

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 09:59
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:30:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.708	4.797	95787596	56563478	23.154	22.499
2)	SA Decachlor...	12.120	10.564	113.7E6	66080617	19.225	19.171
Target Compounds							
3)	L1 AR-1016-1	0.000	6.251	0	1296582	N.D.	12.993 #
4)	L1 AR-1016-2	0.000	6.273	0	1393490	N.D.	9.732 #
5)	L1 AR-1016-3	0.000	6.488	0	1220027	N.D.	15.655 #
6)	L1 AR-1016-4	0.000	6.542	0	1922011	N.D.	30.942 #
7)	L1 AR-1016-5	7.701	6.794	3170020	2474360	26.732	29.484
12)	L3 AR-1232-2	0.000	6.273	0	1393490	N.D.	23.675 #
13)	L3 AR-1232-3	0.000	6.488	0	1220027	N.D.	39.064 #
14)	L3 AR-1232-4	0.000	6.590	0	2166074	N.D.	76.286 #
15)	L3 AR-1232-5	7.471	6.794	3175889	2474360	94.426	72.876
16)	L4 AR-1242-1	0.000	6.251	0	1296582	N.D.	14.568 #
17)	L4 AR-1242-2	0.000	6.273	0	1393490	N.D.	11.048 #
18)	L4 AR-1242-3	0.000	6.488	0	1220027	N.D.	17.751 #
19)	L4 AR-1242-4	0.000	6.590	0	2166074	N.D.	31.580 #
20)	L4 AR-1242-5	8.190	7.204	3633548	3451321	31.656	38.149
21)	L5 AR-1248-1	0.000	6.251	0	1296582	N.D.	20.631 #
22)	L5 AR-1248-2	7.471	6.542	3175889	1922011	24.424	22.507
23)	L5 AR-1248-3	7.701	6.590	3170020	2166074	20.248	24.032
24)	L5 AR-1248-4	8.148	6.794	4259412	2474360	23.777	22.262
25)	L5 AR-1248-5	8.190	7.250	3633548	2402408	20.471	21.221
26)	L6 AR-1254-1	8.117	7.204	3510416	3451321	17.000	16.844
27)	L6 AR-1254-2	8.360	7.370	3227638	875340	9.899	4.940 #
28)	L6 AR-1254-3	0.000	7.819	0	2085472	N.D.	6.813 #
29)	L6 AR-1254-4	0.000	8.069	0	1291635	N.D.	7.040 #
31)	L7 AR-1260-1	0.000	7.978	0	1023359	N.D.	6.028 #
43)	L9 AR-1268-3	0.000	9.654	0	503450	N.D.	1.151 #

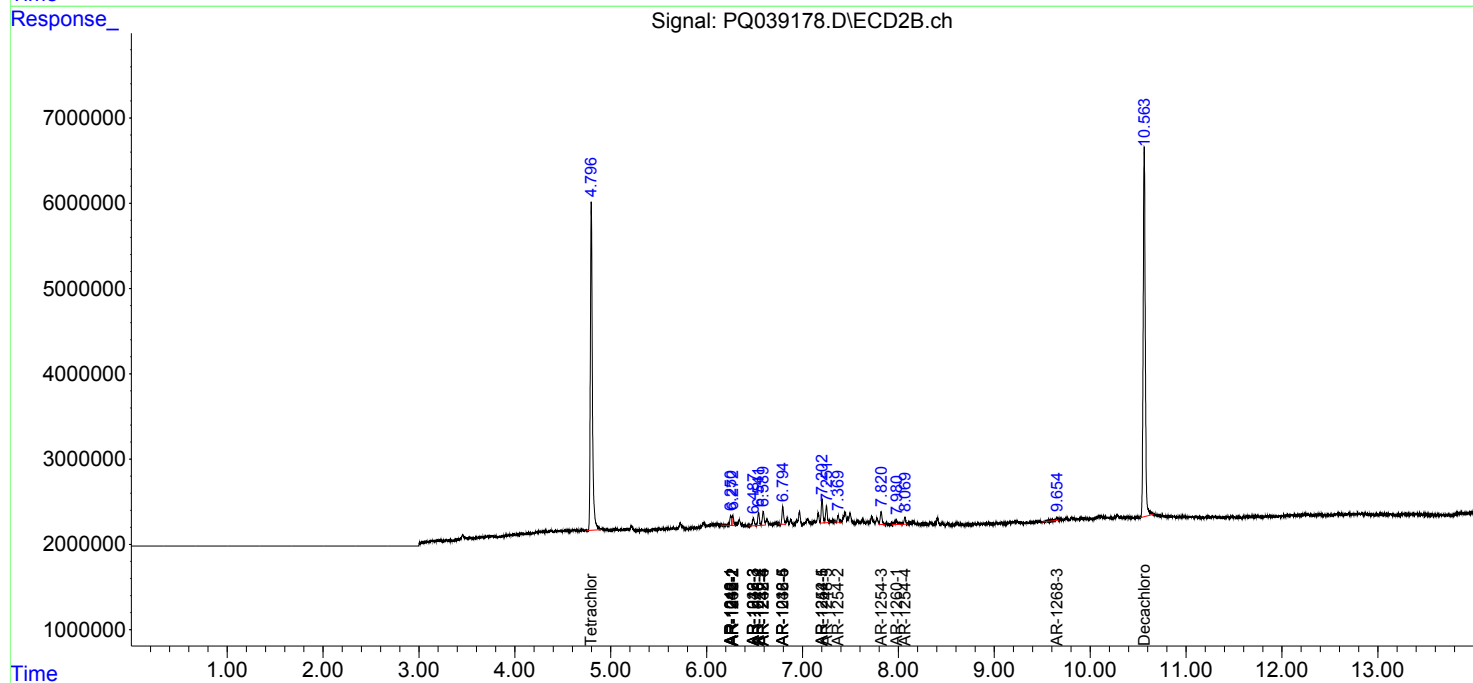
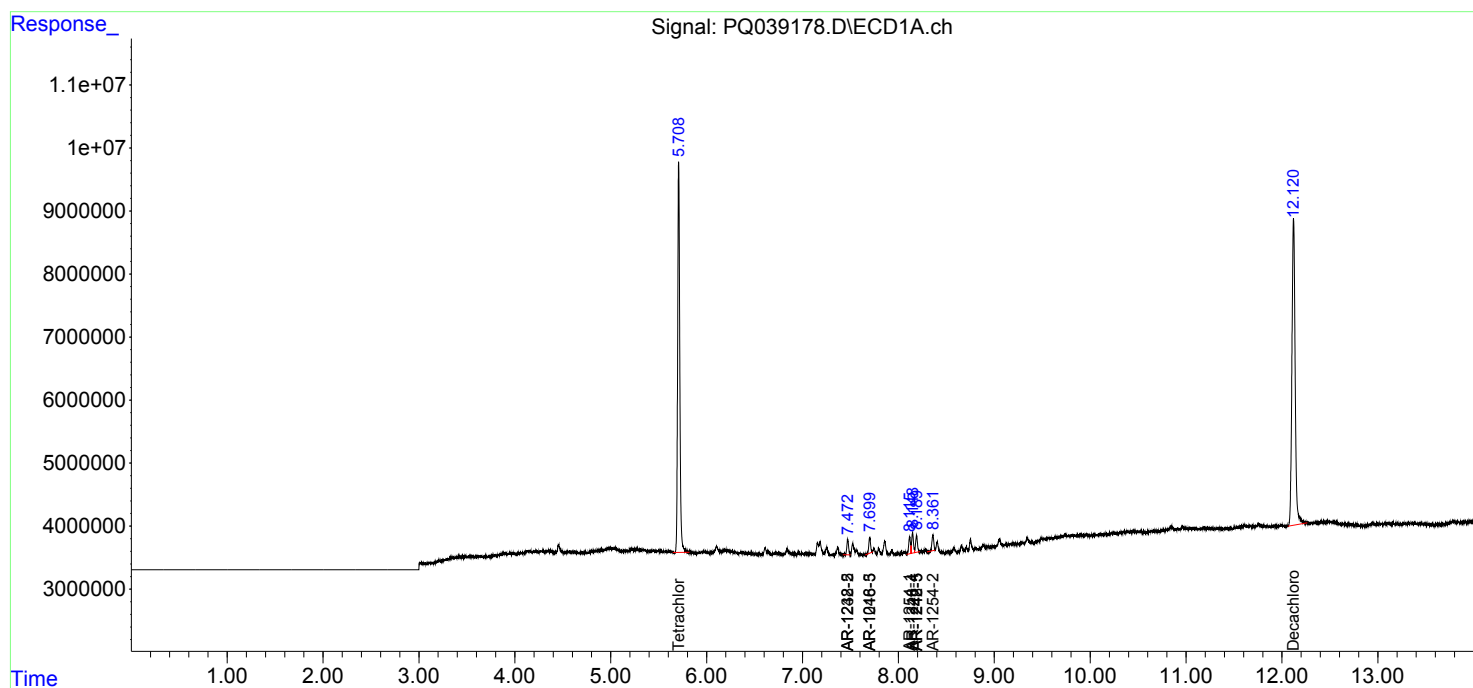
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

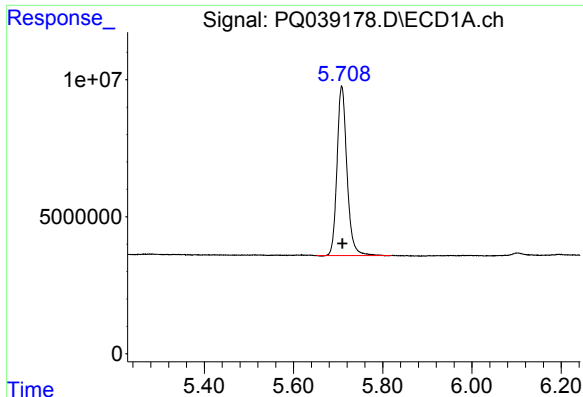
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 09:59
Operator : AJ\SJ
Sample : K2241-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:30:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 20 00:43:12 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

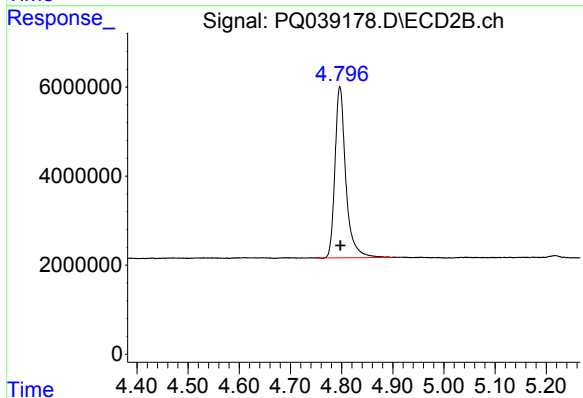




#1 Tetrachloro-m-xylene

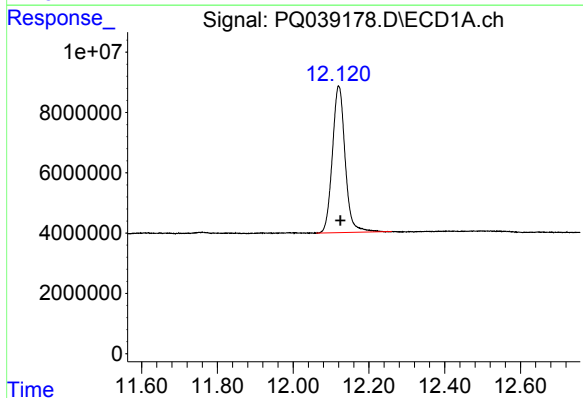
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 95787596
Conc: 23.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



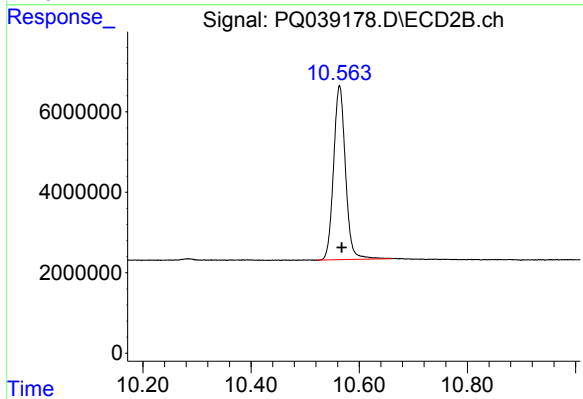
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 56563478
Conc: 22.50 ng/ml



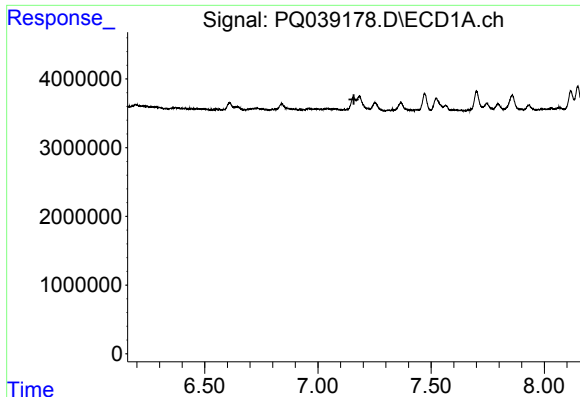
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 113701065
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

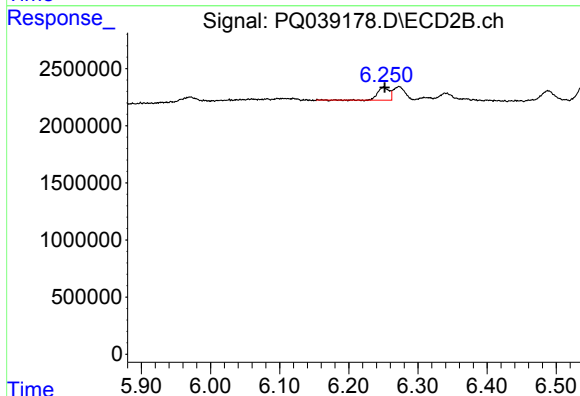
R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 66080617
Conc: 19.17 ng/ml



#3 AR-1016-1

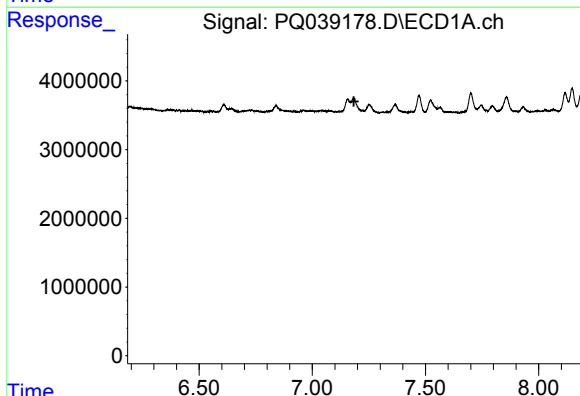
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



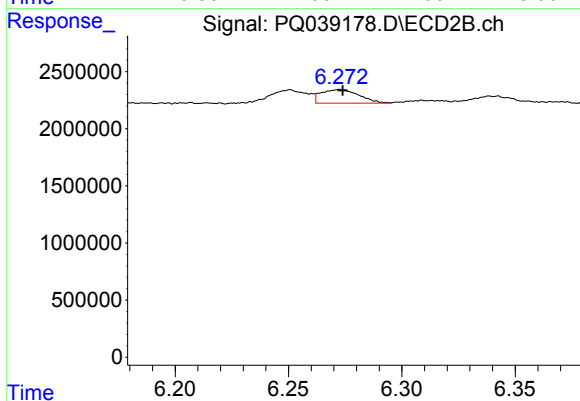
#3 AR-1016-1

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 1296582
Conc: 12.99 ng/ml



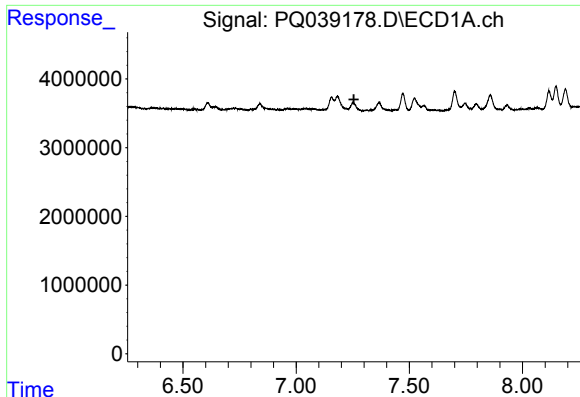
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#4 AR-1016-2

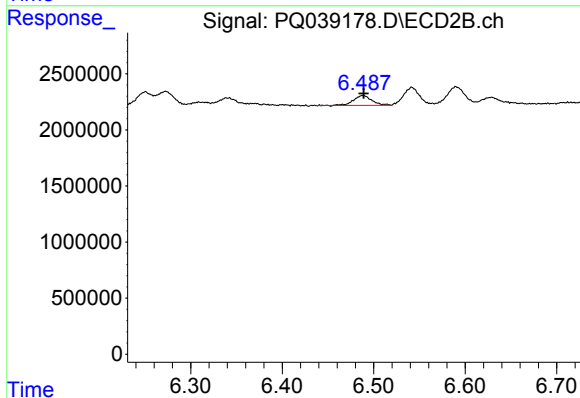
R.T.: 6.273 min
Delta R.T.: -0.001 min
Response: 1393490
Conc: 9.73 ng/ml



#5 AR-1016-3

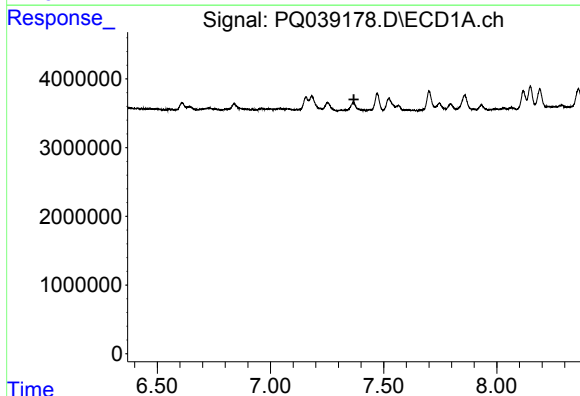
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



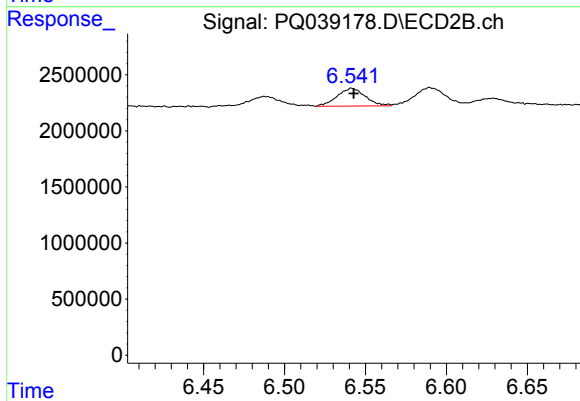
#5 AR-1016-3

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 1220027
Conc: 15.65 ng/ml



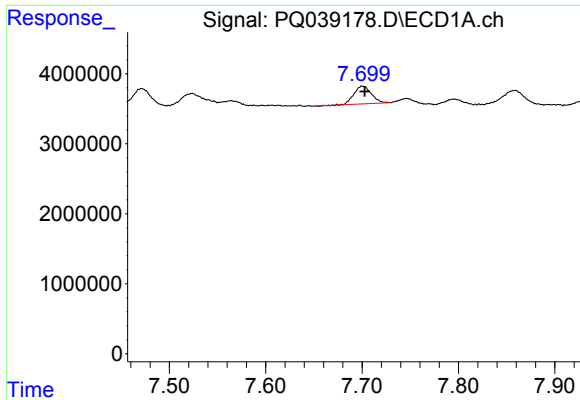
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#6 AR-1016-4

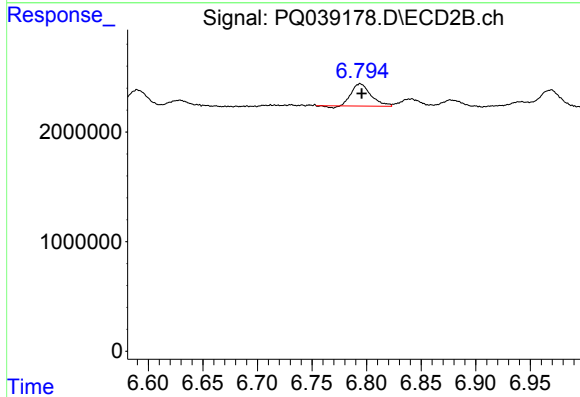
R.T.: 6.542 min
Delta R.T.: -0.001 min
Response: 1922011
Conc: 30.94 ng/ml



#7 AR-1016-5

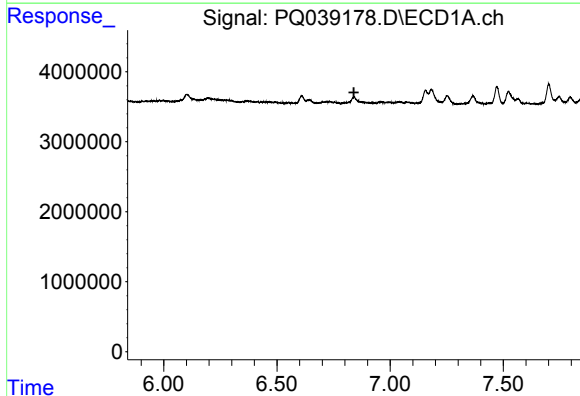
R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 3170020
Conc: 26.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



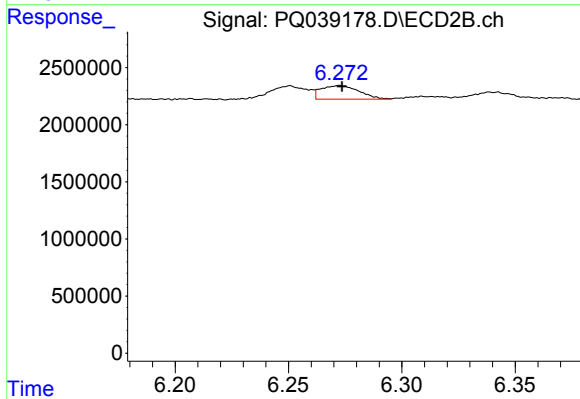
#7 AR-1016-5

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 2474360
Conc: 29.48 ng/ml



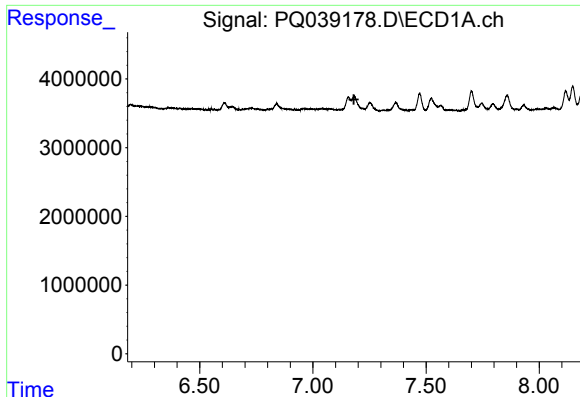
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#12 AR-1232-2

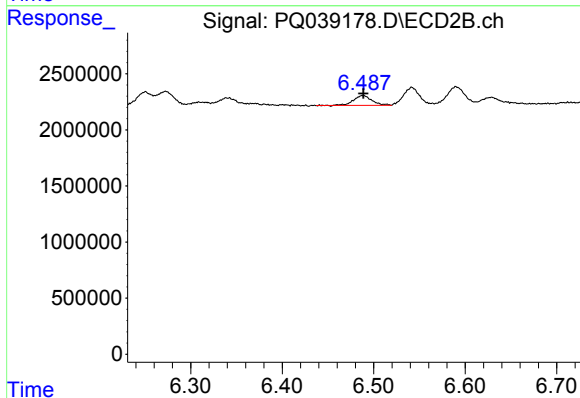
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 1393490
Conc: 23.68 ng/ml



#13 AR-1232-3

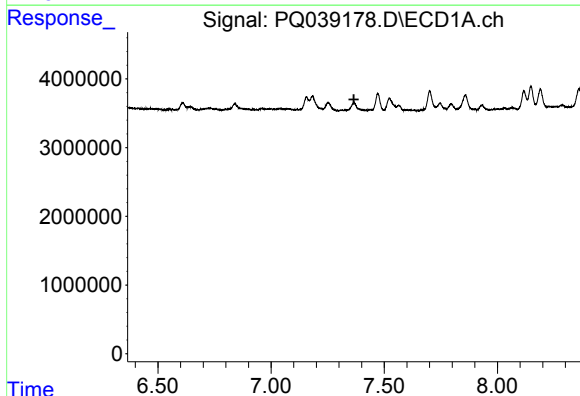
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



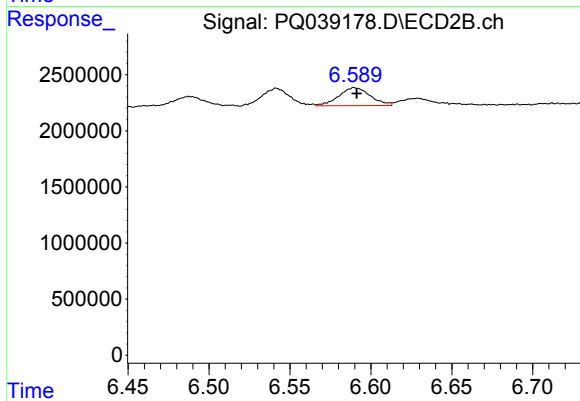
#13 AR-1232-3

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1220027
Conc: 39.06 ng/ml



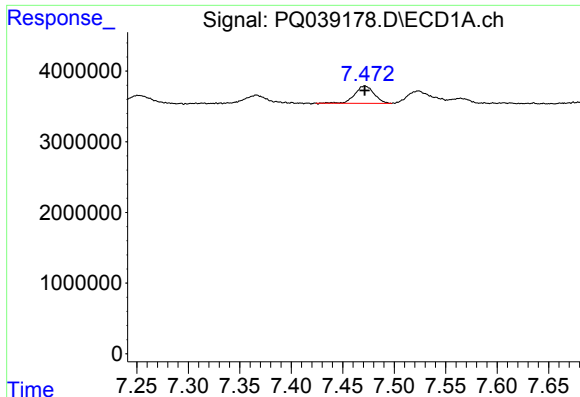
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



#14 AR-1232-4

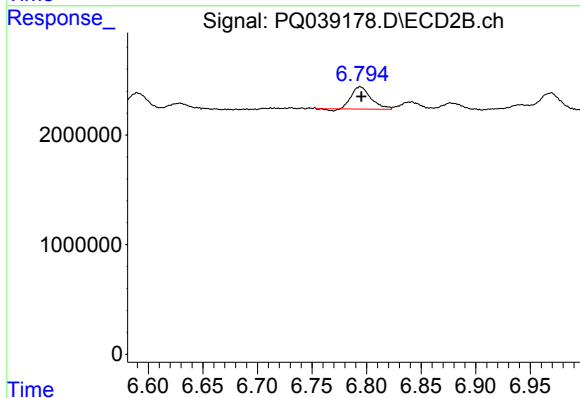
R.T.: 6.590 min
Delta R.T.: -0.001 min
Response: 2166074
Conc: 76.29 ng/ml



#15 AR-1232-5

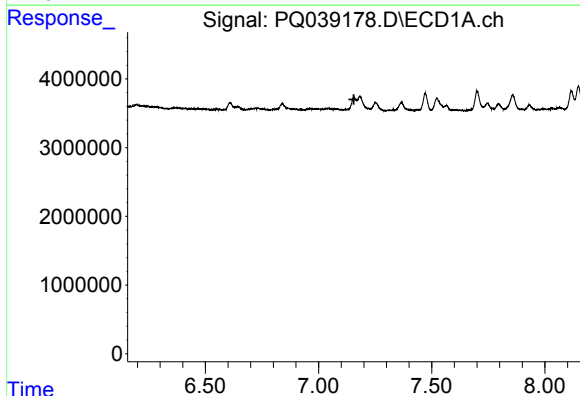
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 3175889
Conc: 94.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



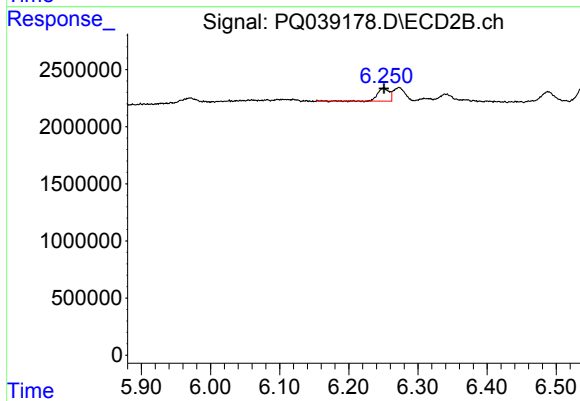
#15 AR-1232-5

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 2474360
Conc: 72.88 ng/ml



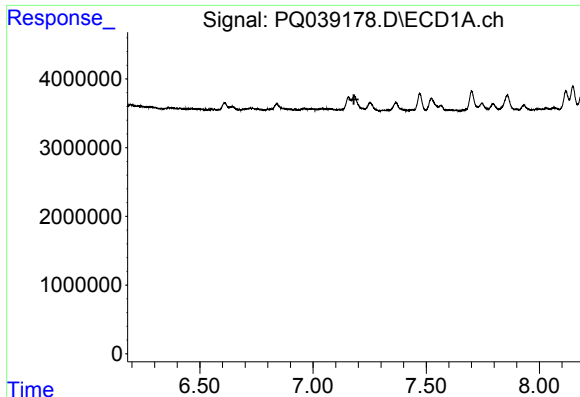
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#16 AR-1242-1

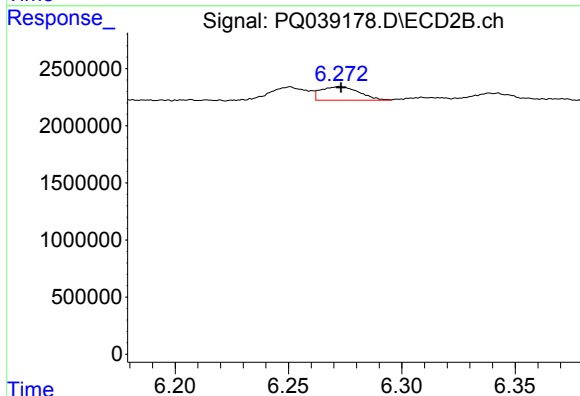
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 1296582
Conc: 14.57 ng/ml



#17 AR-1242-2

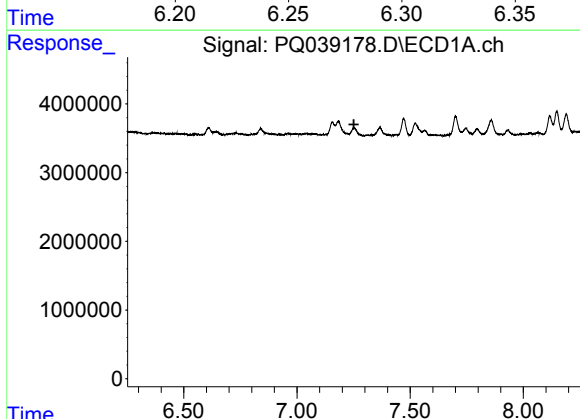
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



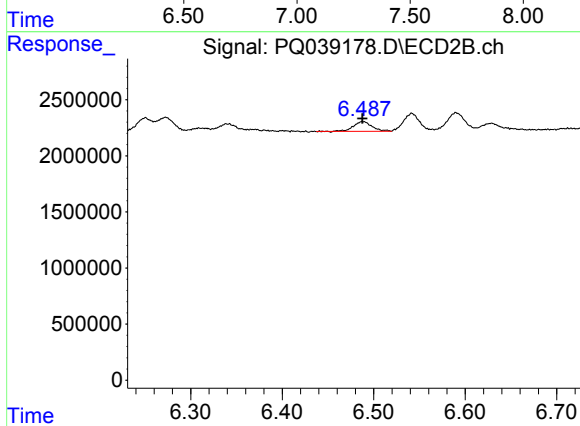
#17 AR-1242-2

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 1393490
Conc: 11.05 ng/ml



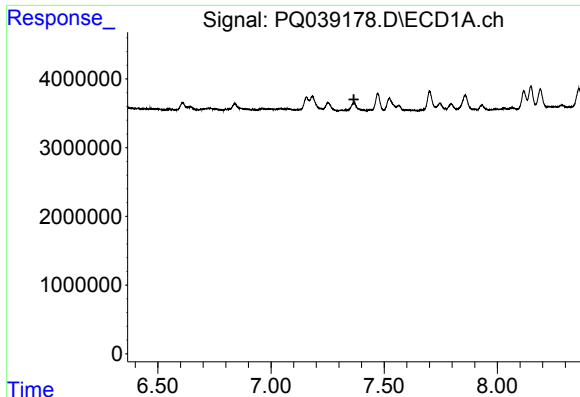
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.



#18 AR-1242-3

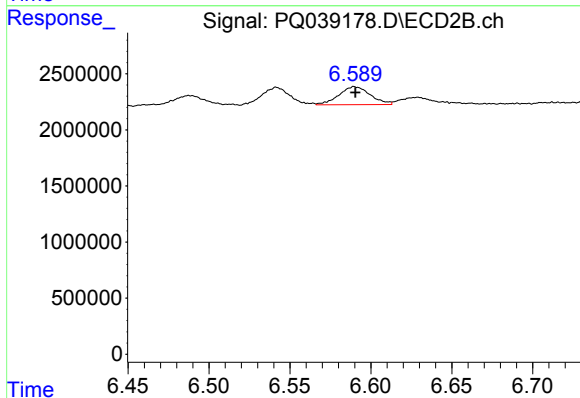
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1220027
Conc: 17.75 ng/ml



#19 AR-1242-4

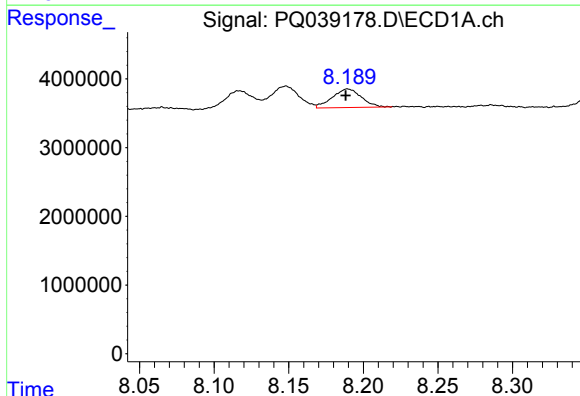
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



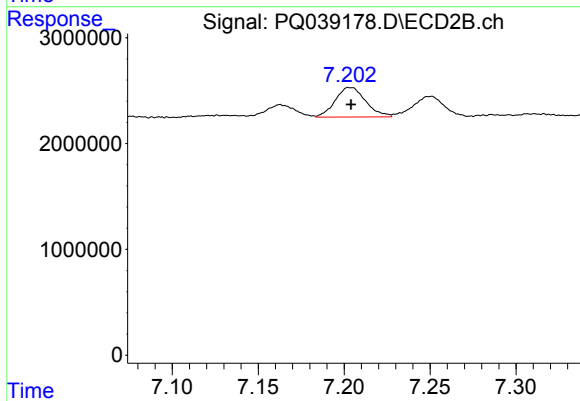
#19 AR-1242-4

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 2166074
Conc: 31.58 ng/ml



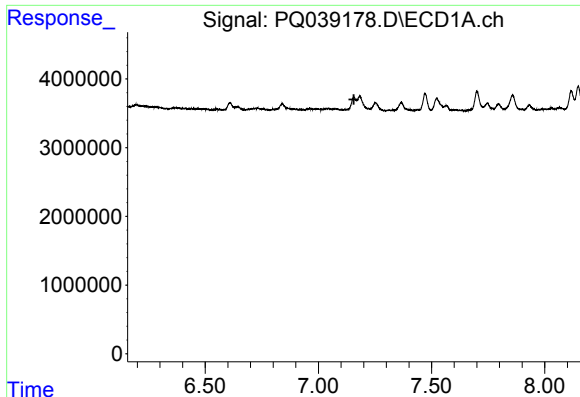
#20 AR-1242-5

R.T.: 8.190 min
Delta R.T.: 0.001 min
Response: 3633548
Conc: 31.66 ng/ml



#20 AR-1242-5

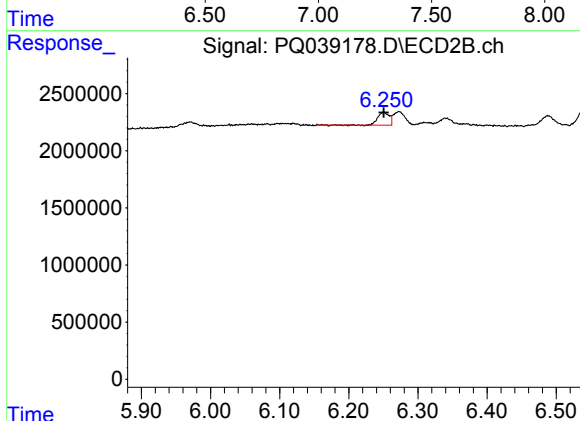
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 3451321
Conc: 38.15 ng/ml



#21 AR-1248-1

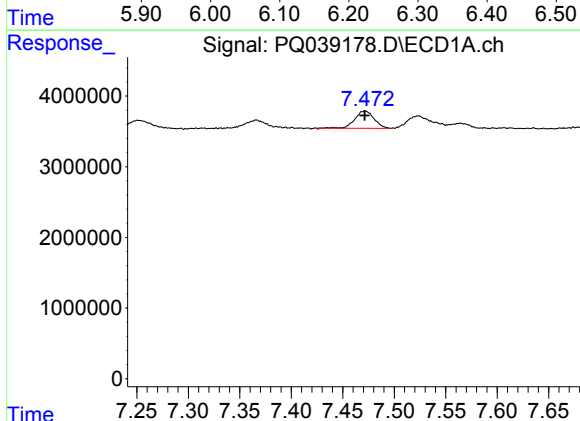
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



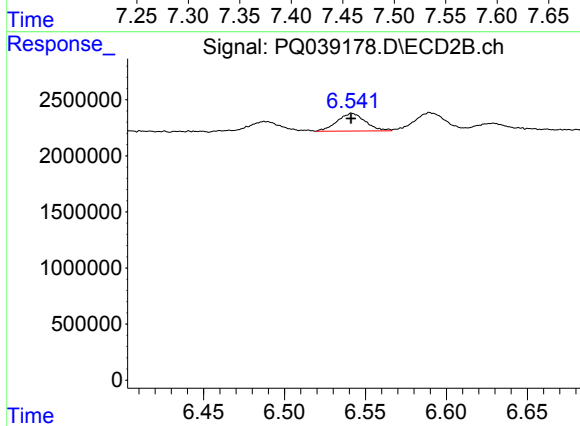
#21 AR-1248-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 1296582
Conc: 20.63 ng/ml



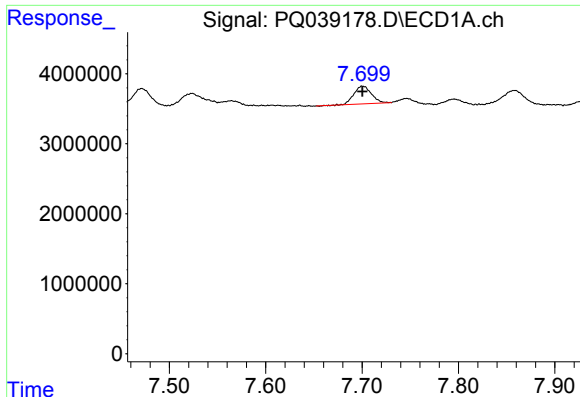
#22 AR-1248-2

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 3175889
Conc: 24.42 ng/ml



#22 AR-1248-2

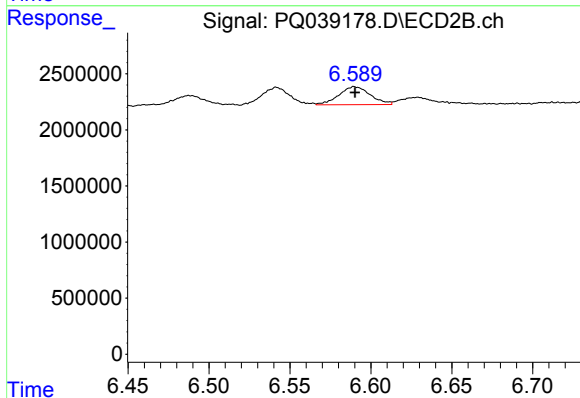
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 1922011
Conc: 22.51 ng/ml



#23 AR-1248-3

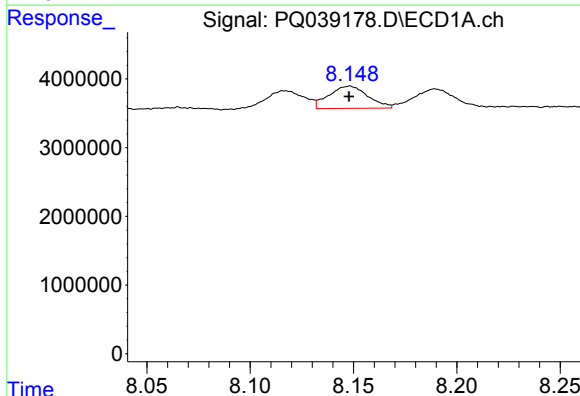
R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 3170020
Conc: 20.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



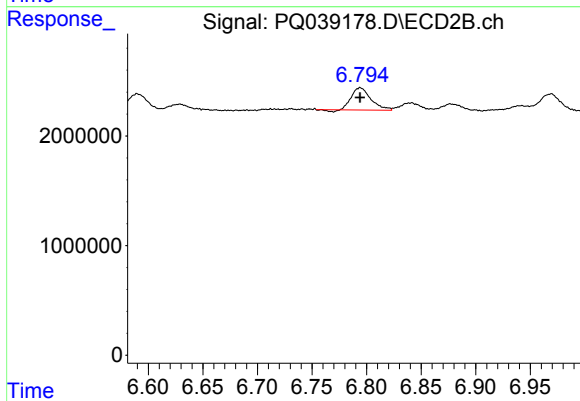
#23 AR-1248-3

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 2166074
Conc: 24.03 ng/ml



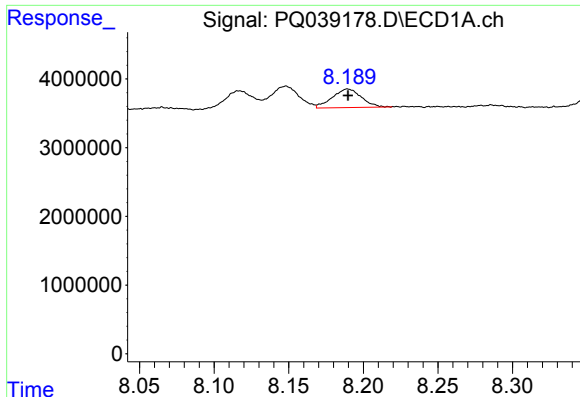
#24 AR-1248-4

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 4259412
Conc: 23.78 ng/ml



#24 AR-1248-4

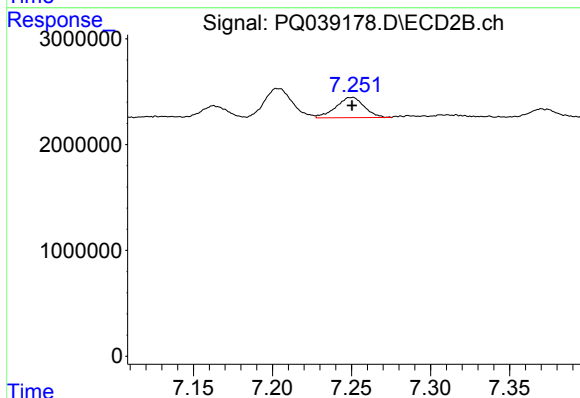
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 2474360
Conc: 22.26 ng/ml



#25 AR-1248-5

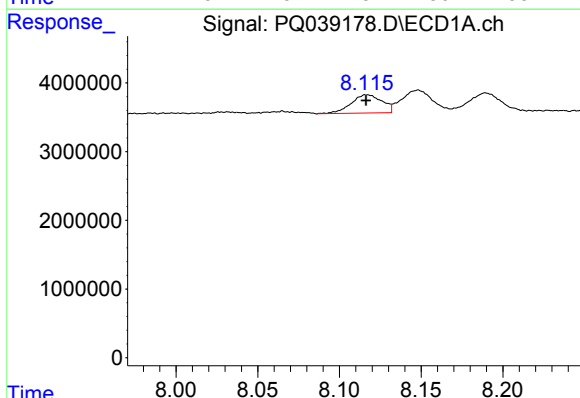
R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 3633548
Conc: 20.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



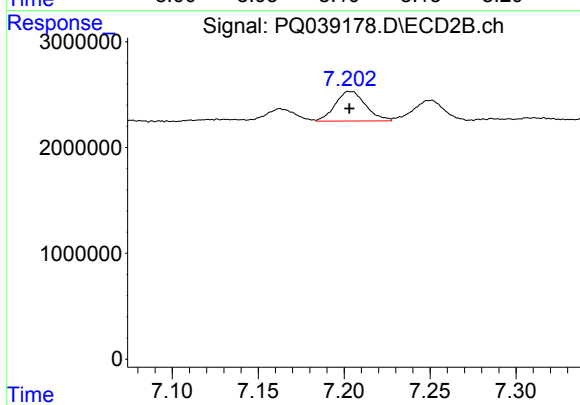
#25 AR-1248-5

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 2402408
Conc: 21.22 ng/ml



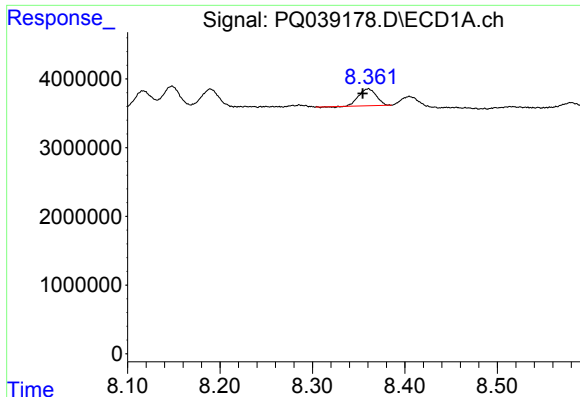
#26 AR-1254-1

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 3510416
Conc: 17.00 ng/ml



#26 AR-1254-1

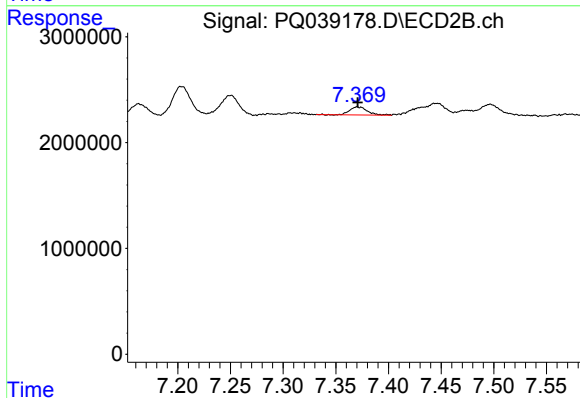
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 3451321
Conc: 16.84 ng/ml



#27 AR-1254-2

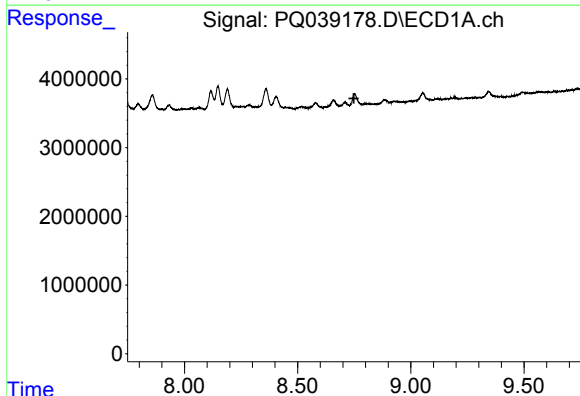
R.T.: 8.360 min
Delta R.T.: 0.006 min
Response: 3227638
Conc: 9.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



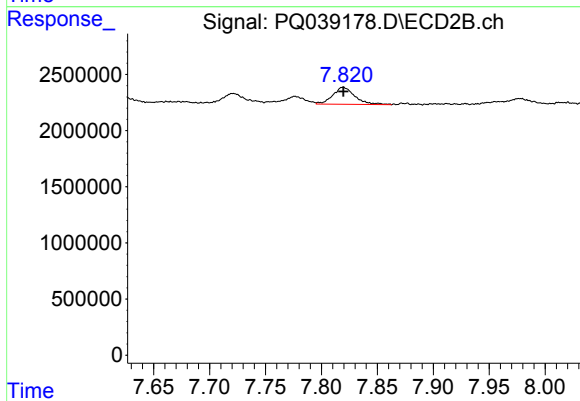
#27 AR-1254-2

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 875340
Conc: 4.94 ng/ml



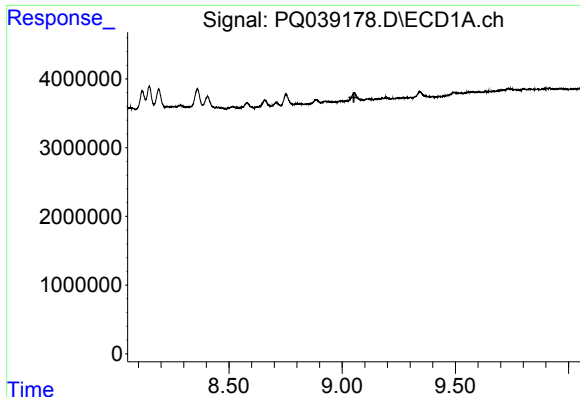
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#28 AR-1254-3

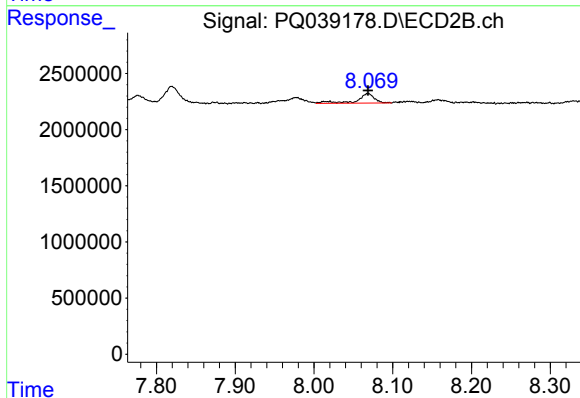
R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 2085472
Conc: 6.81 ng/ml



#29 AR-1254-4

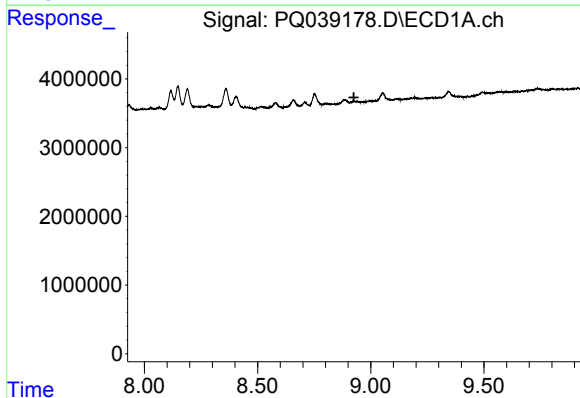
R.T.: 0.000 min
Exp R.T.: 9.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



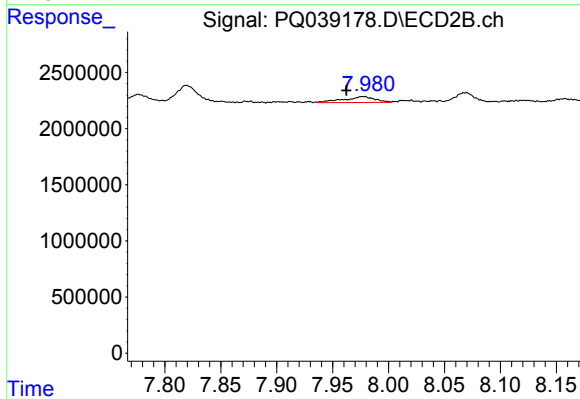
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 1291635
Conc: 7.04 ng/ml



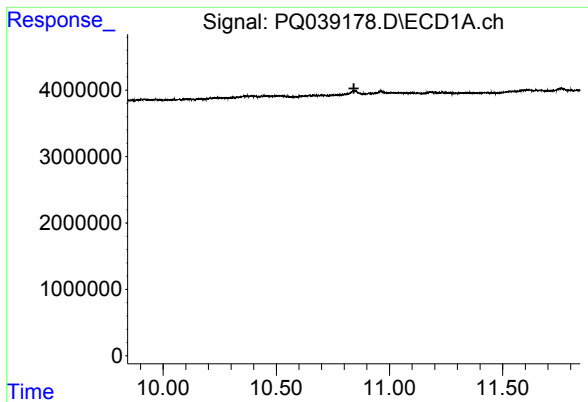
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.



#31 AR-1260-1

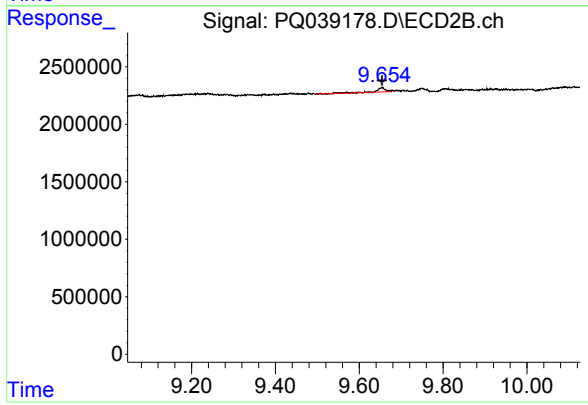
R.T.: 7.978 min
Delta R.T.: 0.015 min
Response: 1023359
Conc: 6.03 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 9.654 min
Delta R.T.: 0.000 min
Response: 503450
Conc: 1.15 ng/ml