

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 15:08
 Operator : SM\SJ
 Sample : K1238-31RE
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:40:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.344	3.703	89799905	44493335	19.510	18.570
2)	SA Decachlor...	9.944	8.643	47044990	21971270	12.904	11.679
Target Compounds							
3)	L1 AR-1016-1	5.482	0.000	989703	0	7.054	N.D. #
4)	L1 AR-1016-2	5.482	0.000	989703	0	4.689	N.D. #
6)	L1 AR-1016-4	0.000	5.080	0	7897951	N.D.	174.833 #
8)	L2 AR-1221-1	0.000	3.870	0	842368	N.D.	33.324 #
13)	L3 AR-1232-3	5.482	0.000	989703	0	9.996	N.D. #
14)	L3 AR-1232-4	0.000	5.080	0	7897951	N.D.	333.594 #
16)	L4 AR-1242-1	5.482	0.000	989703	0	8.539	N.D. #
17)	L4 AR-1242-2	5.482	0.000	989703	0	5.582	N.D. #
19)	L4 AR-1242-4	0.000	5.080	0	7897951	N.D.	172.856 #
20)	L4 AR-1242-5	0.000	5.588	0	31101024	N.D.	555.590 #
21)	L5 AR-1248-1	5.482	0.000	989703	0	11.014	N.D. #
22)	L5 AR-1248-2	0.000	5.080	0	7897951	N.D.	121.731 #
23)	L5 AR-1248-3	0.000	5.080	0	7897951	N.D.	119.183 #
24)	L5 AR-1248-4	6.350	0.000	97874892	0	623.618	N.D. #
25)	L5 AR-1248-5	0.000	5.588	0	31101024	N.D.	393.624 #
26)	L6 AR-1254-1	6.350	5.588	97874892	31101024	551.944	232.300 #
27)	L6 AR-1254-2	6.562	5.778	47362449	19354089	181.810	174.895
28)	L6 AR-1254-3	6.965	6.114	22529969	16498624	84.150	91.661
29)	L6 AR-1254-4	0.000	6.387	0	7990428	N.D.	60.554 #
30)	L6 AR-1254-5	7.628	0.000	2684680	0	13.150	N.D. #
31)	L7 AR-1260-1	0.000	6.294	0	28721840	N.D.	250.207 #
32)	L7 AR-1260-2	0.000	6.430	0	19454150	N.D.	138.380 #
45)	L9 AR-1268-5	9.645	0.000	2364494	0	1.457	N.D. #

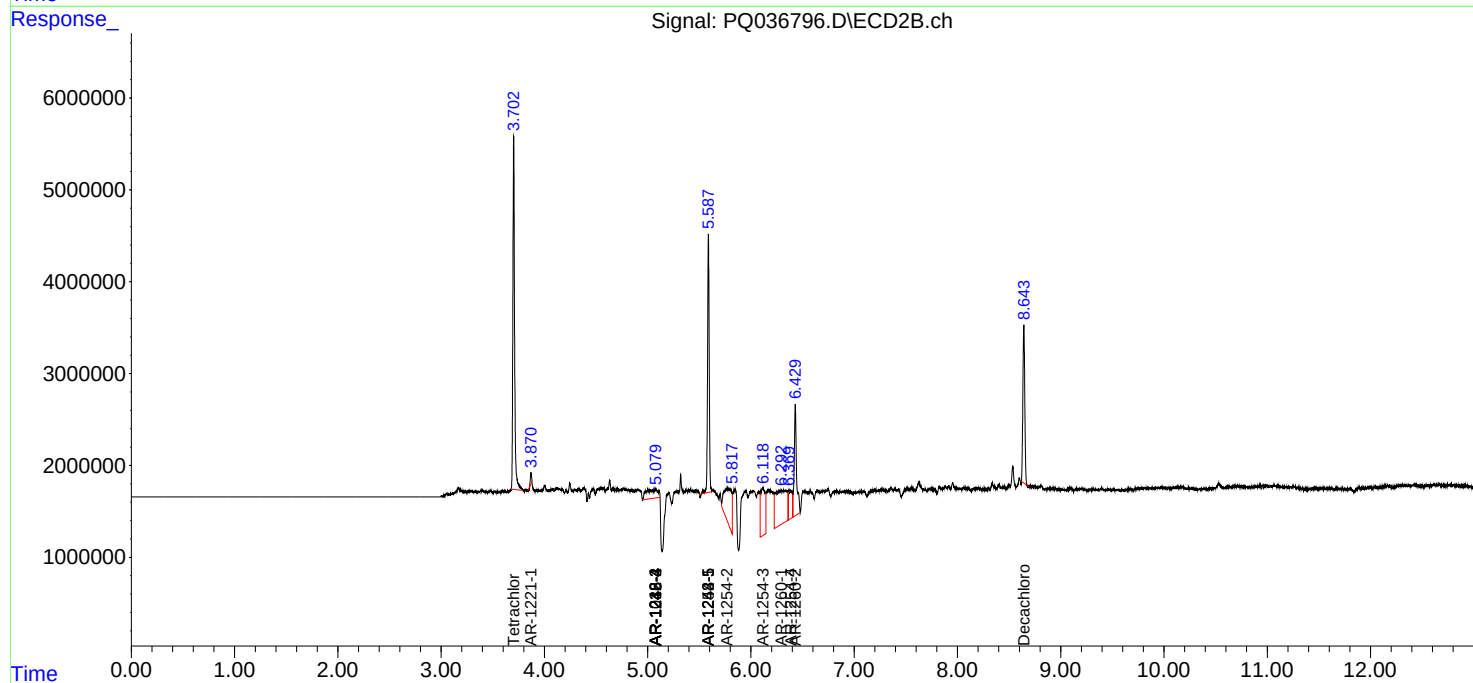
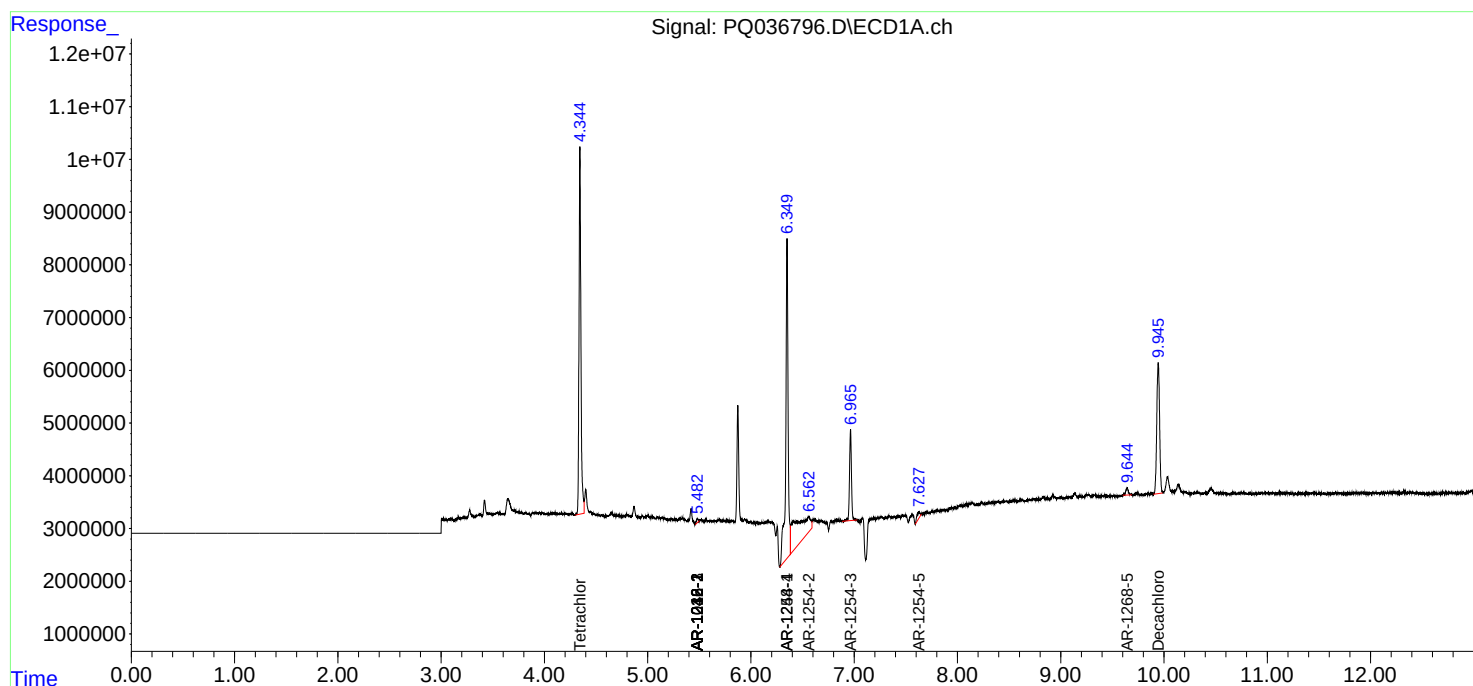
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

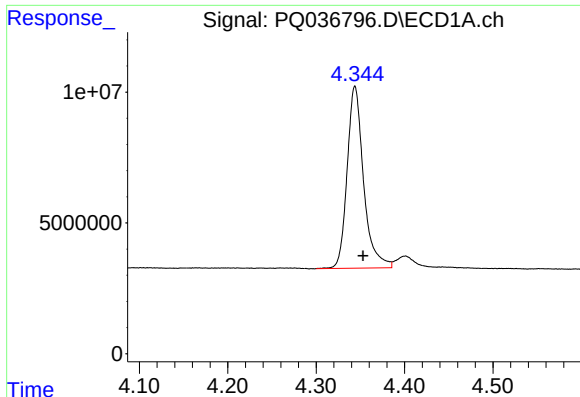
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
Data File : PQ036796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 15:08
Operator : SM\SJ
Sample : K1238-31RE
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
S4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:40:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

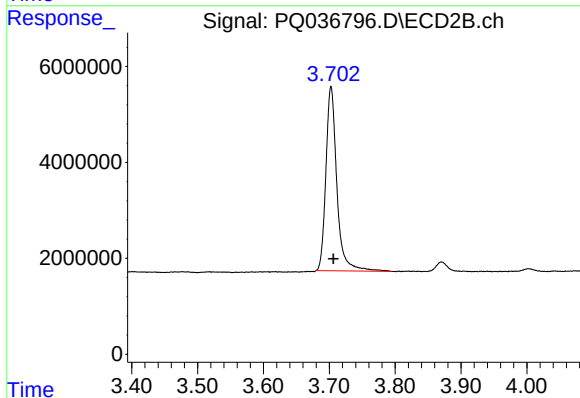




#1 Tetrachloro-m-xylene

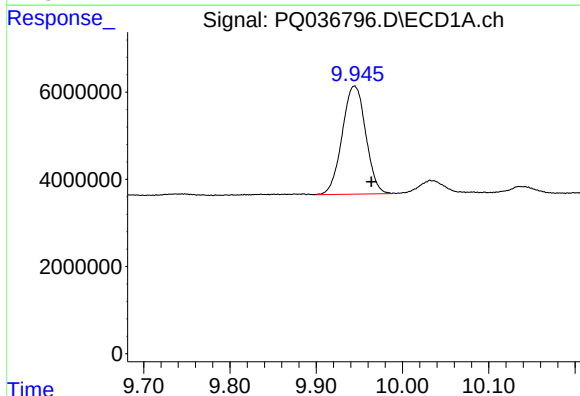
R.T.: 4.344 min
Delta R.T.: -0.009 min
Response: 89799905
Conc: 19.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4



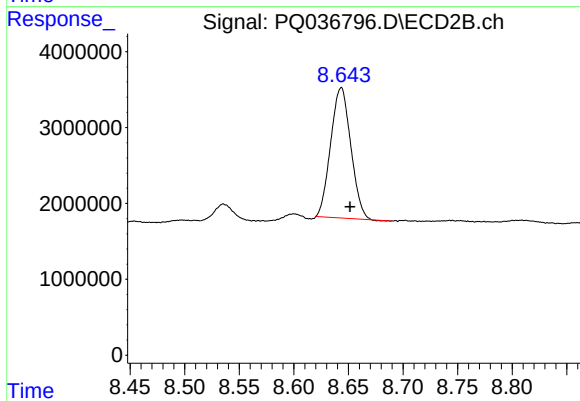
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.003 min
Response: 44493335
Conc: 18.57 ng/ml



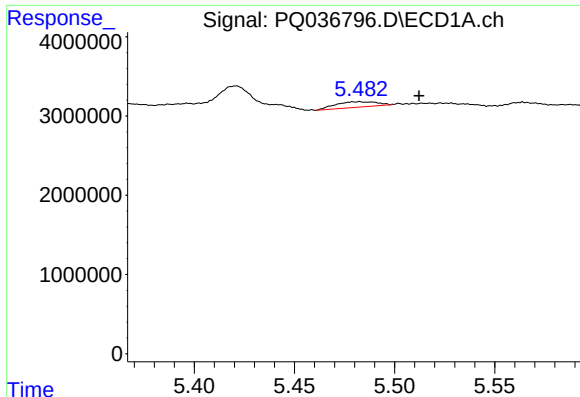
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: -0.020 min
Response: 47044990
Conc: 12.90 ng/ml



#2 Decachlorobiphenyl

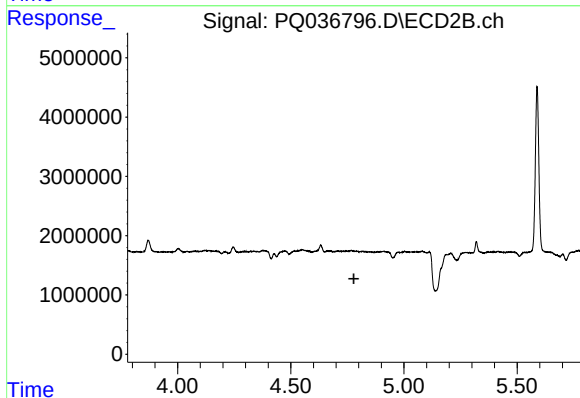
R.T.: 8.643 min
Delta R.T.: -0.008 min
Response: 21971270
Conc: 11.68 ng/ml



#3 AR-1016-1

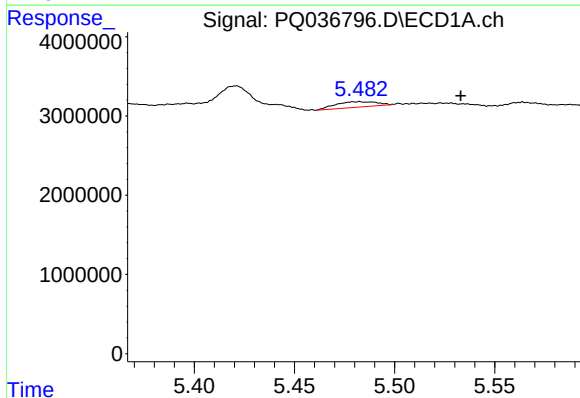
R.T.: 5.482 min
Delta R.T.: -0.030 min
Response: 989703
Conc: 7.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4



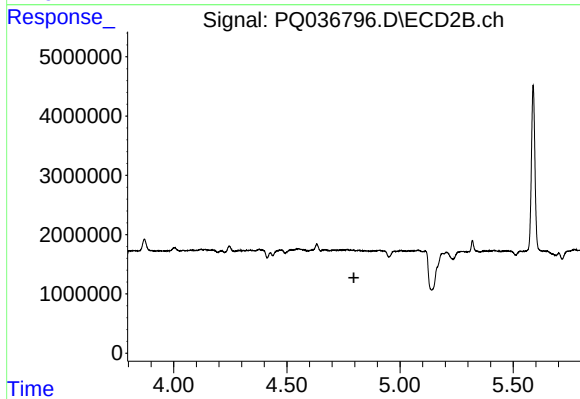
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



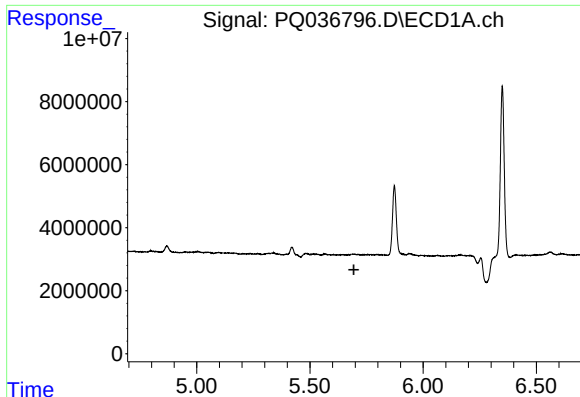
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.051 min
Response: 989703
Conc: 4.69 ng/ml



#4 AR-1016-2

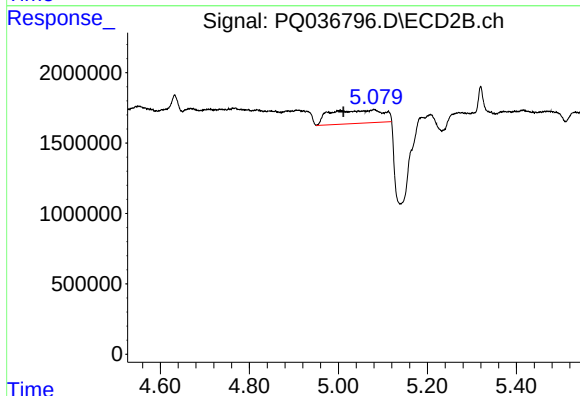
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#6 AR-1016-4

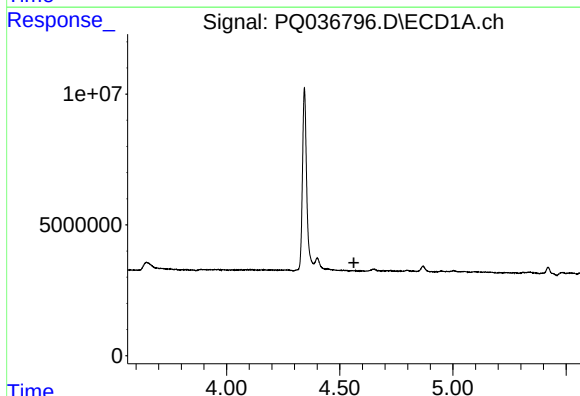
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S4



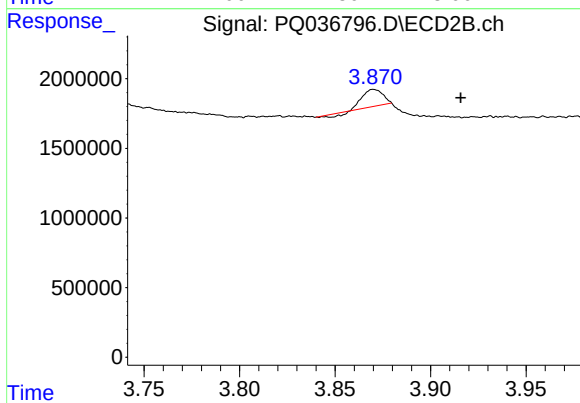
#6 AR-1016-4

R.T.: 5.080 min
Delta R.T.: 0.069 min
Response: 7897951
Conc: 174.83 ng/ml



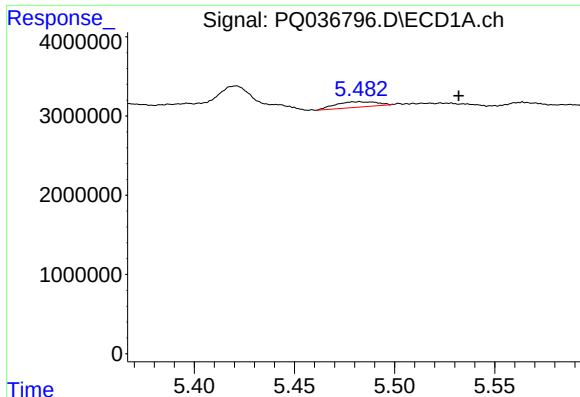
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.563 min
Response: 0
Conc: N.D.



#8 AR-1221-1

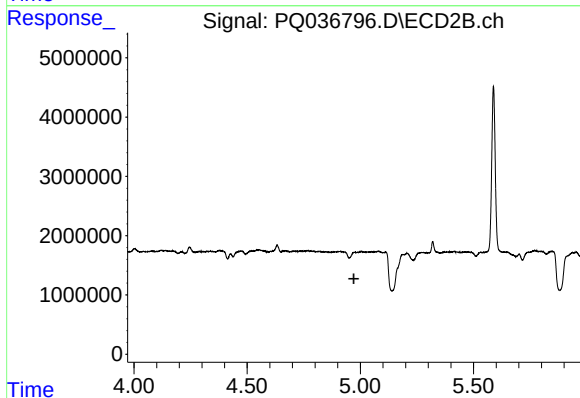
R.T.: 3.870 min
Delta R.T.: -0.045 min
Response: 842368
Conc: 33.32 ng/ml



#13 AR-1232-3

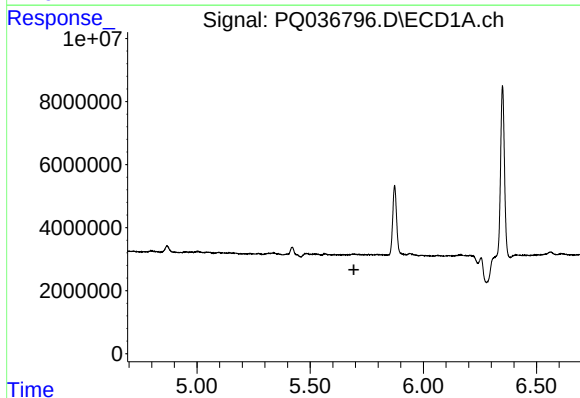
R.T.: 5.482 min
Delta R.T.: -0.050 min
Response: 989703
Conc: 10.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4



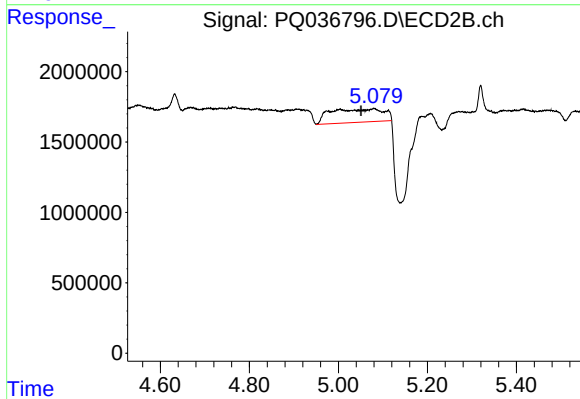
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



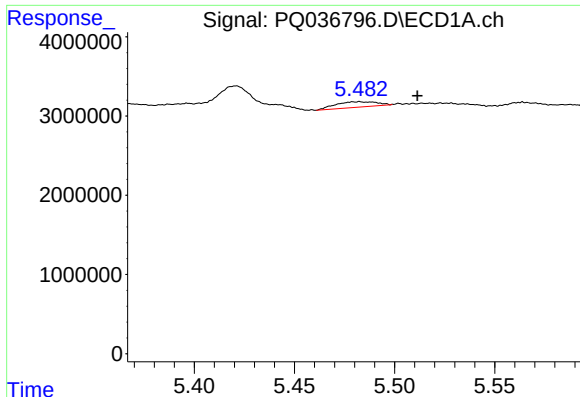
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#14 AR-1232-4

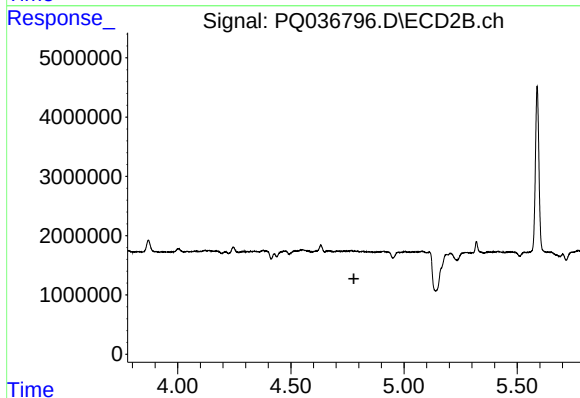
R.T.: 5.080 min
Delta R.T.: 0.029 min
Response: 7897951
Conc: 333.59 ng/ml



#16 AR-1242-1

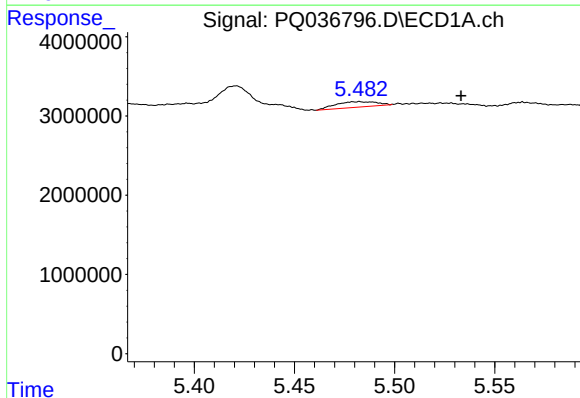
R.T.: 5.482 min
Delta R.T.: -0.029 min
Response: 989703
Conc: 8.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4



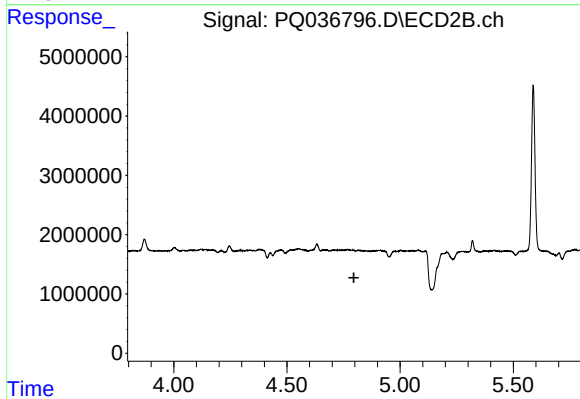
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



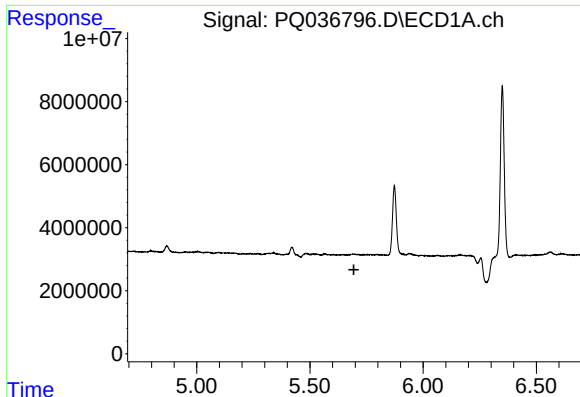
#17 AR-1242-2

R.T.: 5.482 min
Delta R.T.: -0.051 min
Response: 989703
Conc: 5.58 ng/ml



#17 AR-1242-2

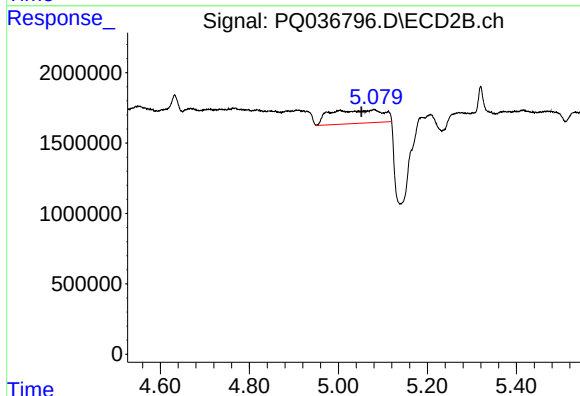
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#19 AR-1242-4

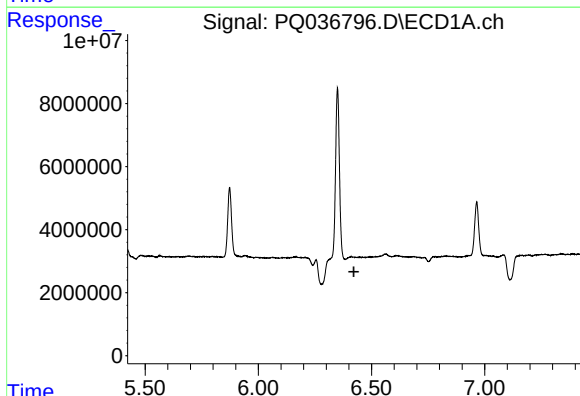
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S4



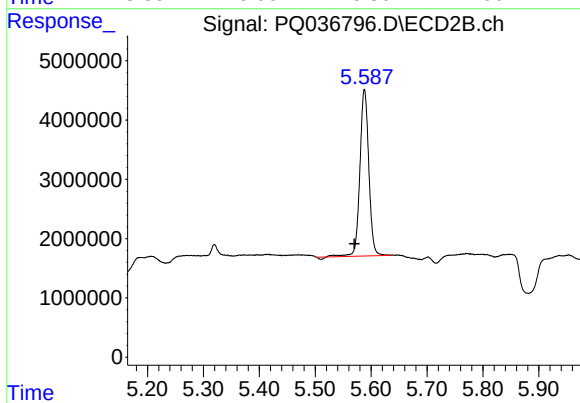
#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: 0.028 min
Response: 7897951
Conc: 172.86 ng/ml



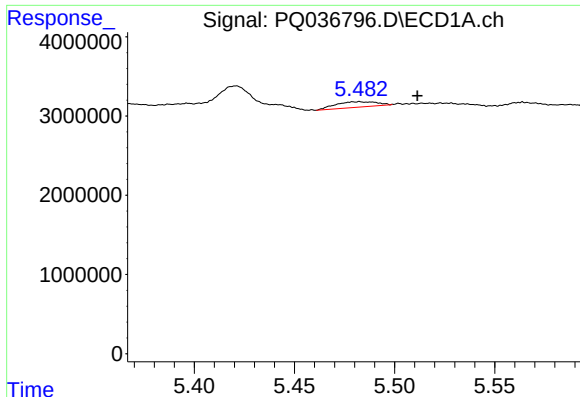
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#20 AR-1242-5

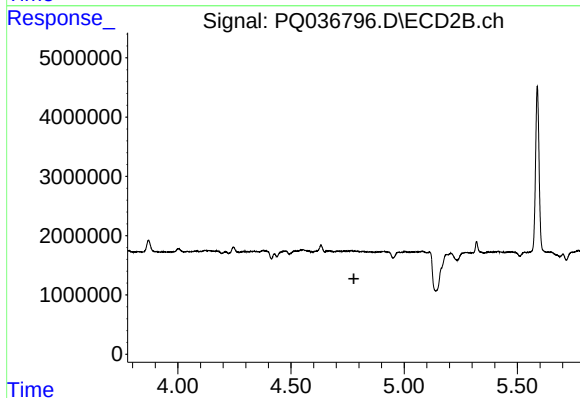
R.T.: 5.588 min
Delta R.T.: 0.018 min
Response: 31101024
Conc: 555.59 ng/ml



#21 AR-1248-1

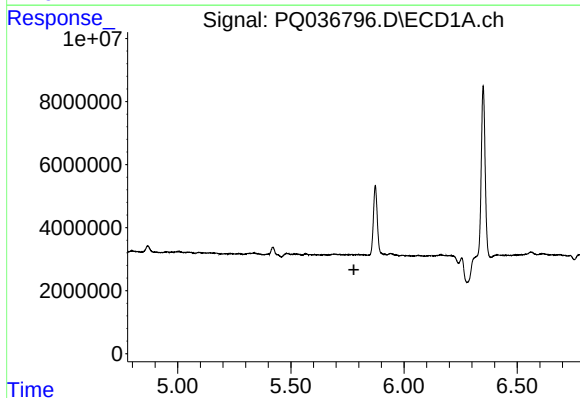
R.T.: 5.482 min
Delta R.T.: -0.029 min
Response: 989703
Conc: 11.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4



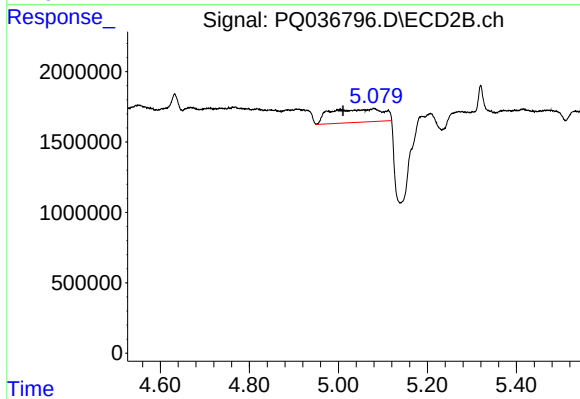
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



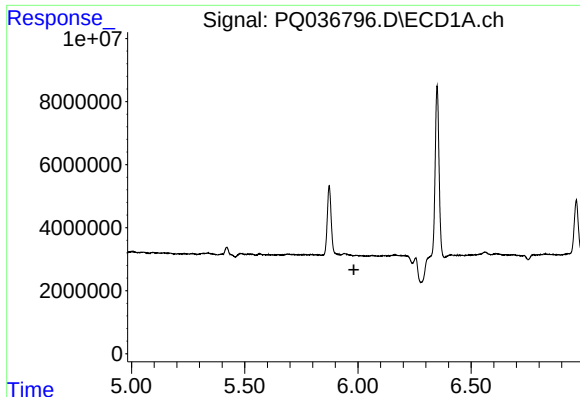
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#22 AR-1248-2

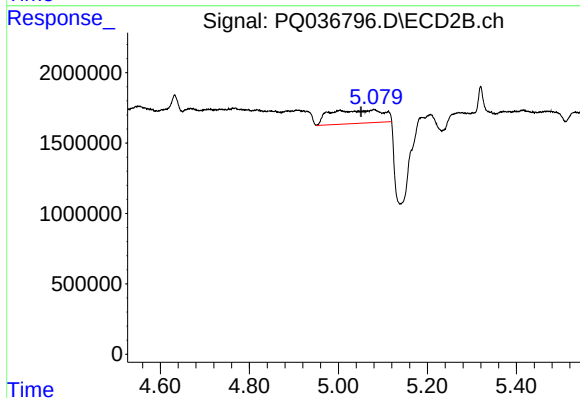
R.T.: 5.080 min
Delta R.T.: 0.069 min
Response: 7897951
Conc: 121.73 ng/ml



#23 AR-1248-3

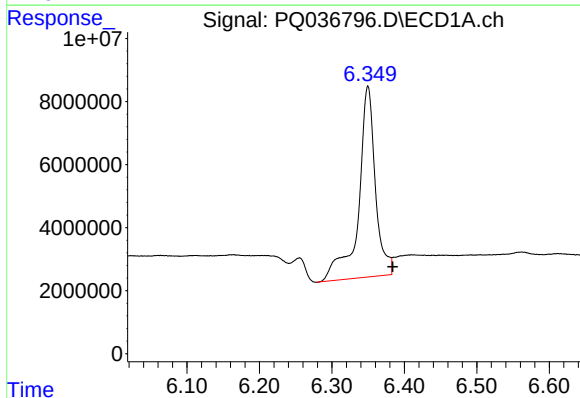
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S4



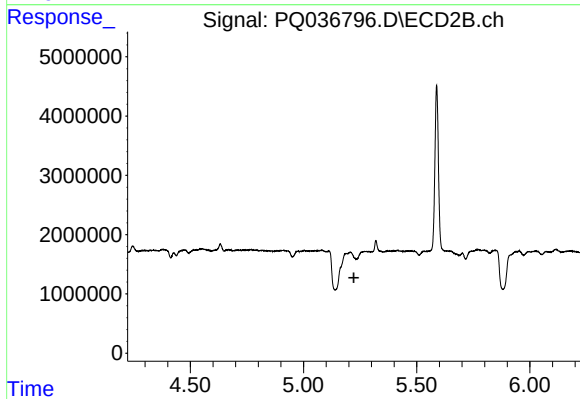
#23 AR-1248-3

R.T.: 5.080 min
Delta R.T.: 0.029 min
Response: 7897951
Conc: 119.18 ng/ml



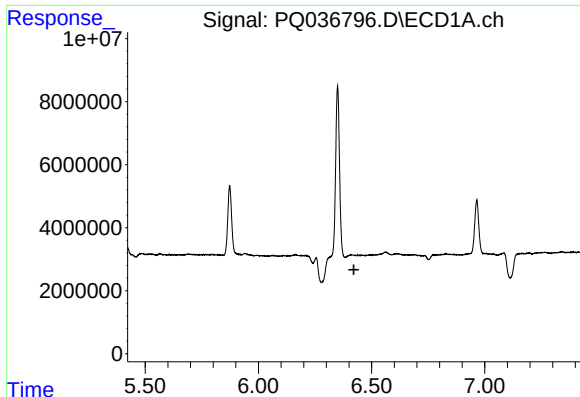
#24 AR-1248-4

R.T.: 6.350 min
Delta R.T.: -0.034 min
Response: 97874892
Conc: 623.62 ng/ml



#24 AR-1248-4

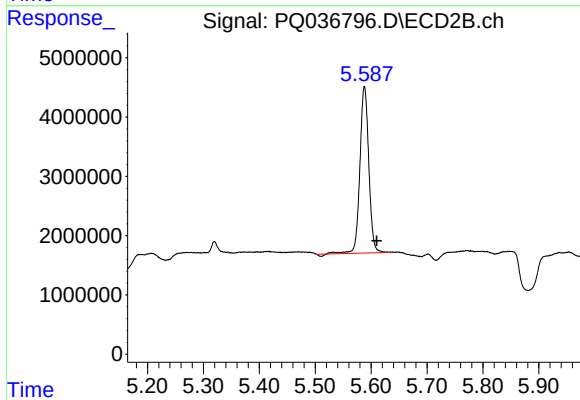
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#25 AR-1248-5

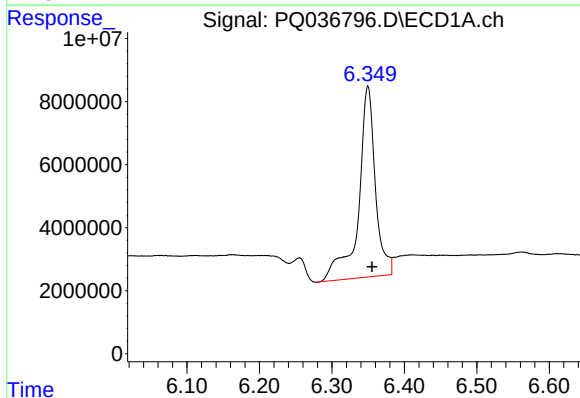
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S4



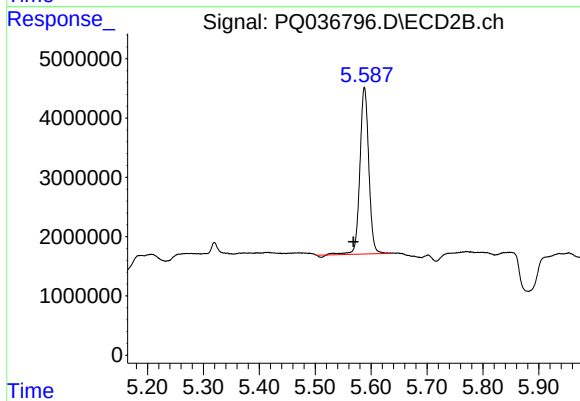
#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: -0.022 min
Response: 31101024
Conc: 393.62 ng/ml



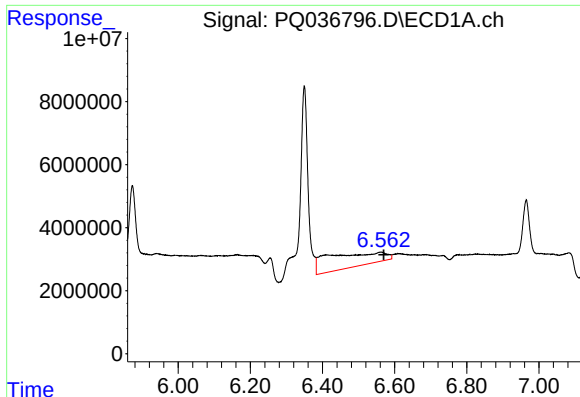
#26 AR-1254-1

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 97874892
Conc: 551.94 ng/ml



#26 AR-1254-1

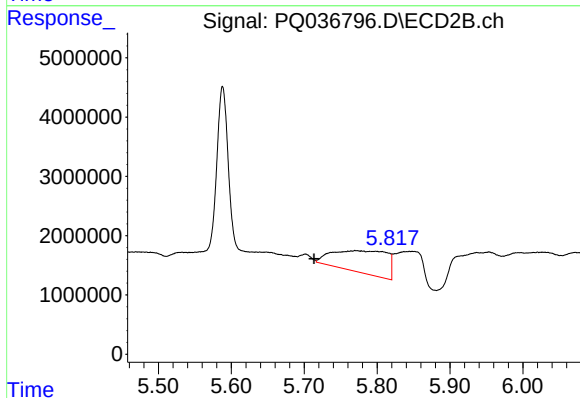
R.T.: 5.588 min
Delta R.T.: 0.020 min
Response: 31101024
Conc: 232.30 ng/ml



#27 AR-1254-2

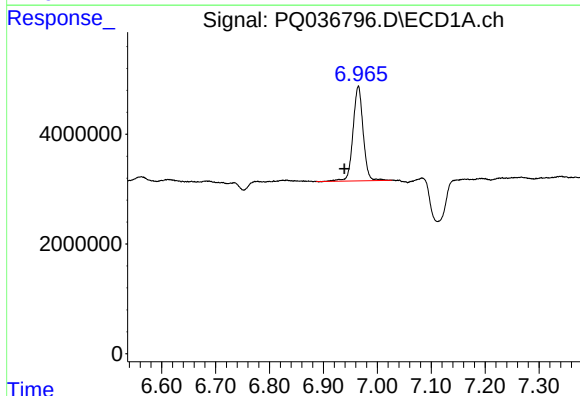
R.T.: 6.562 min
Delta R.T.: -0.007 min
Response: 47362449
Conc: 181.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4



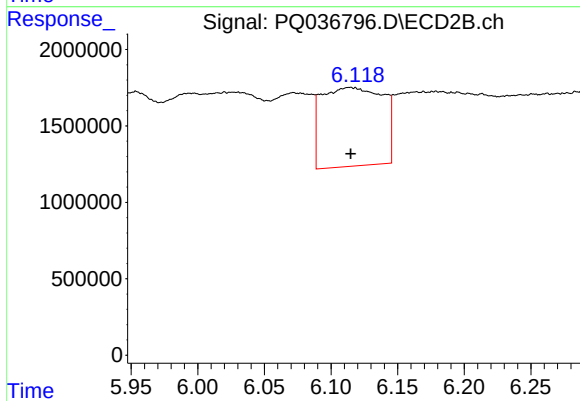
#27 AR-1254-2

R.T.: 5.778 min
Delta R.T.: 0.064 min
Response: 19354089
Conc: 174.90 ng/ml



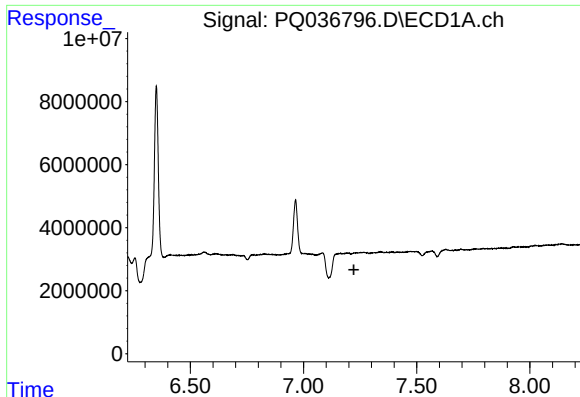
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: 0.026 min
Response: 22529969
Conc: 84.15 ng/ml



#28 AR-1254-3

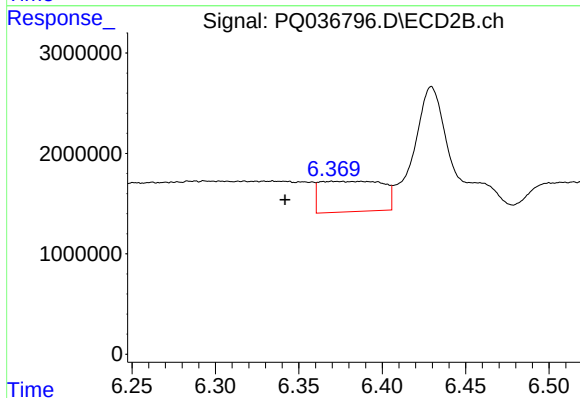
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 16498624
Conc: 91.66 ng/ml



#29 AR-1254-4

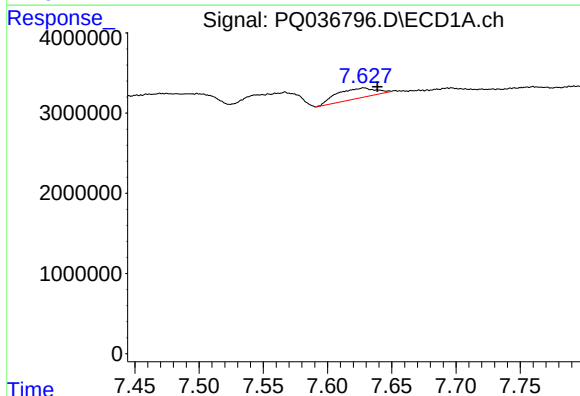
R.T.: 0.000 min
Exp R.T.: 7.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S4



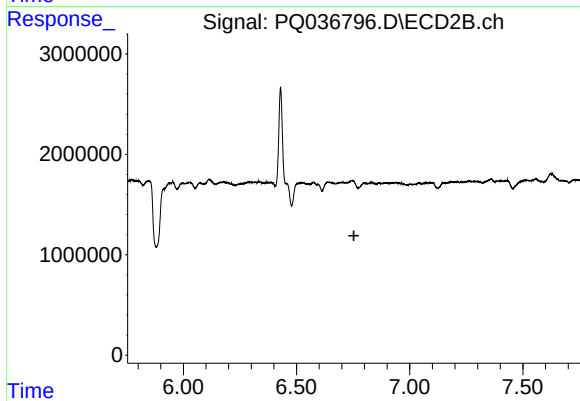
#29 AR-1254-4

R.T.: 6.387 min
Delta R.T.: 0.045 min
Response: 7990428
Conc: 60.55 ng/ml



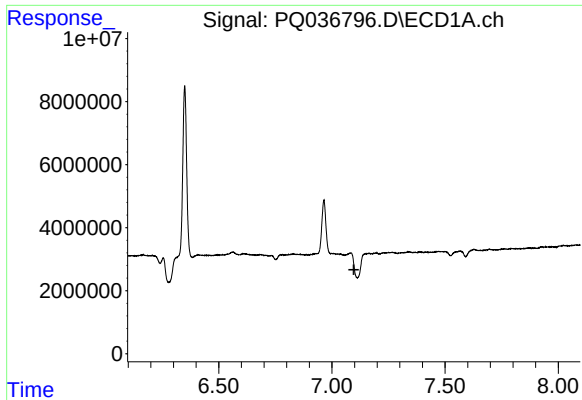
#30 AR-1254-5

R.T.: 7.628 min
Delta R.T.: -0.010 min
Response: 2684680
Conc: 13.15 ng/ml



#30 AR-1254-5

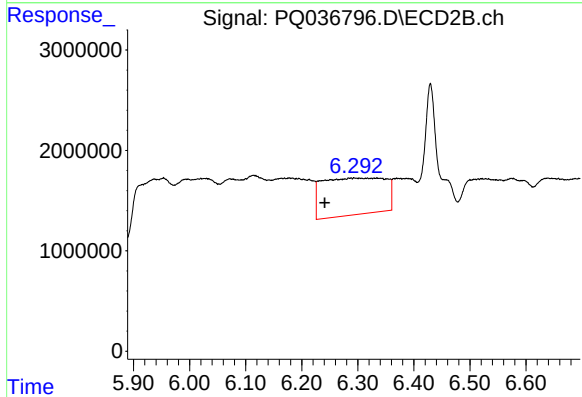
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



#31 AR-1260-1

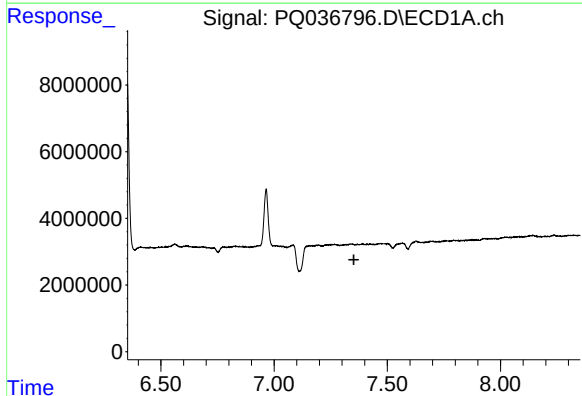
R.T.: 0.000 min
Exp R.T.: 7.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S4



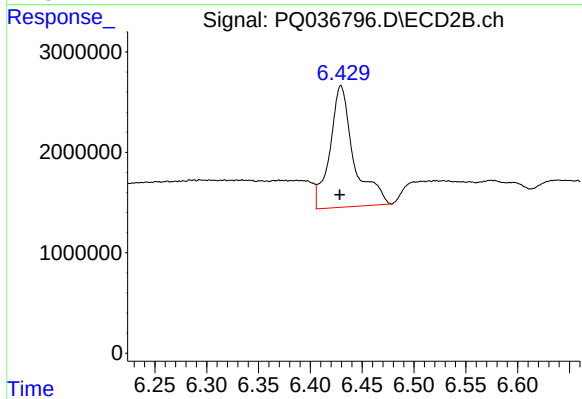
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: 0.053 min
Response: 28721840
Conc: 250.21 ng/ml



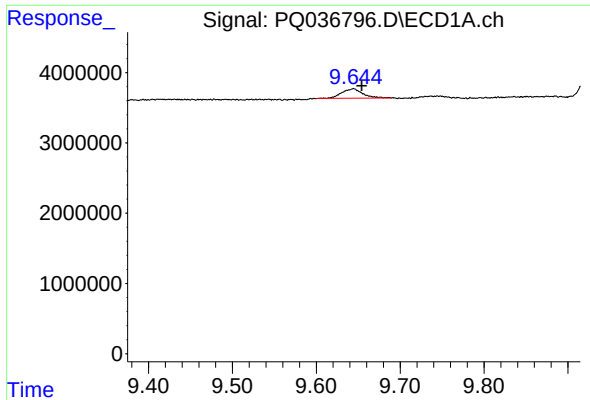
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.352 min
Response: 0
Conc: N.D.



#32 AR-1260-2

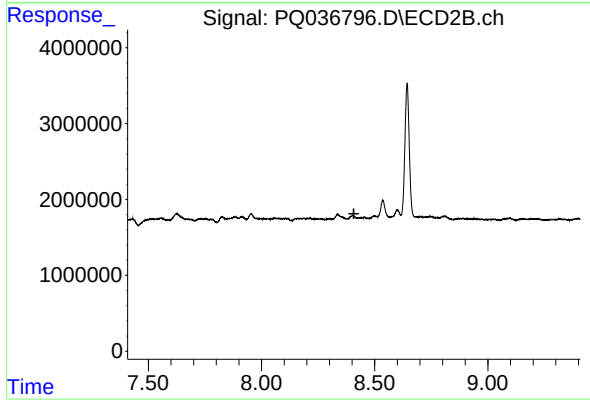
R.T.: 6.430 min
Delta R.T.: 0.001 min
Response: 19454150
Conc: 138.38 ng/ml



#45 AR-1268-5

R.T.: 9.645 min
Delta R.T.: -0.010 min
Response: 2364494
Conc: 1.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.408 min
Response: 0
Conc: N.D.