

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022219\
 Data File : PQ037489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2019 05:44
 Operator : SM\SJ
 Sample : K1546-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RBR-200034

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 05:57:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.246	3.661	80834074	36254476	12.902	10.851
2)	SA Decachlor...	9.728	8.557	83451827	37226540	16.166	16.141
Target Compounds							
6)	L1 AR-1016-4	5.611	0.000	813146	0	5.902	N.D. #
9)	L2 AR-1221-2	4.548	0.000	1072920	0	14.786	N.D. #
10)	L2 AR-1221-3	4.548	4.074	1072920	2640068	4.126	18.604 #
11)	L3 AR-1232-1	4.548	4.074	1072920	2640068	10.022	43.804 #
12)	L3 AR-1232-2	5.130	0.000	680038	0	12.329	N.D. #
14)	L3 AR-1232-4	5.611	0.000	813146	0	14.465	N.D. #
15)	L3 AR-1232-5	5.611	0.000	813146	0	19.314	N.D. #
19)	L4 AR-1242-4	5.611	0.000	813146	0	7.456	N.D. #
22)	L5 AR-1248-2	5.611	0.000	813146	0	5.877	N.D. #
27)	L6 AR-1254-2	6.448	0.000	2779232	0	8.661	N.D. #
28)	L6 AR-1254-3	6.821	0.000	1373986	0	4.178	N.D. #
29)	L6 AR-1254-4	7.075	6.243	2357446	2128644	9.003	13.716 #
30)	L6 AR-1254-5	7.501	0.000	863394	0	3.454	N.D. #
31)	L7 AR-1260-1	6.957	0.000	4359715	0	15.582	N.D. #
32)	L7 AR-1260-2	7.226	0.000	3866411	0	10.835	N.D. #
33)	L7 AR-1260-3	7.501	0.000	863394	0	3.723	N.D. #
34)	L7 AR-1260-4	7.796	6.940	904005	1682682	3.668	14.709 #
35)	L7 AR-1260-5	8.099	7.238	1961081	1494942	3.717	5.336 #
36)	L8 AR-1262-1	7.653	0.000	3211849	0	18.169	N.D. #
37)	L8 AR-1262-2	8.099	7.238	1961081	1494942	2.375	3.615 #
38)	L8 AR-1262-3	8.382	0.000	1619072	0	4.611	N.D. #
41)	L9 AR-1268-1	8.382	0.000	1619072	0	1.741	N.D. #
45)	L9 AR-1268-5	9.442	0.000	1713782	0	0.835	N.D. #

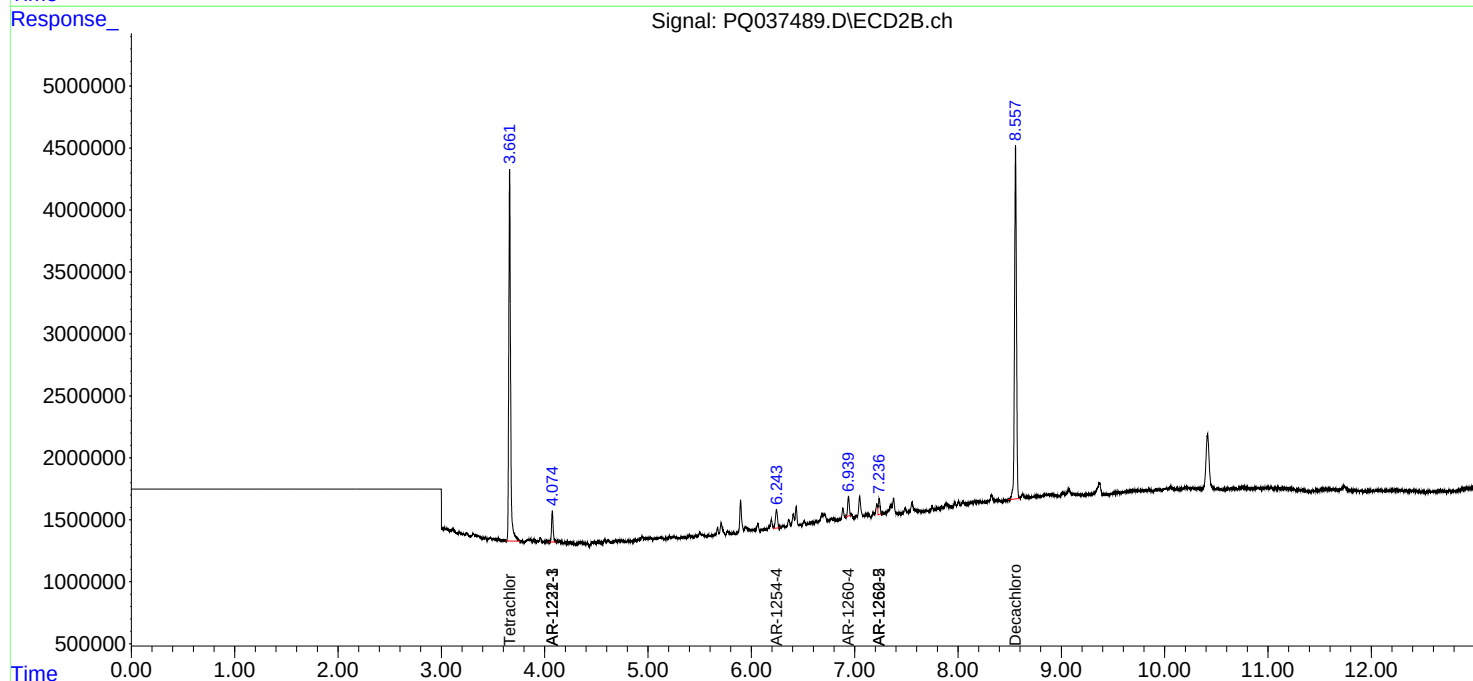
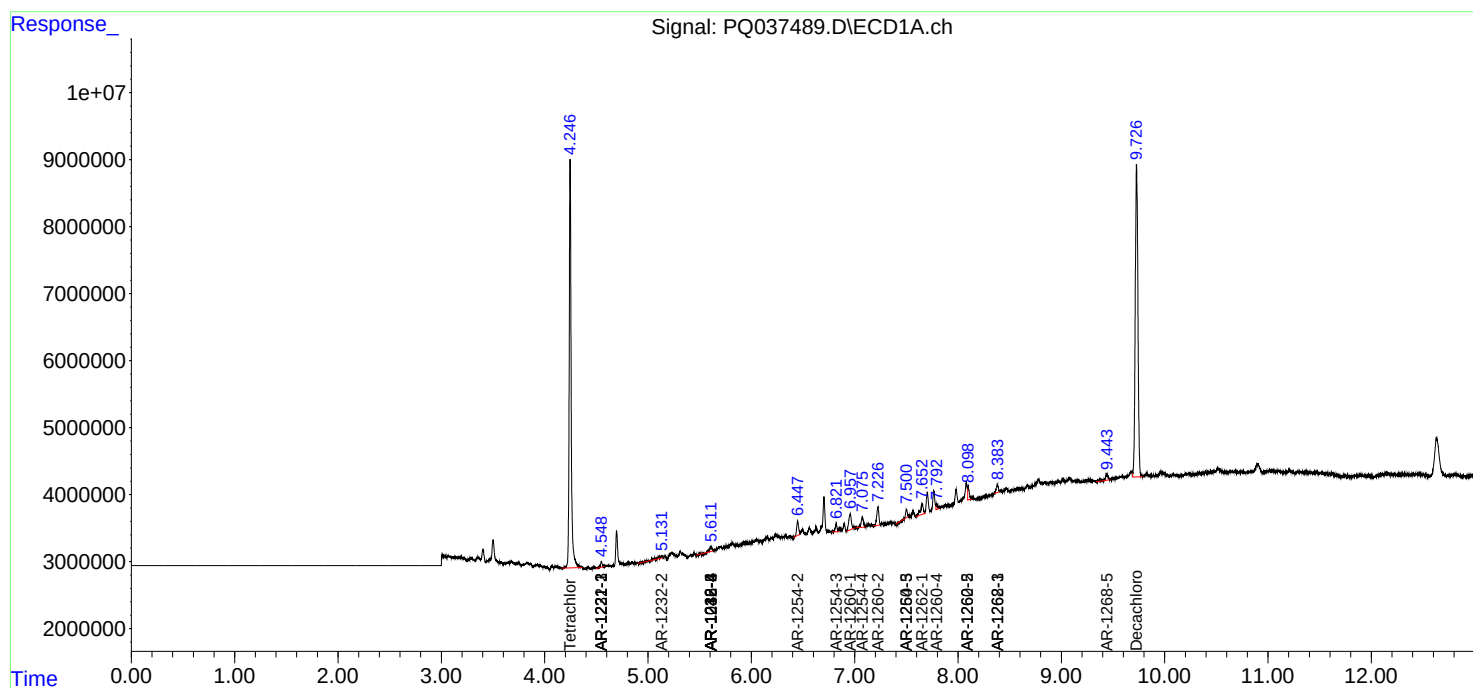
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

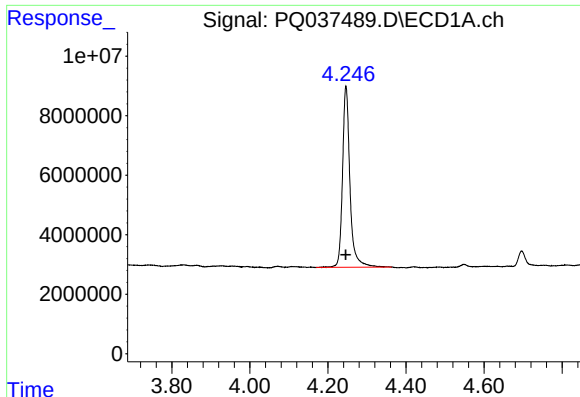
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022219\
Data File : PQ037489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2019 05:44
Operator : SM\SJ
Sample : K1546-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RBR-200034

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 05:57:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

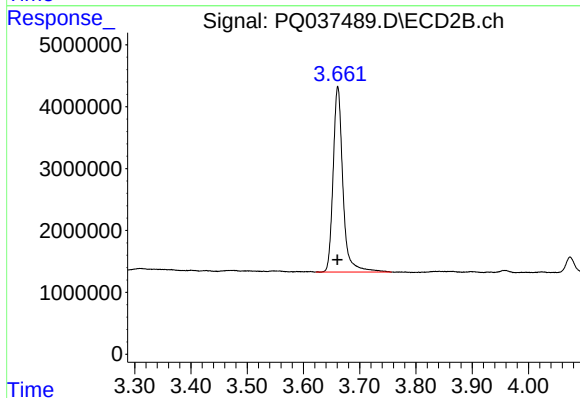




#1 Tetrachloro-m-xylene

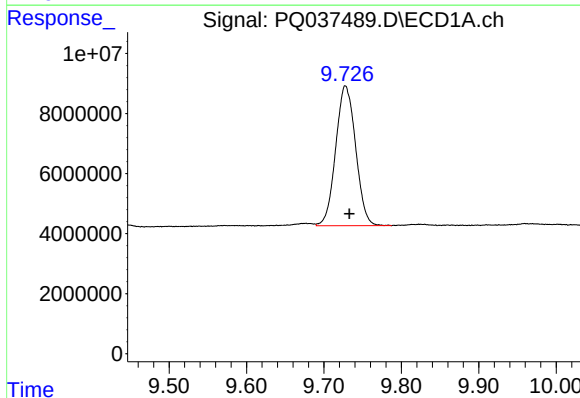
R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 80834074
Conc: 12.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



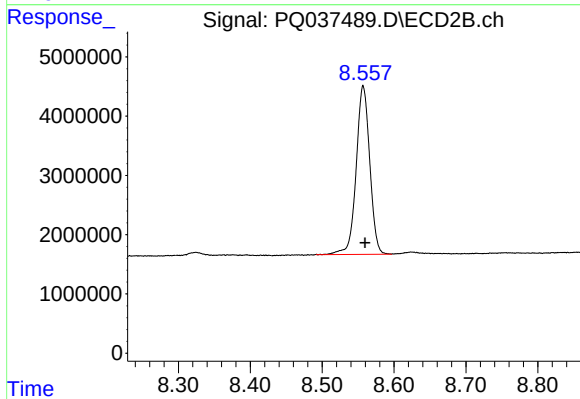
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: 0.000 min
Response: 36254476
Conc: 10.85 ng/ml



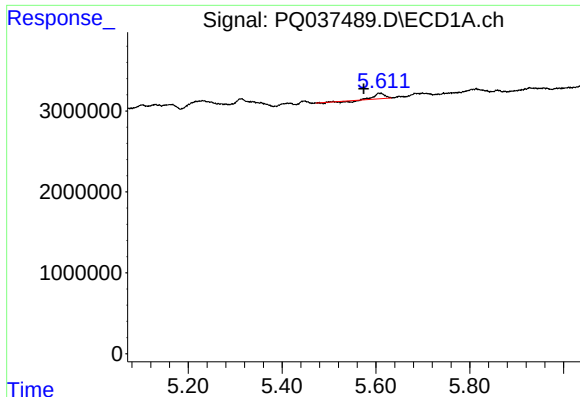
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.005 min
Response: 83451827
Conc: 16.17 ng/ml



#2 Decachlorobiphenyl

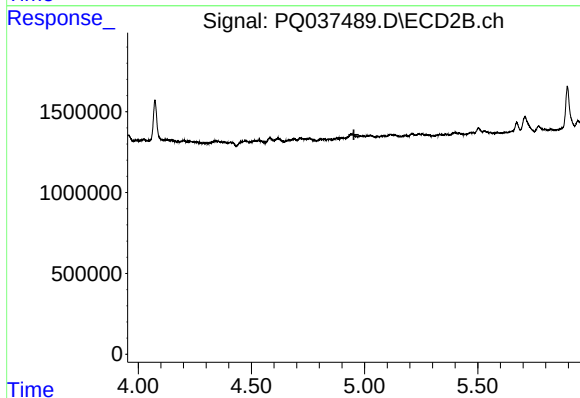
R.T.: 8.557 min
Delta R.T.: -0.003 min
Response: 37226540
Conc: 16.14 ng/ml



#6 AR-1016-4

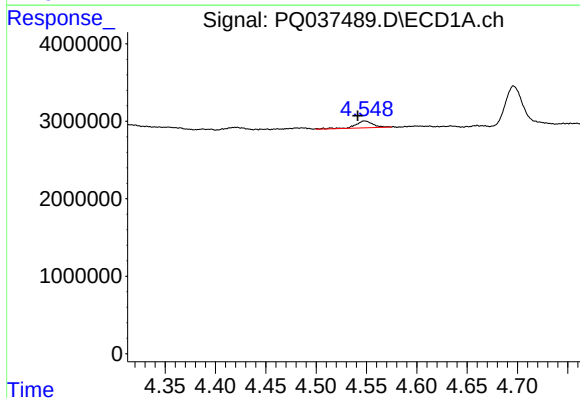
R.T.: 5.611 min
Delta R.T.: 0.037 min
Response: 813146
Conc: 5.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



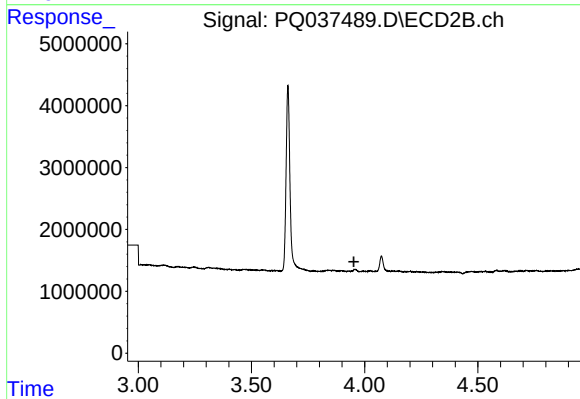
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



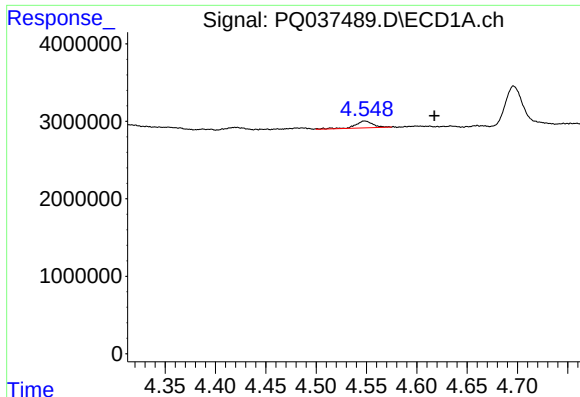
#9 AR-1221-2

R.T.: 4.548 min
Delta R.T.: 0.007 min
Response: 1072920
Conc: 14.79 ng/ml



#9 AR-1221-2

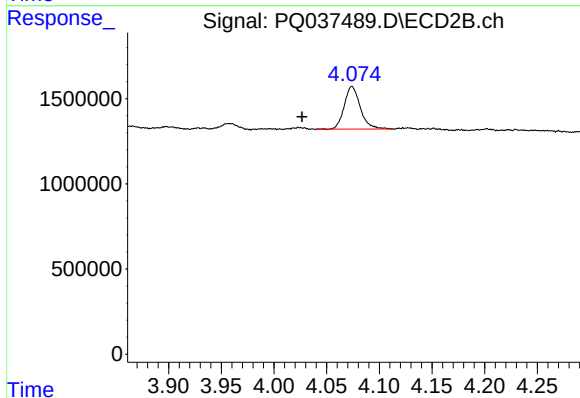
R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



#10 AR-1221-3

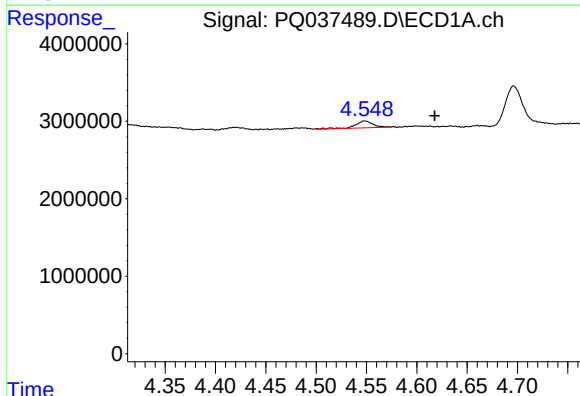
R.T.: 4.548 min
Delta R.T.: -0.069 min
Response: 1072920
Conc: 4.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



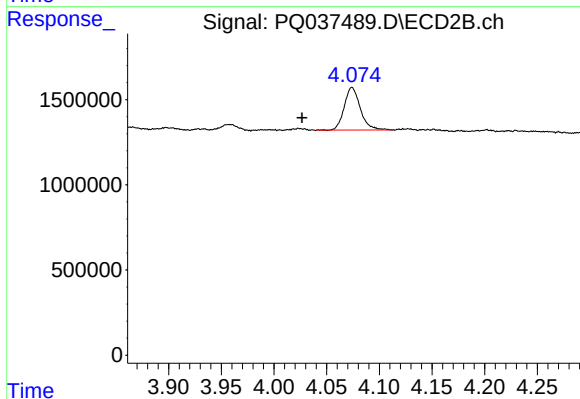
#10 AR-1221-3

R.T.: 4.074 min
Delta R.T.: 0.047 min
Response: 2640068
Conc: 18.60 ng/ml



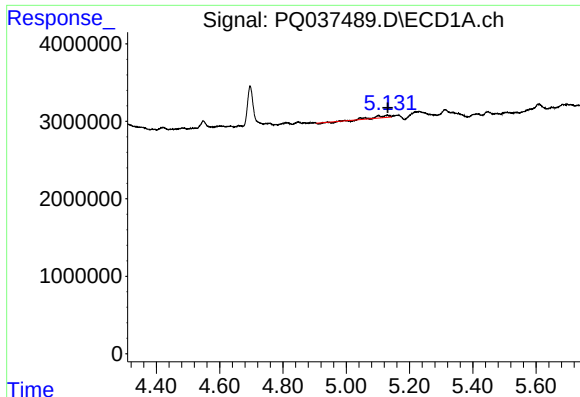
#11 AR-1232-1

R.T.: 4.548 min
Delta R.T.: -0.069 min
Response: 1072920
Conc: 10.02 ng/ml



#11 AR-1232-1

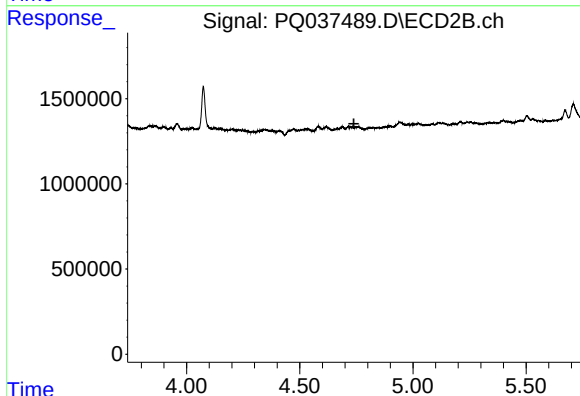
R.T.: 4.074 min
Delta R.T.: 0.047 min
Response: 2640068
Conc: 43.80 ng/ml



#12 AR-1232-2

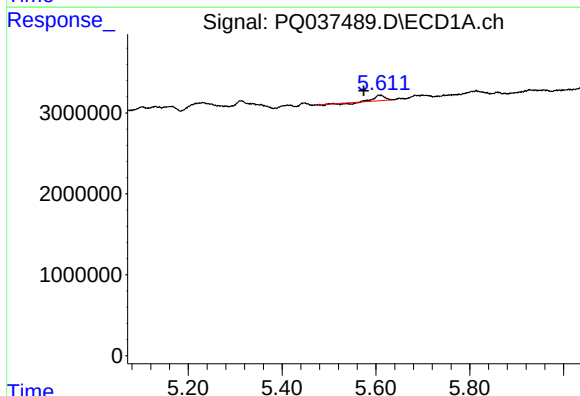
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 680038
Conc: 12.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



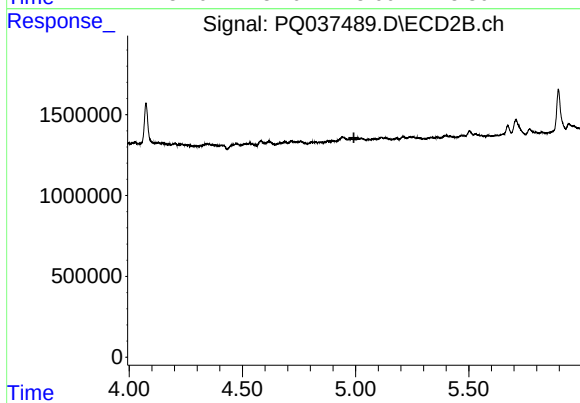
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



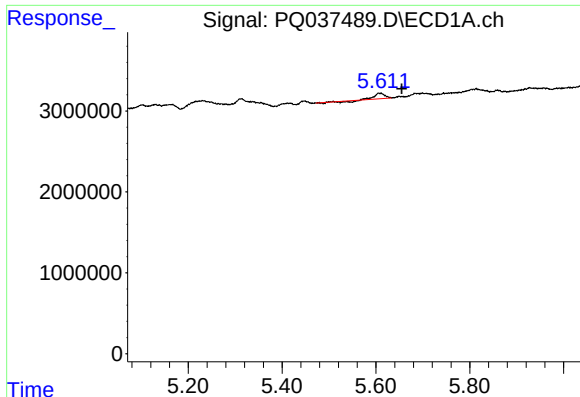
#14 AR-1232-4

R.T.: 5.611 min
Delta R.T.: 0.037 min
Response: 813146
Conc: 14.46 ng/ml



#14 AR-1232-4

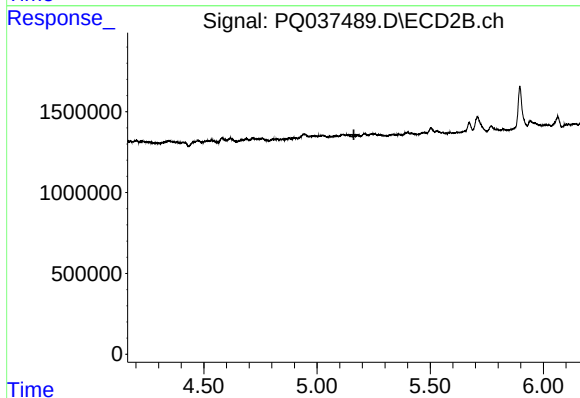
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#15 AR-1232-5

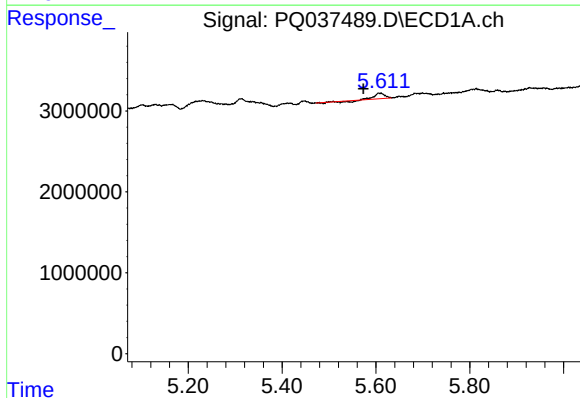
R.T.: 5.611 min
Delta R.T.: -0.045 min
Response: 813146
Conc: 19.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



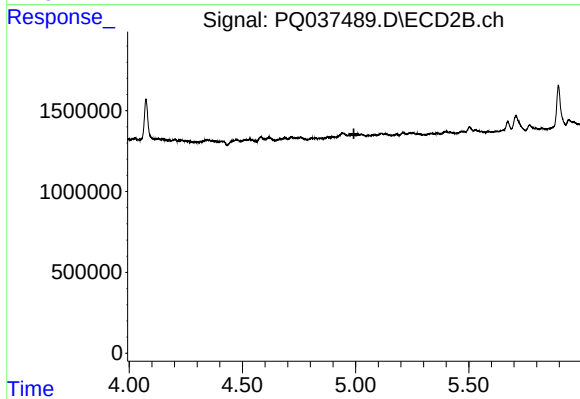
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



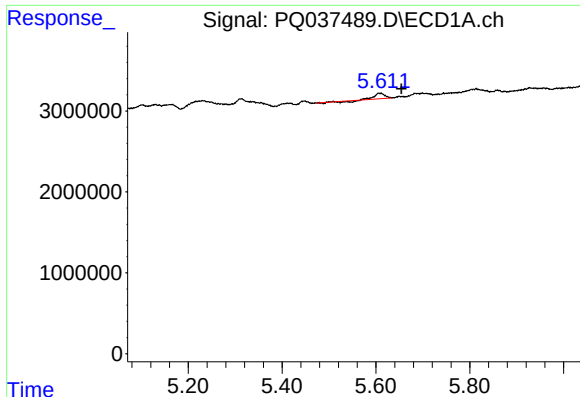
#19 AR-1242-4

R.T.: 5.611 min
Delta R.T.: 0.038 min
Response: 813146
Conc: 7.46 ng/ml



#19 AR-1242-4

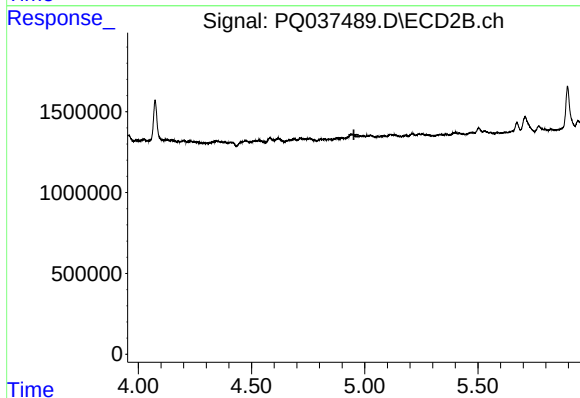
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#22 AR-1248-2

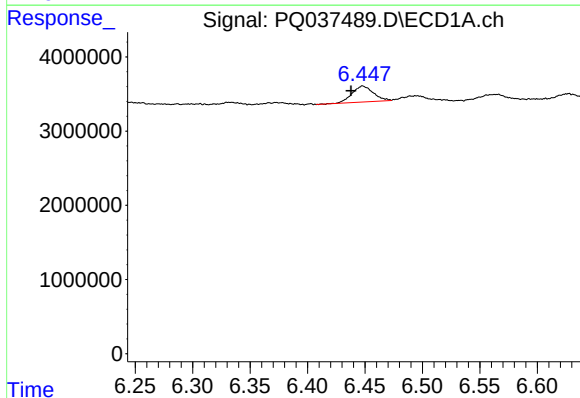
R.T.: 5.611 min
Delta R.T.: -0.044 min
Response: 813146
Conc: 5.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



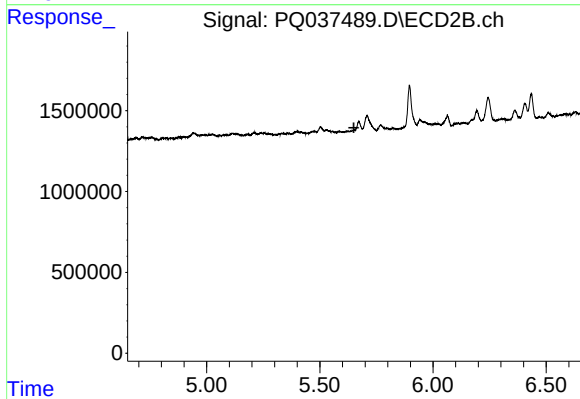
#22 AR-1248-2

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



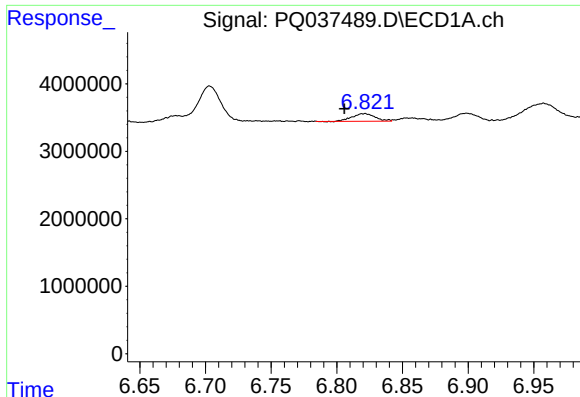
#27 AR-1254-2

R.T.: 6.448 min
Delta R.T.: 0.010 min
Response: 2779232
Conc: 8.66 ng/ml



#27 AR-1254-2

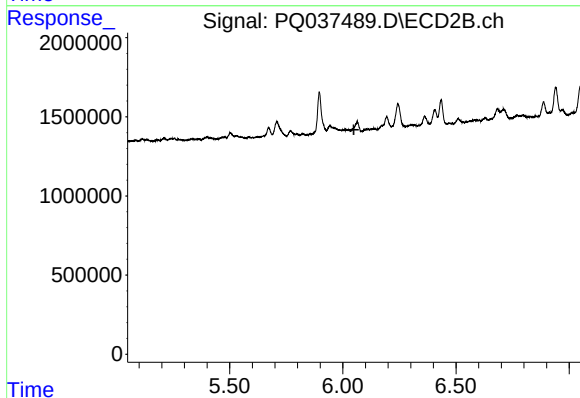
R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#28 AR-1254-3

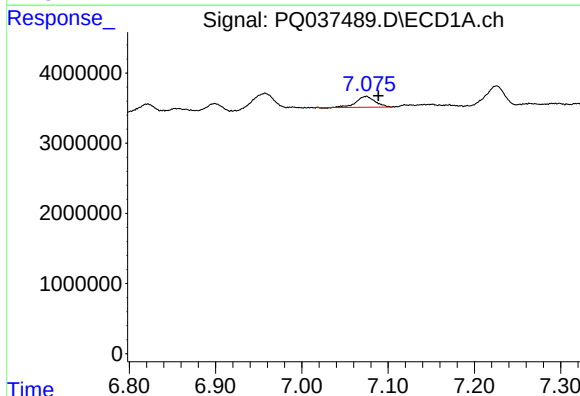
R.T.: 6.821 min
Delta R.T.: 0.015 min
Response: 1373986
Conc: 4.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



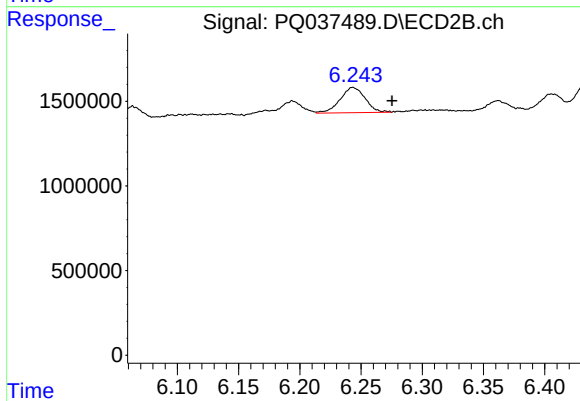
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



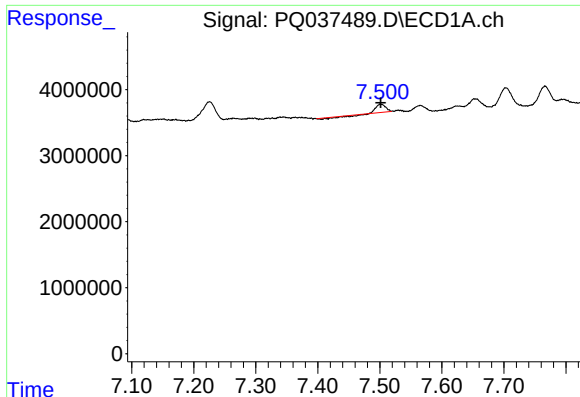
#29 AR-1254-4

R.T.: 7.075 min
Delta R.T.: -0.014 min
Response: 2357446
Conc: 9.00 ng/ml



#29 AR-1254-4

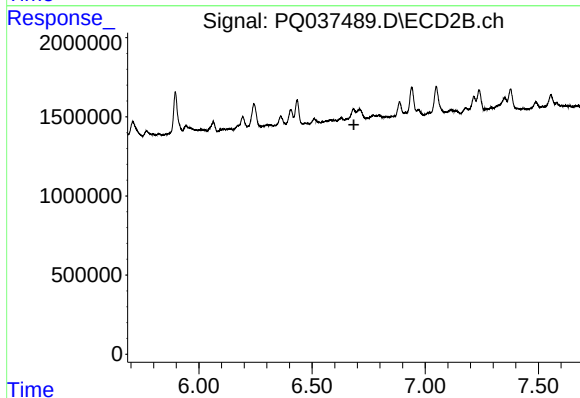
R.T.: 6.243 min
Delta R.T.: -0.032 min
Response: 2128644
Conc: 13.72 ng/ml



#30 AR-1254-5

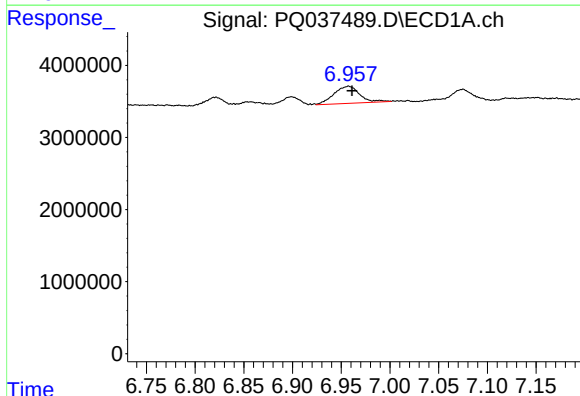
R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 863394
Conc: 3.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



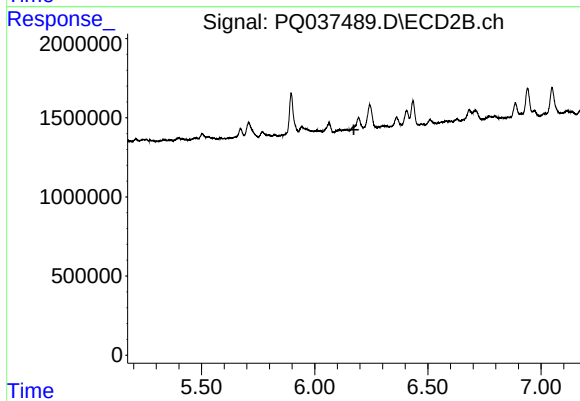
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



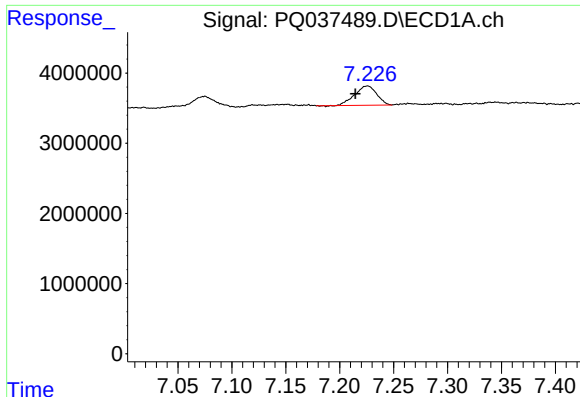
#31 AR-1260-1

R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 4359715
Conc: 15.58 ng/ml



#31 AR-1260-1

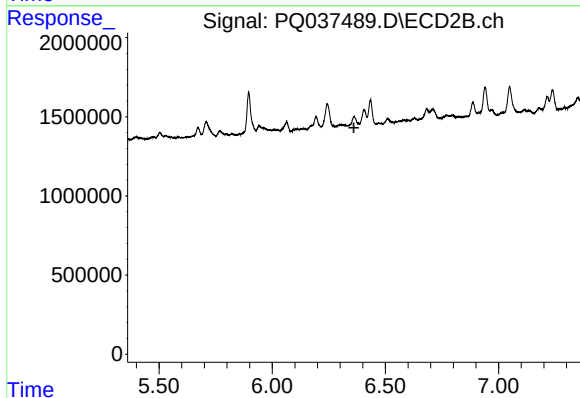
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

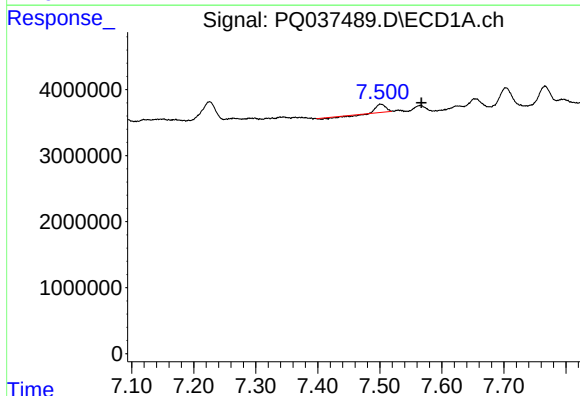
R.T.: 7.226 min
Delta R.T.: 0.011 min
Response: 3866411
Conc: 10.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



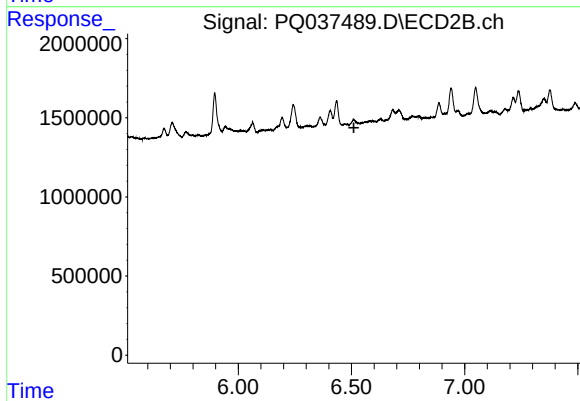
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



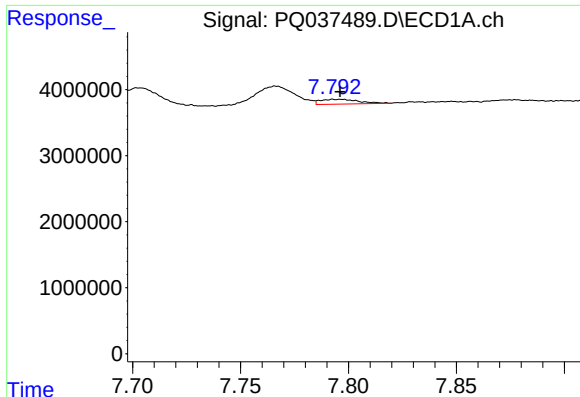
#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: -0.066 min
Response: 863394
Conc: 3.72 ng/ml



#33 AR-1260-3

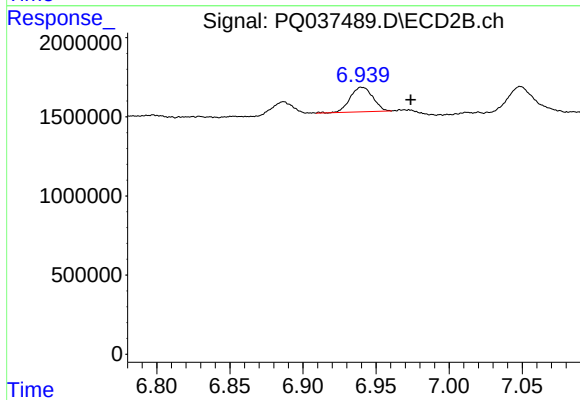
R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#34 AR-1260-4

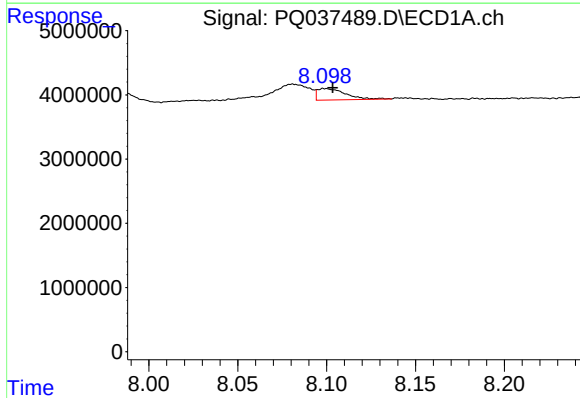
R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 904005
Conc: 3.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



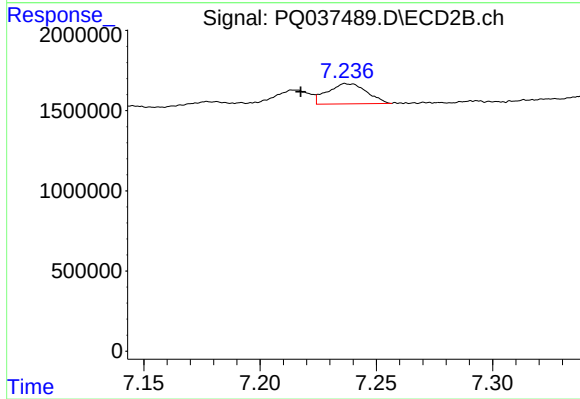
#34 AR-1260-4

R.T.: 6.940 min
Delta R.T.: -0.033 min
Response: 1682682
Conc: 14.71 ng/ml



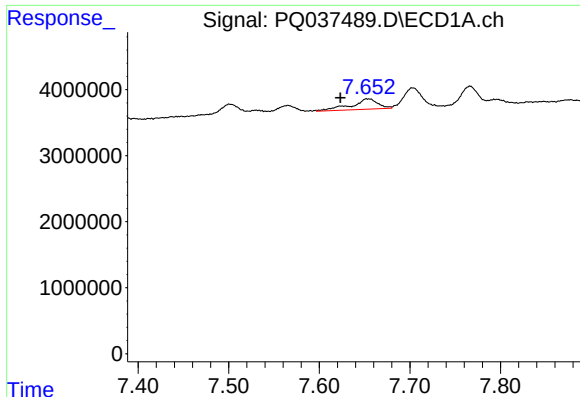
#35 AR-1260-5

R.T.: 8.099 min
Delta R.T.: -0.004 min
Response: 1961081
Conc: 3.72 ng/ml



#35 AR-1260-5

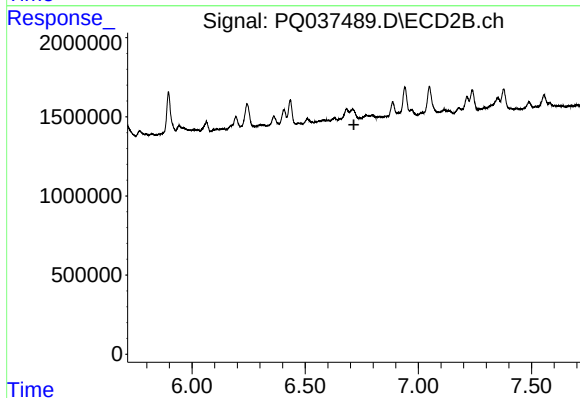
R.T.: 7.238 min
Delta R.T.: 0.020 min
Response: 1494942
Conc: 5.34 ng/ml



#36 AR-1262-1

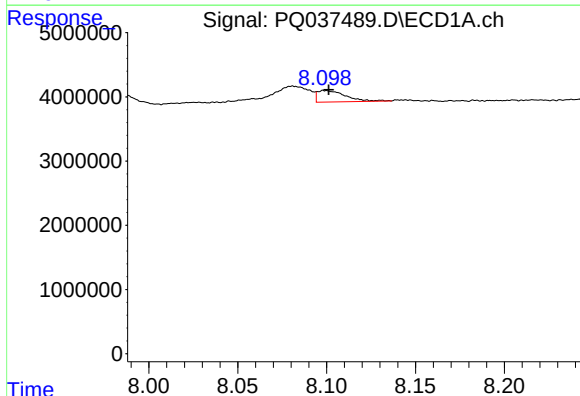
R.T.: 7.653 min
Delta R.T.: 0.030 min
Response: 3211849
Conc: 18.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



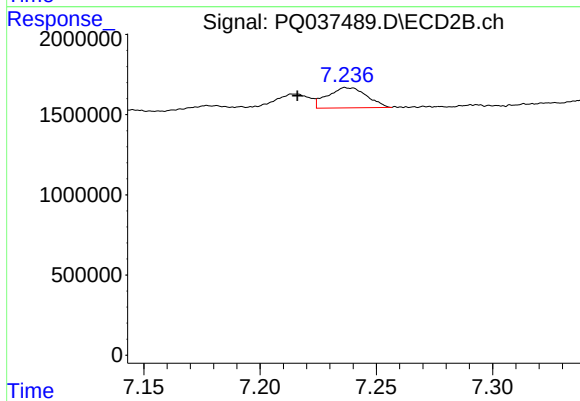
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.715 min
Response: 0
Conc: N.D.



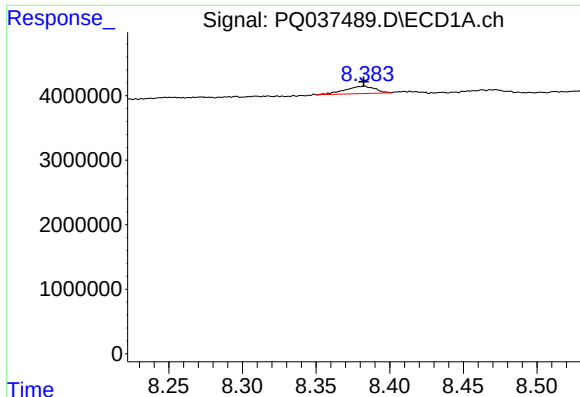
#37 AR-1262-2

R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 1961081
Conc: 2.37 ng/ml



#37 AR-1262-2

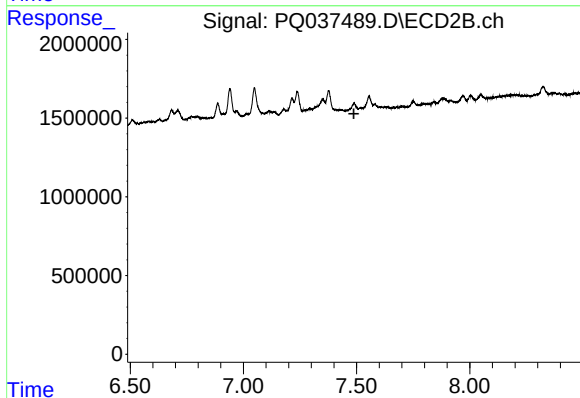
R.T.: 7.238 min
Delta R.T.: 0.021 min
Response: 1494942
Conc: 3.62 ng/ml



#38 AR-1262-3

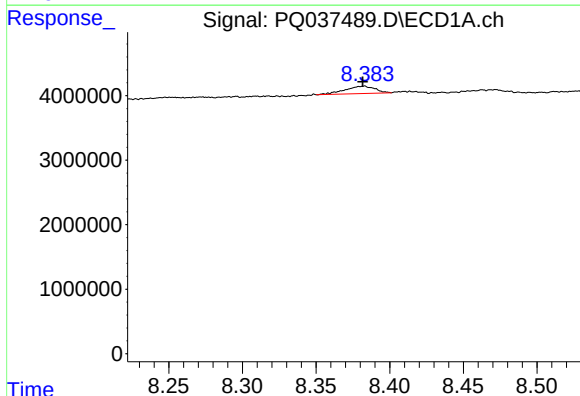
R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 1619072
Conc: 4.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



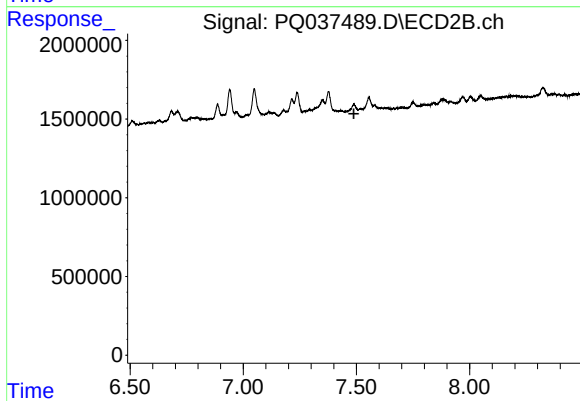
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



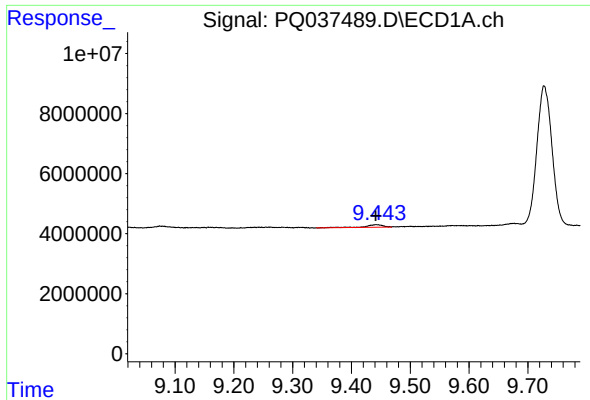
#41 AR-1268-1

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 1619072
Conc: 1.74 ng/ml



#41 AR-1268-1

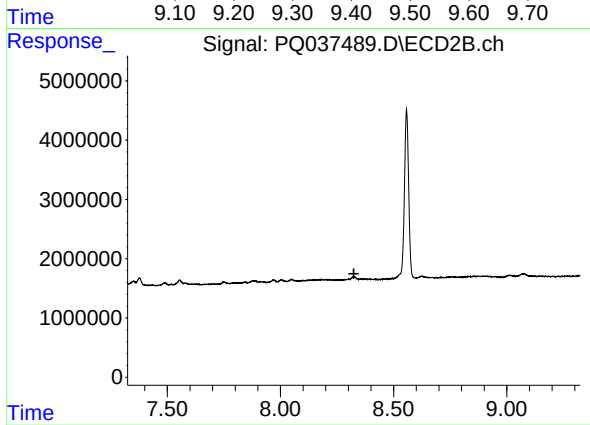
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 1713782
Conc: 0.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200034



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.