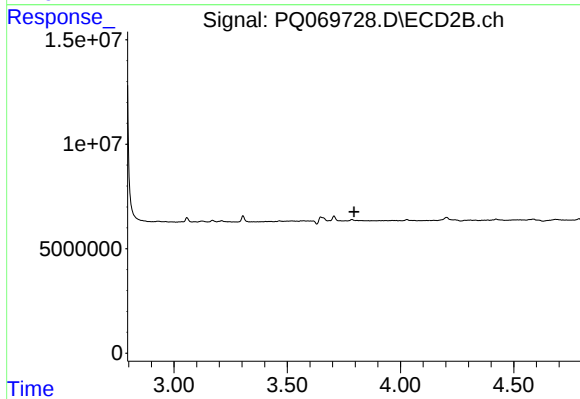
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



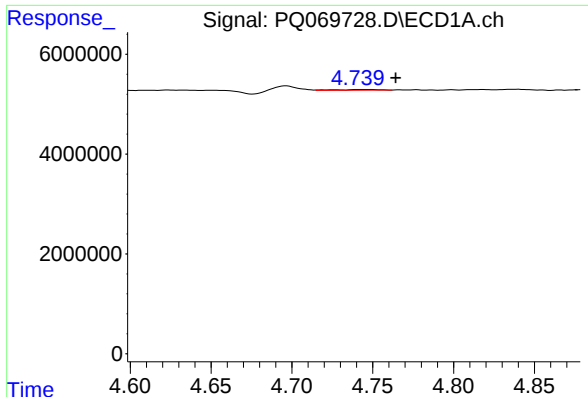
#21 AR-1248-1

R.T.: 4.472 min
Delta R.T.: -0.028 min
Response: 1729916
Conc: 18.85 ng/ml



#21 AR-1248-1

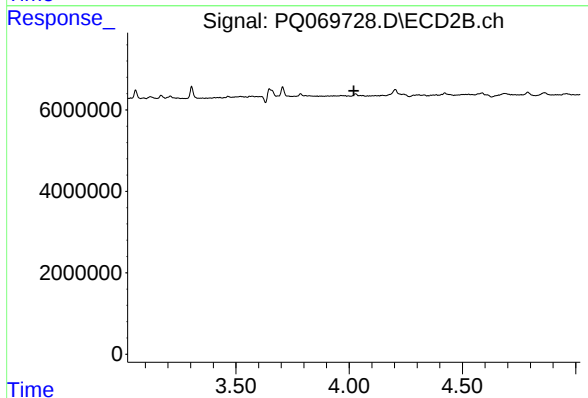
R.T.: 0.000 min
Exp R.T. : 3.795 min
Response: 0
Conc: N.D.



#22 AR-1248-2

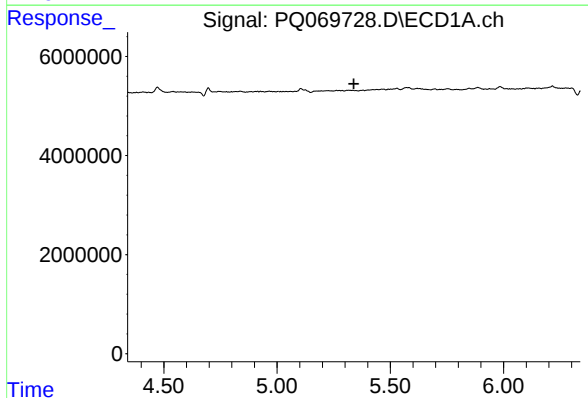
R.T.: 4.740 min
Delta R.T.: -0.024 min
Response: 281477
Conc: 2.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



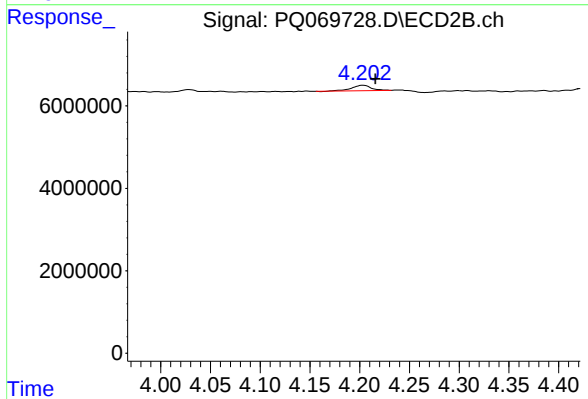
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



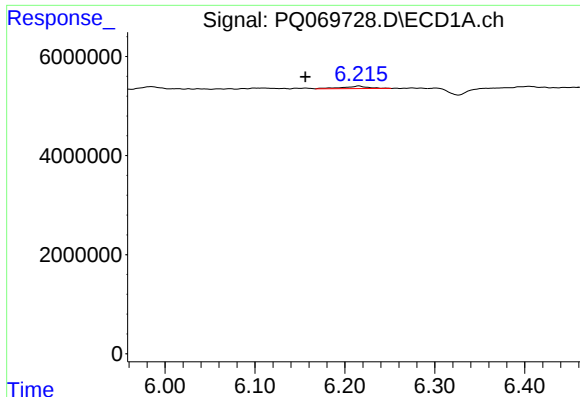
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

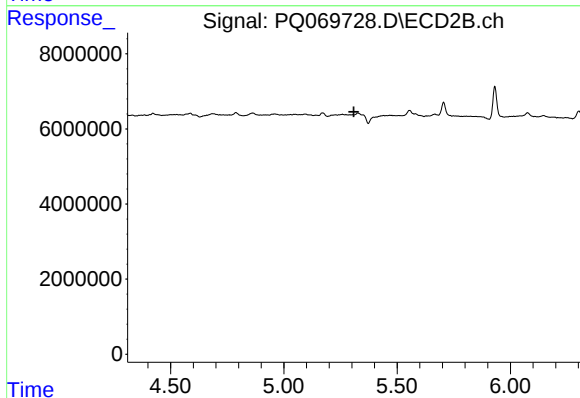
R.T.: 4.203 min
Delta R.T.: -0.013 min
Response: 1836426
Conc: 7.53 ng/ml



#29 AR-1254-4

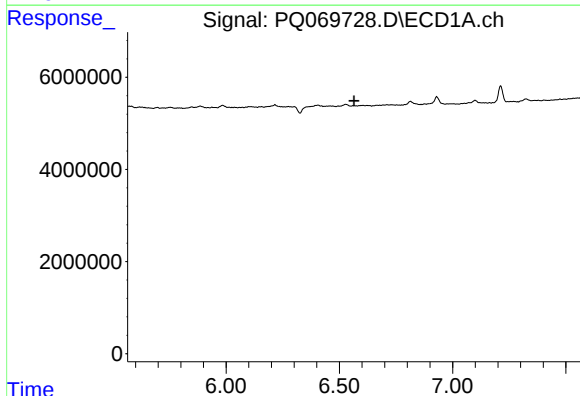
R.T.: 6.216 min
Delta R.T.: 0.060 min
Response: 996176
Conc: 5.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



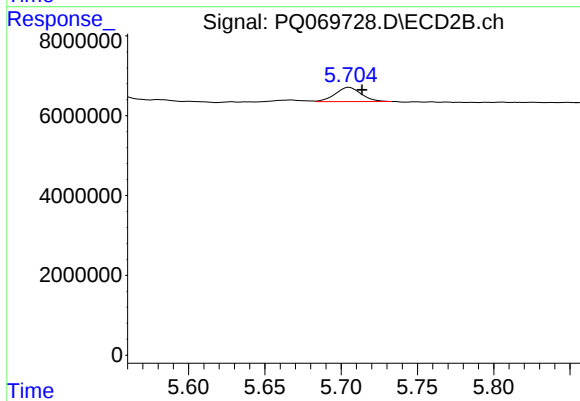
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



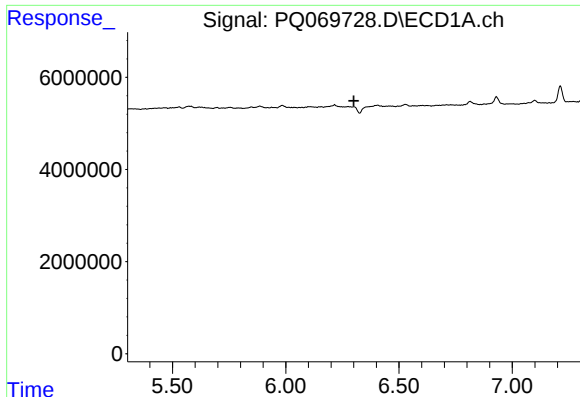
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#30 AR-1254-5

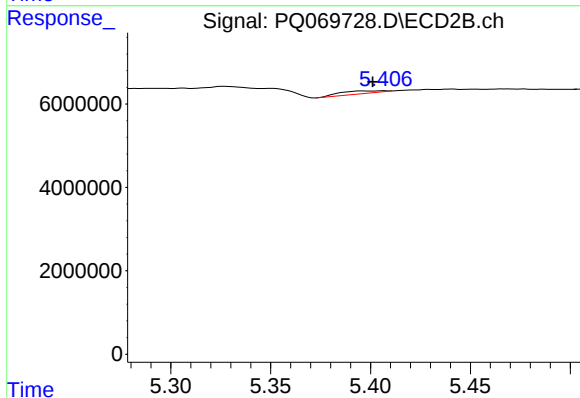
R.T.: 5.705 min
Delta R.T.: -0.009 min
Response: 4234498
Conc: 9.02 ng/ml



#32 AR-1260-2

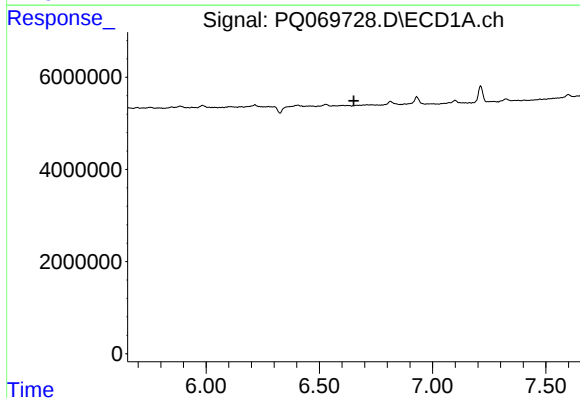
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AP9



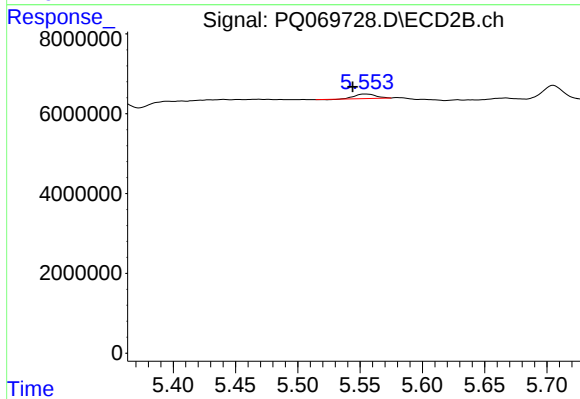
#32 AR-1260-2

R.T.: 5.407 min
Delta R.T.: 0.006 min
Response: 960903
Conc: 2.26 ng/ml



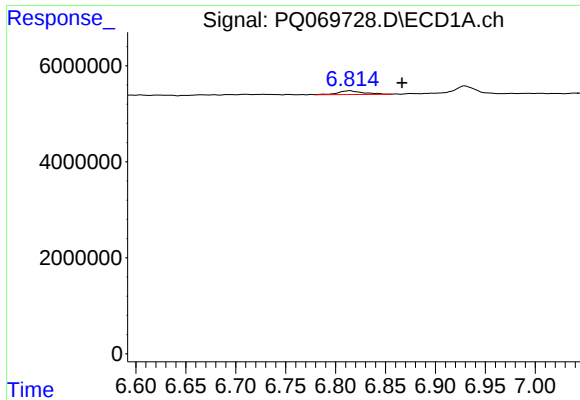
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.



#33 AR-1260-3

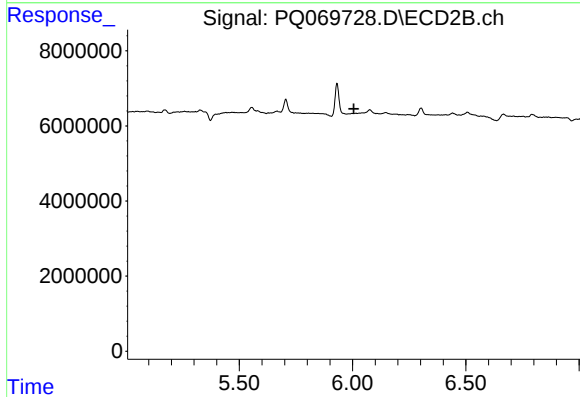
R.T.: 5.555 min
Delta R.T.: 0.010 min
Response: 1286811
Conc: 3.16 ng/ml



#34 AR-1260-4

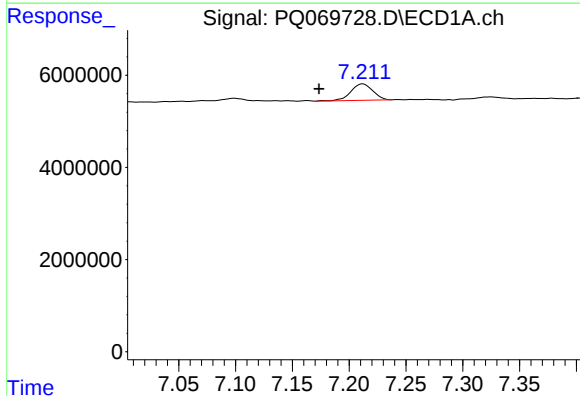
R.T.: 6.815 min
Delta R.T.: -0.052 min
Response: 1364615
Conc: 6.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



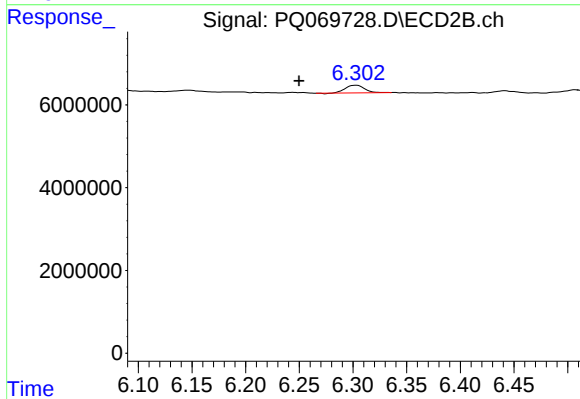
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



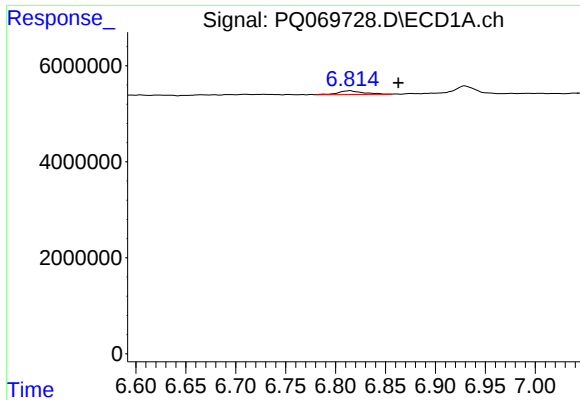
#35 AR-1260-5

R.T.: 7.212 min
Delta R.T.: 0.038 min
Response: 4808537
Conc: 12.20 ng/ml



#35 AR-1260-5

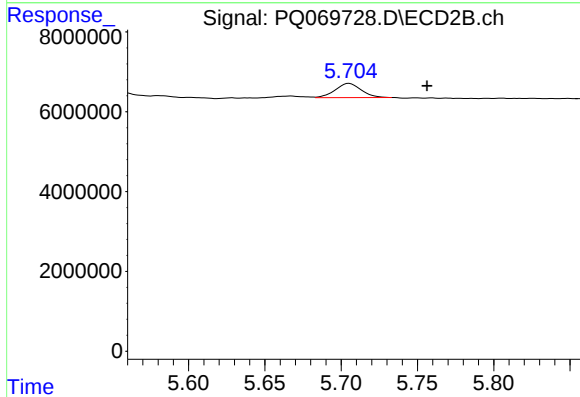
R.T.: 6.303 min
Delta R.T.: 0.053 min
Response: 2258963
Conc: 2.80 ng/ml



#36 AR-1262-1

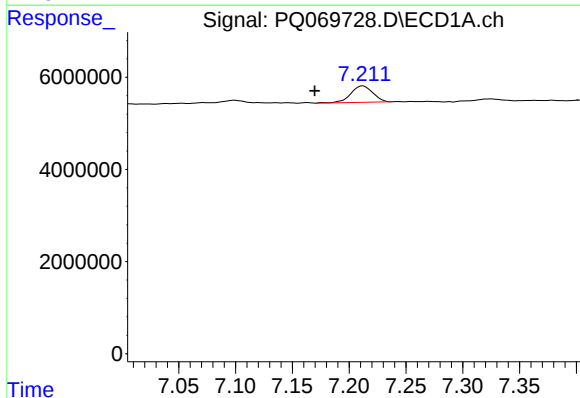
R.T.: 6.815 min
Delta R.T.: -0.049 min
Response: 1364615
Conc: 5.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AP9



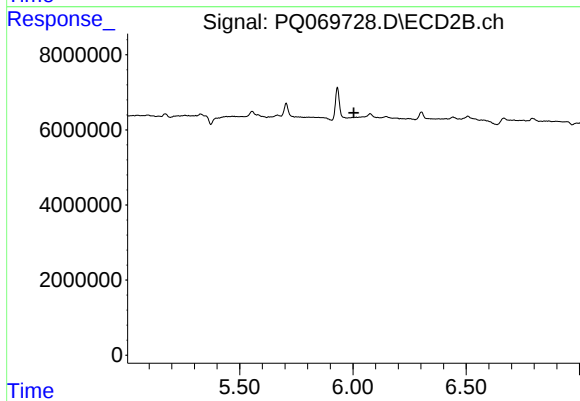
#36 AR-1262-1

R.T.: 5.705 min
Delta R.T.: -0.051 min
Response: 4234498
Conc: 8.62 ng/ml



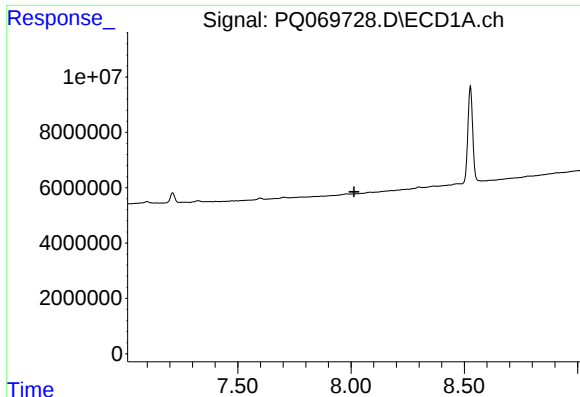
#37 AR-1262-2

R.T.: 7.212 min
Delta R.T.: 0.042 min
Response: 4808537
Conc: 10.70 ng/ml



#37 AR-1262-2

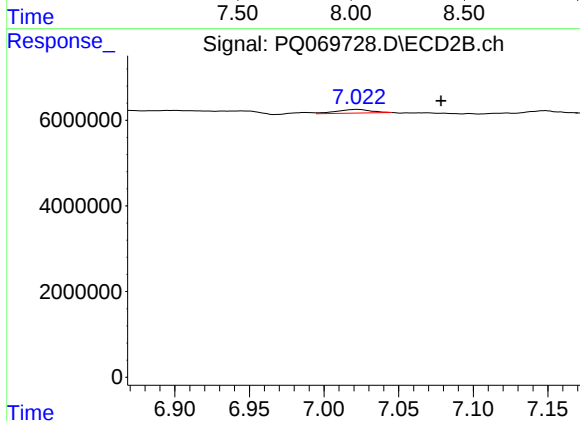
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#40 AR-1262-5

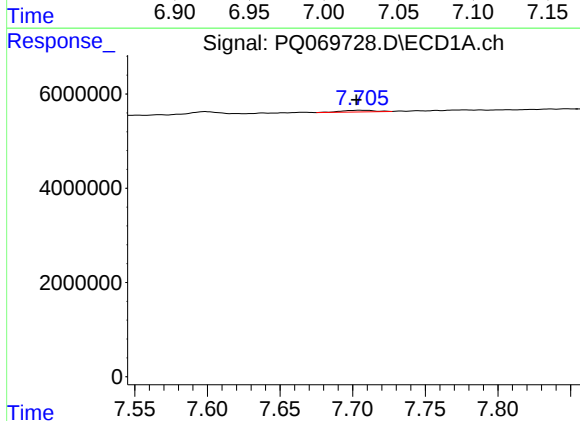
R.T.: 7.979 min
Delta R.T.: -0.034 min
Response: -72970
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AP9



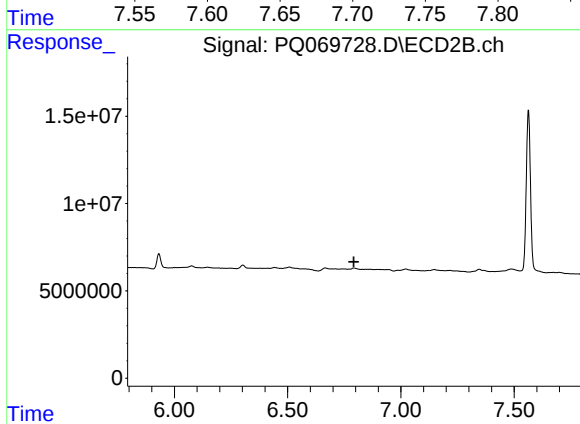
#40 AR-1262-5

R.T.: 7.022 min
Delta R.T.: -0.056 min
Response: 1364904
Conc: 4.43 ng/ml



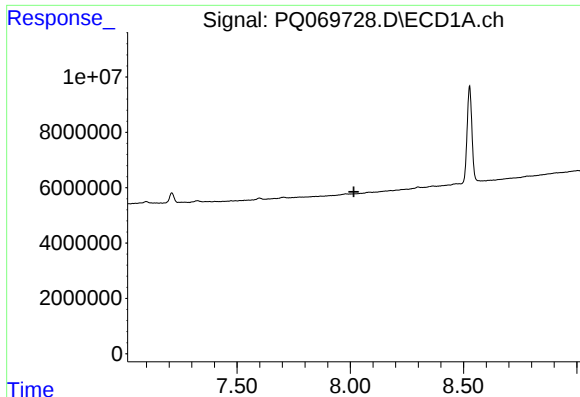
#43 AR-1268-3

R.T.: 7.705 min
Delta R.T.: 0.003 min
Response: 538593
Conc: 1.34 ng/ml



#43 AR-1268-3

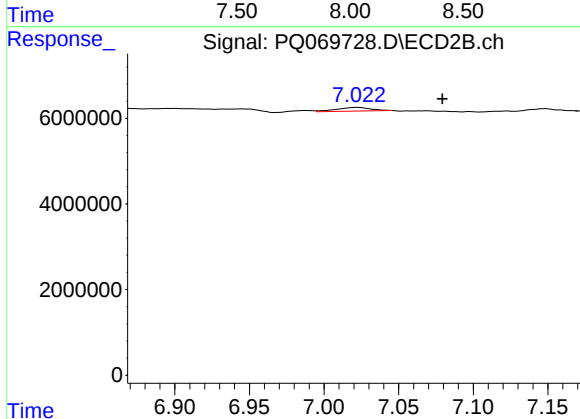
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#44 AR-1268-4

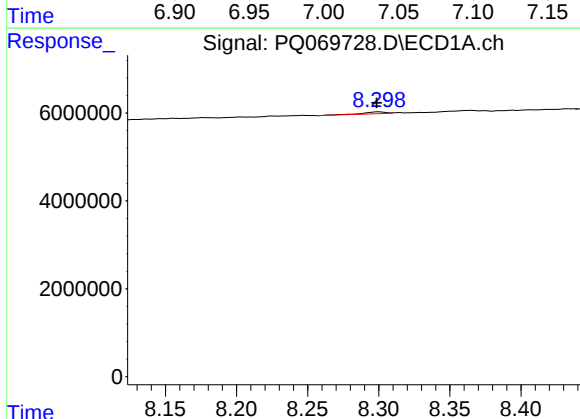
R.T.: 7.979 min
Delta R.T.: -0.036 min
Response: -72970
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AP9



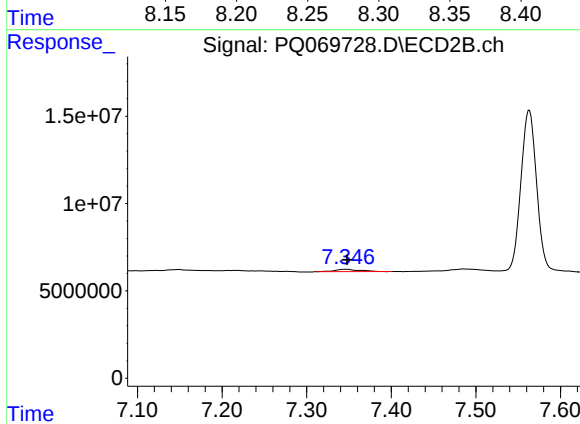
#44 AR-1268-4

R.T.: 7.022 min
Delta R.T.: -0.057 min
Response: 1364904
Conc: 3.99 ng/ml



#45 AR-1268-5

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 470389
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 2664633
Conc: 1.13 ng/ml