

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
 Data File : PQ040848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 13:48
 Operator : SM\AJ
 Sample : K3332-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4222

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:33:41 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...	5.739	4.796	82204774	80395176	20.867	21.394
2)	SA Decachlor...	12.170	10.578	301.7E6	117.4E6	38.088	41.940
Target Compounds							
3)	L1 AR-1016-1	0.000	6.253	0	1285830	N.D.	6.673 #
4)	L1 AR-1016-2	0.000	6.276	0	2276852	N.D.	8.141 #
5)	L1 AR-1016-3	0.000	6.491	0	1533550	N.D.	10.053 #
6)	L1 AR-1016-4	0.000	6.544	0	6267817	N.D.	50.029 #
7)	L1 AR-1016-5	0.000	6.797	0	6875811	N.D.	40.689 #
12)	L3 AR-1232-2	0.000	6.276	0	2276852	N.D.	20.397 #
13)	L3 AR-1232-3	0.000	6.491	0	1533550	N.D.	25.198 #
14)	L3 AR-1232-4	0.000	6.591	0	7713974	N.D.	141.296 #
15)	L3 AR-1232-5	0.000	6.797	0	6875811	N.D.	107.755 #
16)	L4 AR-1242-1	0.000	6.253	0	1285830	N.D.	9.609 #
17)	L4 AR-1242-2	0.000	6.276	0	2276852	N.D.	11.378 #
18)	L4 AR-1242-3	0.000	6.491	0	1533550	N.D.	13.967 #
19)	L4 AR-1242-4	0.000	6.591	0	7713974	N.D.	68.332 #
20)	L4 AR-1242-5	0.000	7.206	0	5870080	N.D.	38.147 #
21)	L5 AR-1248-1	0.000	6.253	0	1285830	N.D.	11.380 #
22)	L5 AR-1248-2	0.000	6.544	0	6267817	N.D.	36.836 #
23)	L5 AR-1248-3	0.000	6.591	0	7713974	N.D.	43.760 #
24)	L5 AR-1248-4	0.000	6.797	0	6875811	N.D.	31.155 #
25)	L5 AR-1248-5	0.000	7.252	0	6940644	N.D.	29.791 #
26)	L6 AR-1254-1	0.000	7.206	0	5870080	N.D.	14.990 #
27)	L6 AR-1254-2	0.000	7.374	0	1935724	N.D.	5.405 #
28)	L6 AR-1254-3	0.000	7.823	0	2692903	N.D.	4.424 #
29)	L6 AR-1254-4	0.000	8.070	0	1706232	N.D.	4.585 #
31)	L7 AR-1260-1	0.000	8.030	0	1413520	N.D.	3.862 #
32)	L7 AR-1260-2	0.000	8.219	0	872120	N.D.	1.834 #

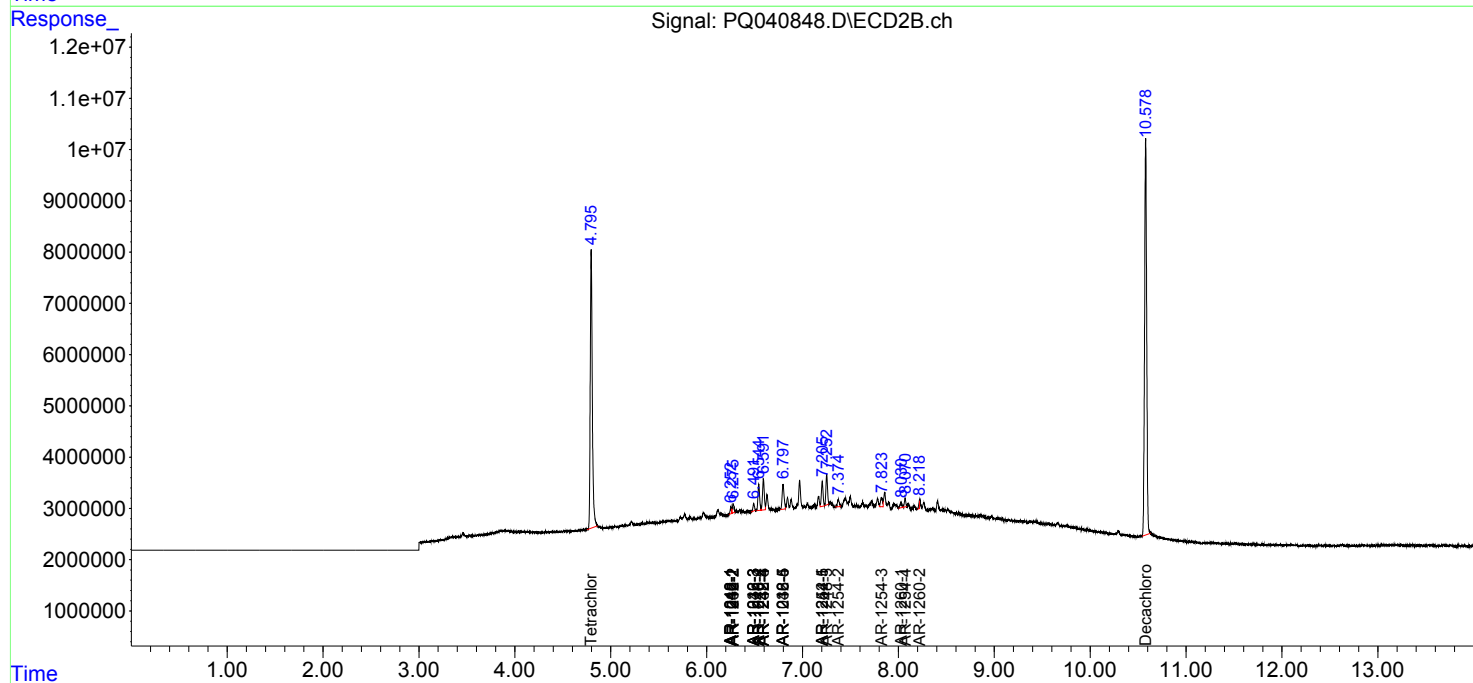
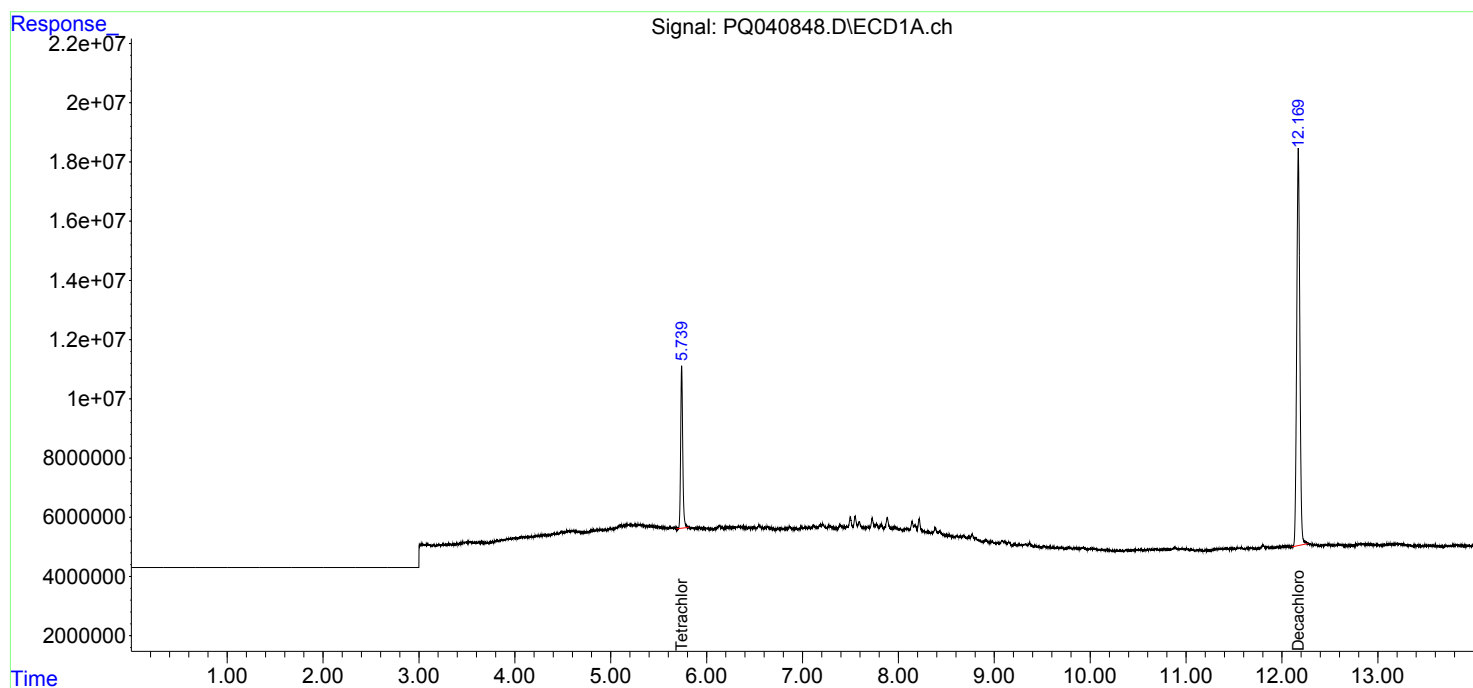
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

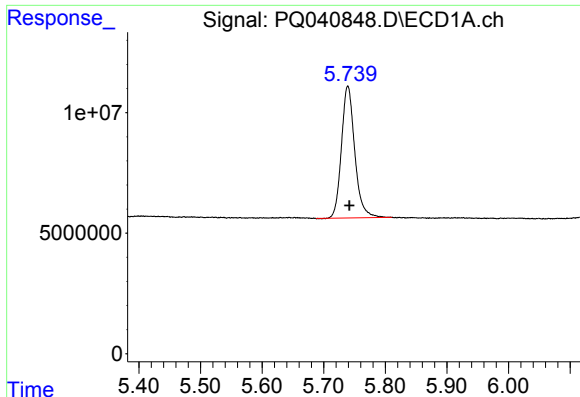
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
Data File : PQ040848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 13:48
Operator : SM\AJ
Sample : K3332-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
A4222

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:33:41 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

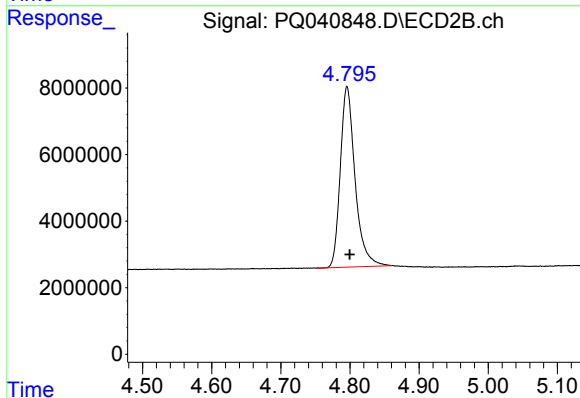




#1 Tetrachloro-m-xylene

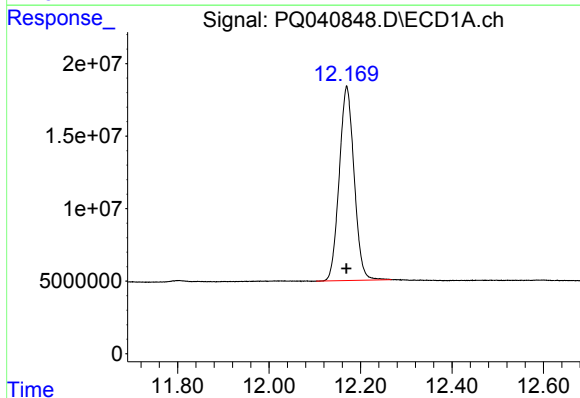
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 82204774
Conc: 20.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4222



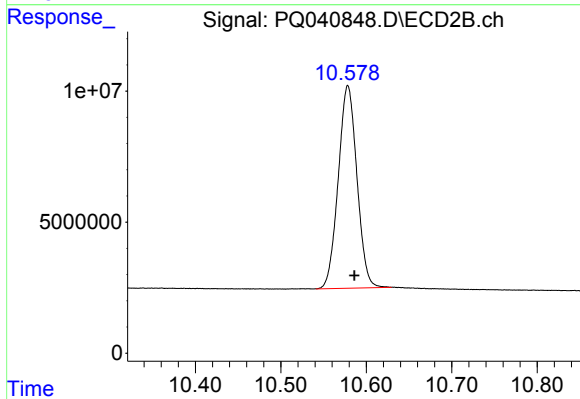
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 80395176
Conc: 21.39 ng/ml



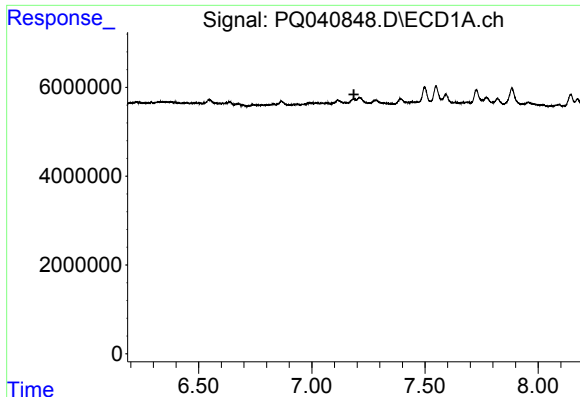
#2 Decachlorobiphenyl

R.T.: 12.170 min
Delta R.T.: 0.000 min
Response: 301727837
Conc: 38.09 ng/ml



#2 Decachlorobiphenyl

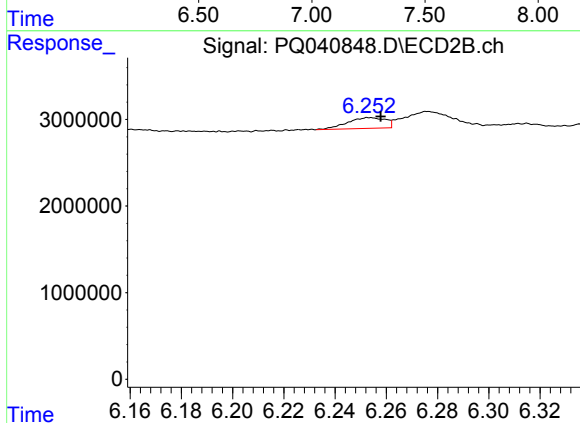
R.T.: 10.578 min
Delta R.T.: -0.008 min
Response: 117419917
Conc: 41.94 ng/ml



#3 AR-1016-1

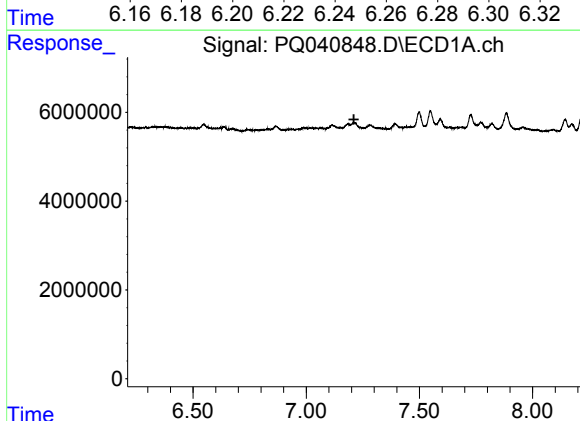
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



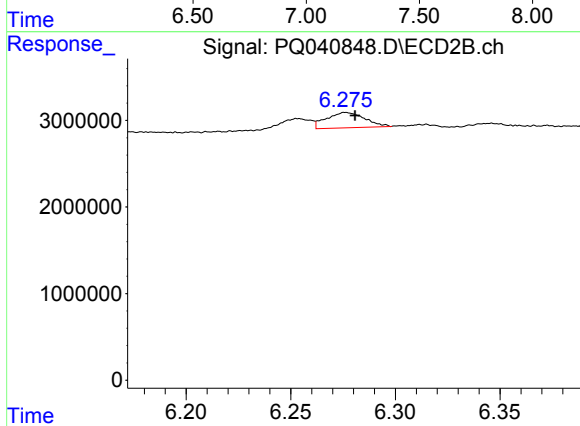
#3 AR-1016-1

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 1285830
Conc: 6.67 ng/ml



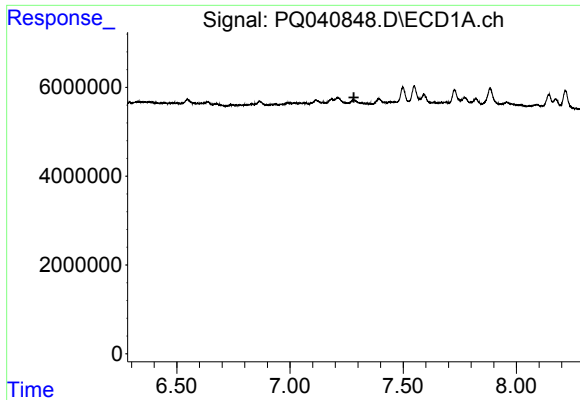
#4 AR-1016-2

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



#4 AR-1016-2

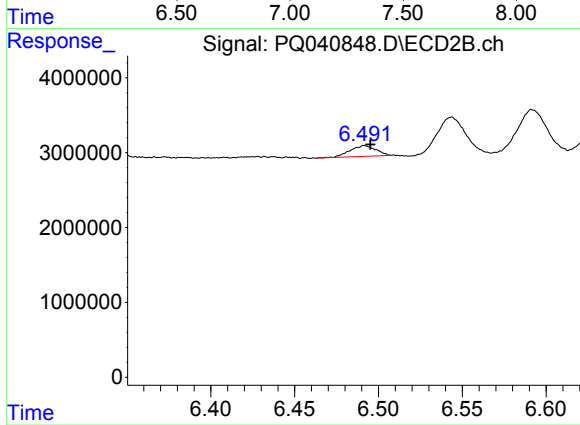
R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 2276852
Conc: 8.14 ng/ml



#5 AR-1016-3

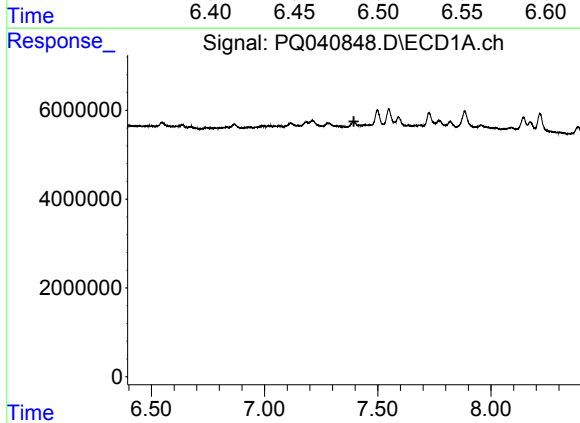
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



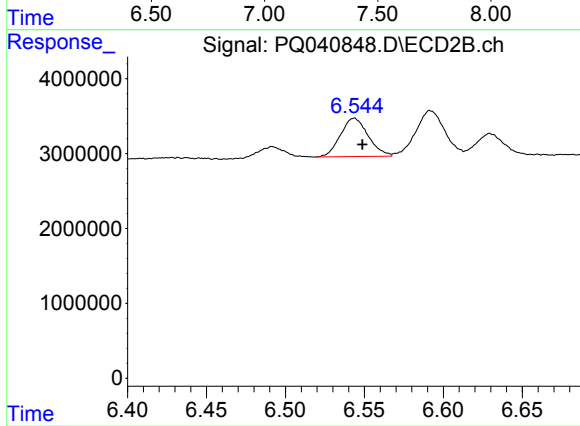
#5 AR-1016-3

R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 1533550
Conc: 10.05 ng/ml



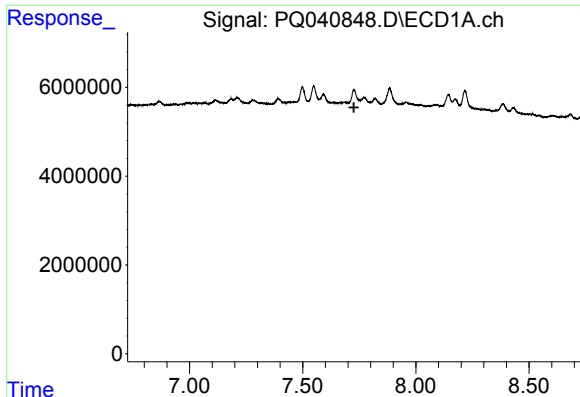
#6 AR-1016-4

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



#6 AR-1016-4

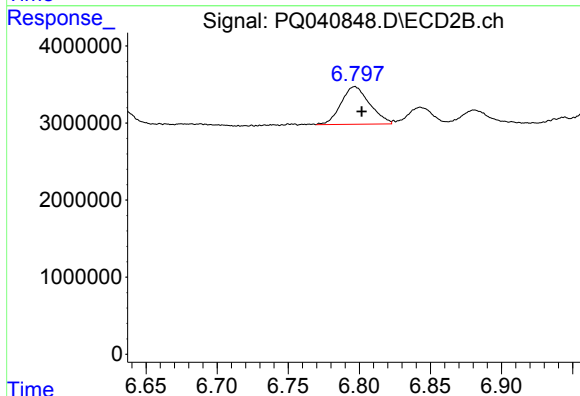
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 6267817
Conc: 50.03 ng/ml



#7 AR-1016-5

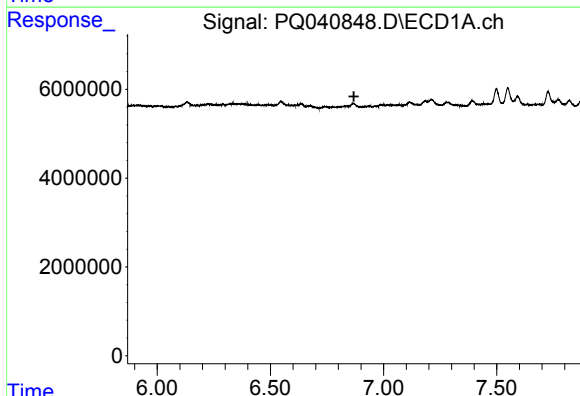
R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



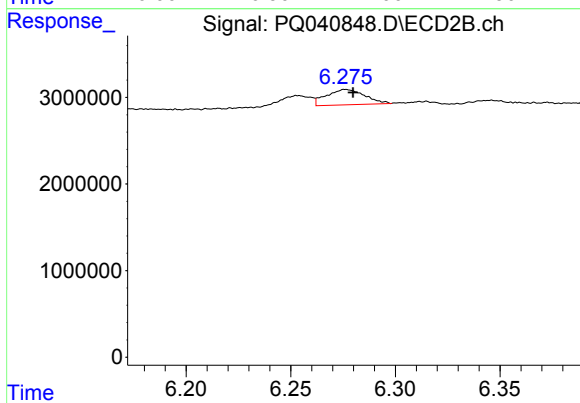
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: -0.005 min
Response: 6875811
Conc: 40.69 ng/ml



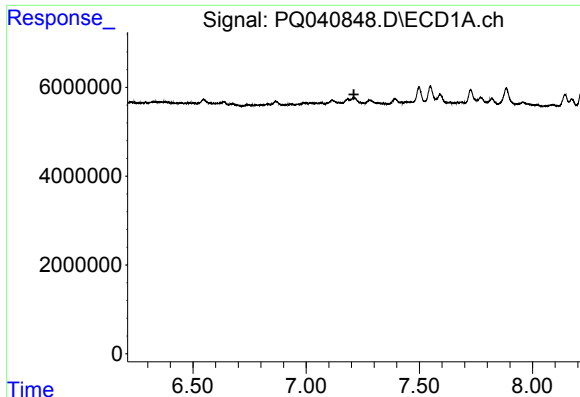
#12 AR-1232-2

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



#12 AR-1232-2

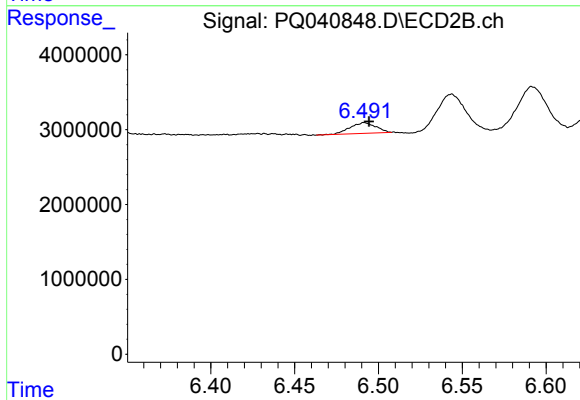
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 2276852
Conc: 20.40 ng/ml



#13 AR-1232-3

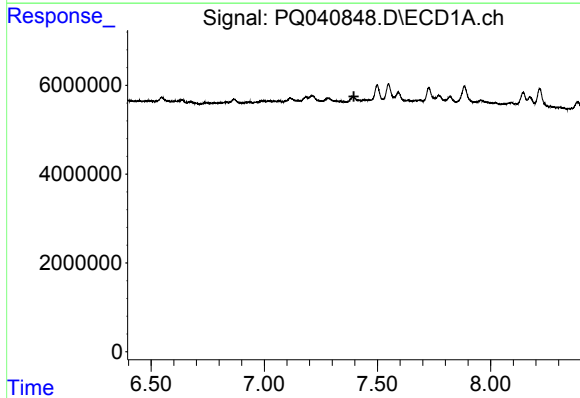
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



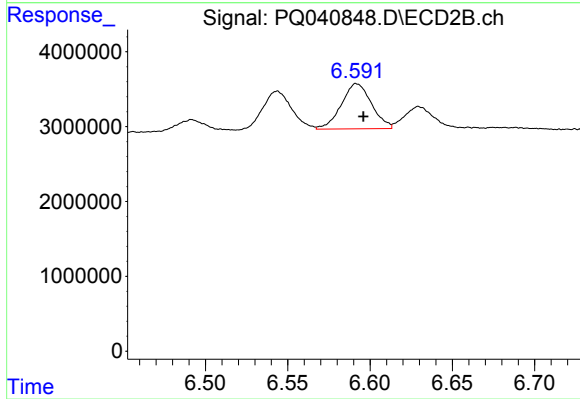
#13 AR-1232-3

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 1533550
Conc: 25.20 ng/ml



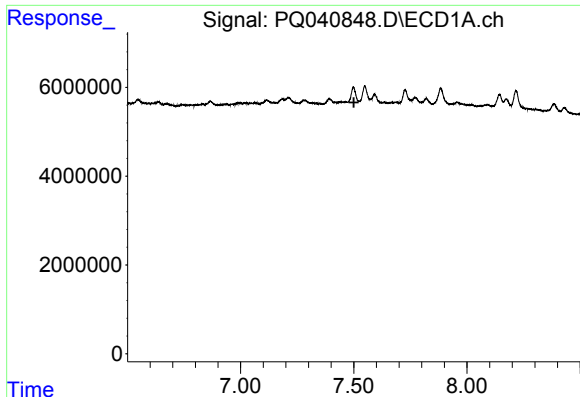
#14 AR-1232-4

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



#14 AR-1232-4

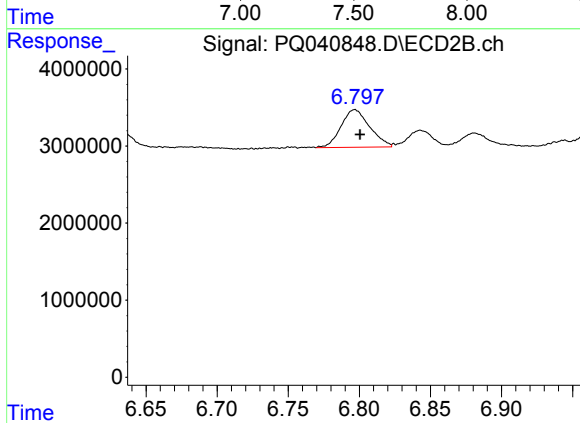
R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 7713974
Conc: 141.30 ng/ml



#15 AR-1232-5

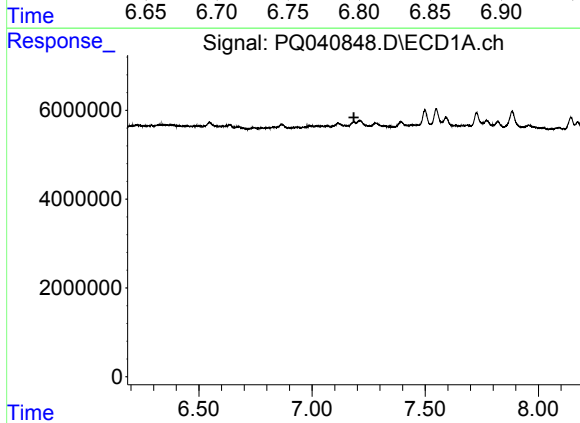
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



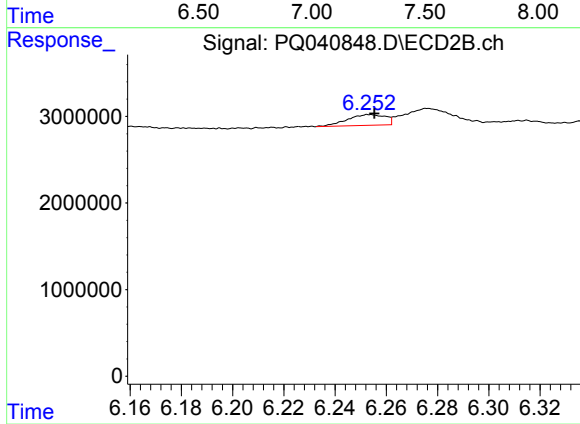
#15 AR-1232-5

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 6875811
Conc: 107.76 ng/ml



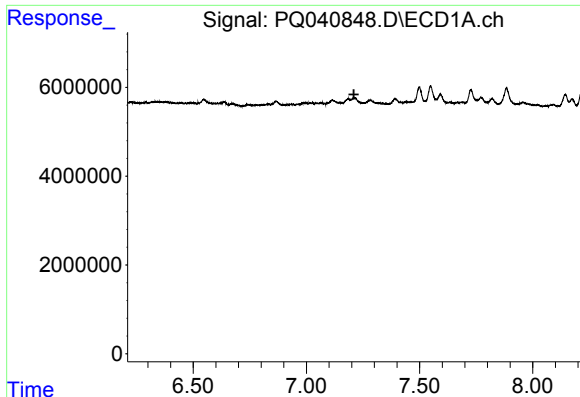
#16 AR-1242-1

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



#16 AR-1242-1

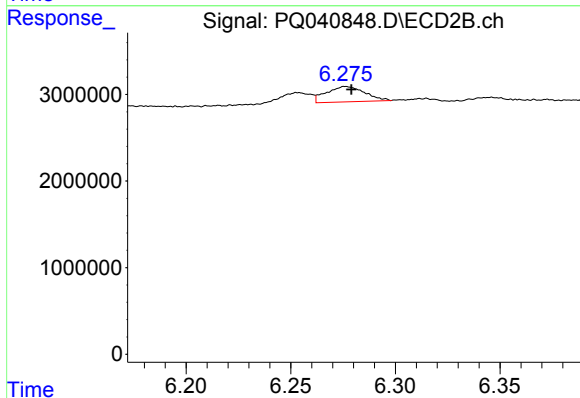
R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 1285830
Conc: 9.61 ng/ml



#17 AR-1242-2

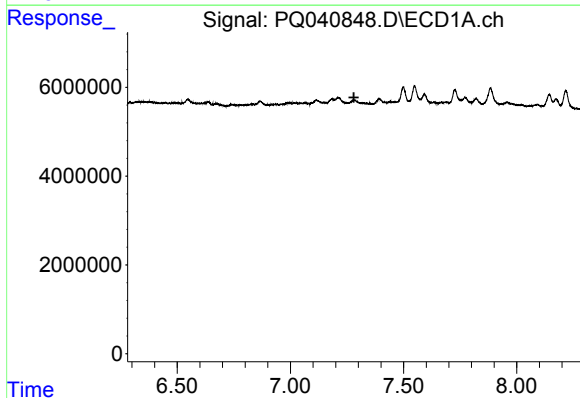
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



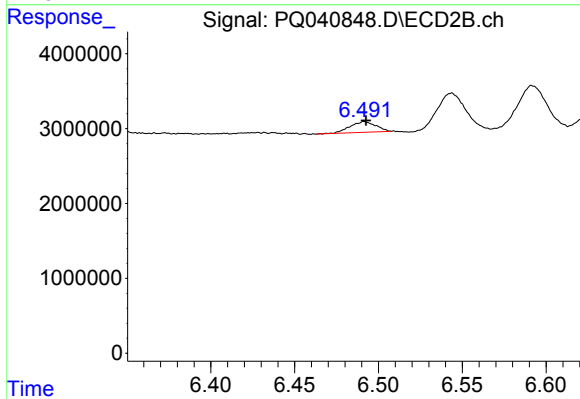
#17 AR-1242-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 2276852
Conc: 11.38 ng/ml



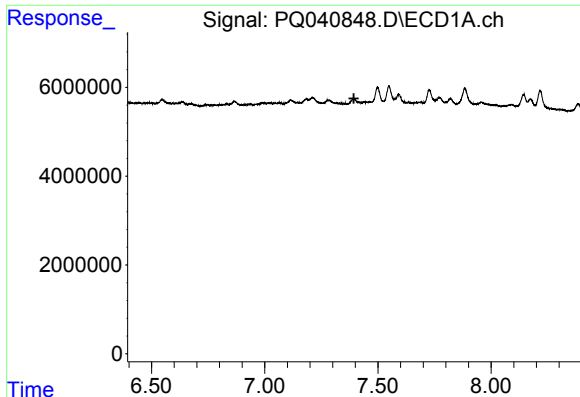
#18 AR-1242-3

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



#18 AR-1242-3

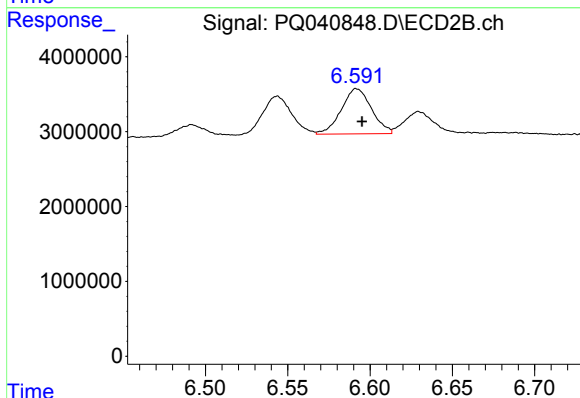
R.T.: 6.491 min
Delta R.T.: -0.001 min
Response: 1533550
Conc: 13.97 ng/ml



#19 AR-1242-4

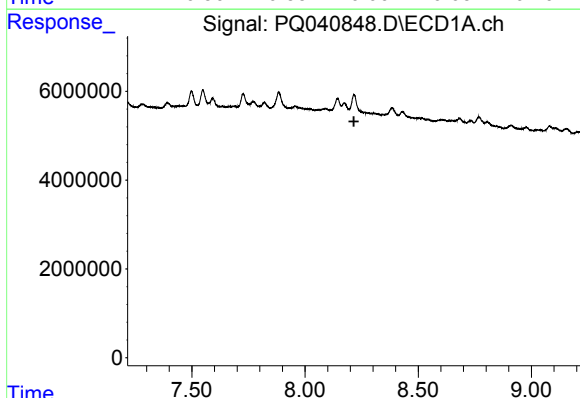
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



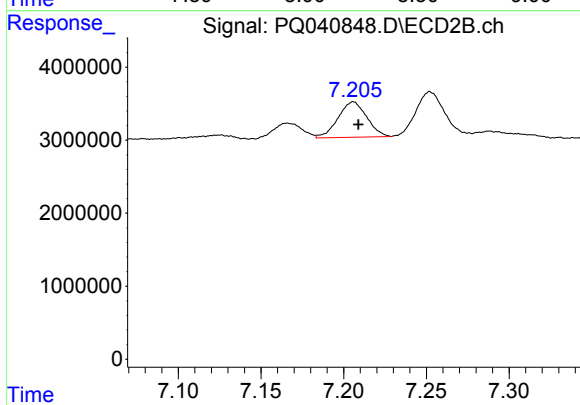
#19 AR-1242-4

R.T.: 6.591 min
Delta R.T.: -0.004 min
Response: 7713974
Conc: 68.33 ng/ml



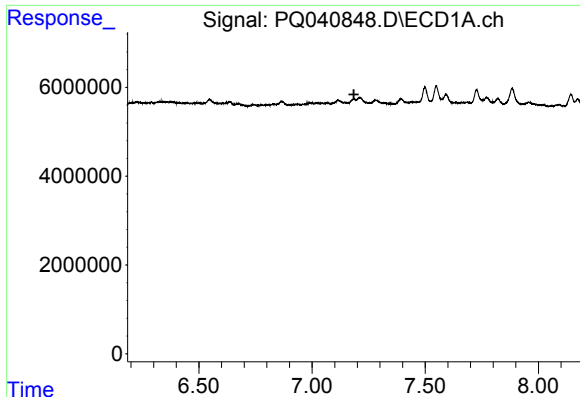
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.



#20 AR-1242-5

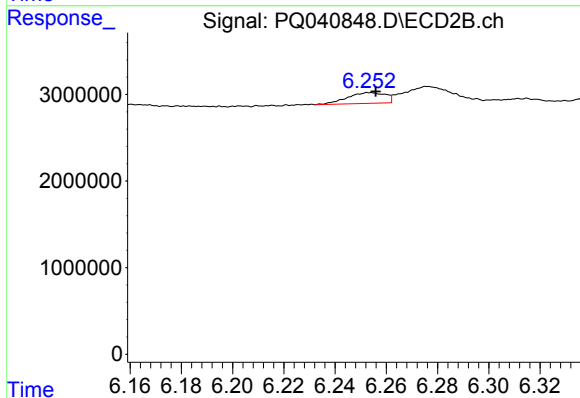
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 5870080
Conc: 38.15 ng/ml



#21 AR-1248-1

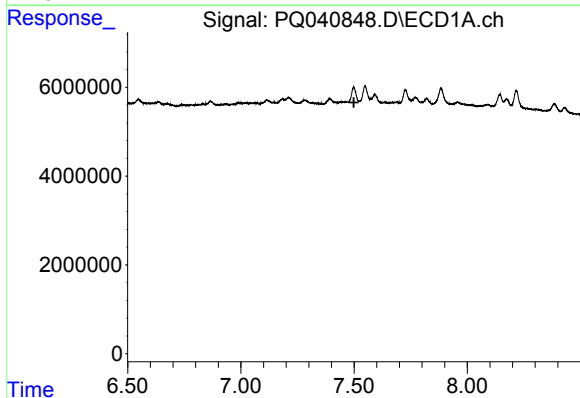
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



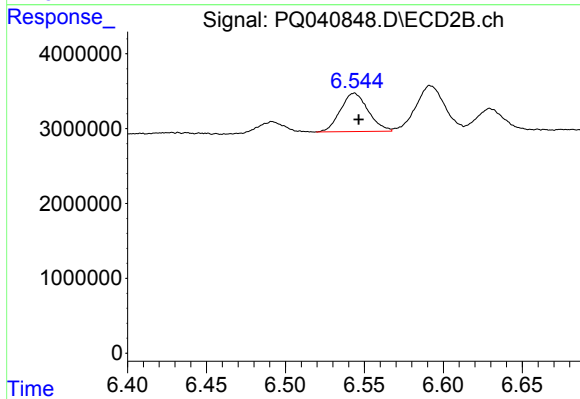
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 1285830
Conc: 11.38 ng/ml



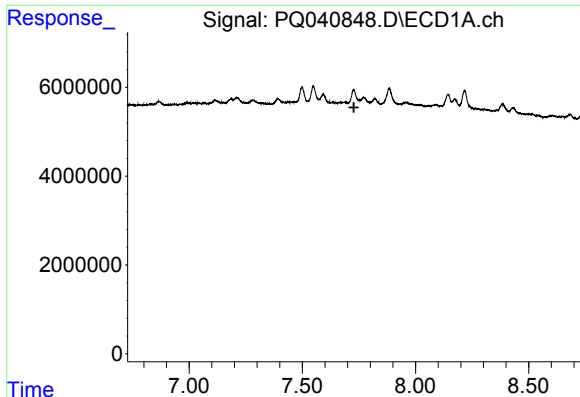
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#22 AR-1248-2

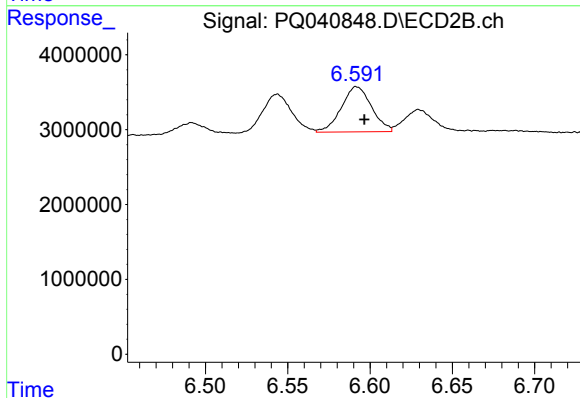
R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 6267817
Conc: 36.84 ng/ml



#23 AR-1248-3

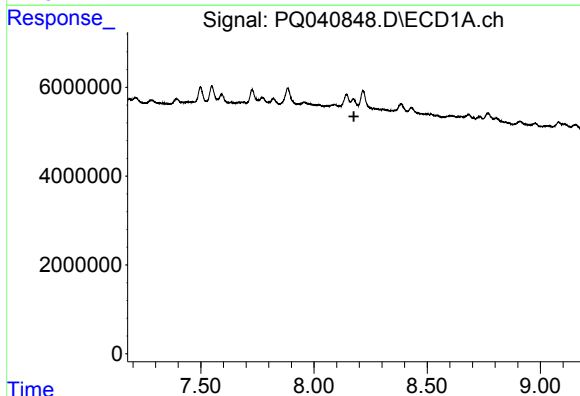
R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



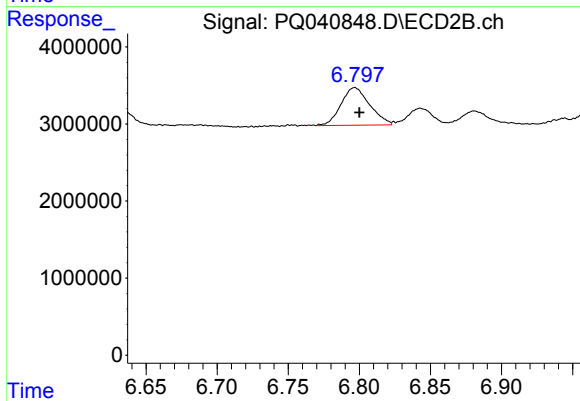
#23 AR-1248-3

R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 7713974
Conc: 43.76 ng/ml



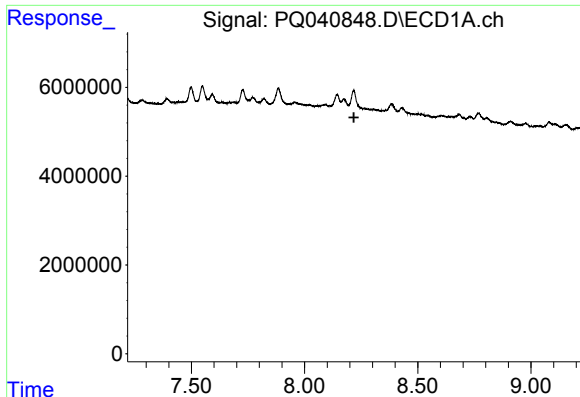
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#24 AR-1248-4

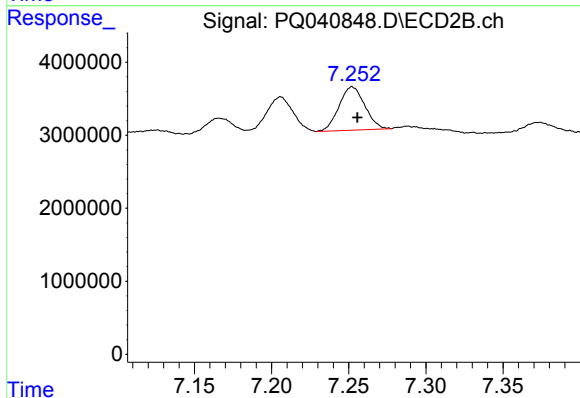
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 6875811
Conc: 31.15 ng/ml



#25 AR-1248-5

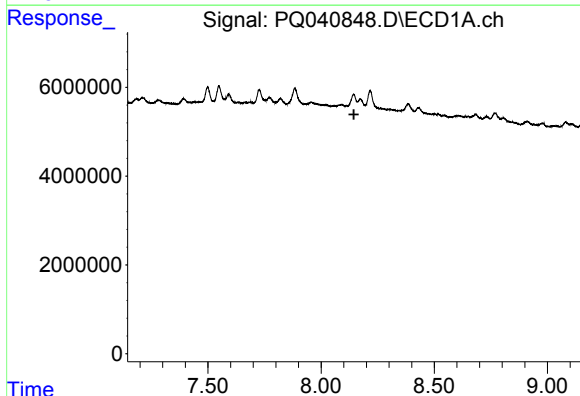
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



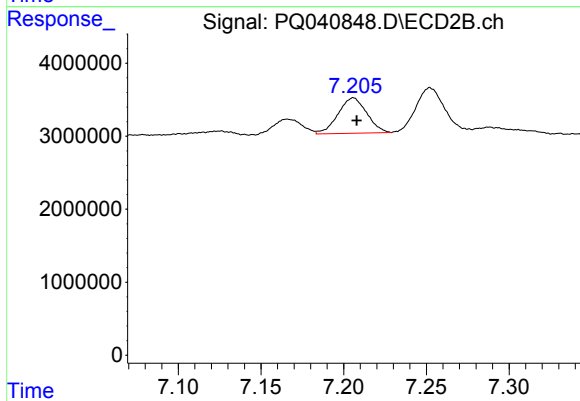
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 6940644
Conc: 29.79 ng/ml



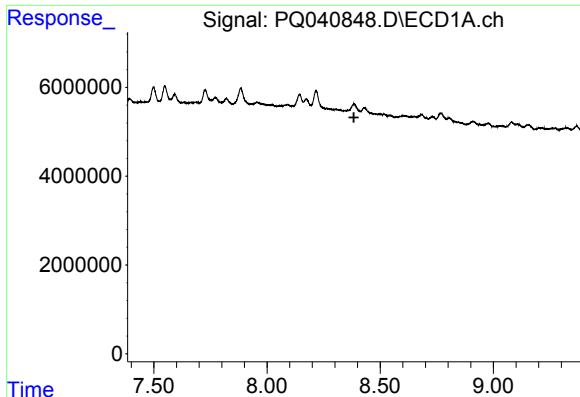
#26 AR-1254-1

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



#26 AR-1254-1

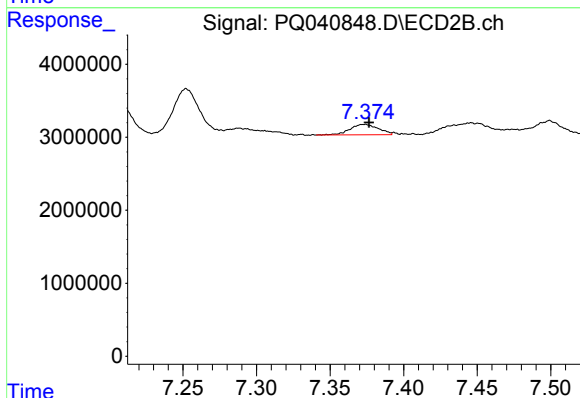
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 5870080
Conc: 14.99 ng/ml



#27 AR-1254-2

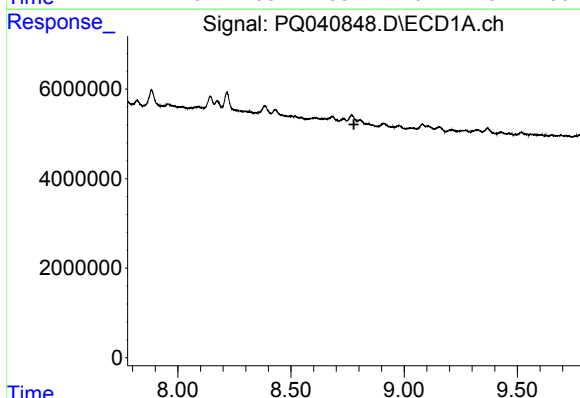
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



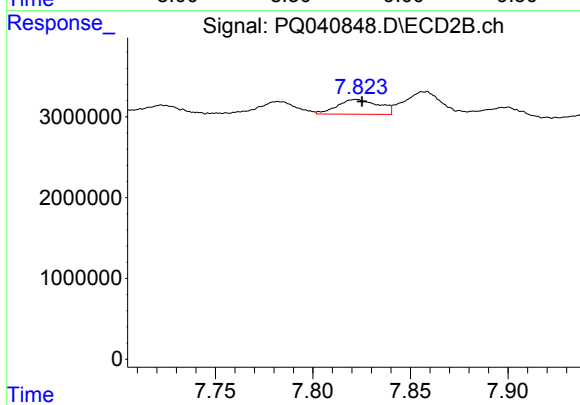
#27 AR-1254-2

R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 1935724
Conc: 5.40 ng/ml



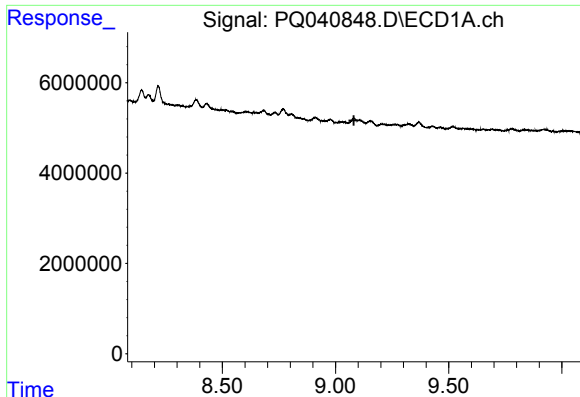
#28 AR-1254-3

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



#28 AR-1254-3

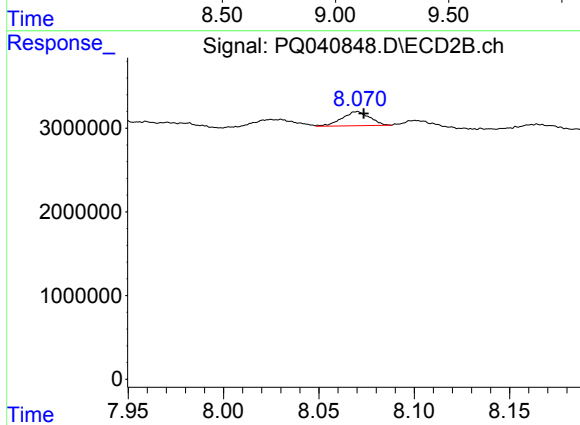
R.T.: 7.823 min
Delta R.T.: -0.002 min
Response: 2692903
Conc: 4.42 ng/ml



#29 AR-1254-4

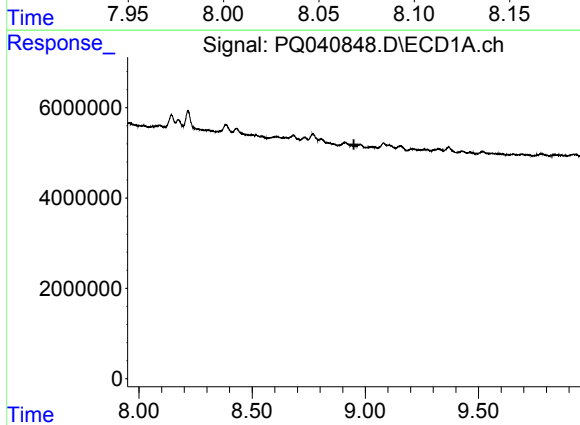
R.T.: 0.000 min
Exp R.T.: 9.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4222



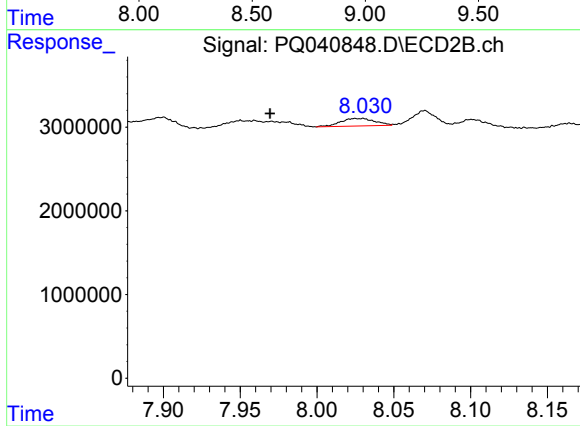
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.003 min
Response: 1706232
Conc: 4.59 ng/ml



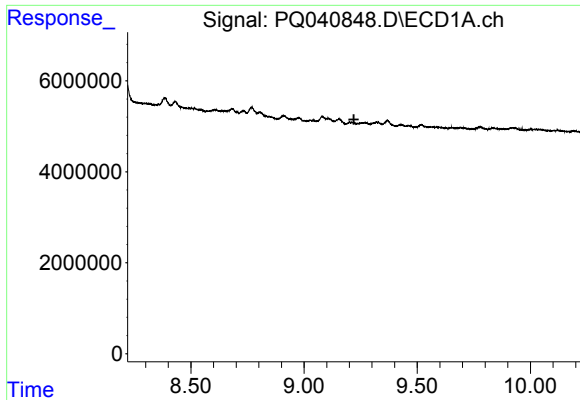
#31 AR-1260-1

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



#31 AR-1260-1

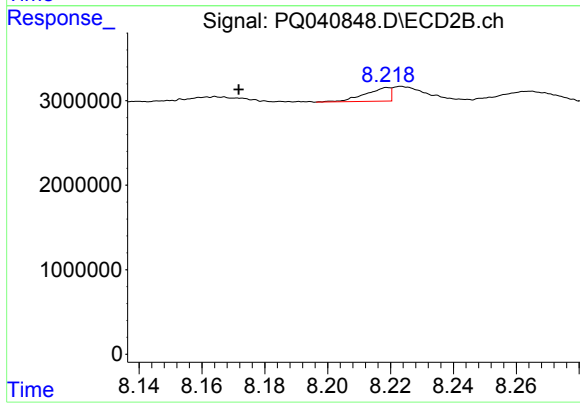
R.T.: 8.030 min
Delta R.T.: 0.061 min
Response: 1413520
Conc: 3.86 ng/ml



#32 AR-1260-2

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

Instrument :
ECD_Q
ClientSampleId :
A4222



#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: 0.047 min
Response: 872120
Conc: 1.83 ng/ml