

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 09:23
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:29:12 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...	5.706	4.797	88972583	52439394	21.506	20.859
2)	SA Decachlor...	12.117	10.563	108.2E6	63589727	18.301	18.448
Target Compounds							
3)	L1 AR-1016-1	7.156	6.250	3067324	2323888	19.794	23.287
4)	L1 AR-1016-2	7.181	6.273	4695571	2696505	20.222	18.832
5)	L1 AR-1016-3	7.251	6.487	2765885	1626432	20.009	20.869
6)	L1 AR-1016-4	0.000	6.542	0	994807	N.D.	16.015 #
7)	L1 AR-1016-5	0.000	6.794	0	1287801	N.D.	15.345 #
9)	L2 AR-1221-2	0.000	5.219	0	804535	N.D.	39.592 #
10)	L2 AR-1221-3	0.000	5.325	0	1066249	N.D.	15.509 #
11)	L3 AR-1232-1	0.000	5.325	0	1066249	N.D.	20.871 #
12)	L3 AR-1232-2	0.000	6.273	0	2696505	N.D.	45.813 #
13)	L3 AR-1232-3	7.181	6.487	4695571	1626432	50.886	52.076
14)	L3 AR-1232-4	0.000	6.590	0	1482087	N.D.	52.197 #
15)	L3 AR-1232-5	0.000	6.794	0	1287801	N.D.	37.929 #
16)	L4 AR-1242-1	7.156	6.250	3067324	2323888	22.227	26.110
17)	L4 AR-1242-2	7.181	6.273	4695571	2696505	23.455	21.378
18)	L4 AR-1242-3	7.251	6.487	2765885	1626432	22.553	23.664
19)	L4 AR-1242-4	0.000	6.590	0	1482087	N.D.	21.608 #
20)	L4 AR-1242-5	0.000	7.203	0	1878909	N.D.	20.769 #
21)	L5 AR-1248-1	7.156	6.250	3067324	2323888	32.416	36.978
22)	L5 AR-1248-2	0.000	6.542	0	994807	N.D.	11.649 #
23)	L5 AR-1248-3	0.000	6.590	0	1482087	N.D.	16.443 #
24)	L5 AR-1248-4	0.000	6.794	0	1287801	N.D.	11.587 #
25)	L5 AR-1248-5	0.000	7.249	0	1867146	N.D.	16.493 #
26)	L6 AR-1254-1	0.000	7.203	0	1878909	N.D.	9.170 #
28)	L6 AR-1254-3	0.000	7.821	0	870170	N.D.	2.843 #

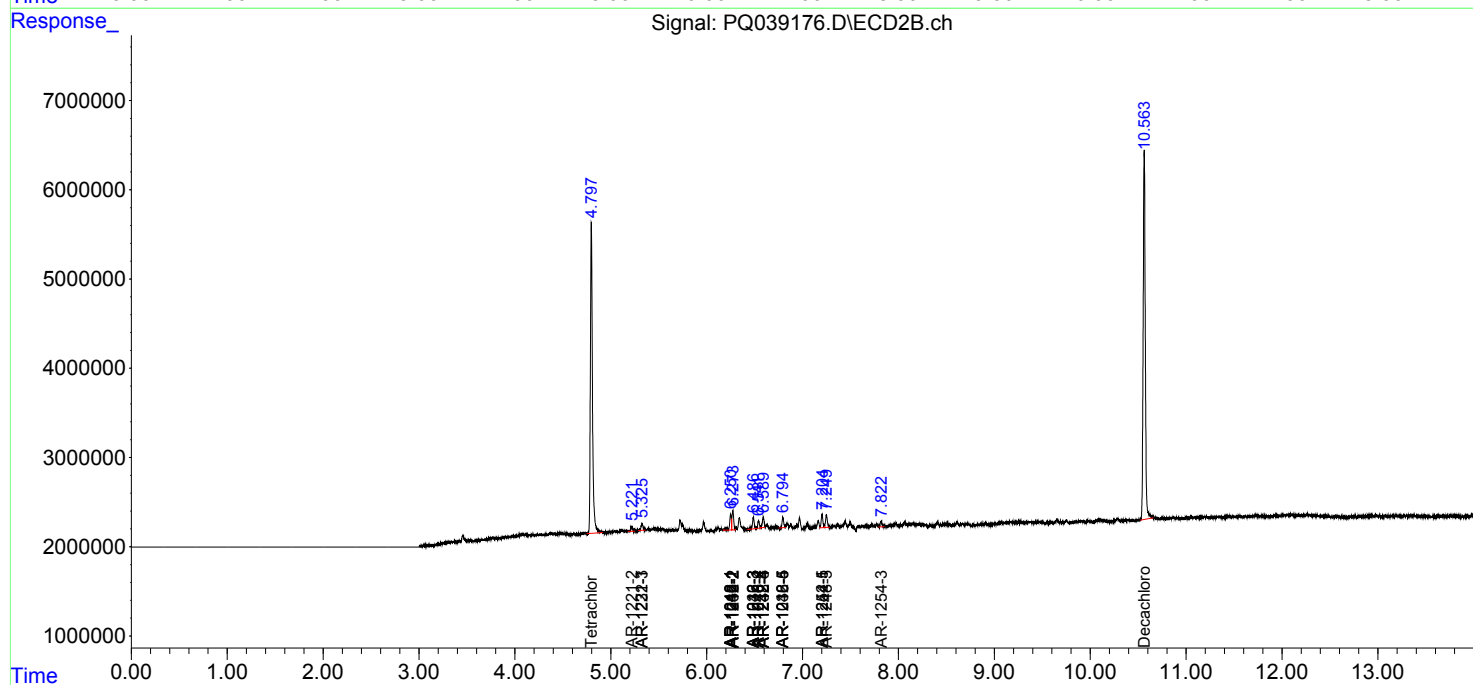
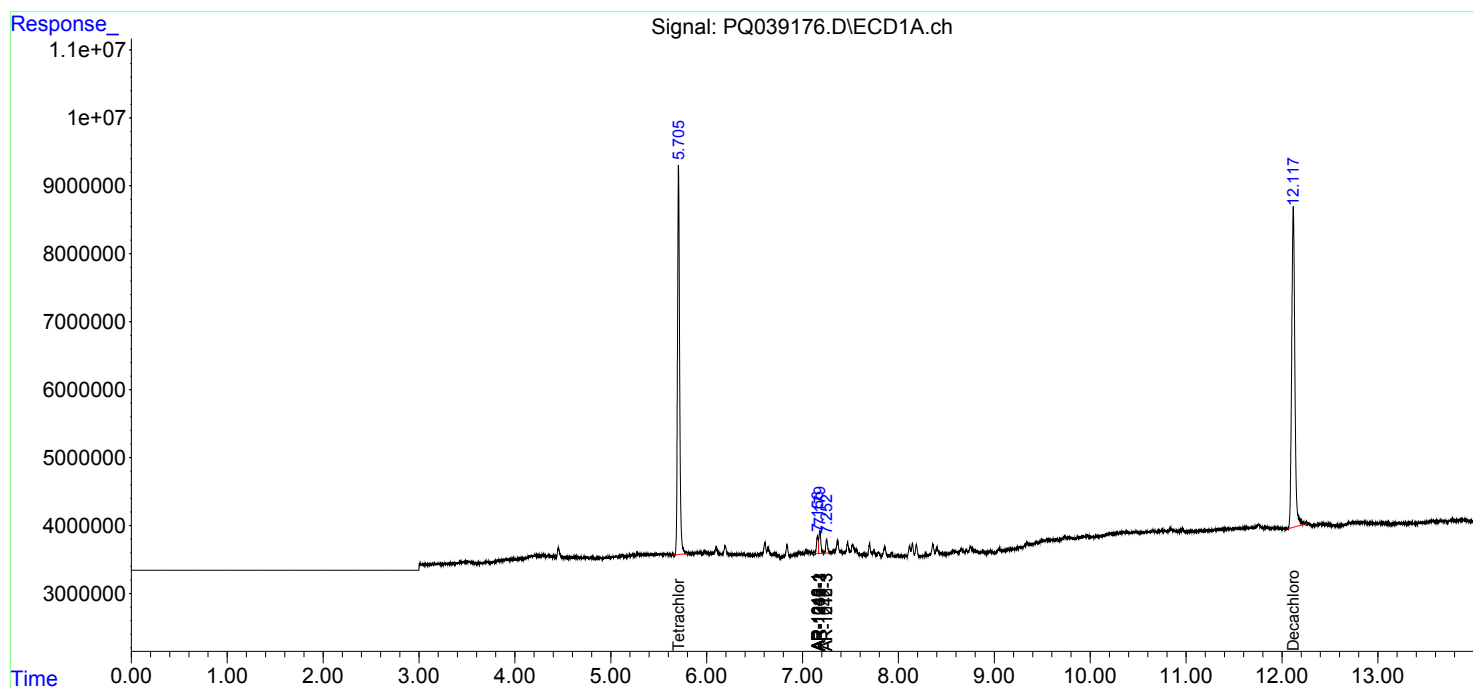
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

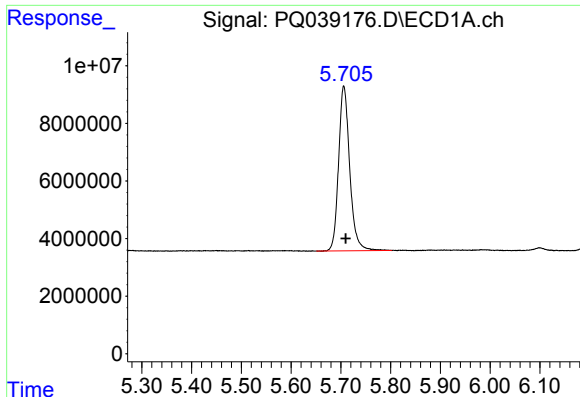
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 09:23
Operator : AJ\SJ
Sample : K2241-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:29:12 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

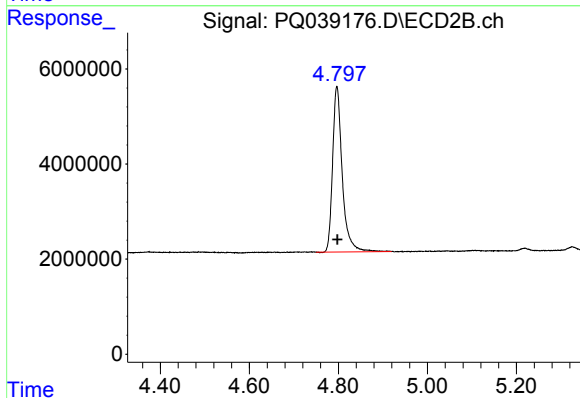




#1 Tetrachloro-m-xylene

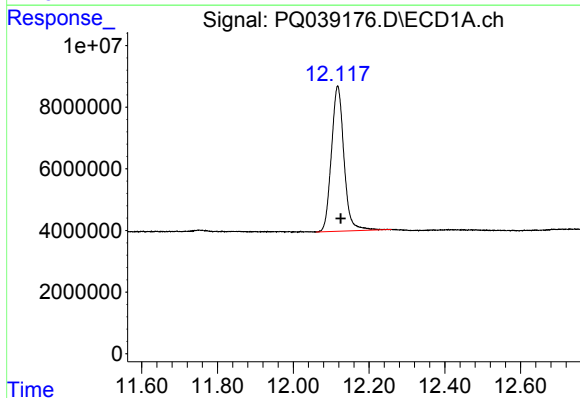
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 88972583
Conc: 21.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



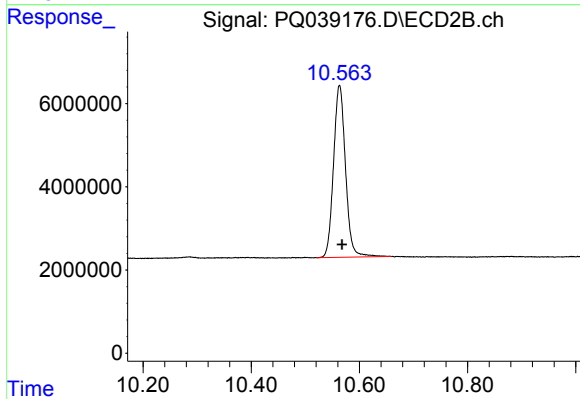
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 52439394
Conc: 20.86 ng/ml



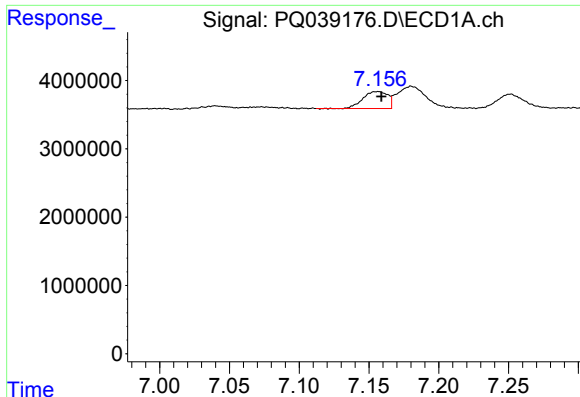
#2 Decachlorobiphenyl

R.T.: 12.117 min
Delta R.T.: -0.008 min
Response: 108234558
Conc: 18.30 ng/ml



#2 Decachlorobiphenyl

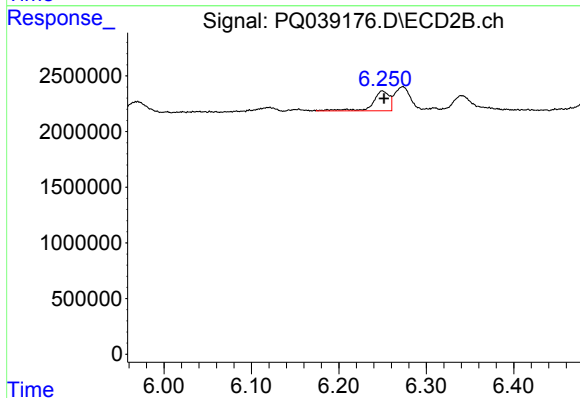
R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 63589727
Conc: 18.45 ng/ml



#3 AR-1016-1

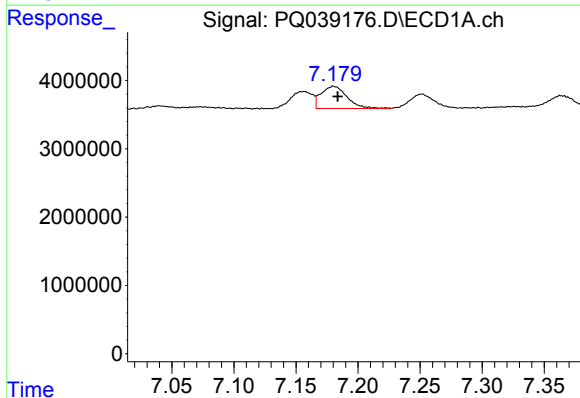
R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 3067324
Conc: 19.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



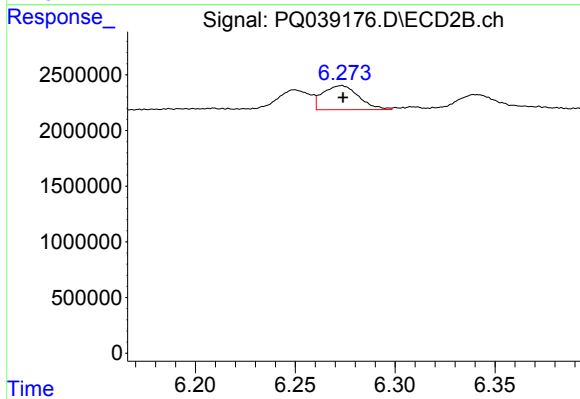
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 2323888
Conc: 23.29 ng/ml



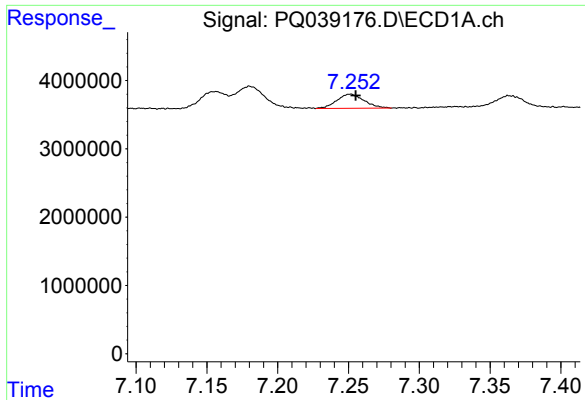
#4 AR-1016-2

R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 4695571
Conc: 20.22 ng/ml



#4 AR-1016-2

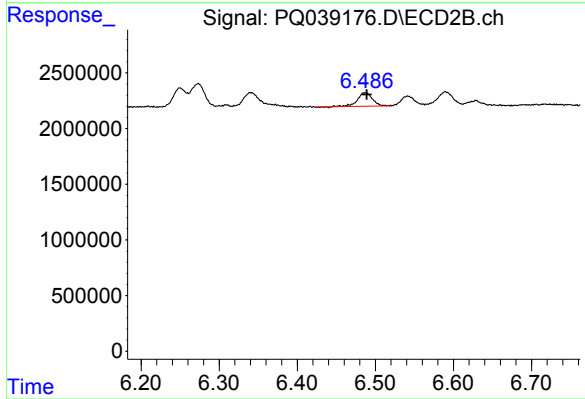
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 2696505
Conc: 18.83 ng/ml



#5 AR-1016-3

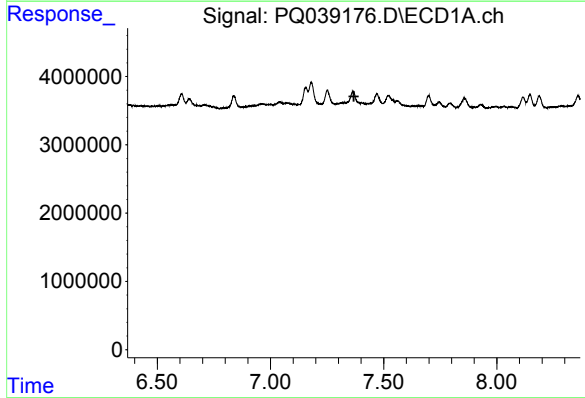
R.T.: 7.251 min
Delta R.T.: -0.004 min
Response: 2765885
Conc: 20.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



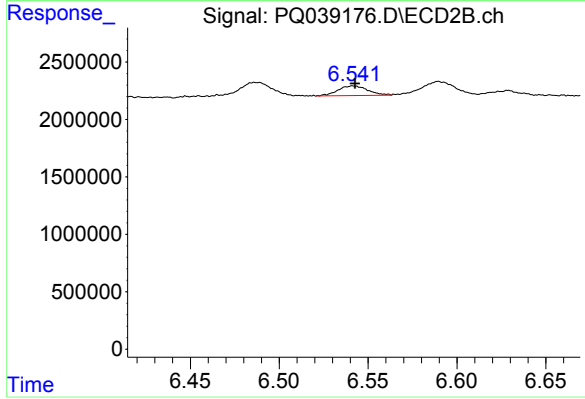
#5 AR-1016-3

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 1626432
Conc: 20.87 ng/ml



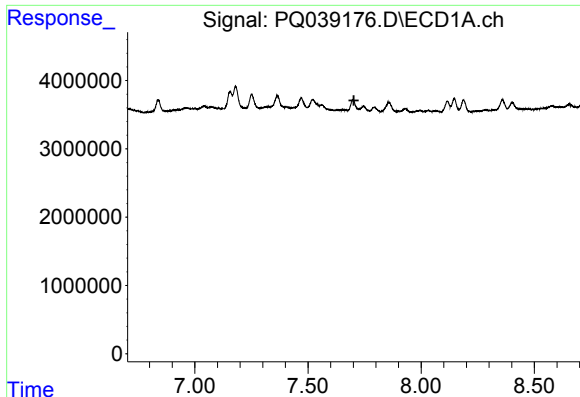
#6 AR-1016-4

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



#6 AR-1016-4

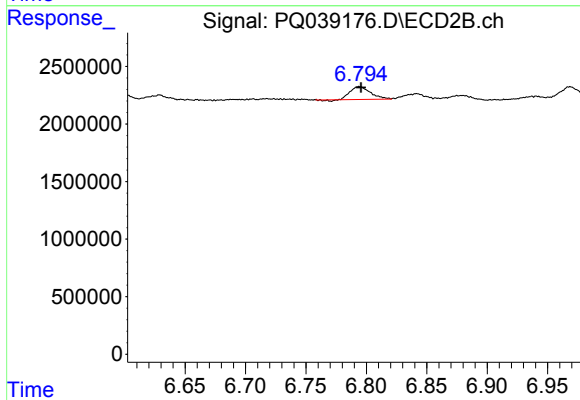
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 994807
Conc: 16.02 ng/ml



#7 AR-1016-5

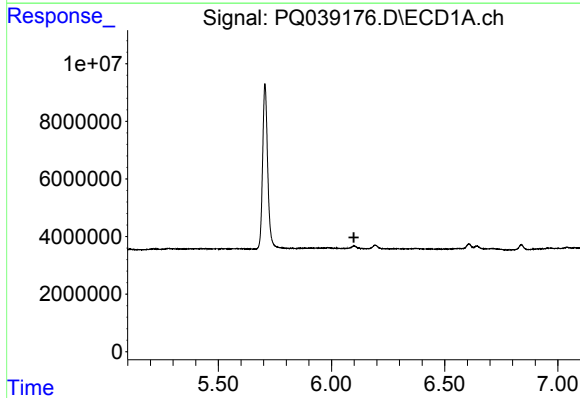
R.T.: 0.000 min
Exp R.T.: 7.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



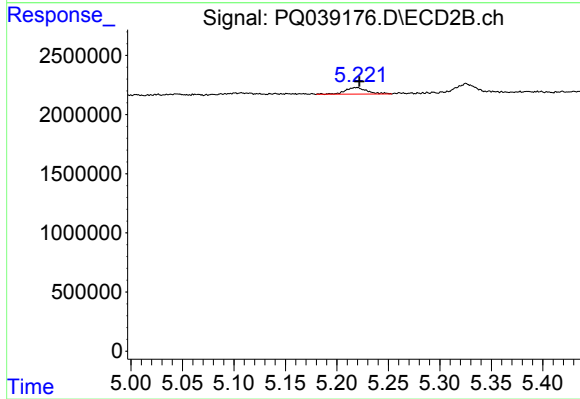
#7 AR-1016-5

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 1287801
Conc: 15.35 ng/ml



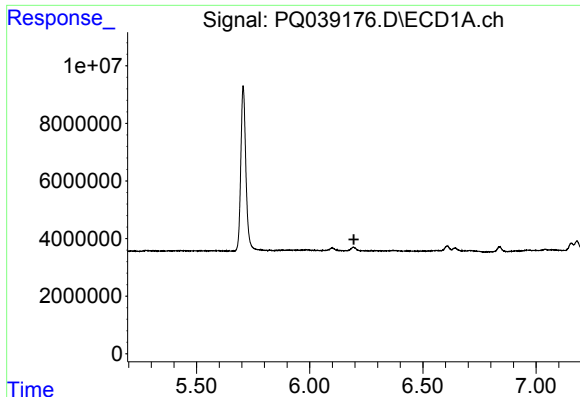
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#9 AR-1221-2

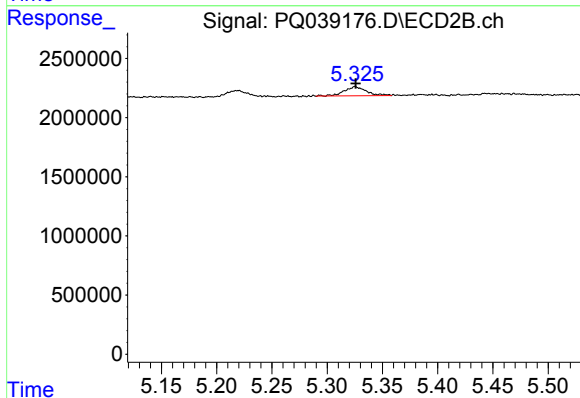
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 804535
Conc: 39.59 ng/ml



#10 AR-1221-3

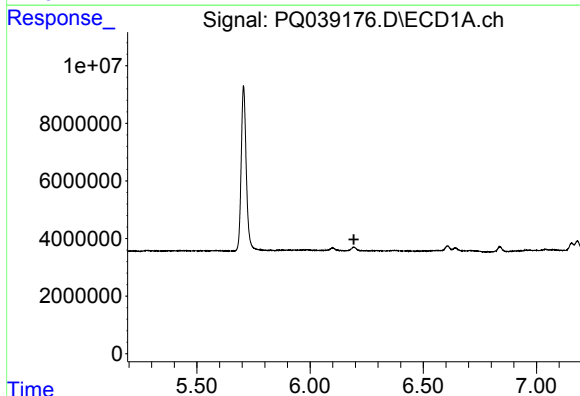
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



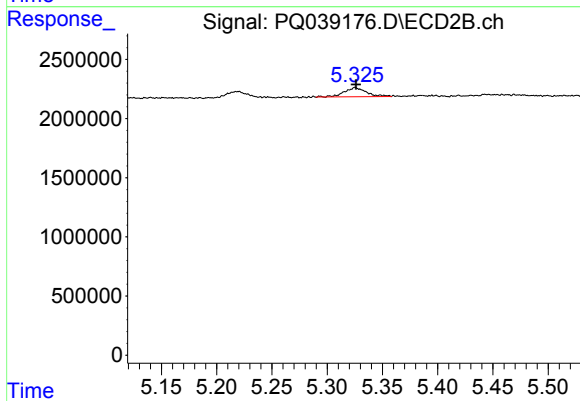
#10 AR-1221-3

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 1066249
Conc: 15.51 ng/ml



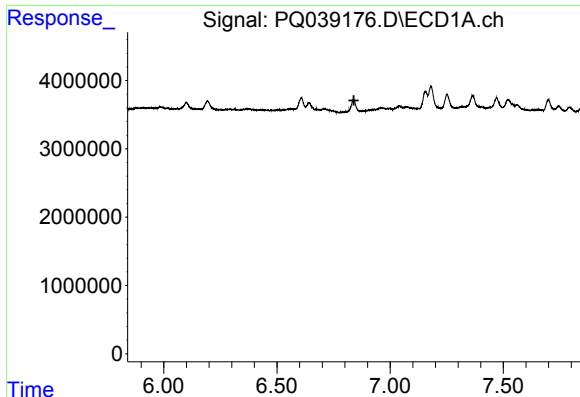
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#11 AR-1232-1

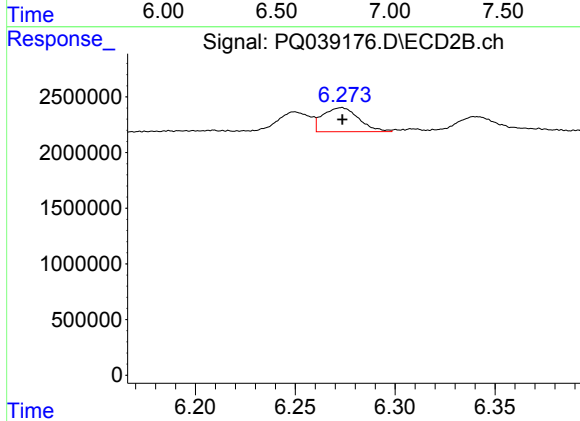
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 1066249
Conc: 20.87 ng/ml



#12 AR-1232-2

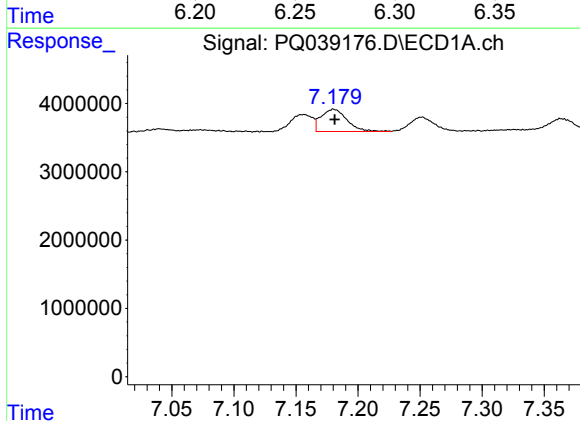
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



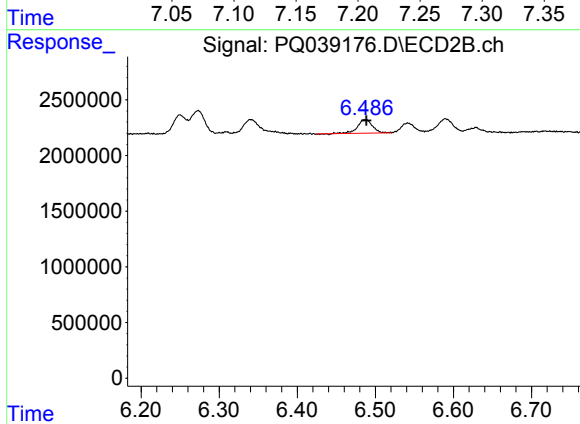
#12 AR-1232-2

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 2696505
Conc: 45.81 ng/ml



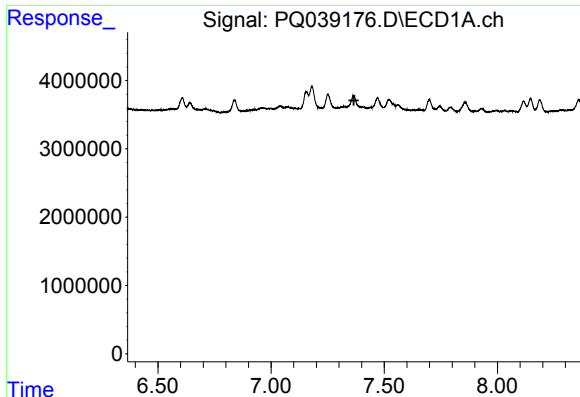
#13 AR-1232-3

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 4695571
Conc: 50.89 ng/ml



#13 AR-1232-3

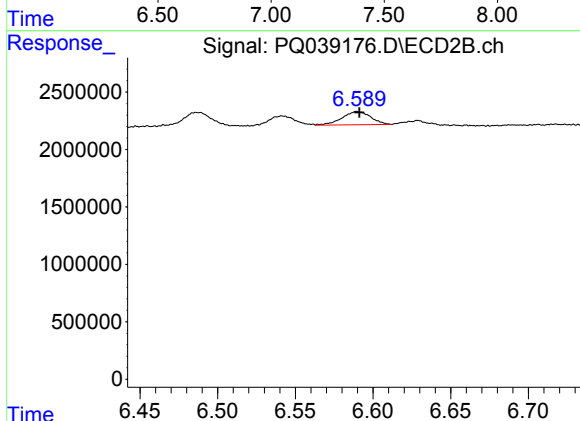
R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 1626432
Conc: 52.08 ng/ml



#14 AR-1232-4

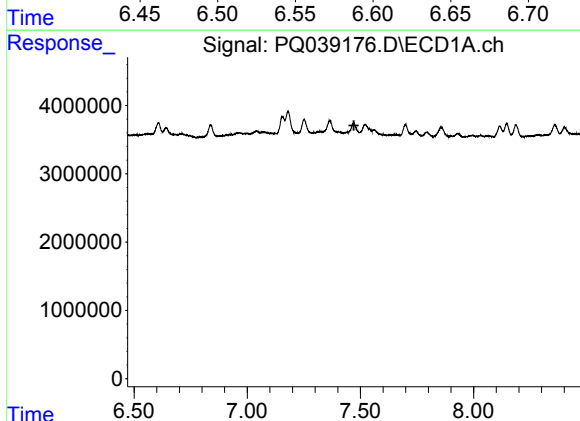
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



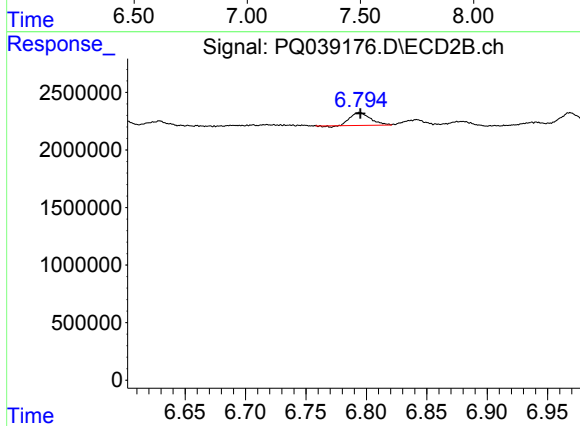
#14 AR-1232-4

R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 1482087
Conc: 52.20 ng/ml



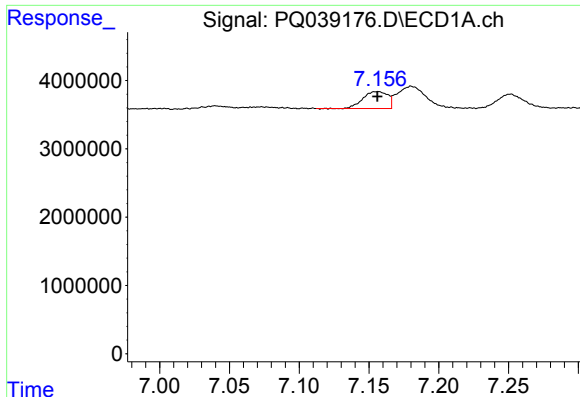
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

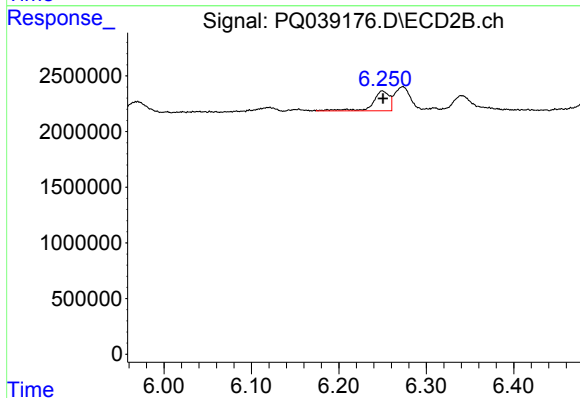
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 1287801
Conc: 37.93 ng/ml



#16 AR-1242-1

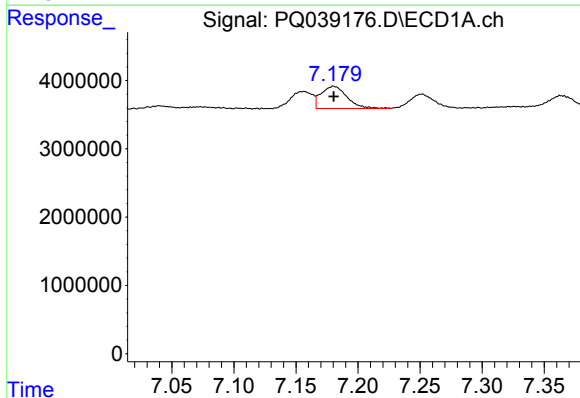
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 3067324
Conc: 22.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



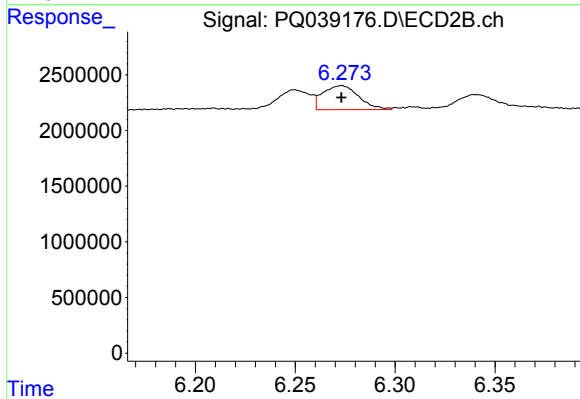
#16 AR-1242-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 2323888
Conc: 26.11 ng/ml



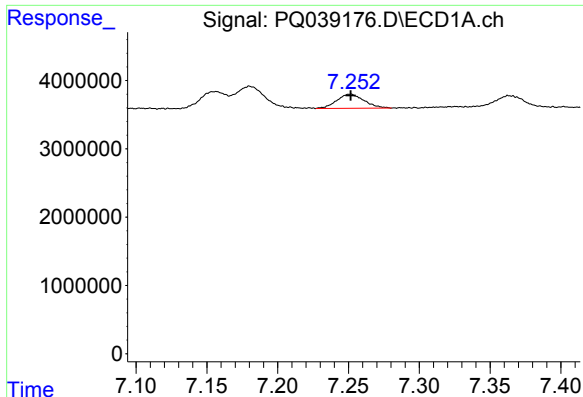
#17 AR-1242-2

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 4695571
Conc: 23.45 ng/ml



#17 AR-1242-2

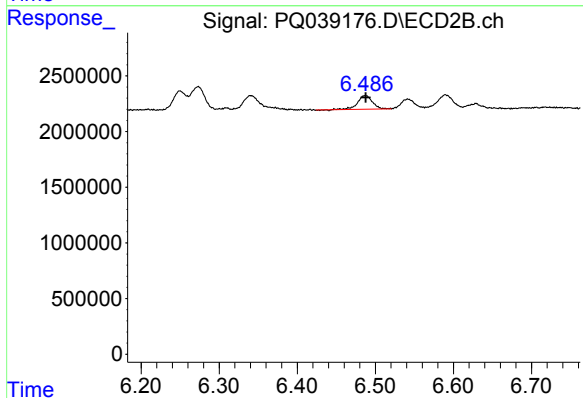
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 2696505
Conc: 21.38 ng/ml



#18 AR-1242-3

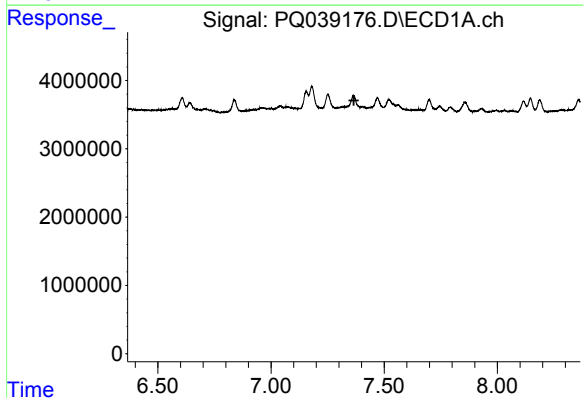
R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 2765885
Conc: 22.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



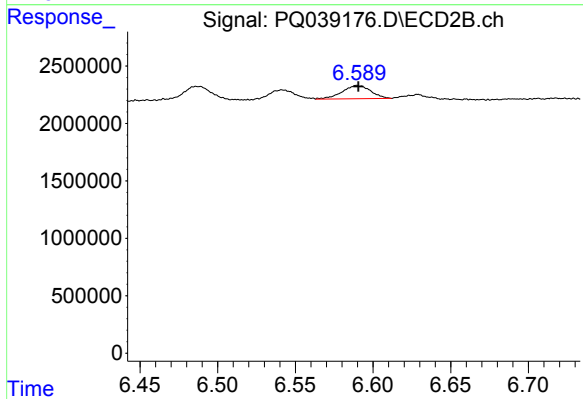
#18 AR-1242-3

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1626432
Conc: 23.66 ng/ml



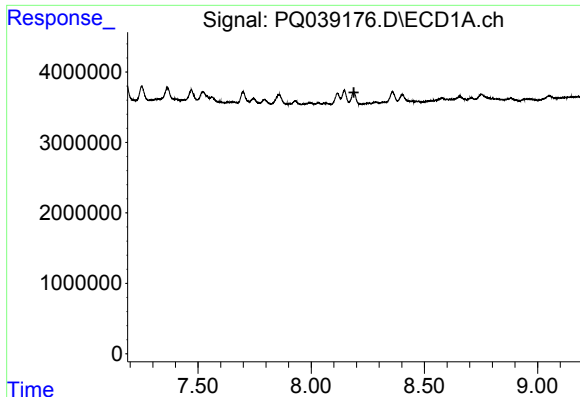
#19 AR-1242-4

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



#19 AR-1242-4

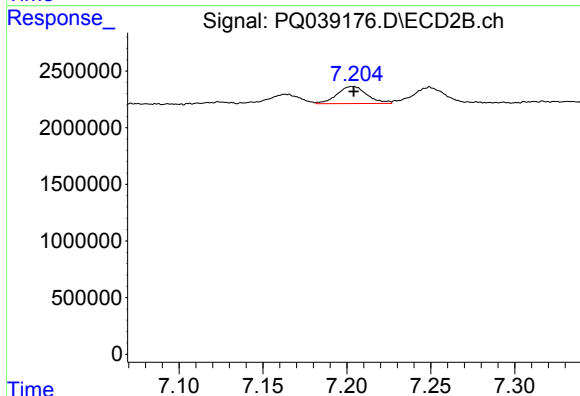
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 1482087
Conc: 21.61 ng/ml



#20 AR-1242-5

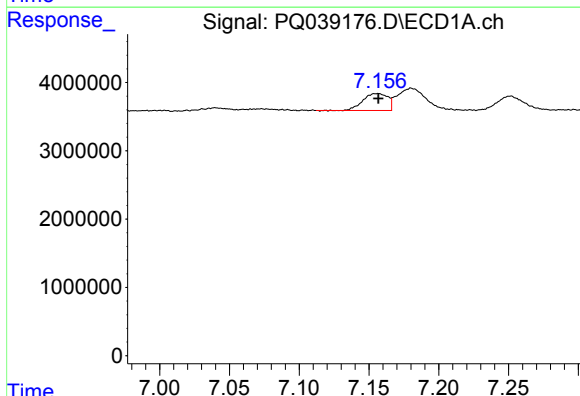
R.T.: 0.000 min
Exp R.T.: 8.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



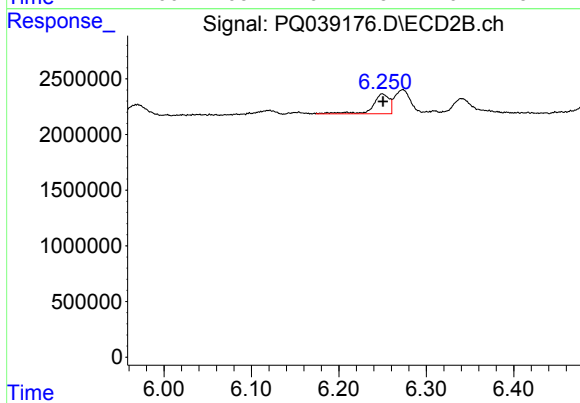
#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 1878909
Conc: 20.77 ng/ml



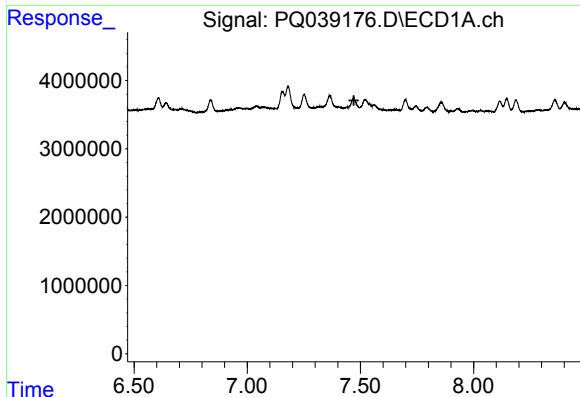
#21 AR-1248-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 3067324
Conc: 32.42 ng/ml



#21 AR-1248-1

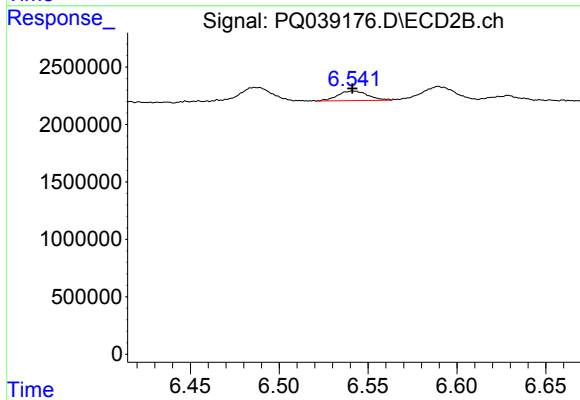
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 2323888
Conc: 36.98 ng/ml



#22 AR-1248-2

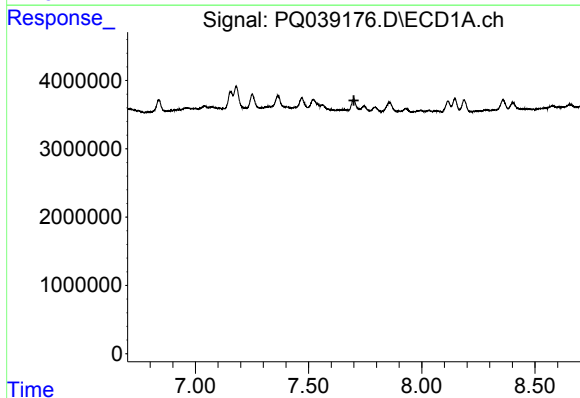
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



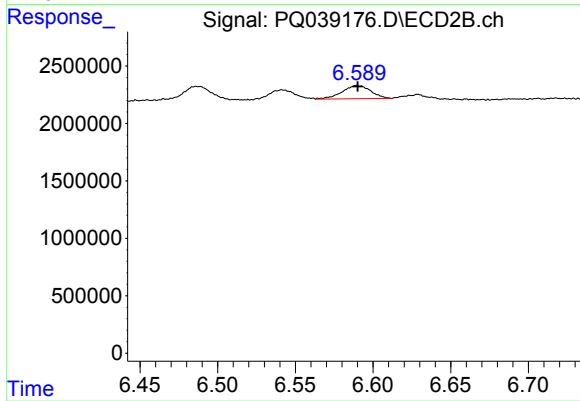
#22 AR-1248-2

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 994807
Conc: 11.65 ng/ml



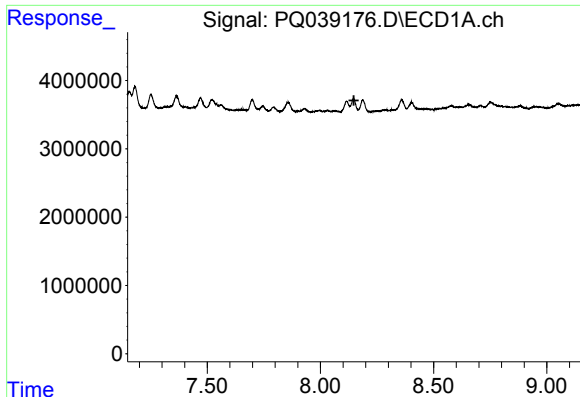
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#23 AR-1248-3

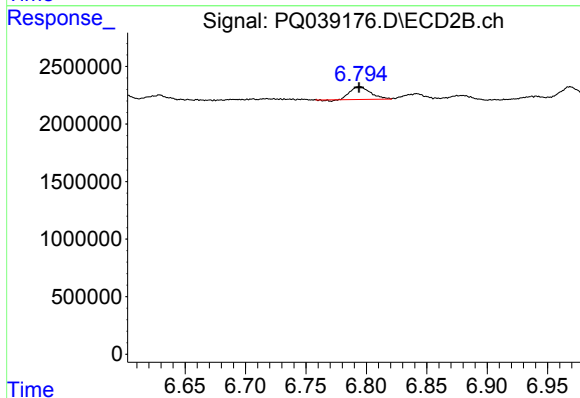
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 1482087
Conc: 16.44 ng/ml



#24 AR-1248-4

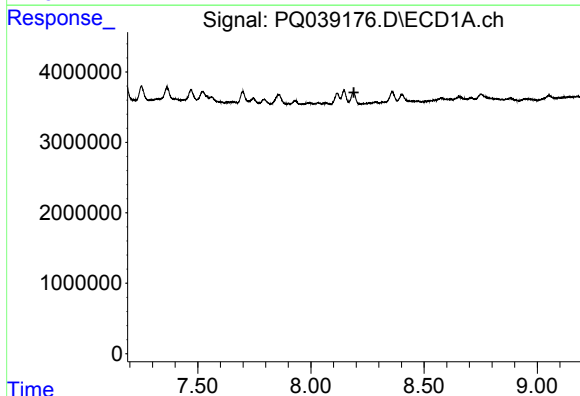
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



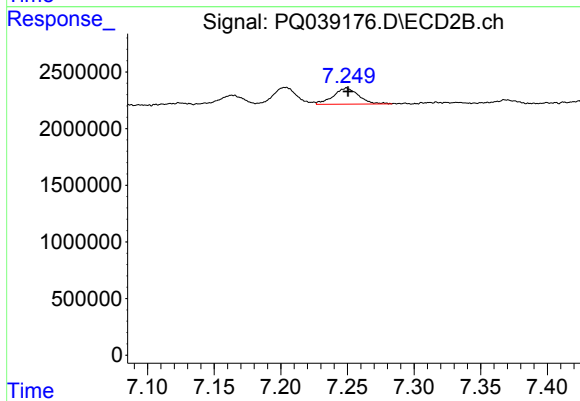
#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 1287801
Conc: 11.59 ng/ml



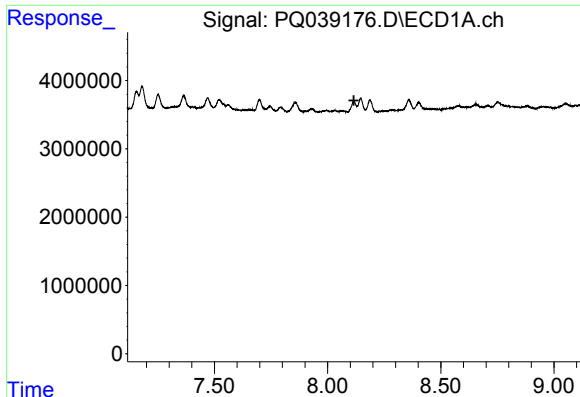
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#25 AR-1248-5

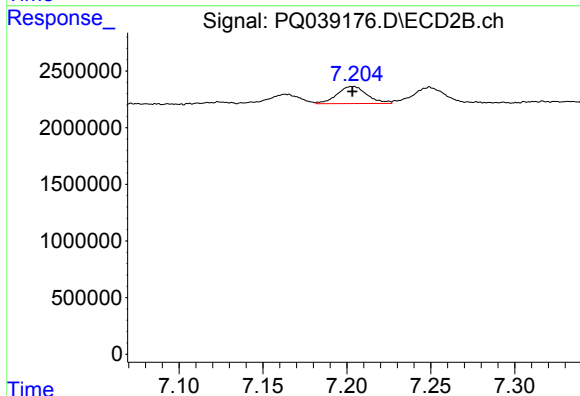
R.T.: 7.249 min
Delta R.T.: -0.001 min
Response: 1867146
Conc: 16.49 ng/ml



#26 AR-1254-1

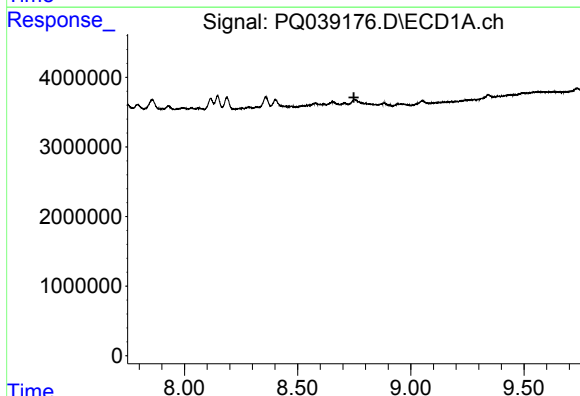
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



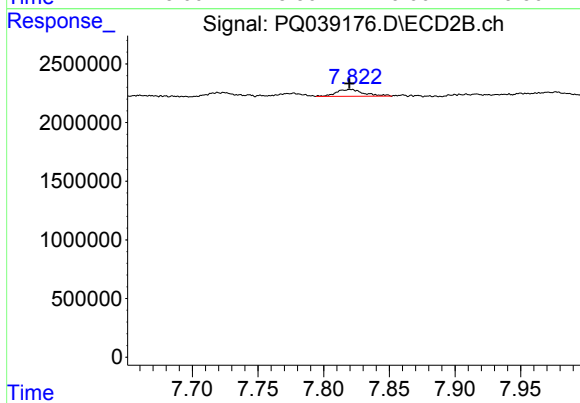
#26 AR-1254-1

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 1878909
Conc: 9.17 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.: 7.821 min
Delta R.T.: 0.000 min
Response: 870170
Conc: 2.84 ng/ml