

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
 Data File : PQ040852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 14:58
 Operator : SM\AJ
 Sample : K3332-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:35:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 13 05:59:16 2019
 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...	5.738	4.795	84010794	82527232	21.325	21.961
2)	SA Decachlor...	12.169	10.578	262.8E6	104.3E6	33.179	37.241
Target Compounds							
3)	L1 AR-1016-1	0.000	6.253	0	692750	N.D.	3.595 #
4)	L1 AR-1016-2	0.000	6.280	0	787151	N.D.	2.814 #
5)	L1 AR-1016-3	0.000	6.493	0	1565646	N.D.	10.264 #
6)	L1 AR-1016-4	0.000	6.543	0	10804588	N.D.	86.241 #
7)	L1 AR-1016-5	0.000	6.797	0	6272466	N.D.	37.119 #
12)	L3 AR-1232-2	0.000	6.280	0	787151	N.D.	7.052 #
13)	L3 AR-1232-3	0.000	6.493	0	1565646	N.D.	25.725 #
14)	L3 AR-1232-4	0.000	6.591	0	9712811	N.D.	177.909 #
15)	L3 AR-1232-5	7.496	6.797	6955983	6272466	206.101	98.300 #
16)	L4 AR-1242-1	0.000	6.253	0	692750	N.D.	5.177 #
17)	L4 AR-1242-2	0.000	6.280	0	787151	N.D.	3.934 #
18)	L4 AR-1242-3	0.000	6.493	0	1565646	N.D.	14.259 #
19)	L4 AR-1242-4	0.000	6.591	0	9712811	N.D.	86.038 #
20)	L4 AR-1242-5	8.215	7.206	7727717	8433383	70.813	54.805
21)	L5 AR-1248-1	0.000	6.253	0	692750	N.D.	6.131 #
22)	L5 AR-1248-2	7.496	6.543	6955983	10804588	50.523	63.499 #
23)	L5 AR-1248-3	0.000	6.591	0	9712811	N.D.	55.099 #
24)	L5 AR-1248-4	8.215	6.797	7727717	6272466	39.535	28.421 #
25)	L5 AR-1248-5	8.215	7.252	7727717	12190945	40.467	52.326 #
26)	L6 AR-1254-1	0.000	7.206	0	8433383	N.D.	21.536 #
27)	L6 AR-1254-2	0.000	7.376	0	1139346	N.D.	3.181 #
28)	L6 AR-1254-3	0.000	7.826	0	3228581	N.D.	5.305 #
29)	L6 AR-1254-4	0.000	8.069	0	3595499	N.D.	9.663 #
30)	L6 AR-1254-5	0.000	8.517	0	1252292	N.D.	2.508 #
31)	L7 AR-1260-1	0.000	7.951	0	55974	N.D.	0.153 #
32)	L7 AR-1260-2	0.000	8.166	0	1906067	N.D.	4.008 #

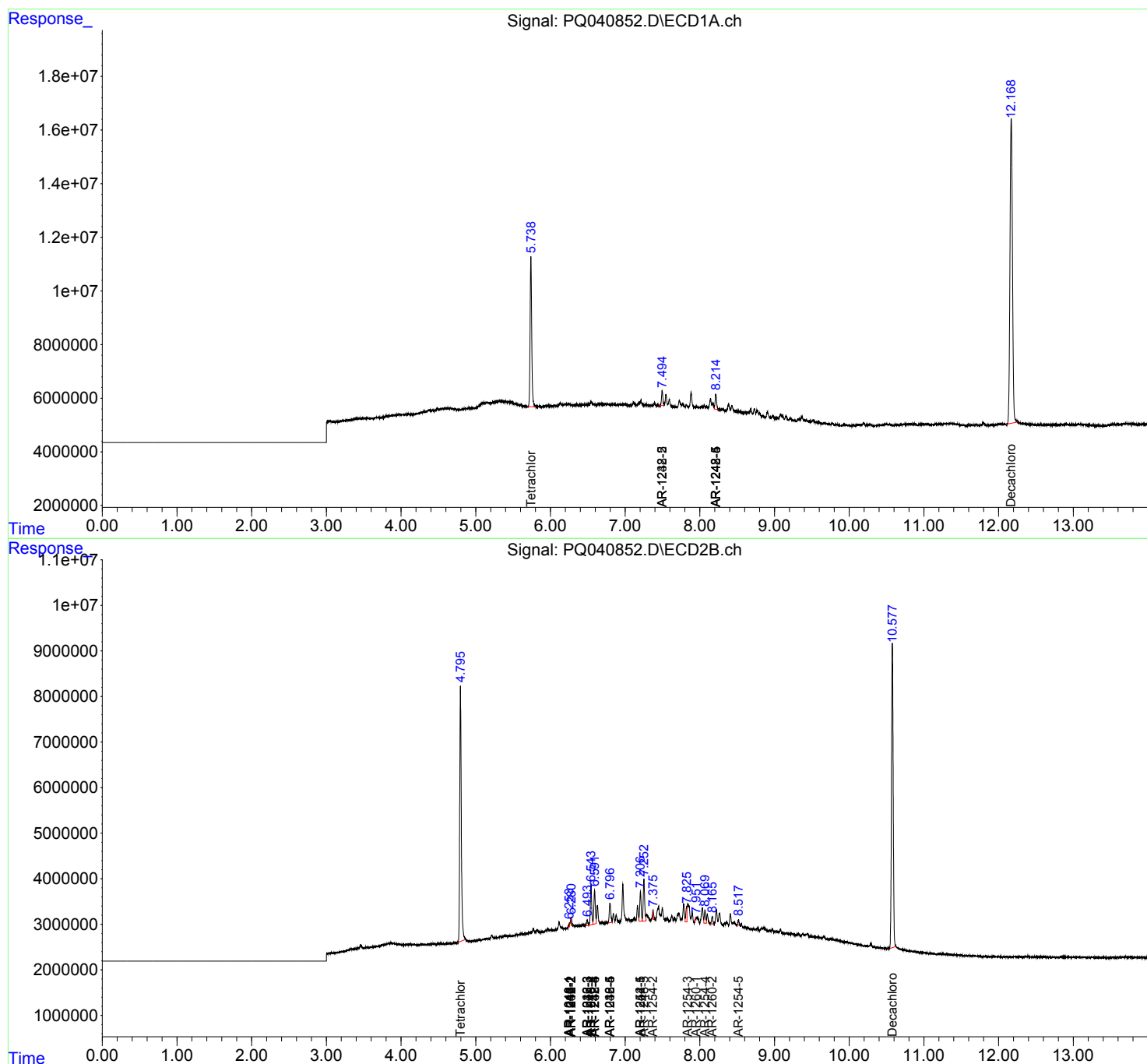
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

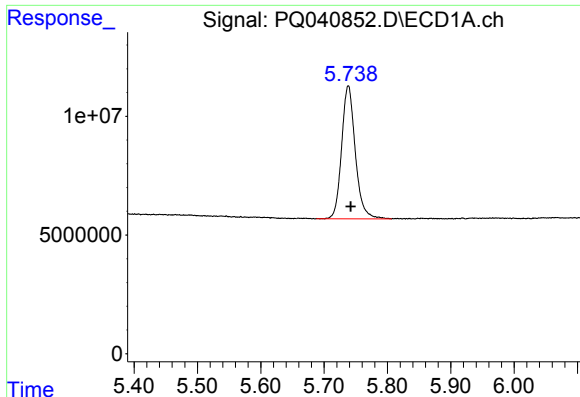
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
Data File : PQ040852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 14:58
Operator : SM\AJ
Sample : K3332-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A4221

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:35:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 13 05:59:16 2019
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

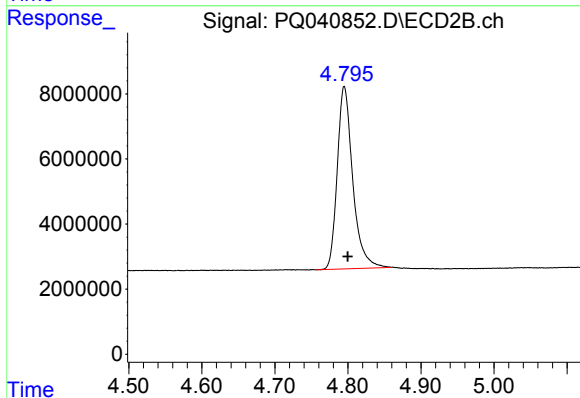




#1 Tetrachloro-m-xylene

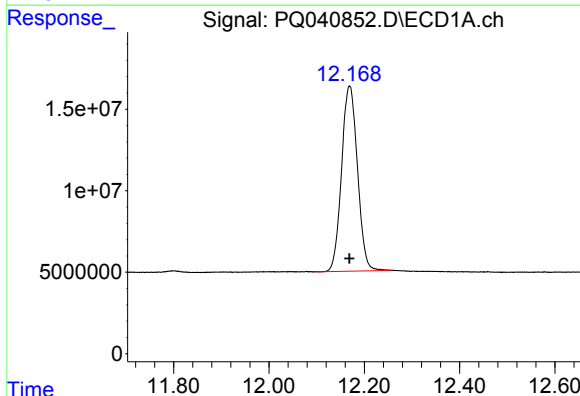
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 84010794
Conc: 21.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4221



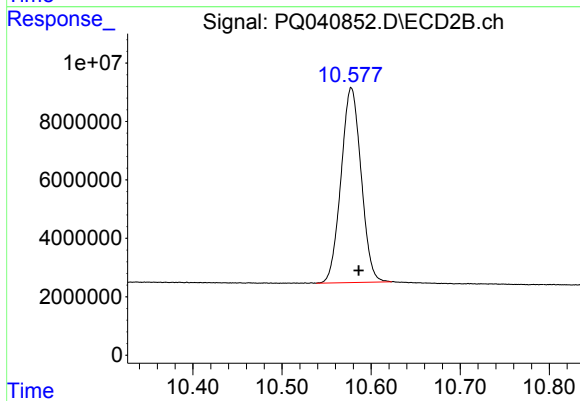
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 82527232
Conc: 21.96 ng/ml



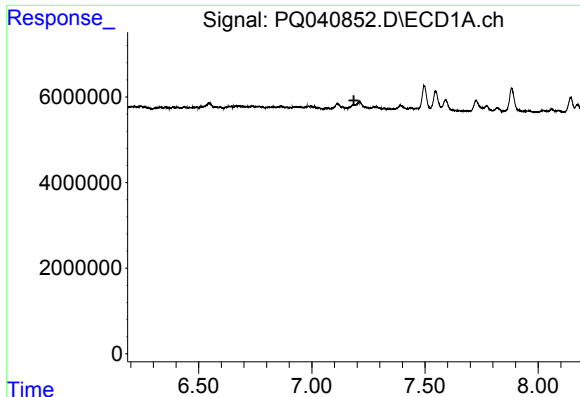
#2 Decachlorobiphenyl

R.T.: 12.169 min
Delta R.T.: 0.000 min
Response: 262842820
Conc: 33.18 ng/ml



#2 Decachlorobiphenyl

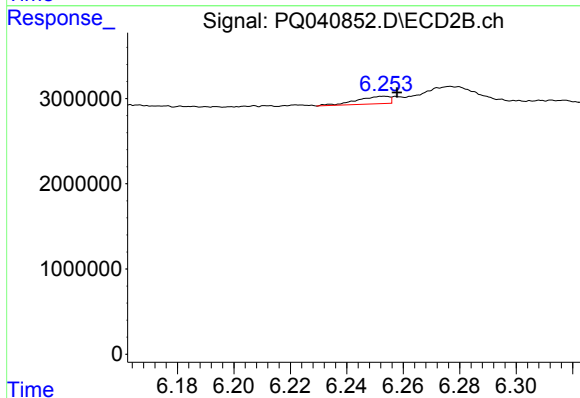
R.T.: 10.578 min
Delta R.T.: -0.008 min
Response: 104263466
Conc: 37.24 ng/ml



#3 AR-1016-1

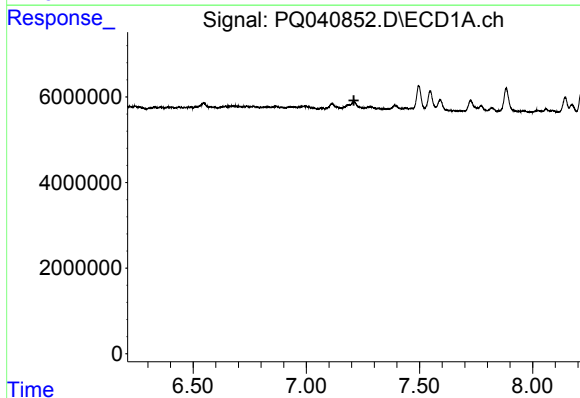
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



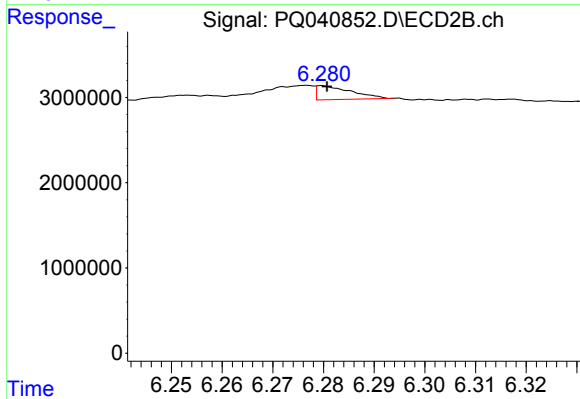
#3 AR-1016-1

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 692750
Conc: 3.60 ng/ml



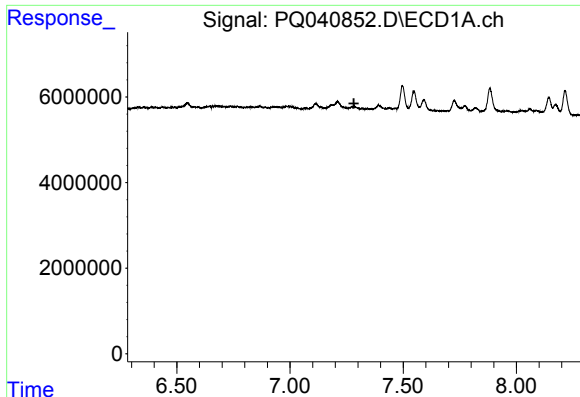
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.



#4 AR-1016-2

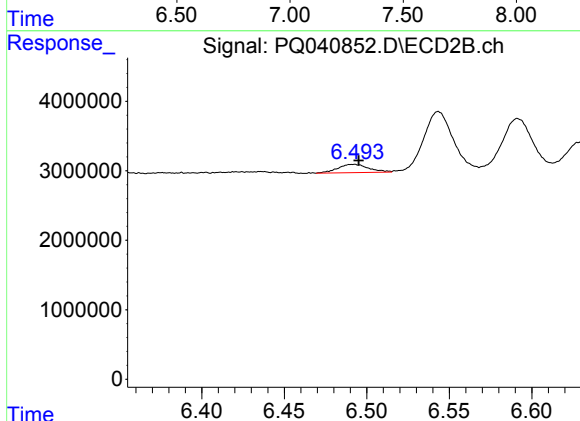
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 787151
Conc: 2.81 ng/ml



#5 AR-1016-3

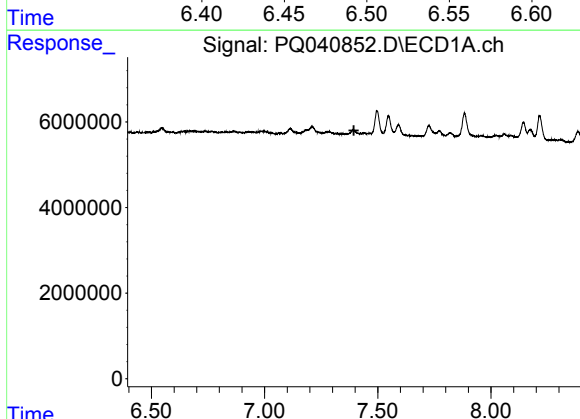
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



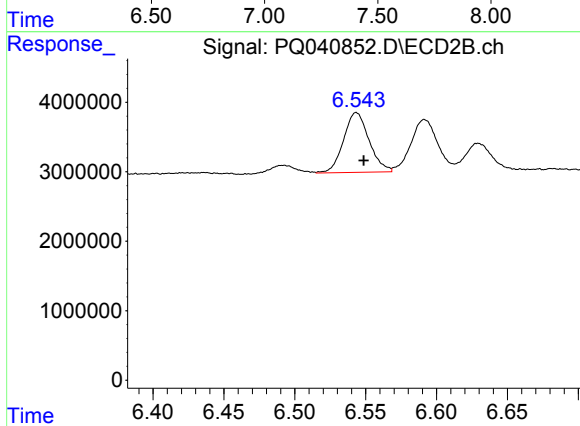
#5 AR-1016-3

R.T.: 6.493 min
Delta R.T.: -0.002 min
Response: 1565646
Conc: 10.26 ng/ml



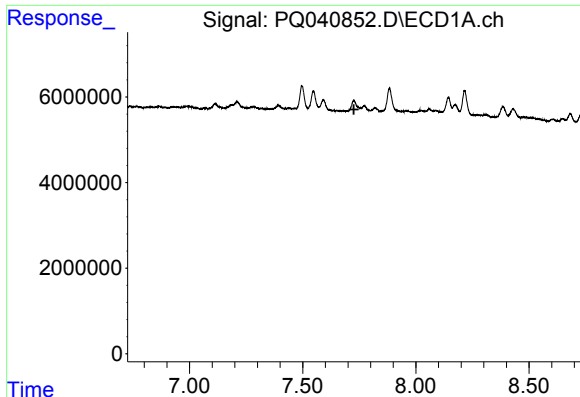
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

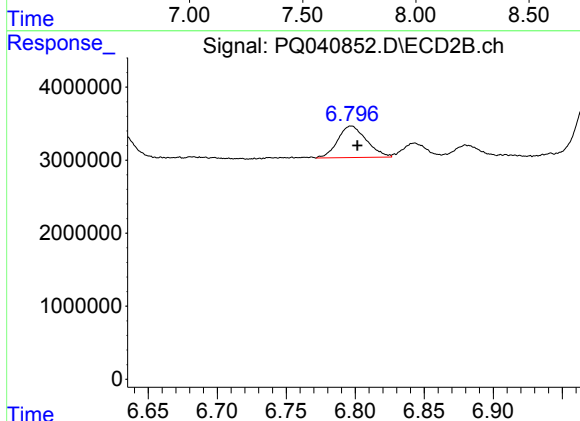
R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 10804588
Conc: 86.24 ng/ml



#7 AR-1016-5

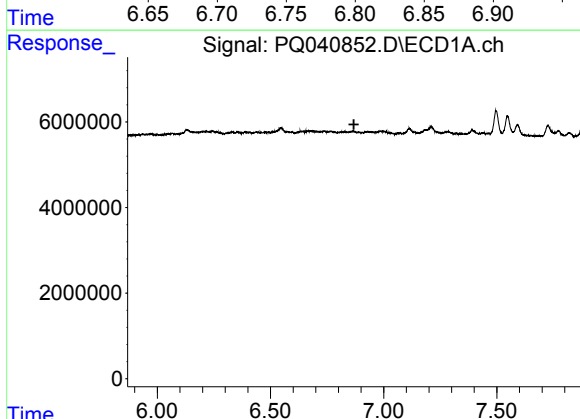
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



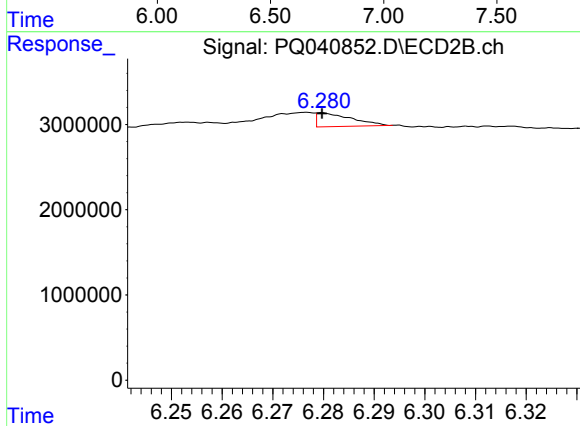
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: -0.005 min
Response: 6272466
Conc: 37.12 ng/ml



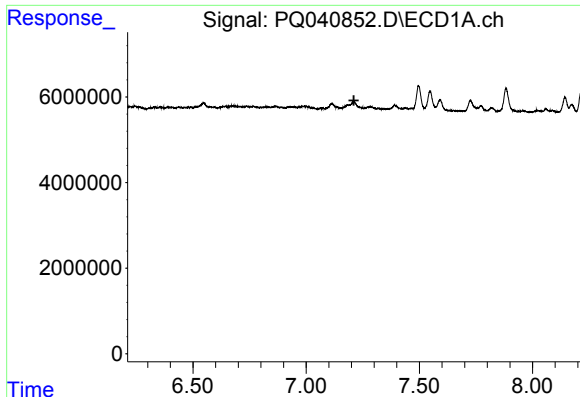
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#12 AR-1232-2

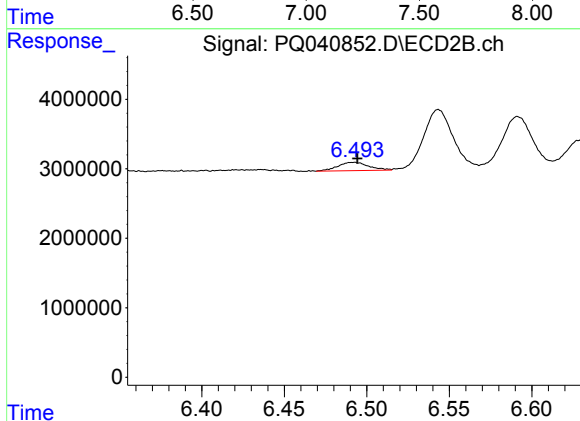
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 787151
Conc: 7.05 ng/ml



#13 AR-1232-3

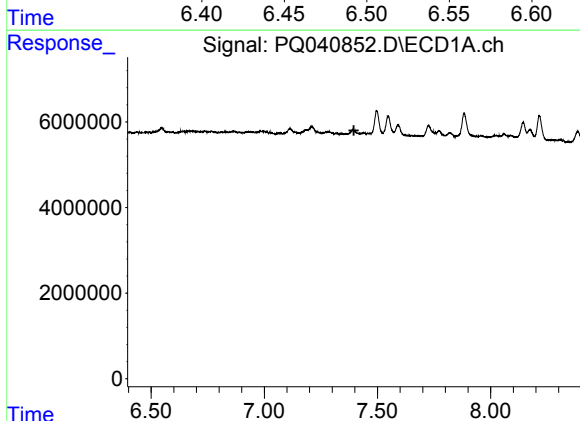
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



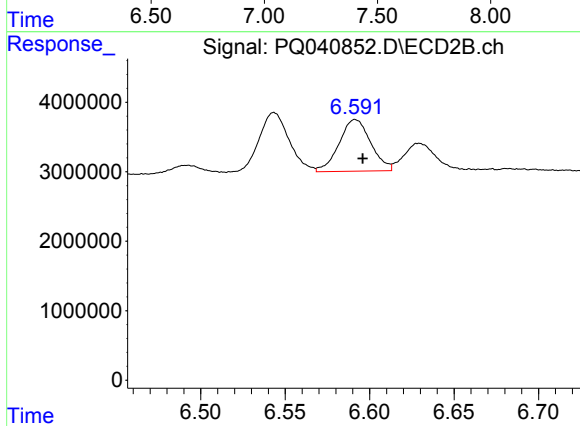
#13 AR-1232-3

R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 1565646
Conc: 25.72 ng/ml



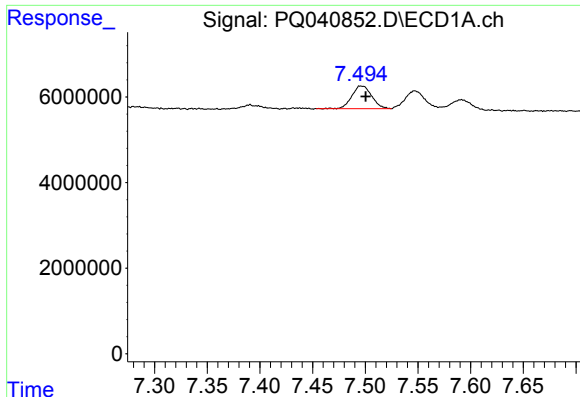
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#14 AR-1232-4

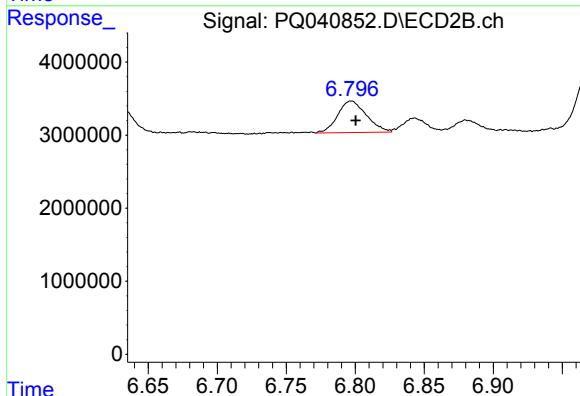
R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 9712811
Conc: 177.91 ng/ml



#15 AR-1232-5

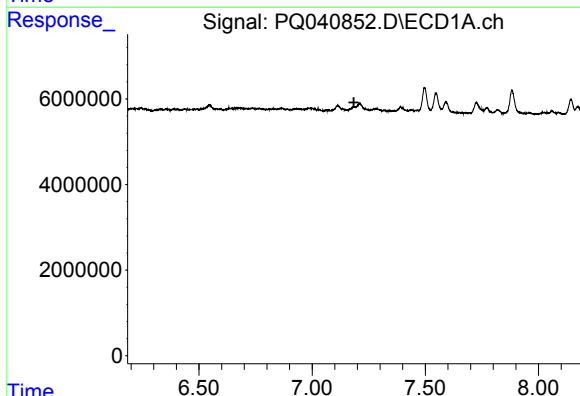
R.T.: 7.496 min
Delta R.T.: -0.004 min
Response: 6955983
Conc: 206.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4221



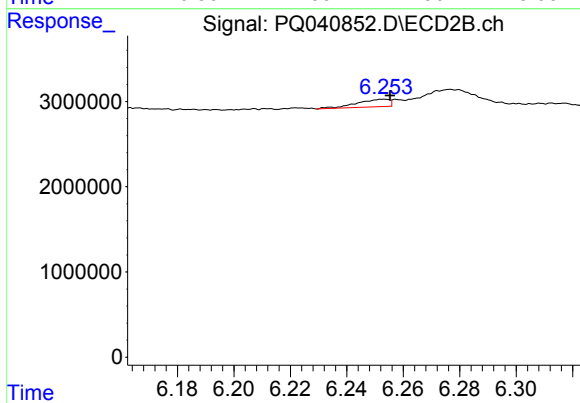
#15 AR-1232-5

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 6272466
Conc: 98.30 ng/ml



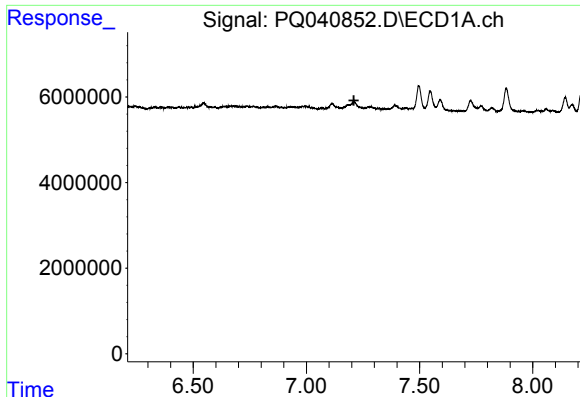
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#16 AR-1242-1

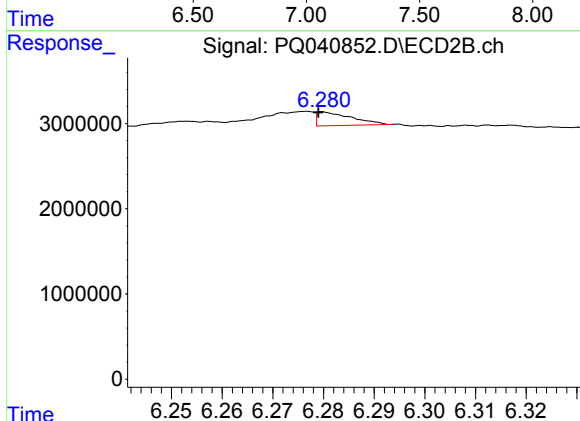
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 692750
Conc: 5.18 ng/ml



#17 AR-1242-2

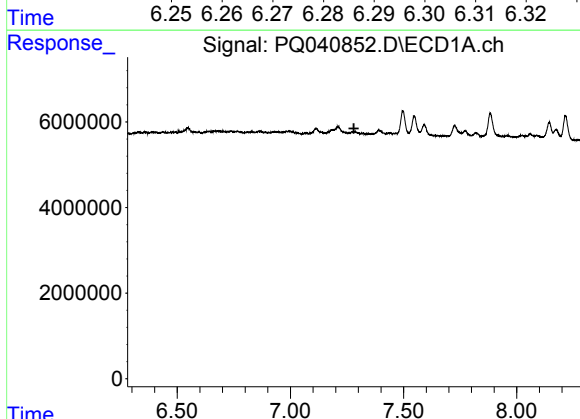
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



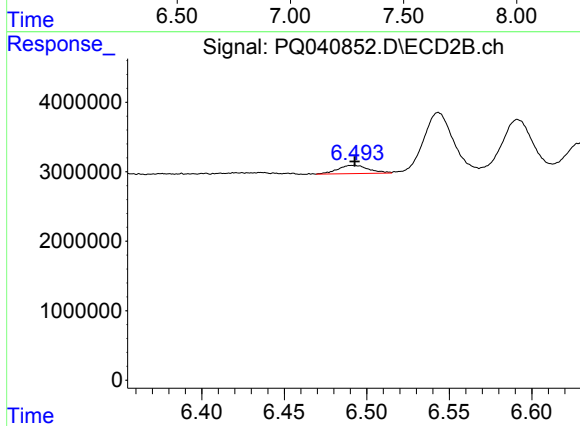
#17 AR-1242-2

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 787151
Conc: 3.93 ng/ml



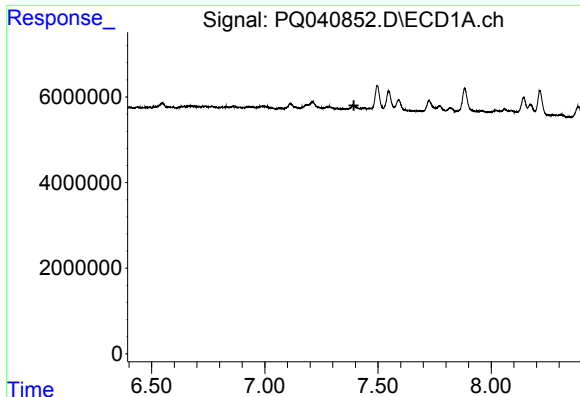
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

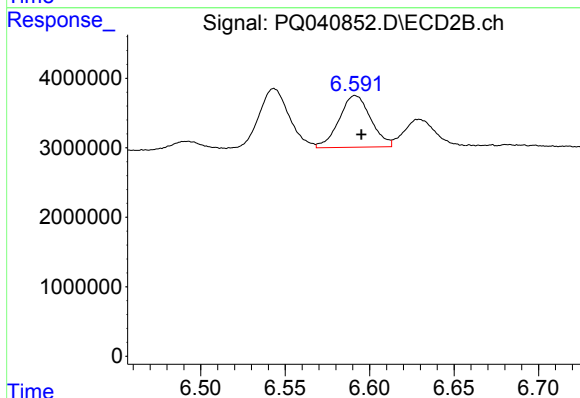
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 1565646
Conc: 14.26 ng/ml



#19 AR-1242-4

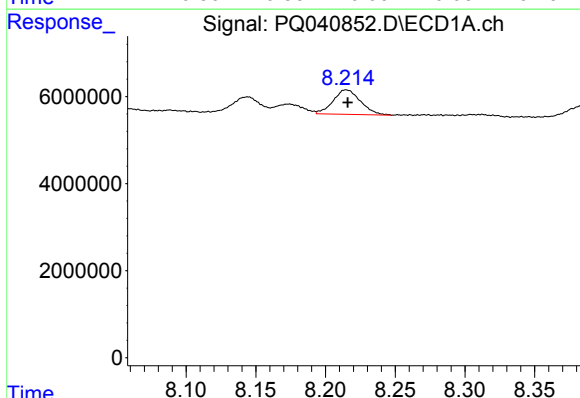
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



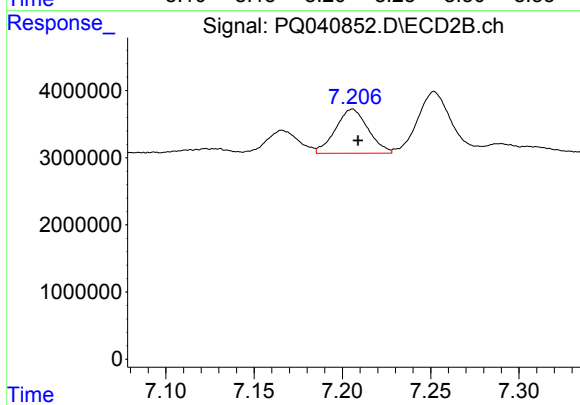
#19 AR-1242-4

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 9712811
Conc: 86.04 ng/ml



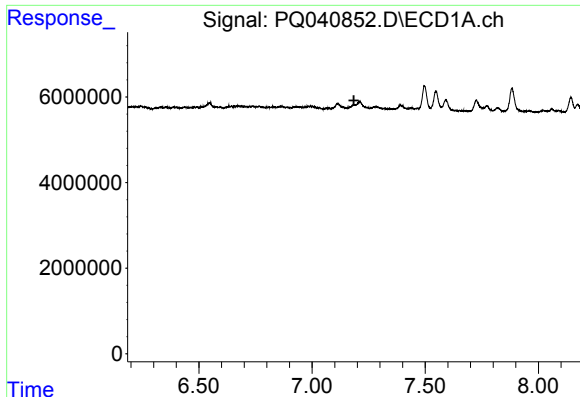
#20 AR-1242-5

R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 7727717
Conc: 70.81 ng/ml



#20 AR-1242-5

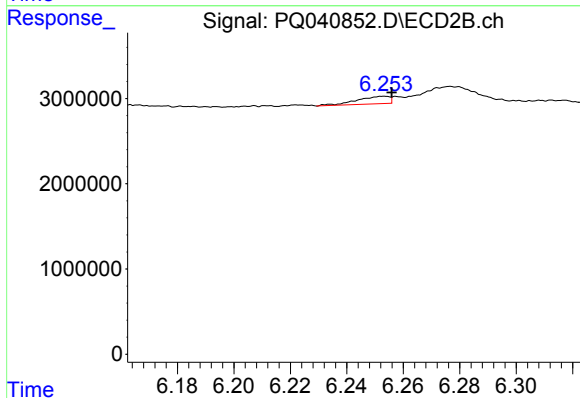
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 8433383
Conc: 54.81 ng/ml



#21 AR-1248-1

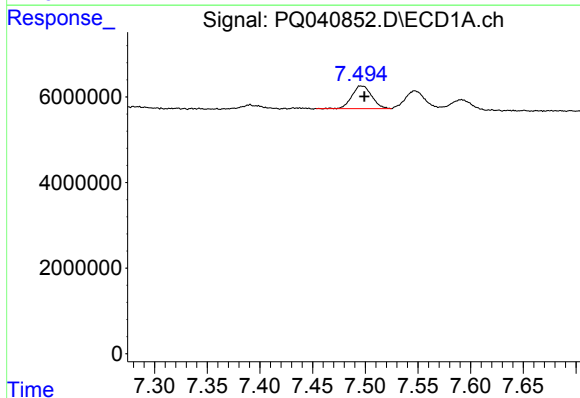
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



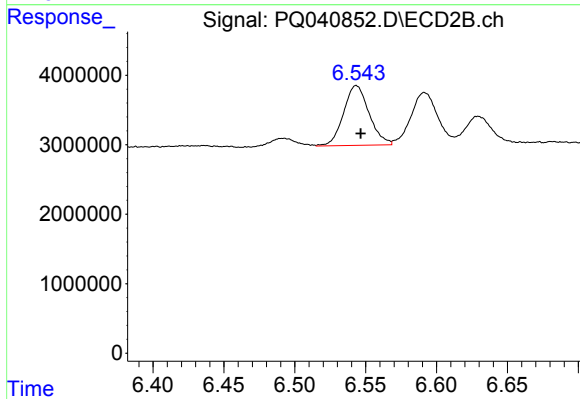
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 692750
Conc: 6.13 ng/ml



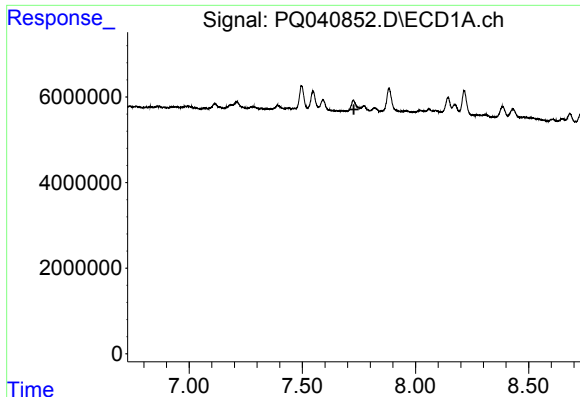
#22 AR-1248-2

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 6955983
Conc: 50.52 ng/ml



#22 AR-1248-2

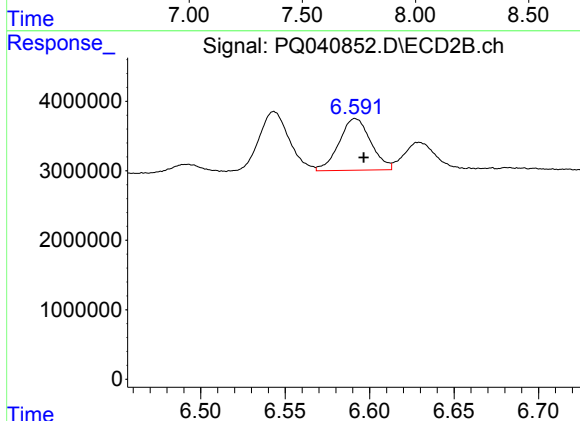
R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 10804588
Conc: 63.50 ng/ml



#23 AR-1248-3

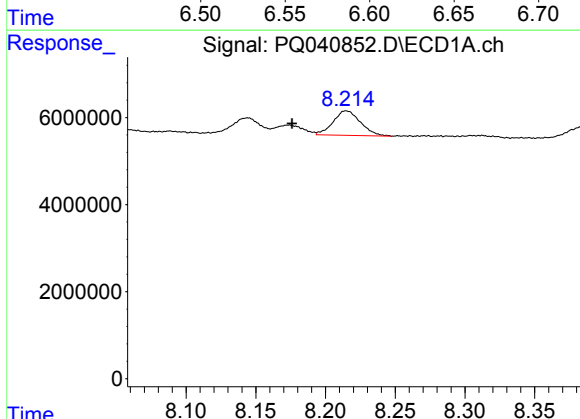
R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



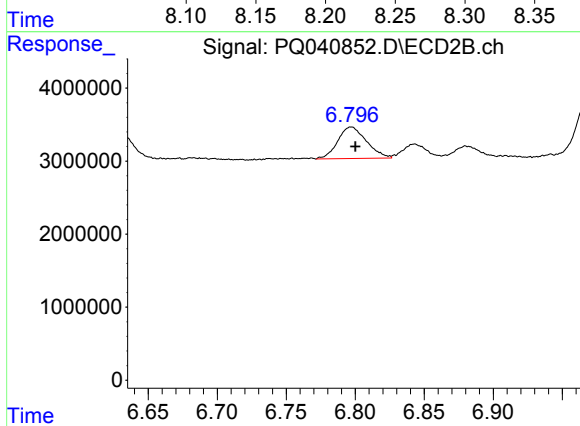
#23 AR-1248-3

R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 9712811
Conc: 55.10 ng/ml



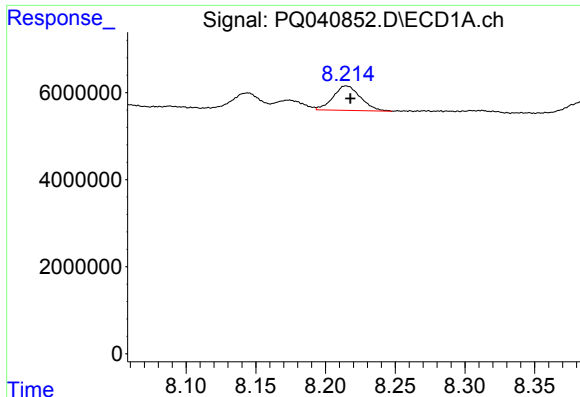
#24 AR-1248-4

R.T.: 8.215 min
Delta R.T.: 0.039 min
Response: 7727717
Conc: 39.53 ng/ml



#24 AR-1248-4

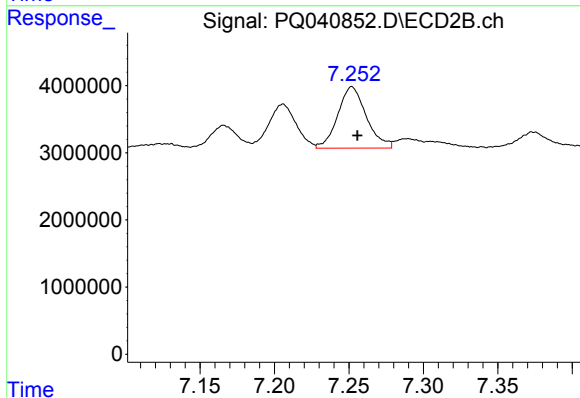
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 6272466
Conc: 28.42 ng/ml



#25 AR-1248-5

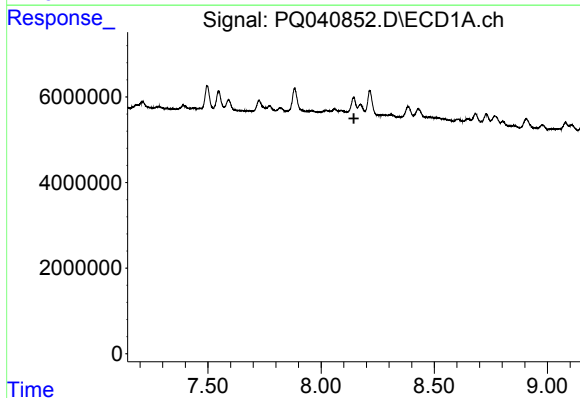
R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 7727717
Conc: 40.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4221



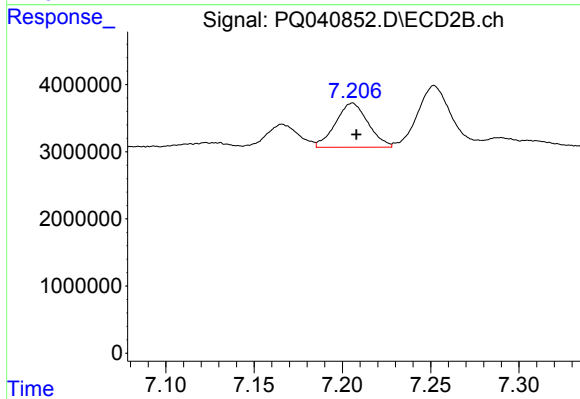
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 12190945
Conc: 52.33 ng/ml



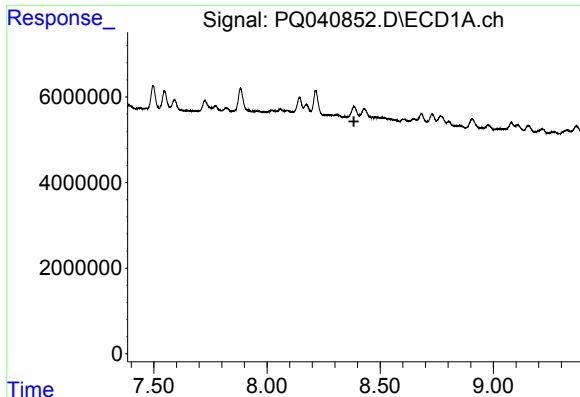
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#26 AR-1254-1

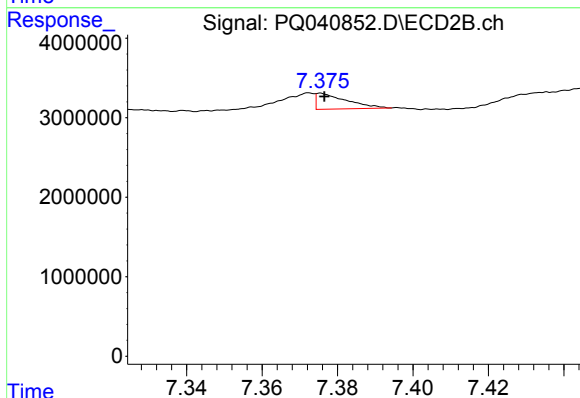
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 8433383
Conc: 21.54 ng/ml



#27 AR-1254-2

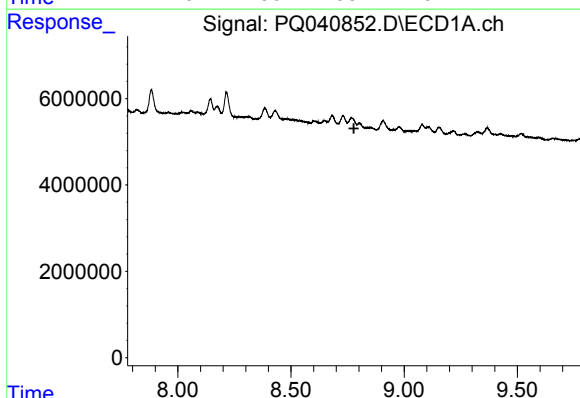
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



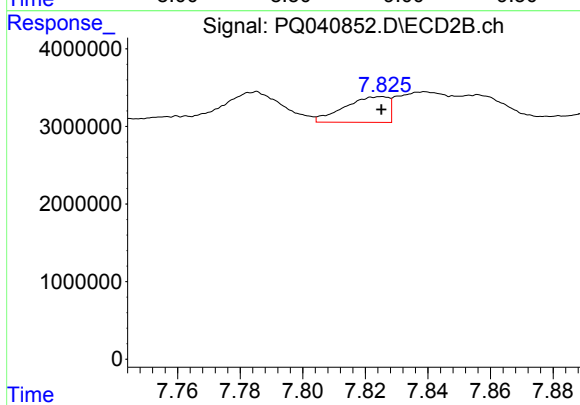
#27 AR-1254-2

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 1139346
Conc: 3.18 ng/ml



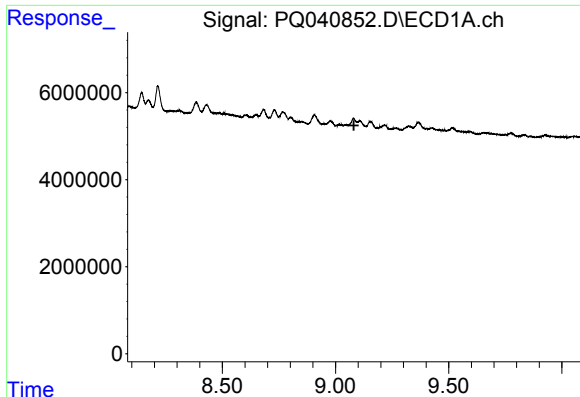
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.



#28 AR-1254-3

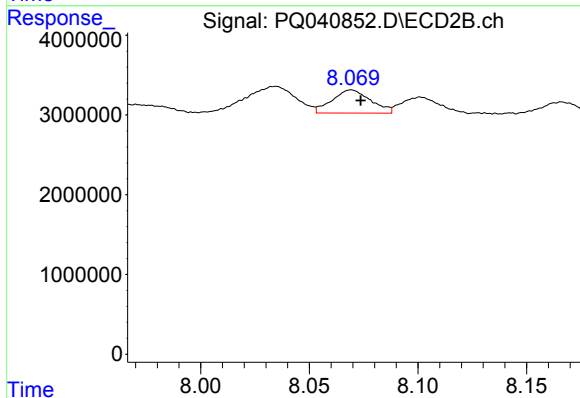
R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 3228581
Conc: 5.30 ng/ml



#29 AR-1254-4

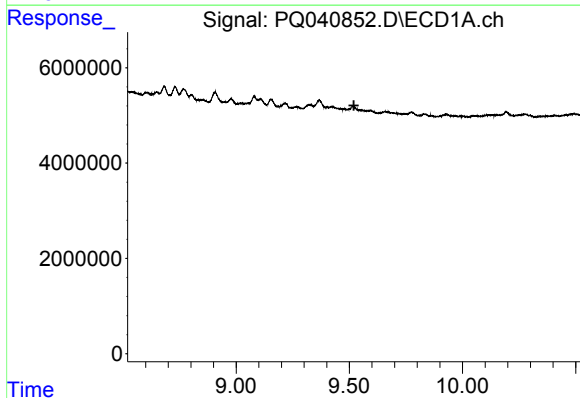
R.T.: 0.000 min
Exp R.T.: 9.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



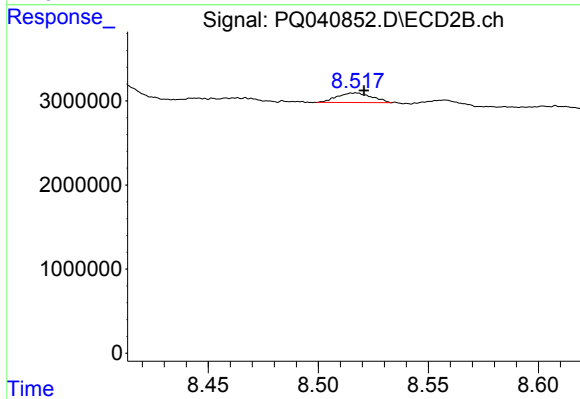
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: -0.004 min
Response: 3595499
Conc: 9.66 ng/ml



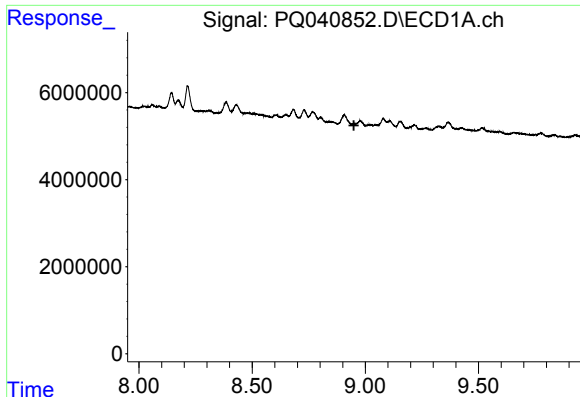
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.520 min
Response: 0
Conc: N.D.



#30 AR-1254-5

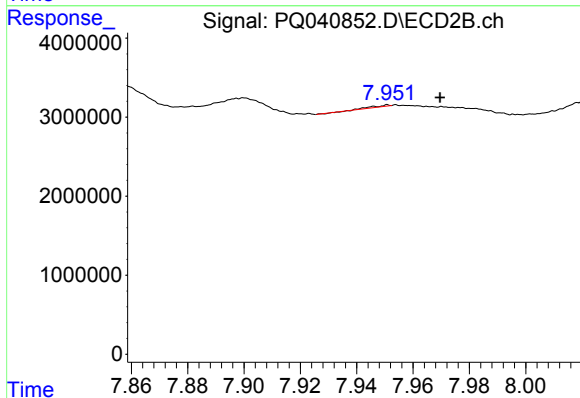
R.T.: 8.517 min
Delta R.T.: -0.004 min
Response: 1252292
Conc: 2.51 ng/ml



#31 AR-1260-1

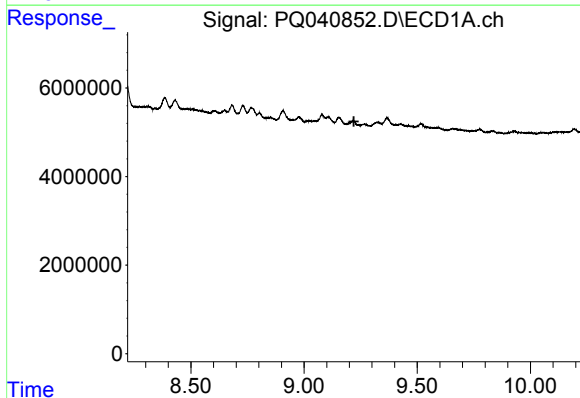
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4221



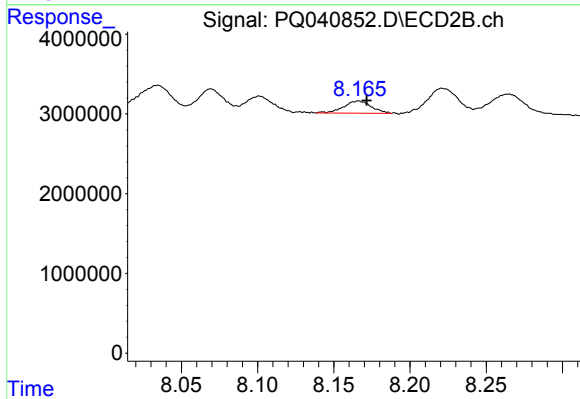
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: -0.019 min
Response: 55974
Conc: 0.15 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 1906067
Conc: 4.01 ng/ml