

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 10:17
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:30:38 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	82912986	48870026	20.042	19.439
2)	SA Decachlor...	12.120	10.564	99148567	57703705	16.764	16.740
Target Compounds							
3)	L1 AR-1016-1	7.158	6.251	3542319	2046497	22.859	20.507
4)	L1 AR-1016-2	7.182	6.273	4053615	2138782	17.457	14.937
5)	L1 AR-1016-3	0.000	6.489	0	1757684	N.D.	22.554 #
6)	L1 AR-1016-4	0.000	6.541	0	3464231	N.D.	55.770 #
7)	L1 AR-1016-5	7.701	6.794	5755387	4435170	48.533	52.849
12)	L3 AR-1232-2	0.000	6.273	0	2138782	N.D.	36.338 #
13)	L3 AR-1232-3	7.182	6.489	4053615	1757684	43.929	56.279 #
14)	L3 AR-1232-4	0.000	6.590	0	3854175	N.D.	135.739 #
15)	L3 AR-1232-5	7.471	6.794	4981284	4435170	148.104	130.627
16)	L4 AR-1242-1	7.158	6.251	3542319	2046497	25.668	22.993
17)	L4 AR-1242-2	7.182	6.273	4053615	2138782	20.248	16.956
18)	L4 AR-1242-3	7.182	6.489	4053615	1757684	33.053	25.574
19)	L4 AR-1242-4	0.000	6.590	0	3854175	N.D.	56.191 #
20)	L4 AR-1242-5	8.189	7.204	6224945	5900420	54.233	65.220
21)	L5 AR-1248-1	7.158	6.251	3542319	2046497	37.436	32.564
22)	L5 AR-1248-2	7.471	6.541	4981284	3464231	38.308	40.567
23)	L5 AR-1248-3	7.701	6.590	5755387	3854175	36.762	42.761
24)	L5 AR-1248-4	8.148	6.794	6570816	4435170	36.680	39.904
25)	L5 AR-1248-5	8.189	7.250	6224945	4171876	35.071	36.851
26)	L6 AR-1254-1	8.117	7.204	5334847	5900420	25.835	28.797
27)	L6 AR-1254-2	8.359	7.371	6576339	2039737	20.170	11.511 #
28)	L6 AR-1254-3	8.751	7.819	3893921	3042816	10.962	9.941
29)	L6 AR-1254-4	0.000	8.068	0	1734529	N.D.	9.454 #
31)	L7 AR-1260-1	0.000	7.976	0	1742199	N.D.	10.262 #

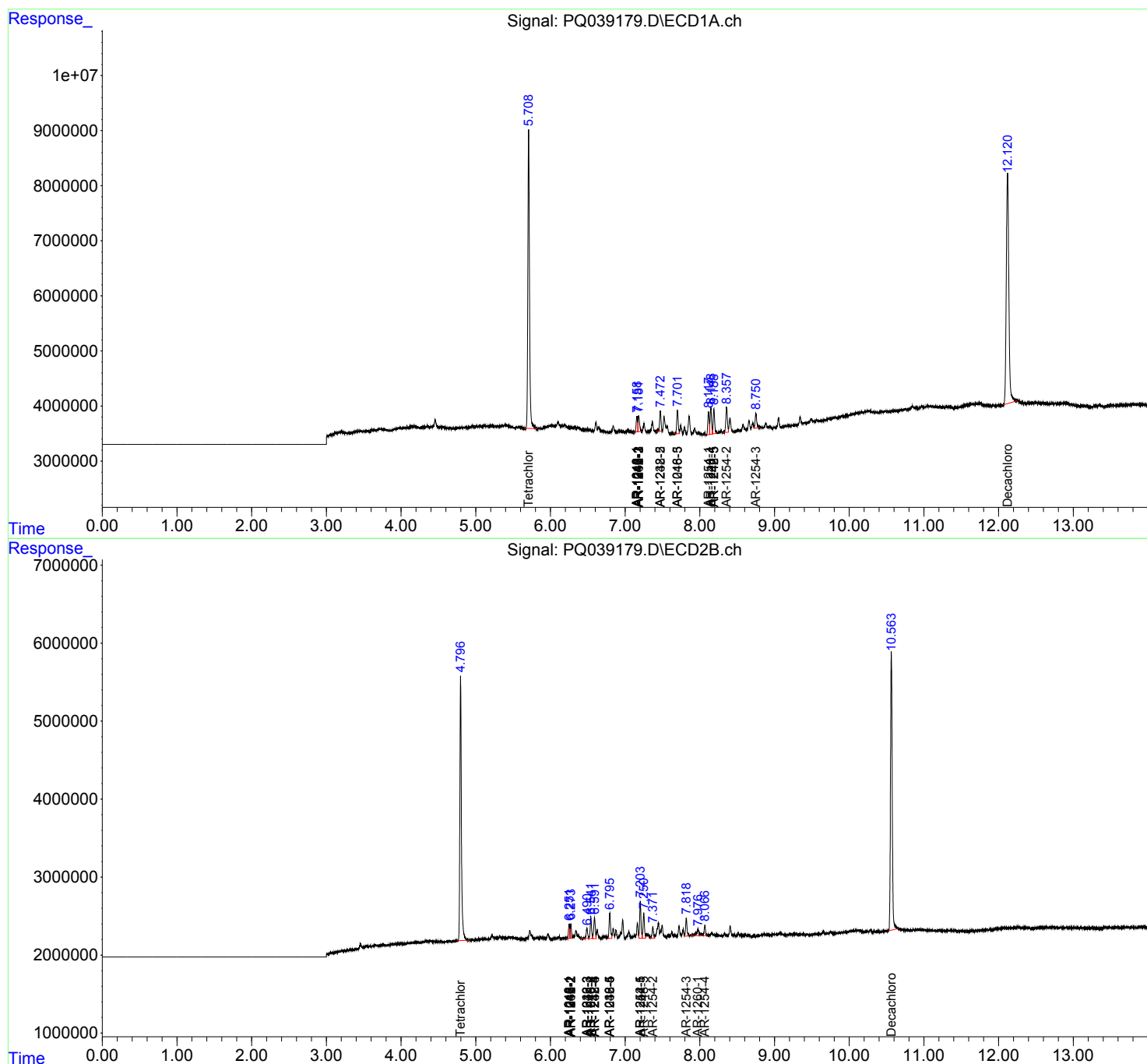
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

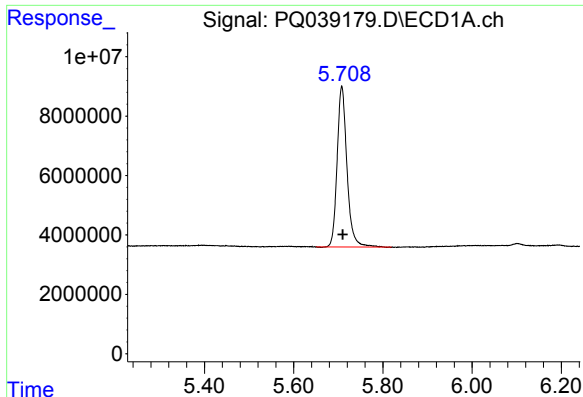
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 10:17
Operator : AJ\SJ
Sample : K2241-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:30:38 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

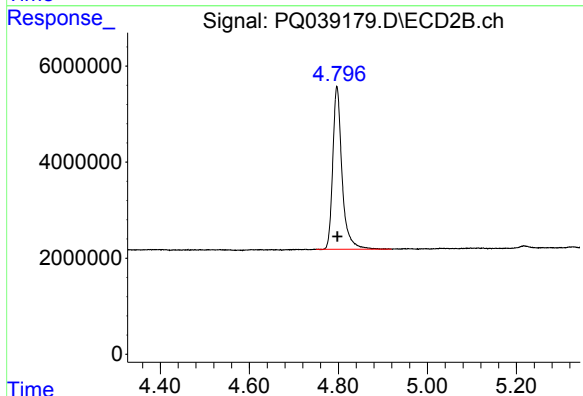




#1 Tetrachloro-m-xylene

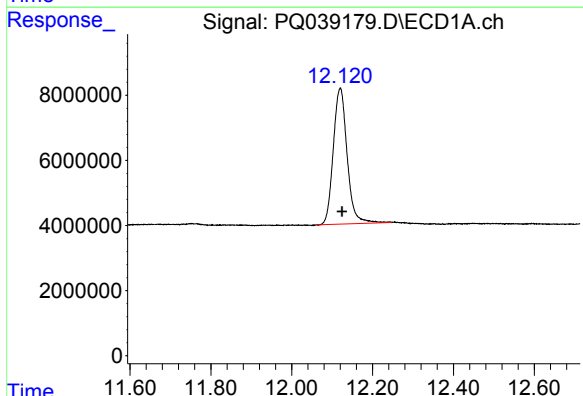
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 82912986
Conc: 20.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



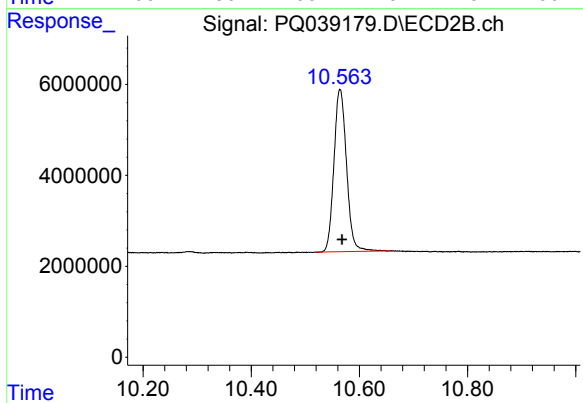
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 48870026
Conc: 19.44 ng/ml



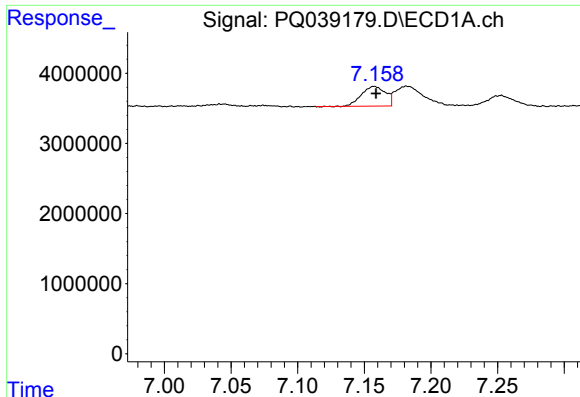
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 99148567
Conc: 16.76 ng/ml



#2 Decachlorobiphenyl

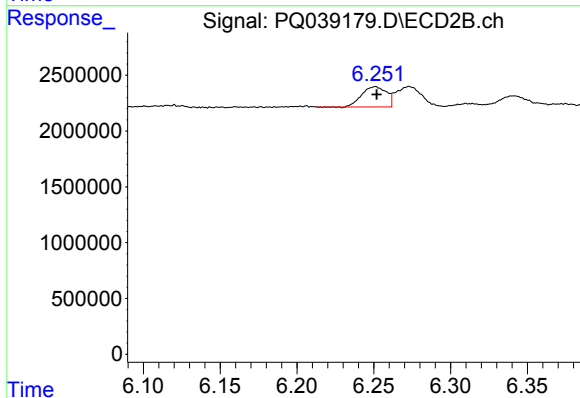
R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 57703705
Conc: 16.74 ng/ml



#3 AR-1016-1

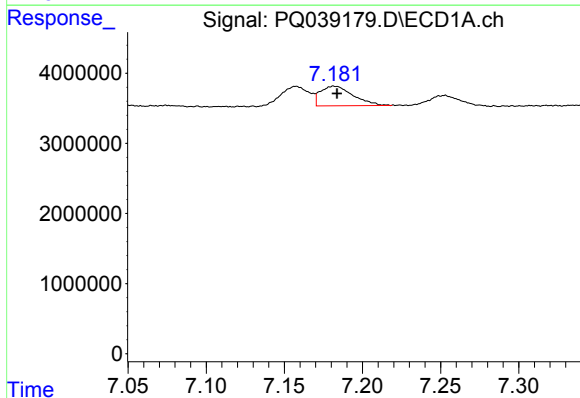
R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 3542319
Conc: 22.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



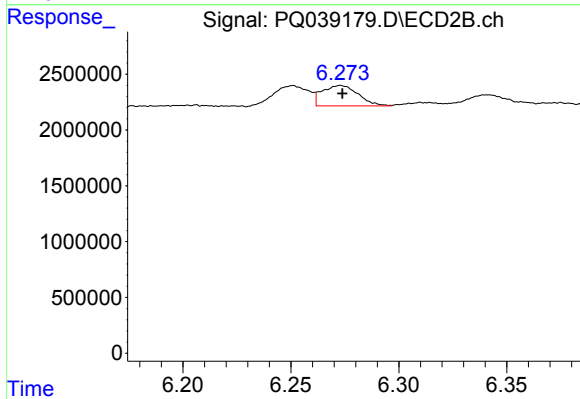
#3 AR-1016-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 2046497
Conc: 20.51 ng/ml



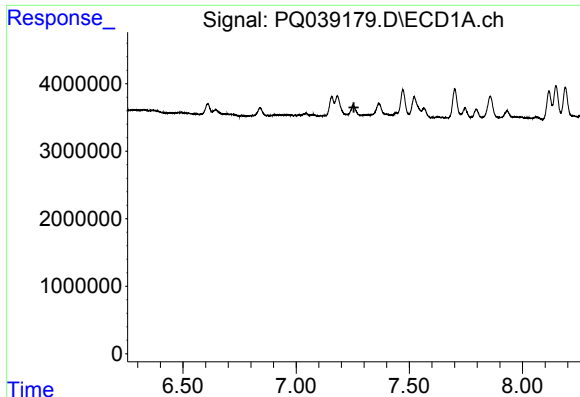
#4 AR-1016-2

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 4053615
Conc: 17.46 ng/ml



#4 AR-1016-2

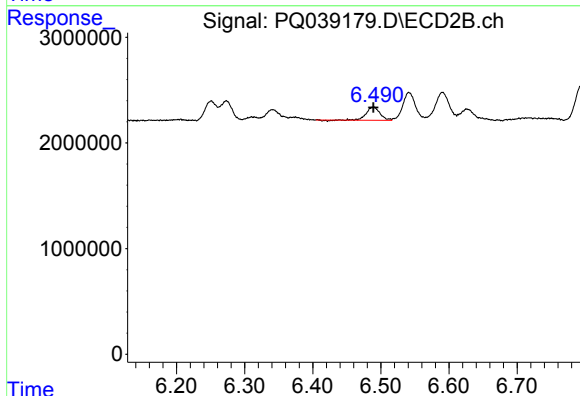
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 2138782
Conc: 14.94 ng/ml



#5 AR-1016-3

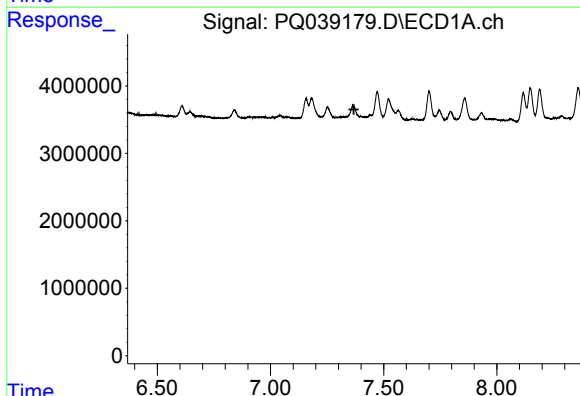
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



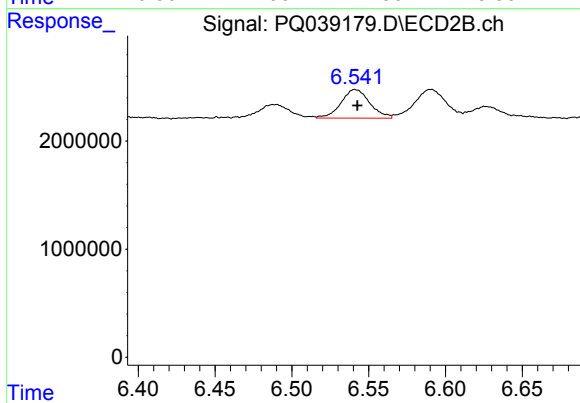
#5 AR-1016-3

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 1757684
Conc: 22.55 ng/ml



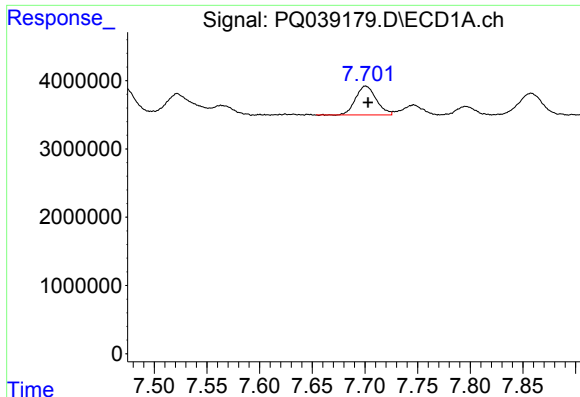
#6 AR-1016-4

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



#6 AR-1016-4

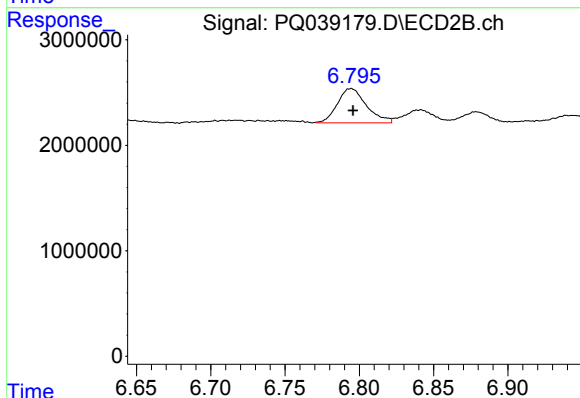
R.T.: 6.541 min
Delta R.T.: -0.002 min
Response: 3464231
Conc: 55.77 ng/ml



#7 AR-1016-5

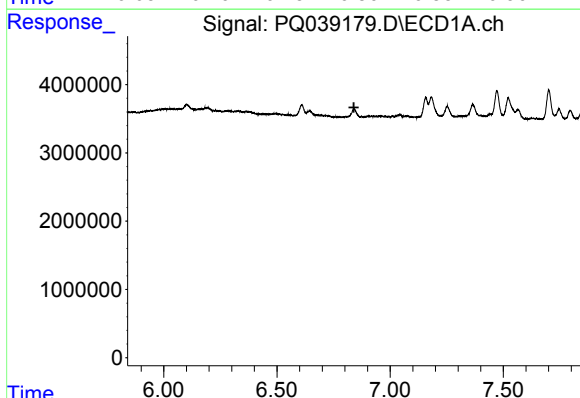
R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 5755387
Conc: 48.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



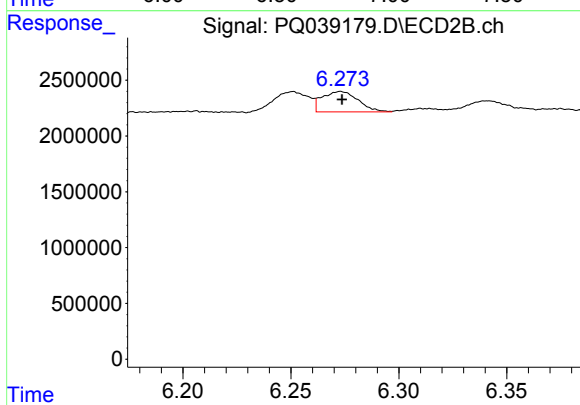
#7 AR-1016-5

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 4435170
Conc: 52.85 ng/ml



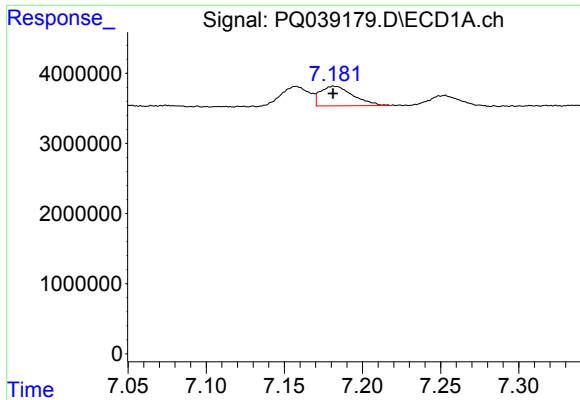
#12 AR-1232-2

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



#12 AR-1232-2

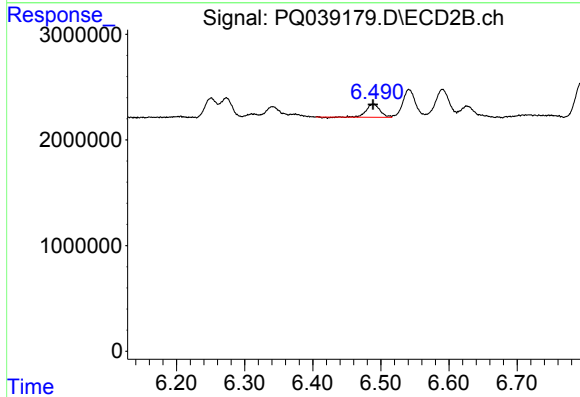
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 2138782
Conc: 36.34 ng/ml



#13 AR-1232-3

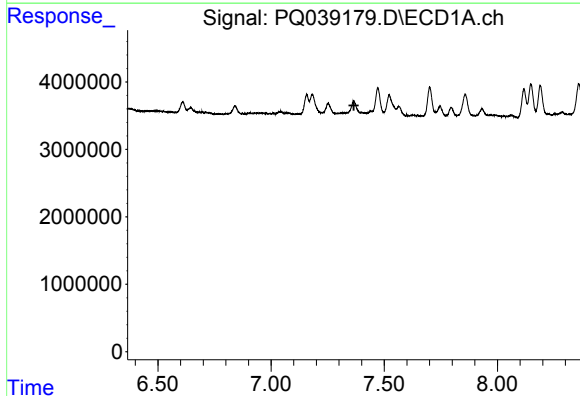
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 4053615
Conc: 43.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



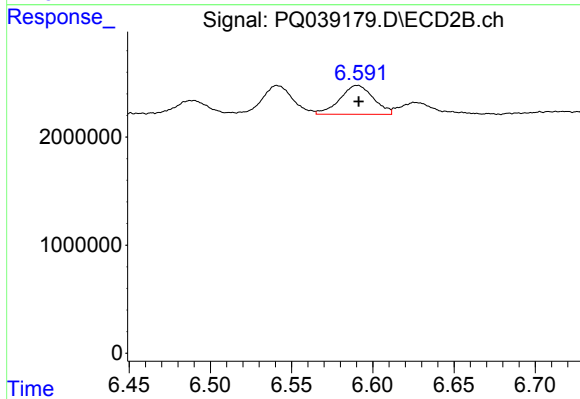
#13 AR-1232-3

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 1757684
Conc: 56.28 ng/ml



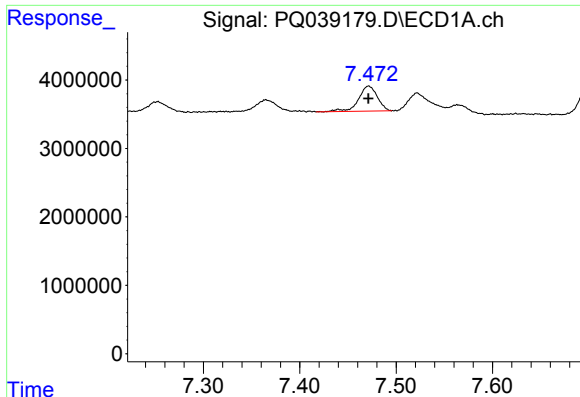
#14 AR-1232-4

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



#14 AR-1232-4

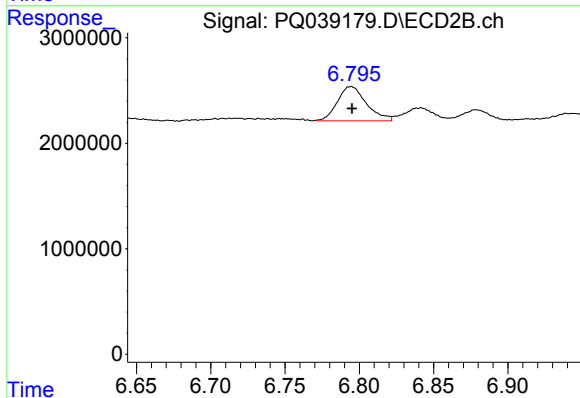
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 3854175
Conc: 135.74 ng/ml



#15 AR-1232-5

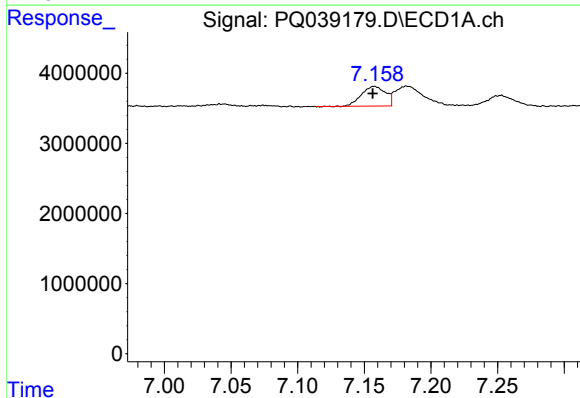
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 4981284
Conc: 148.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



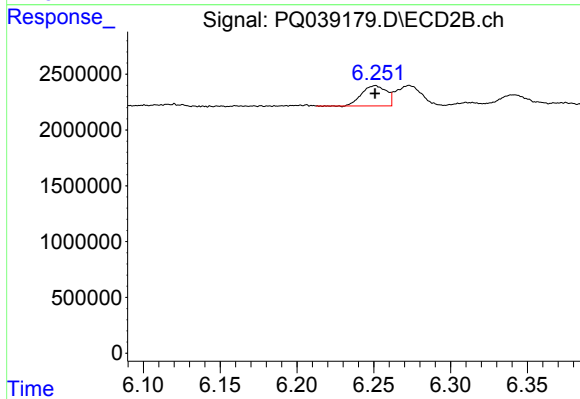
#15 AR-1232-5

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 4435170
Conc: 130.63 ng/ml



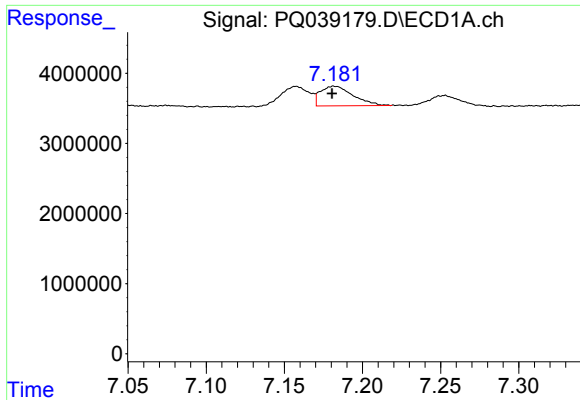
#16 AR-1242-1

R.T.: 7.158 min
Delta R.T.: 0.001 min
Response: 3542319
Conc: 25.67 ng/ml



#16 AR-1242-1

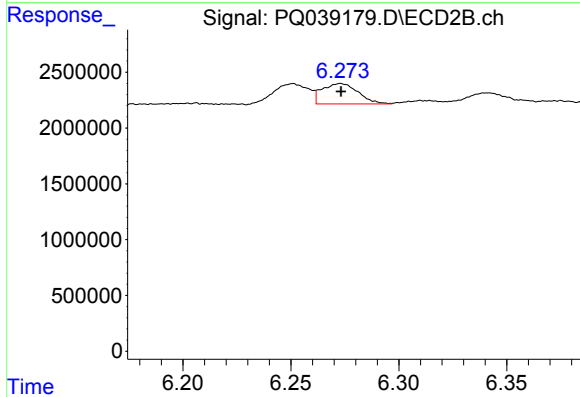
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 2046497
Conc: 22.99 ng/ml



#17 AR-1242-2

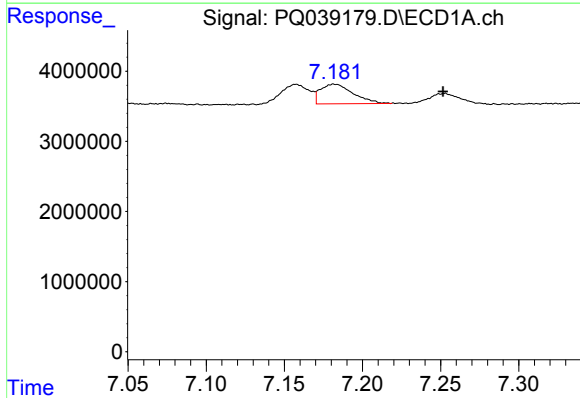
R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 4053615
Conc: 20.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



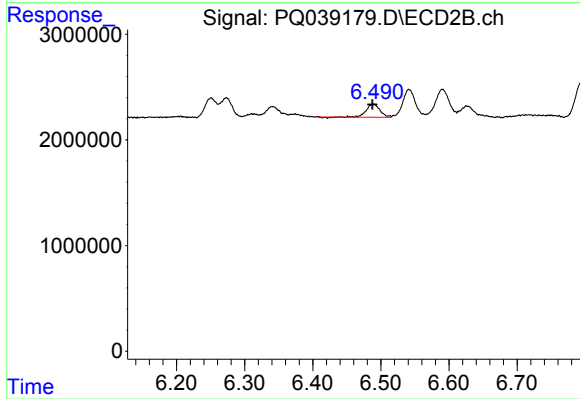
#17 AR-1242-2

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 2138782
Conc: 16.96 ng/ml



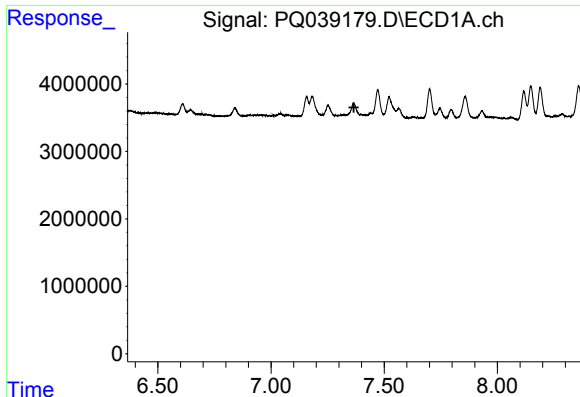
#18 AR-1242-3

R.T.: 7.182 min
Delta R.T.: -0.069 min
Response: 4053615
Conc: 33.05 ng/ml



#18 AR-1242-3

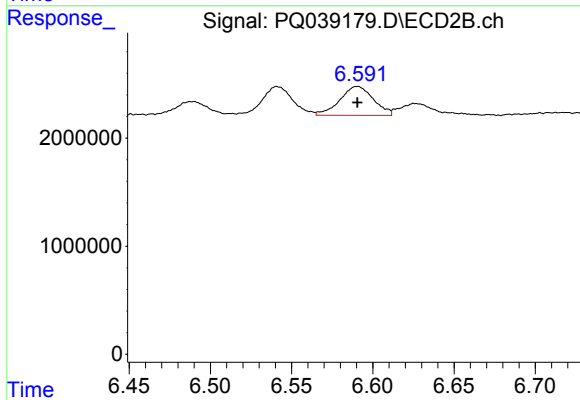
R.T.: 6.489 min
Delta R.T.: 0.001 min
Response: 1757684
Conc: 25.57 ng/ml



#19 AR-1242-4

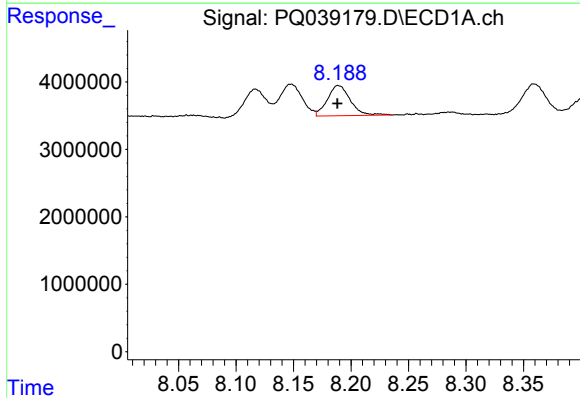
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



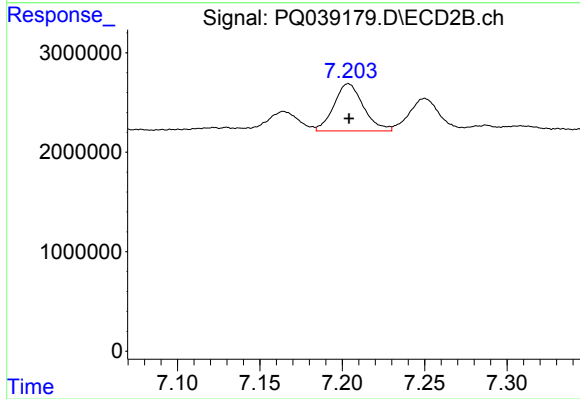
#19 AR-1242-4

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 3854175
Conc: 56.19 ng/ml



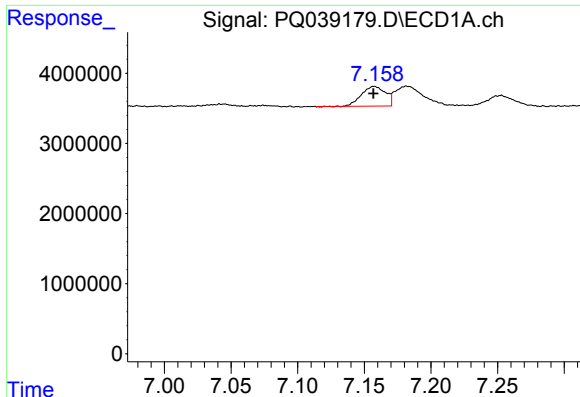
#20 AR-1242-5

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 6224945
Conc: 54.23 ng/ml



#20 AR-1242-5

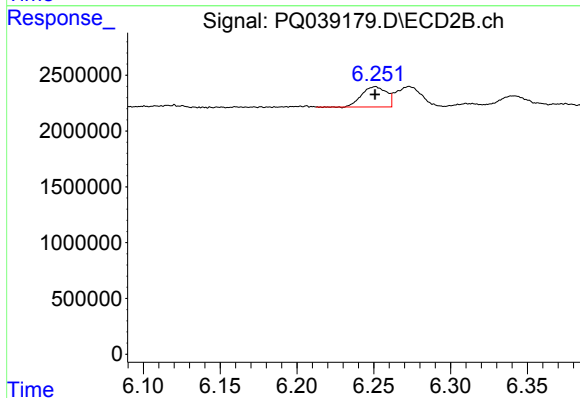
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 5900420
Conc: 65.22 ng/ml



#21 AR-1248-1

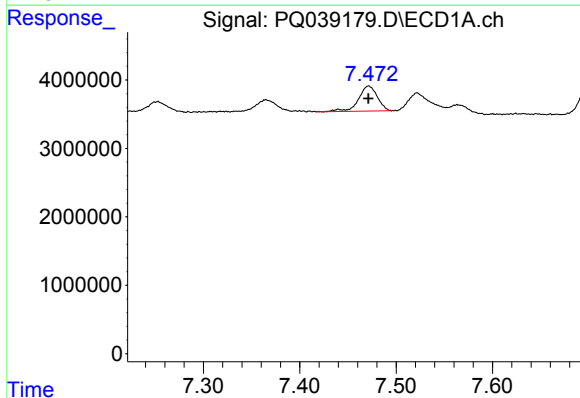
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 3542319
Conc: 37.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



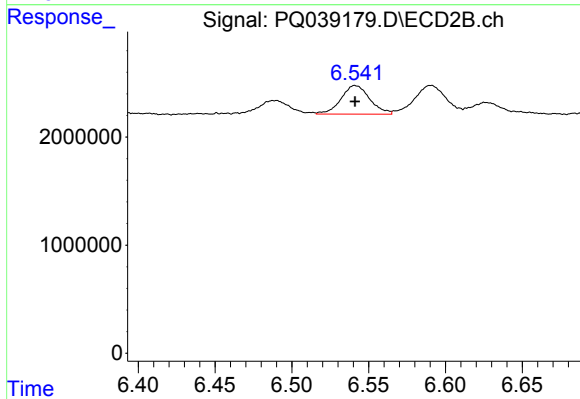
#21 AR-1248-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 2046497
Conc: 32.56 ng/ml



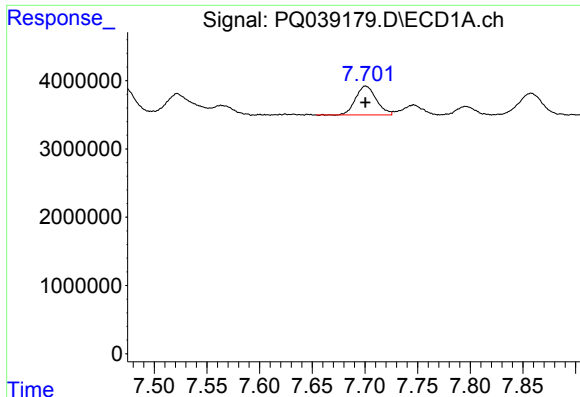
#22 AR-1248-2

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 4981284
Conc: 38.31 ng/ml



#22 AR-1248-2

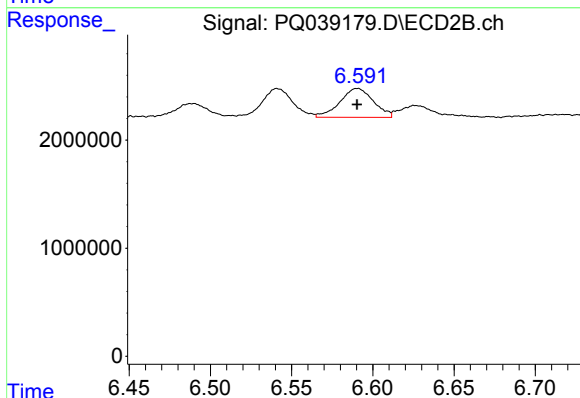
R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 3464231
Conc: 40.57 ng/ml



#23 AR-1248-3

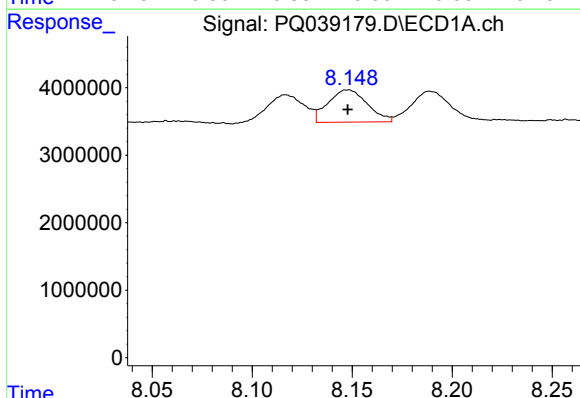
R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 5755387
Conc: 36.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



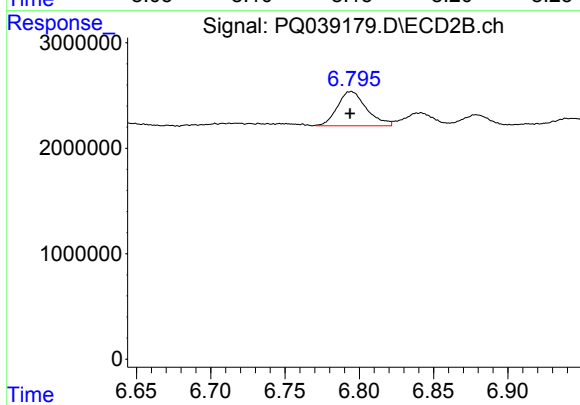
#23 AR-1248-3

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 3854175
Conc: 42.76 ng/ml



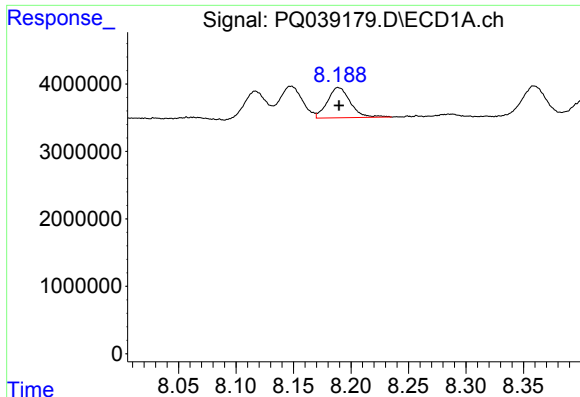
#24 AR-1248-4

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 6570816
Conc: 36.68 ng/ml



#24 AR-1248-4

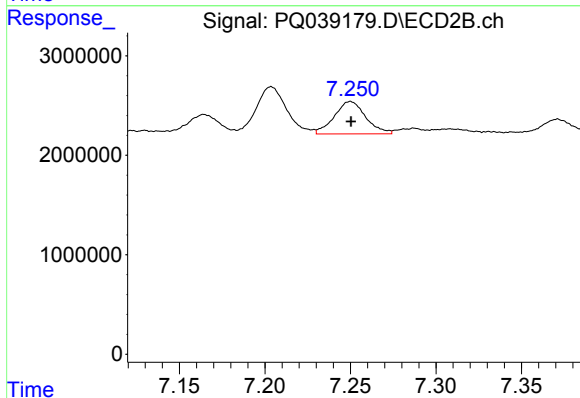
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 4435170
Conc: 39.90 ng/ml



#25 AR-1248-5

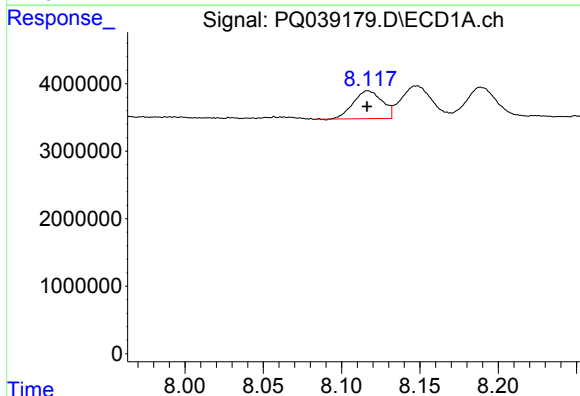
R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 6224945
Conc: 35.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



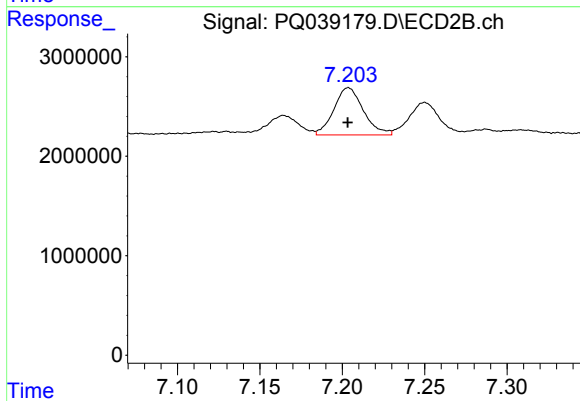
#25 AR-1248-5

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 4171876
Conc: 36.85 ng/ml



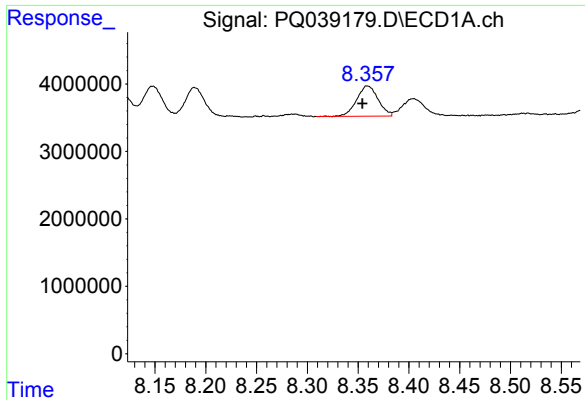
#26 AR-1254-1

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 5334847
Conc: 25.84 ng/ml



#26 AR-1254-1

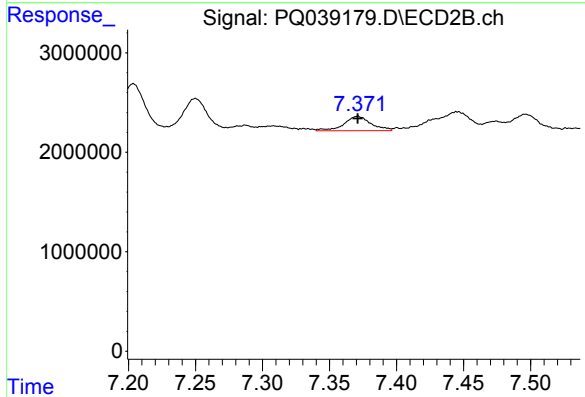
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 5900420
Conc: 28.80 ng/ml



#27 AR-1254-2

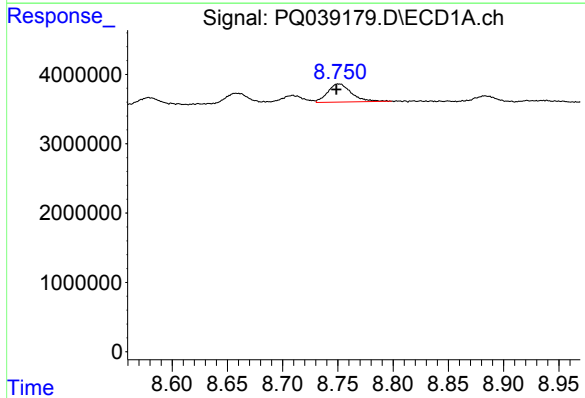
R.T.: 8.359 min
Delta R.T.: 0.005 min
Response: 6576339
Conc: 20.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



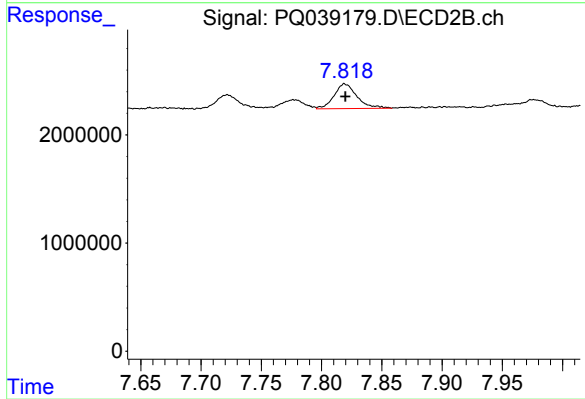
#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 2039737
Conc: 11.51 ng/ml



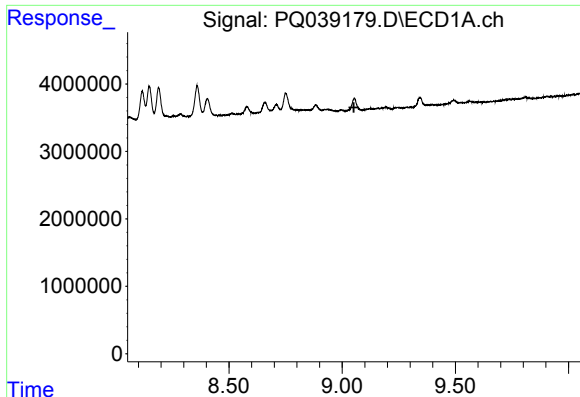
#28 AR-1254-3

R.T.: 8.751 min
Delta R.T.: 0.002 min
Response: 3893921
Conc: 10.96 ng/ml



#28 AR-1254-3

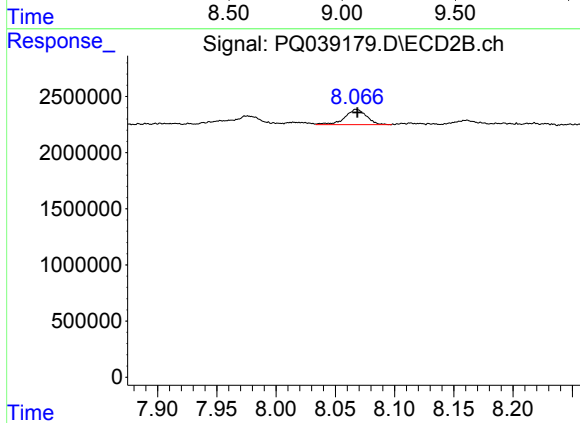
R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 3042816
Conc: 9.94 ng/ml



#29 AR-1254-4

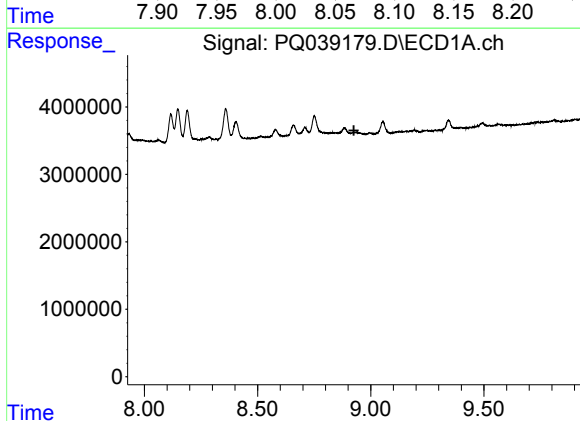
R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



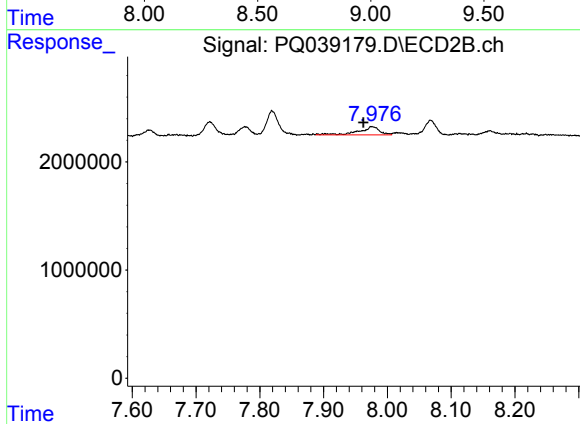
#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 1734529
Conc: 9.45 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.: 7.976 min
Delta R.T.: 0.013 min
Response: 1742199
Conc: 10.26 ng/ml