

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
 Data File : PQ041878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 19:20
 Operator : SM\AJ
 Sample : K3962-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BEP07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 04:25:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.697	4.755	27943900	25255558	12.185	13.105
2)	SA Decachlor...	12.093	10.509	109.3E6	70469649	12.965	14.568
Target Compounds							
6)	L1 AR-1016-4	0.000	6.546	0	1246689	N.D.	20.105 #
10)	L2 AR-1221-3	0.000	5.354	0	3983070	N.D.	73.041 #
11)	L3 AR-1232-1	0.000	5.354	0	3983070	N.D.	82.486 #
14)	L3 AR-1232-4	0.000	6.546	0	1246689	N.D.	46.698 #
19)	L4 AR-1242-4	0.000	6.546	0	1246689	N.D.	21.024 #
20)	L4 AR-1242-5	0.000	7.158	0	2162381	N.D.	24.353 #
22)	L5 AR-1248-2	0.000	6.546	0	1246689	N.D.	14.299 #
23)	L5 AR-1248-3	0.000	6.546	0	1246689	N.D.	13.968 #
25)	L5 AR-1248-5	0.000	7.207	0	1659316	N.D.	12.946 #
26)	L6 AR-1254-1	0.000	7.158	0	2162381	N.D.	11.824 #
27)	L6 AR-1254-2	0.000	7.327	0	1098194	N.D.	6.784 #
28)	L6 AR-1254-3	0.000	7.774	0	5967431	N.D.	20.691 #
29)	L6 AR-1254-4	0.000	8.024	0	8179875	N.D.	37.683 #
30)	L6 AR-1254-5	0.000	8.468	0	8520851	N.D.	28.330 #
31)	L7 AR-1260-1	0.000	7.914	0	2682640	N.D.	14.786 #
32)	L7 AR-1260-2	9.233	8.117	226.5E6	11708971	897.795	47.726 #
33)	L7 AR-1260-3	0.000	8.287	0	4050121	N.D.	19.035 #
34)	L7 AR-1260-4	0.000	8.779	0	3854328	N.D.	19.054 #
35)	L7 AR-1260-5	10.085	9.032	8279571	4083902	12.292	6.920 #
36)	L8 AR-1262-1	0.000	8.559	0	5653387	N.D.	39.406 #
37)	L8 AR-1262-2	10.085	9.032	8279571	4083902	9.458	5.511 #
38)	L8 AR-1262-3	0.000	9.328	0	4899180	N.D.	15.486 #
39)	L8 AR-1262-4	10.573	9.395	97953322	3635992	195.630	6.466 #
40)	L8 AR-1262-5	0.000	9.868	0	604871	N.D.	2.118 #
41)	L9 AR-1268-1	0.000	9.328	0	4899180	N.D.	4.286 #
42)	L9 AR-1268-2	10.573	9.395	97953322	3635992	74.267	3.542 #
43)	L9 AR-1268-3	0.000	9.607	0	1351768	N.D.	1.556 #
44)	L9 AR-1268-4	0.000	9.868	0	604871	N.D.	1.572 #
45)	L9 AR-1268-5	0.000	10.233	0	3163458	N.D.	1.218 #

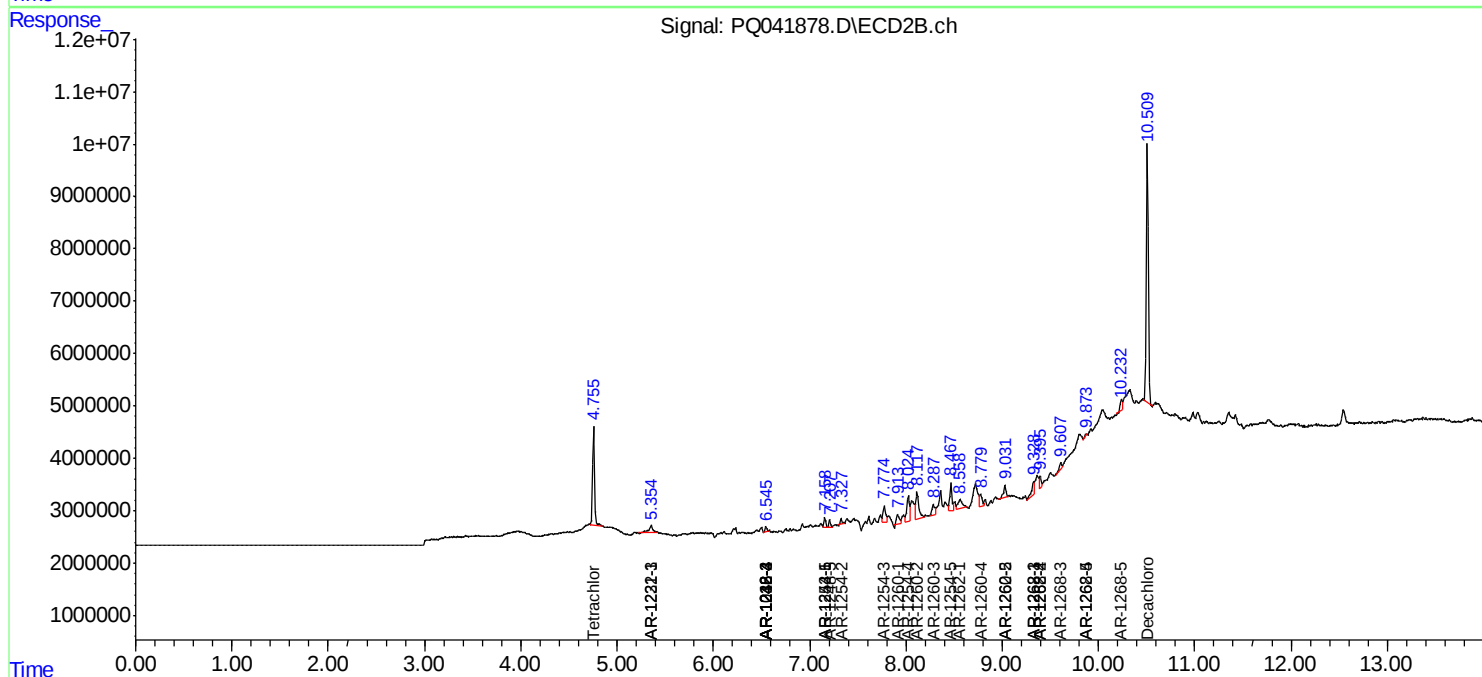
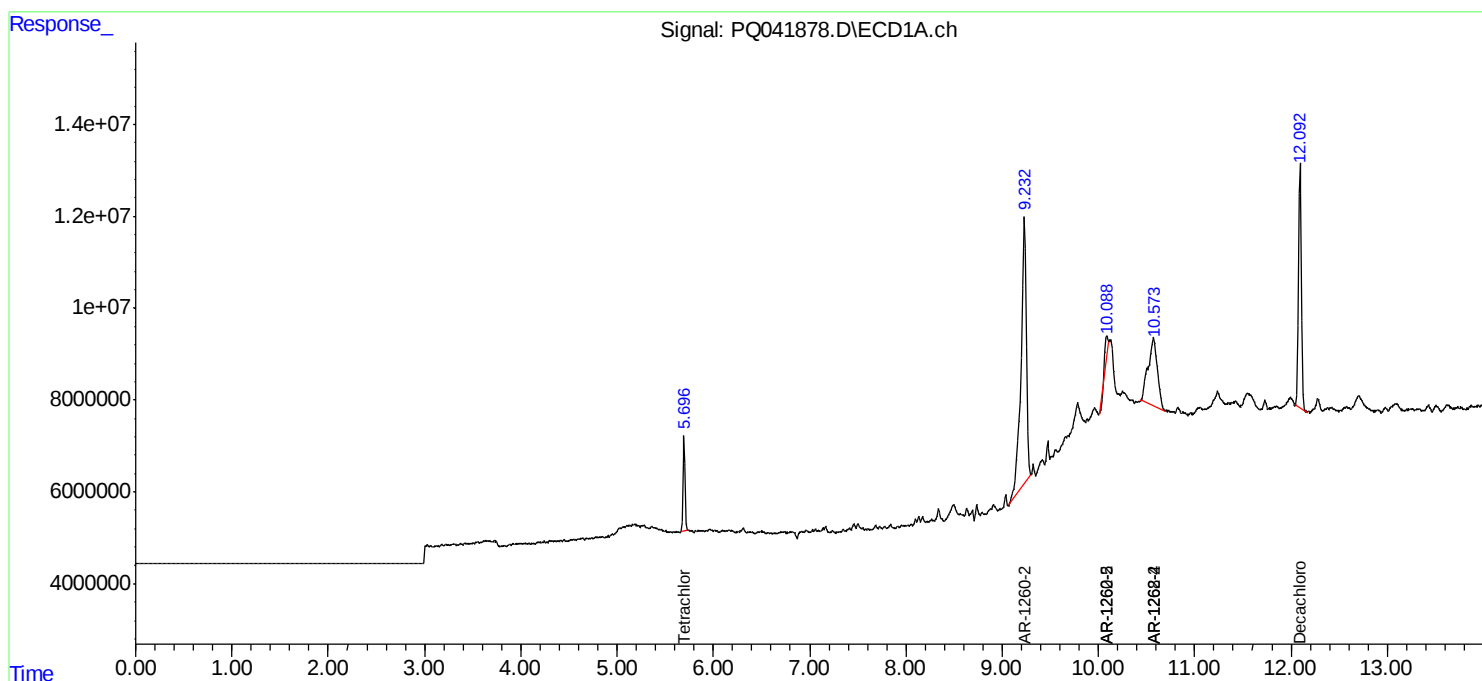
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

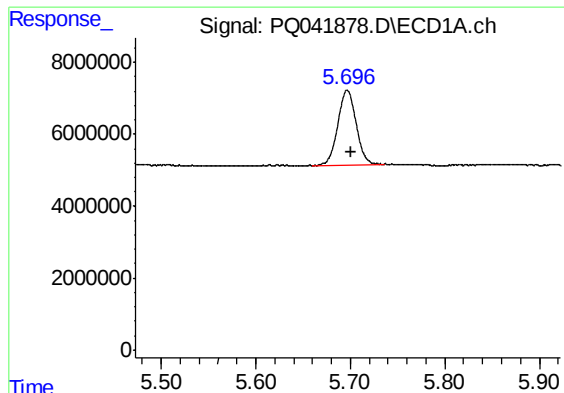
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 19:20
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
BEP07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 04:25:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
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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

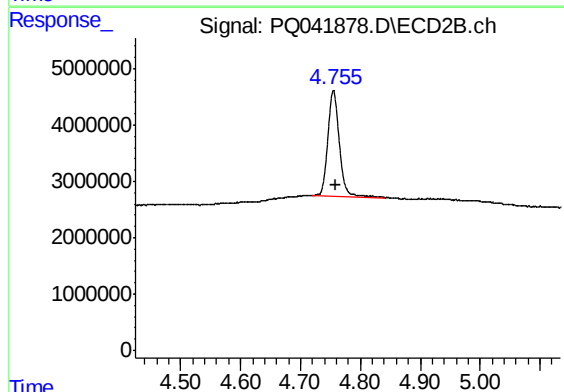




#1 Tetrachloro-m-xylene

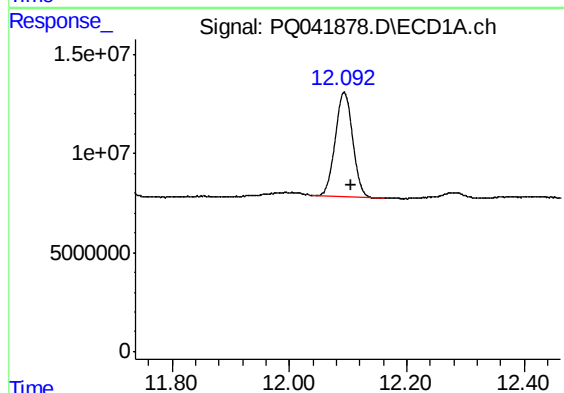
R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 27943900
Conc: 12.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEP07



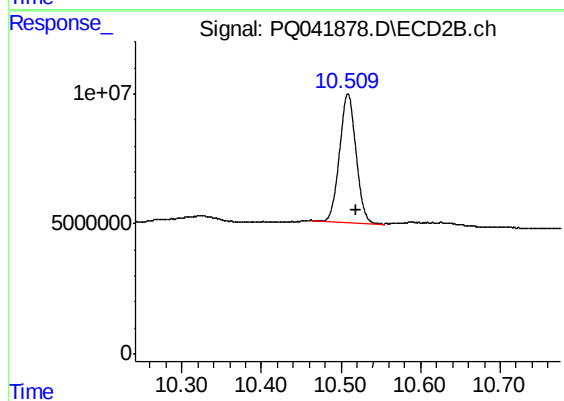
#1 Tetrachloro-m-xylene

R.T.: 4.755 min
Delta R.T.: -0.005 min
Response: 25255558
Conc: 13.10 ng/ml



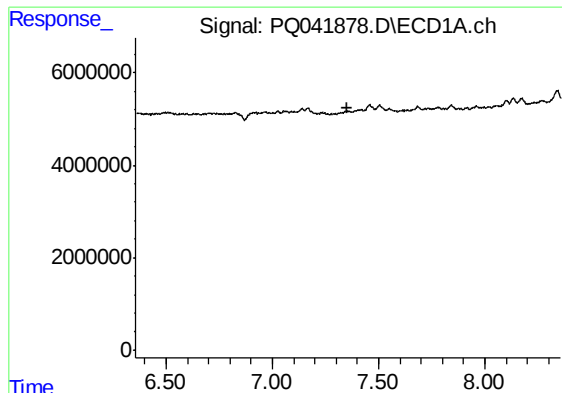
#2 Decachlorobiphenyl

R.T.: 12.093 min
Delta R.T.: -0.012 min
Response: 109308995
Conc: 12.96 ng/ml



#2 Decachlorobiphenyl

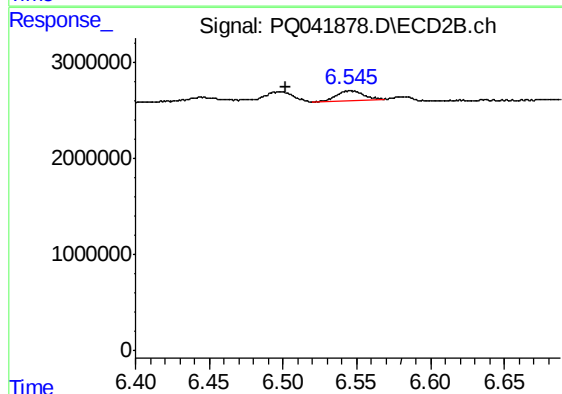
R.T.: 10.509 min
Delta R.T.: -0.011 min
Response: 70469649
Conc: 14.57 ng/ml



#6 AR-1016-4

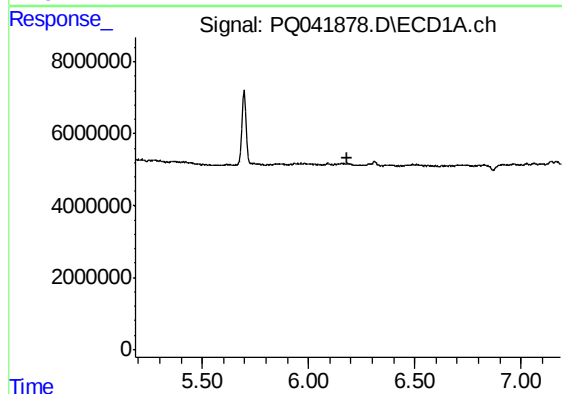
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



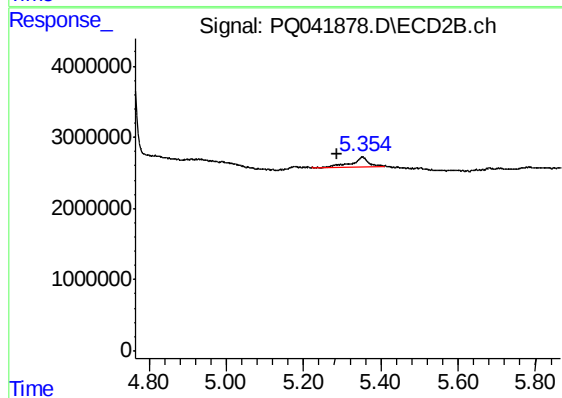
#6 AR-1016-4

R.T.: 6.546 min
Delta R.T.: 0.044 min
Response: 1246689
Conc: 20.10 ng/ml



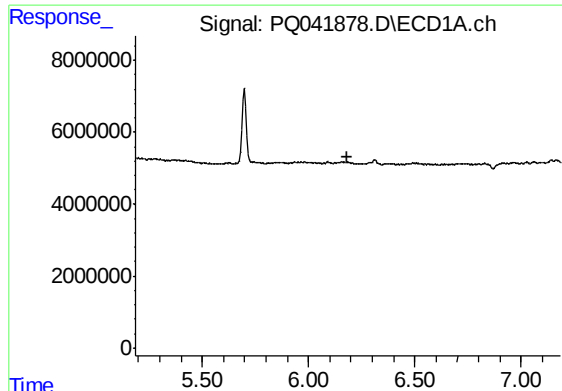
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#10 AR-1221-3

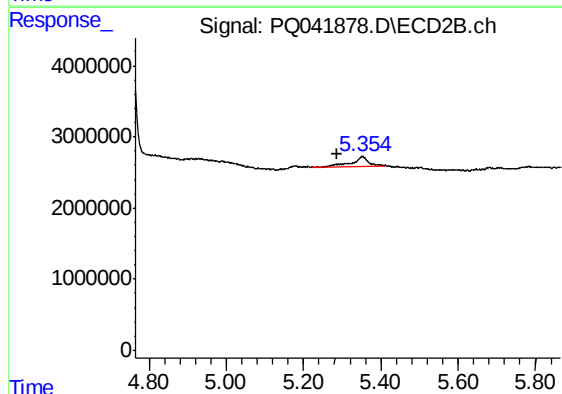
R.T.: 5.354 min
Delta R.T.: 0.067 min
Response: 3983070
Conc: 73.04 ng/ml



#11 AR-1232-1

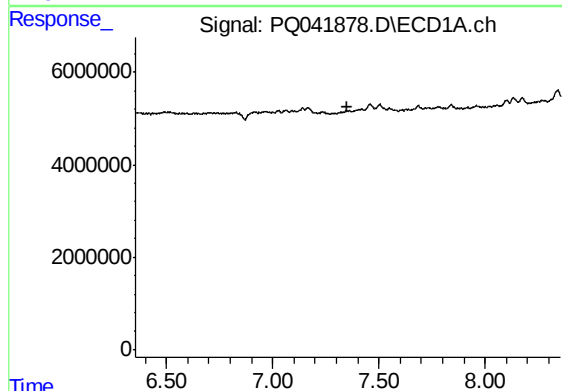
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



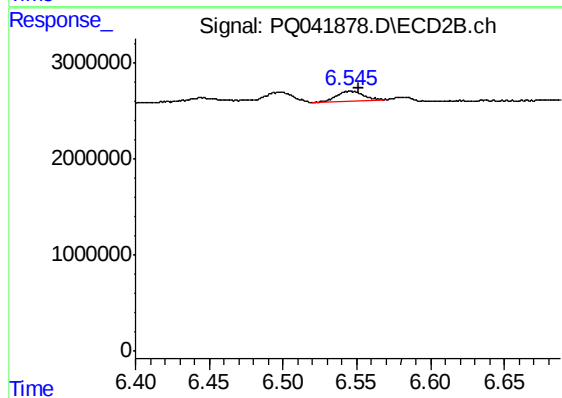
#11 AR-1232-1

R.T.: 5.354 min
Delta R.T.: 0.066 min
Response: 3983070
Conc: 82.49 ng/ml



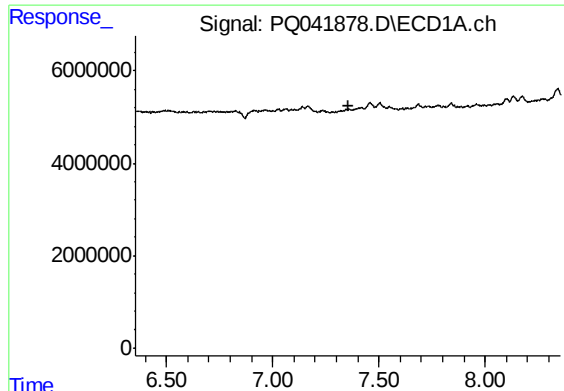
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#14 AR-1232-4

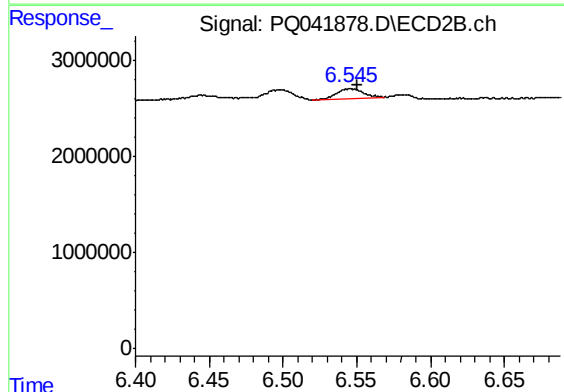
R.T.: 6.546 min
Delta R.T.: -0.006 min
Response: 1246689
Conc: 46.70 ng/ml



#19 AR-1242-4

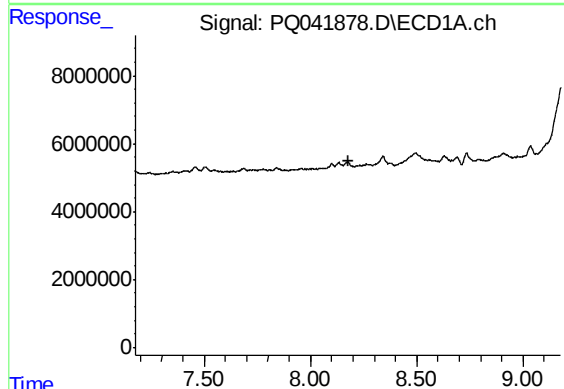
R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



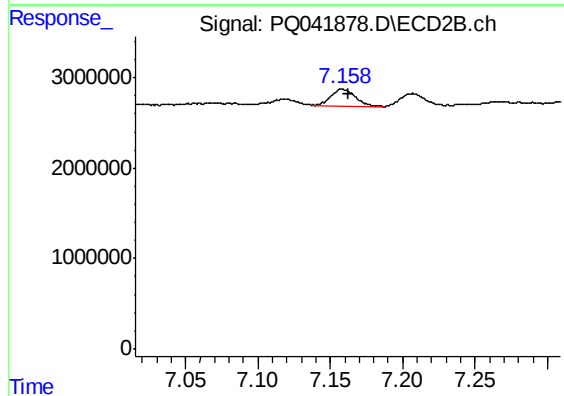
#19 AR-1242-4

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 1246689
Conc: 21.02 ng/ml



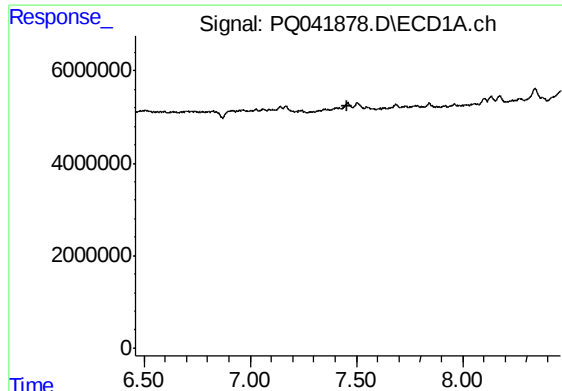
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



#20 AR-1242-5

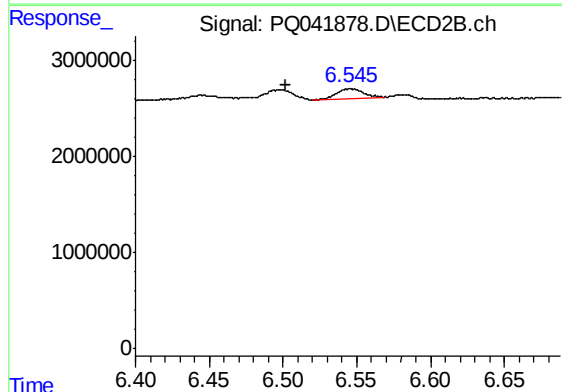
R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 2162381
Conc: 24.35 ng/ml



#22 AR-1248-2

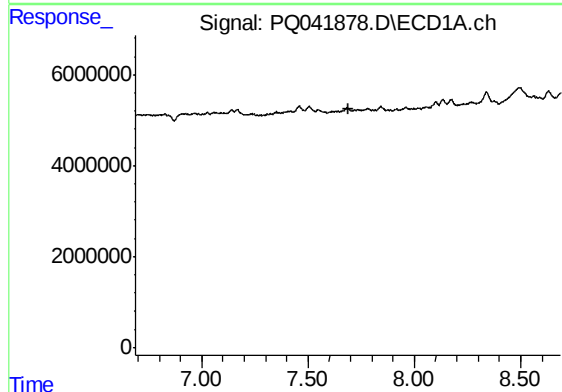
R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



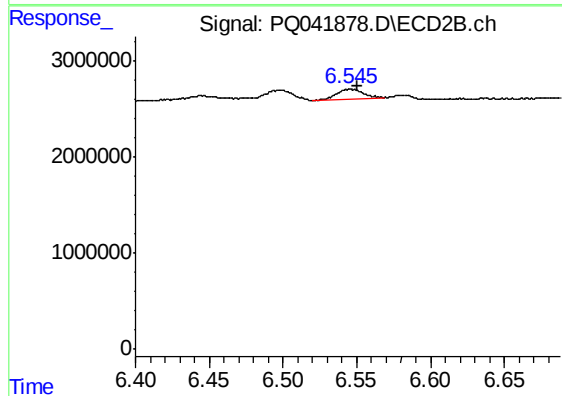
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: 0.044 min
Response: 1246689
Conc: 14.30 ng/ml



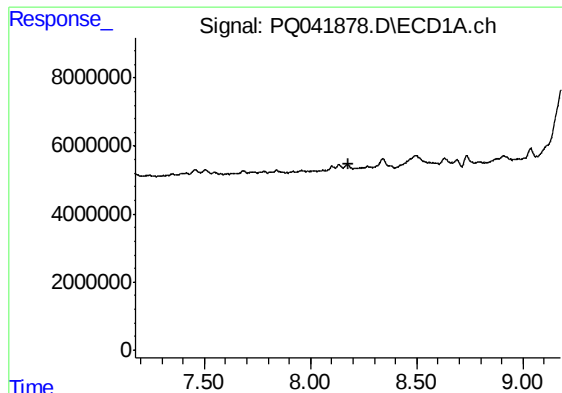
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.



#23 AR-1248-3

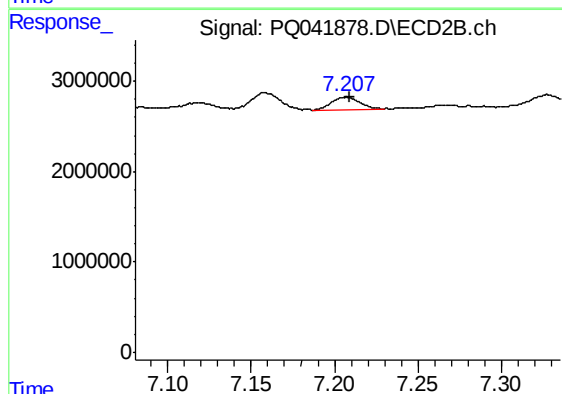
R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 1246689
Conc: 13.97 ng/ml



#25 AR-1248-5

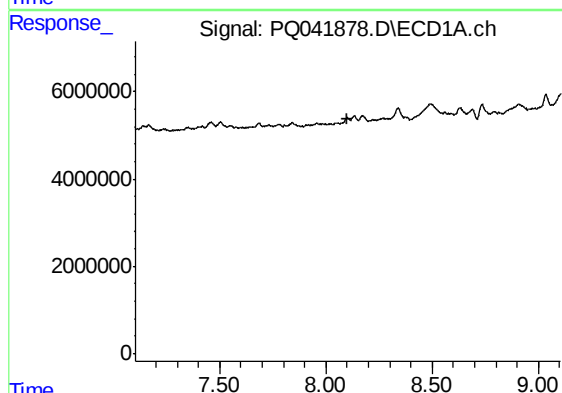
R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



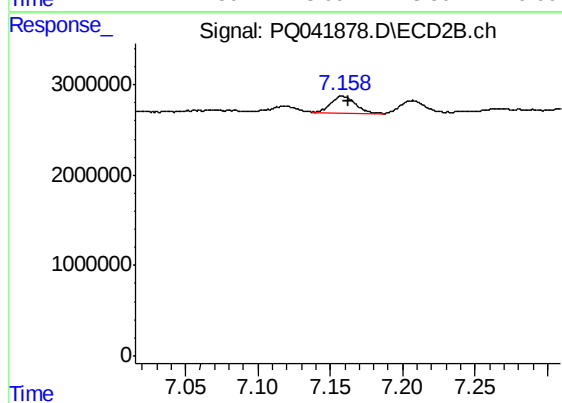
#25 AR-1248-5

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 1659316
Conc: 12.95 ng/ml



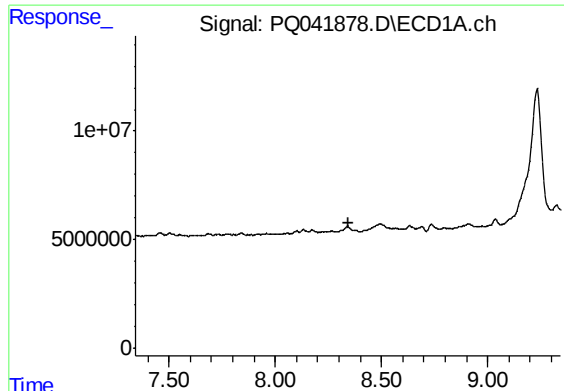
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



#26 AR-1254-1

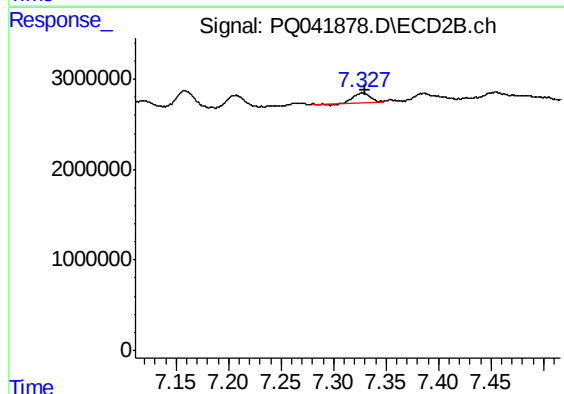
R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 2162381
Conc: 11.82 ng/ml



#27 AR-1254-2

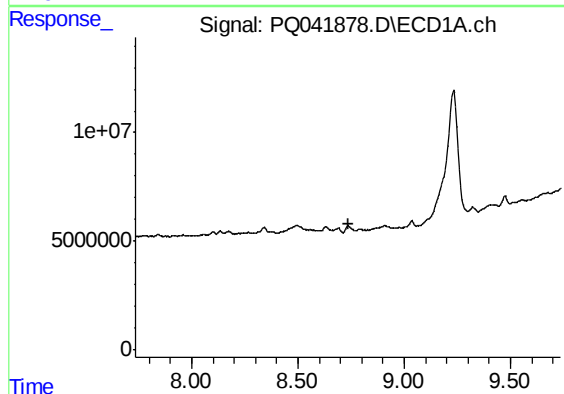
R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



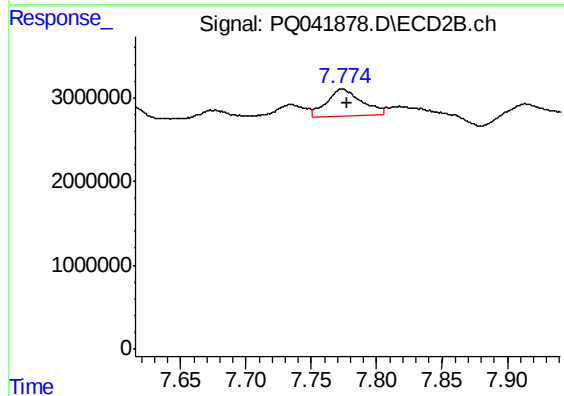
#27 AR-1254-2

R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 1098194
Conc: 6.78 ng/ml



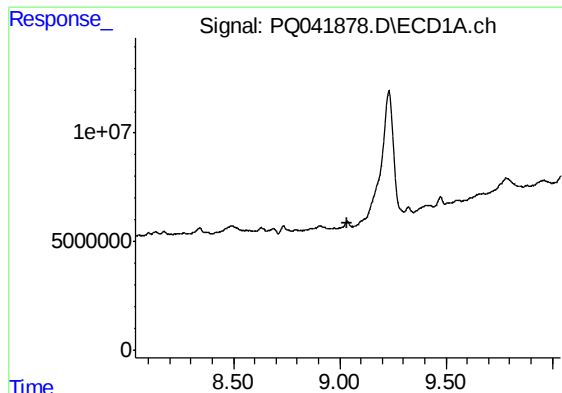
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.



#28 AR-1254-3

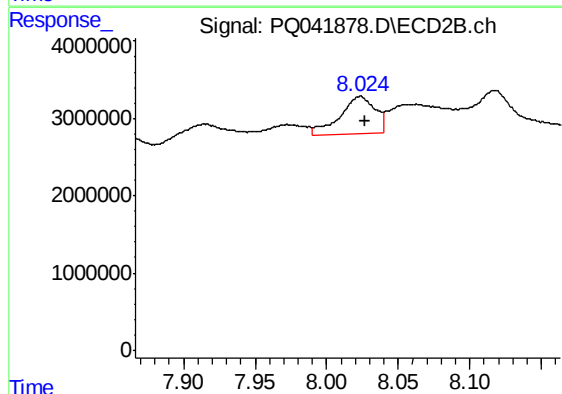
R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 5967431
Conc: 20.69 ng/ml



#29 AR-1254-4

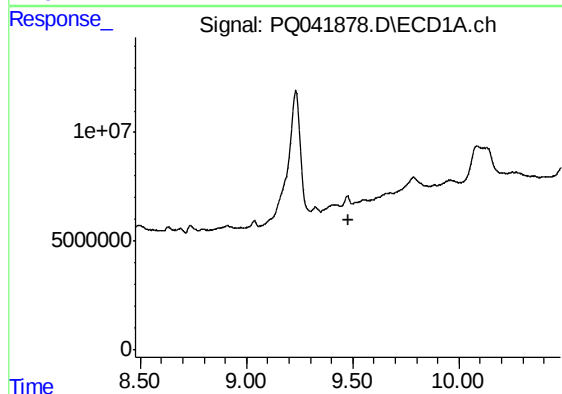
R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



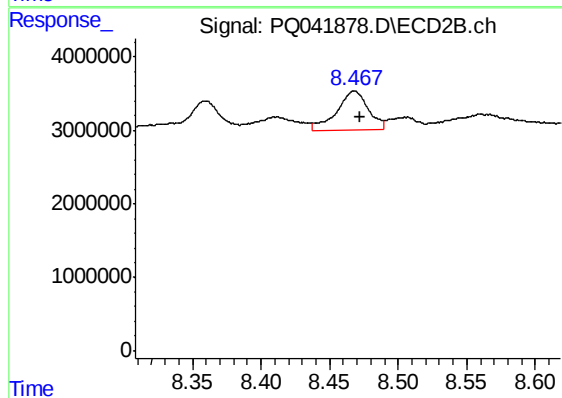
#29 AR-1254-4

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 8179875
Conc: 37.68 ng/ml



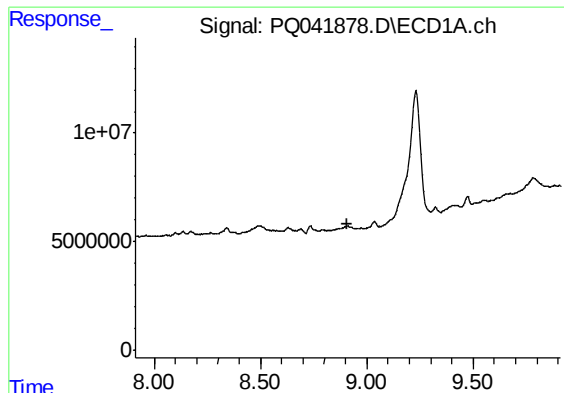
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



#30 AR-1254-5

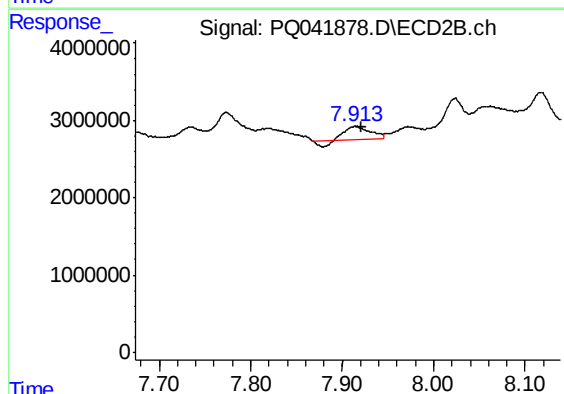
R.T.: 8.468 min
Delta R.T.: -0.005 min
Response: 8520851
Conc: 28.33 ng/ml



#31 AR-1260-1

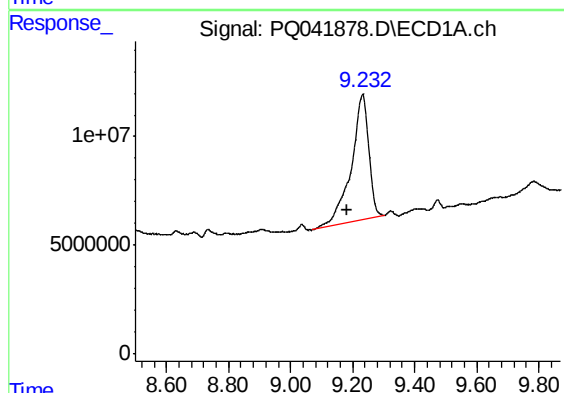
R.T.: 0.000 min
Exp R.T.: 8.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



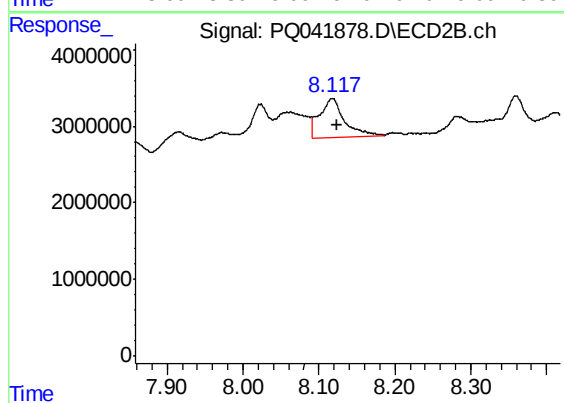
#31 AR-1260-1

R.T.: 7.914 min
Delta R.T.: -0.007 min
Response: 2682640
Conc: 14.79 ng/ml



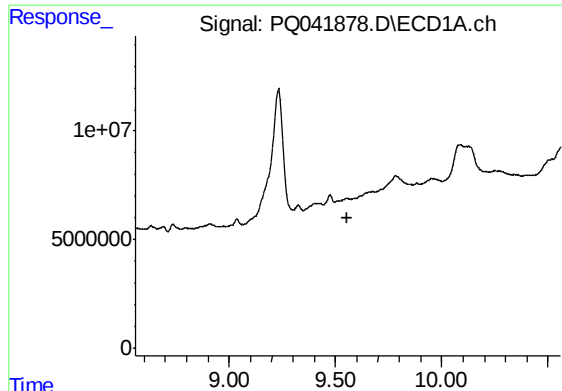
#32 AR-1260-2

R.T.: 9.233 min
Delta R.T.: 0.050 min
Response: 226491408
Conc: 897.79 ng/ml



#32 AR-1260-2

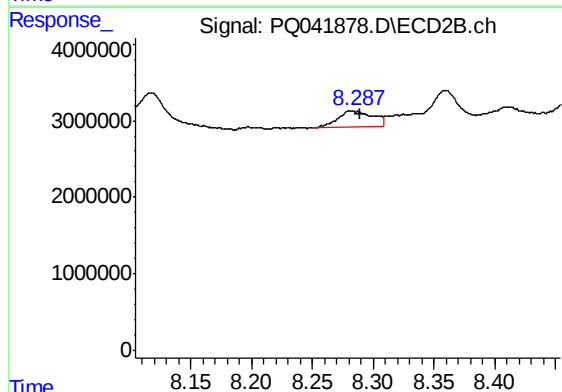
R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 11708971
Conc: 47.73 ng/ml



#33 AR-1260-3

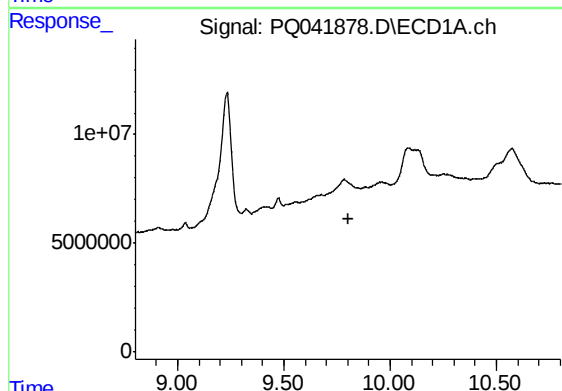
R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



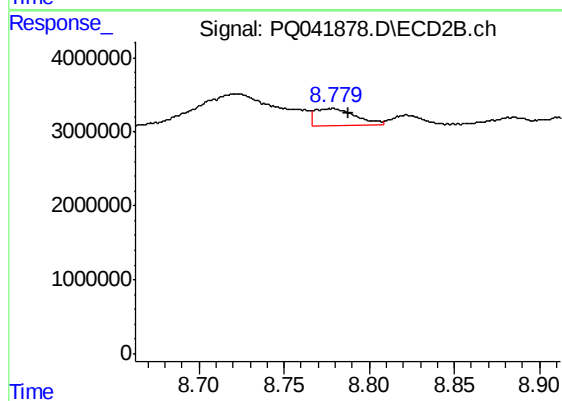
#33 AR-1260-3

R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 4050121
Conc: 19.03 ng/ml



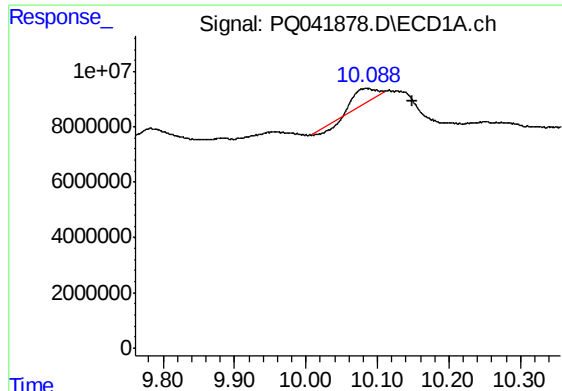
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.802 min
Response: 0
Conc: N.D.



#34 AR-1260-4

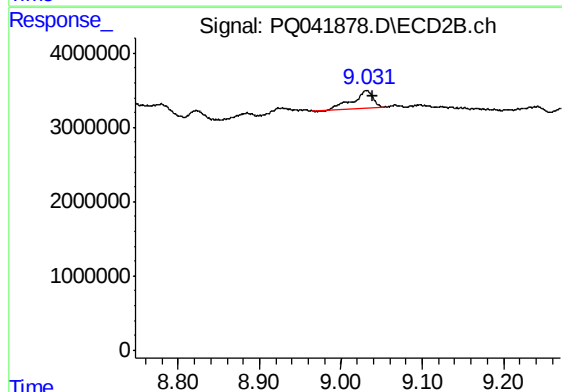
R.T.: 8.779 min
Delta R.T.: -0.009 min
Response: 3854328
Conc: 19.05 ng/ml



#35 AR-1260-5

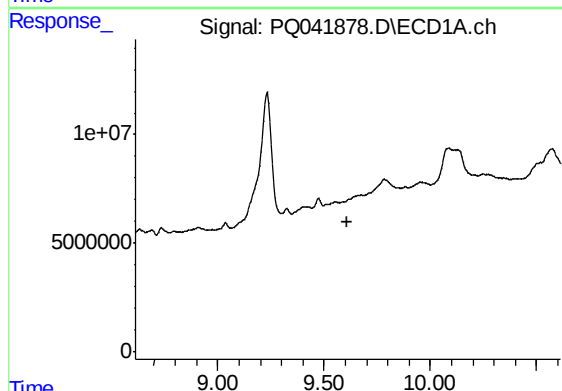
R.T.: 10.085 min
Delta R.T.: -0.065 min
Response: 8279571
Conc: 12.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEP07



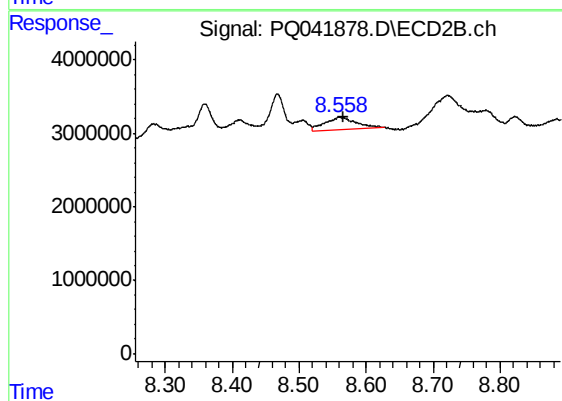
#35 AR-1260-5

R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 4083902
Conc: 6.92 ng/ml



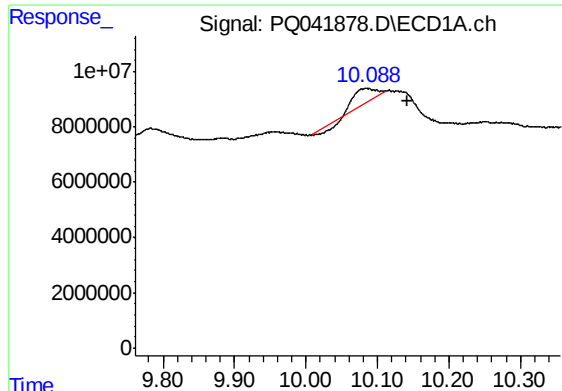
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.613 min
Response: 0
Conc: N.D.



#36 AR-1262-1

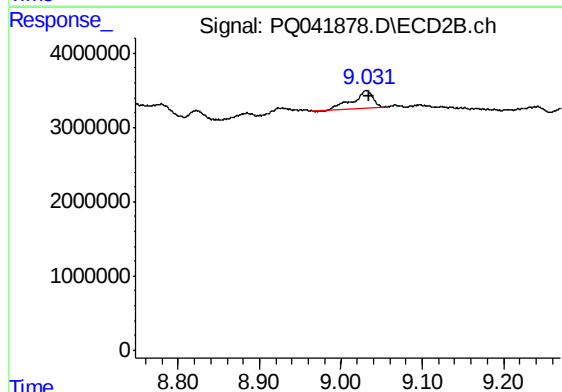
R.T.: 8.559 min
Delta R.T.: -0.007 min
Response: 5653387
Conc: 39.41 ng/ml



#37 AR-1262-2

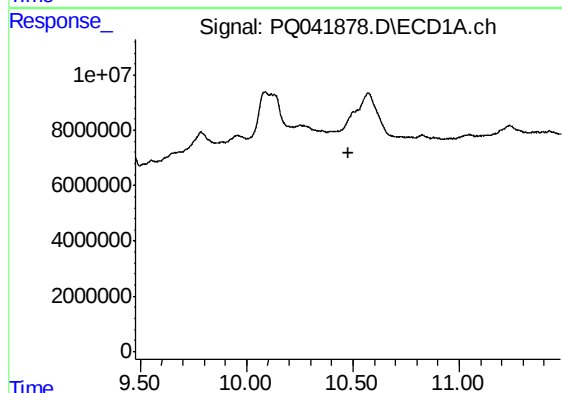
R.T.: 10.085 min
Delta R.T.: -0.057 min
Response: 8279571
Conc: 9.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEP07



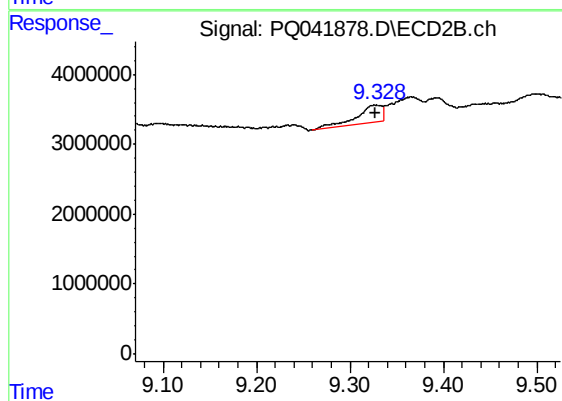
#37 AR-1262-2

R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 4083902
Conc: 5.51 ng/ml



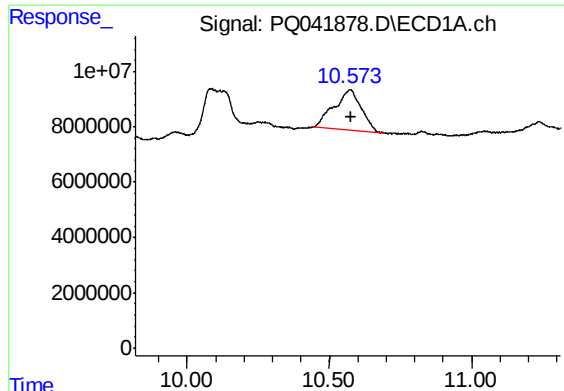
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.477 min
Response: 0
Conc: N.D.



#38 AR-1262-3

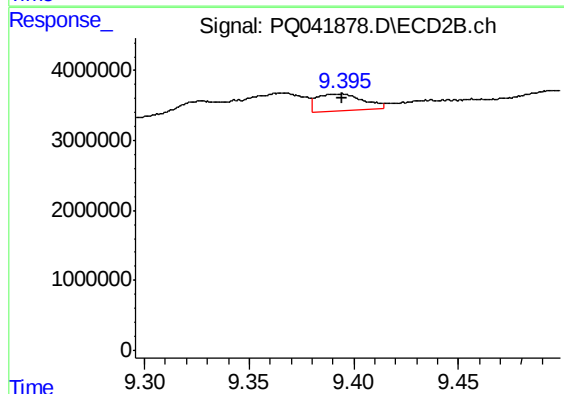
R.T.: 9.328 min
Delta R.T.: 0.000 min
Response: 4899180
Conc: 15.49 ng/ml



#39 AR-1262-4

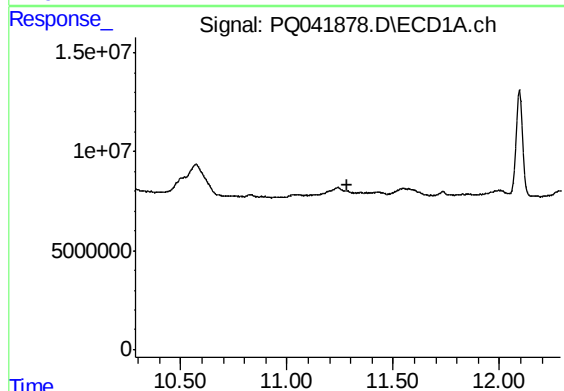
R.T.: 10.573 min
Delta R.T.: -0.003 min
Response: 97953322
Conc: 195.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BEP07



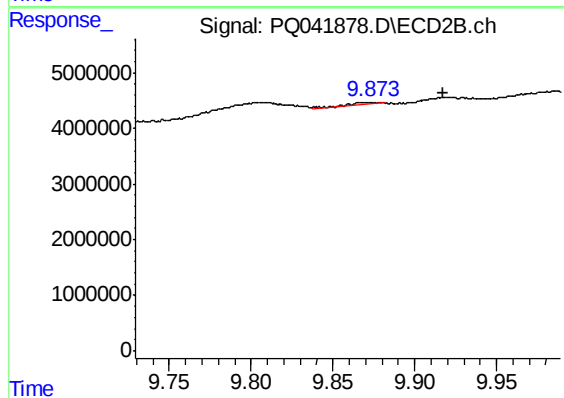
#39 AR-1262-4

R.T.: 9.395 min
Delta R.T.: 0.000 min
Response: 3635992
Conc: 6.47 ng/ml



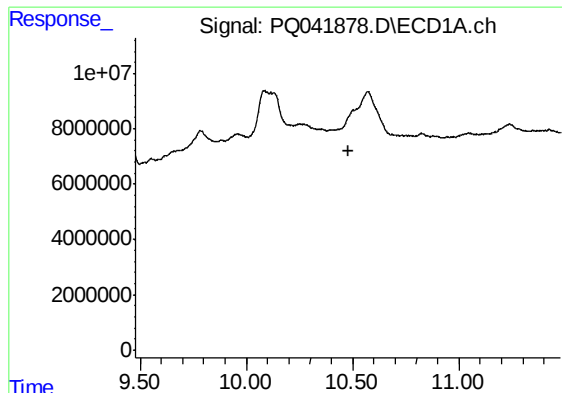
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.



#40 AR-1262-5

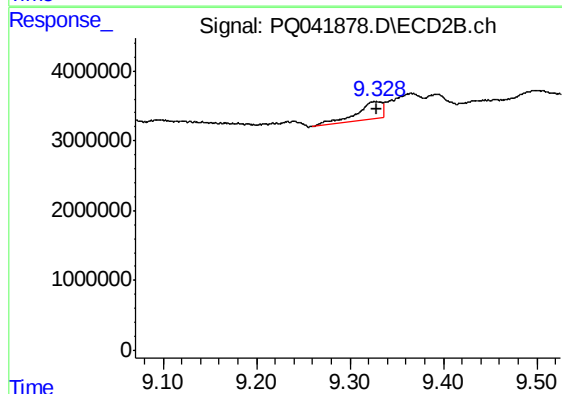
R.T.: 9.868 min
Delta R.T.: -0.050 min
Response: 604871
Conc: 2.12 ng/ml



#41 AR-1268-1

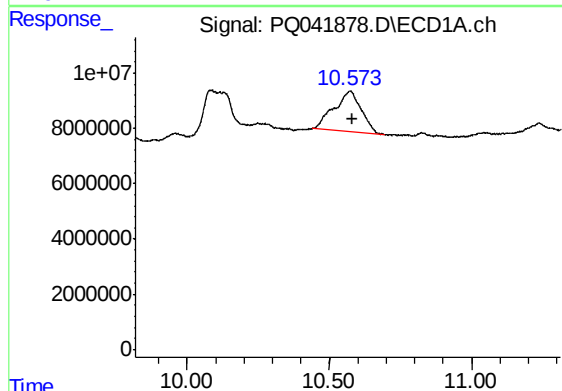
R.T.: 0.000 min
Exp R.T.: 10.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



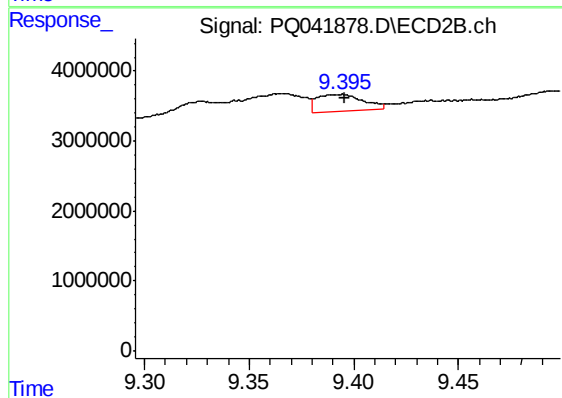
#41 AR-1268-1

R.T.: 9.328 min
Delta R.T.: 0.000 min
Response: 4899180
Conc: 4.29 ng/ml



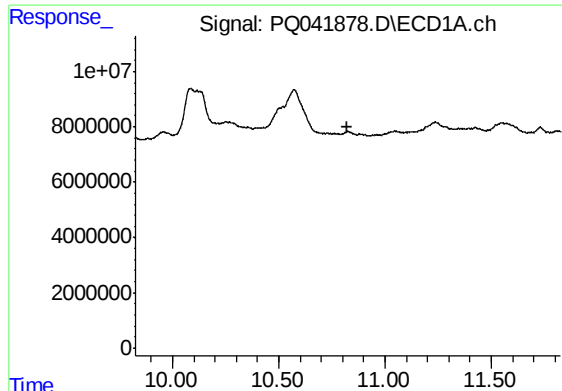
#42 AR-1268-2

R.T.: 10.573 min
Delta R.T.: -0.008 min
Response: 97953322
Conc: 74.27 ng/ml



#42 AR-1268-2

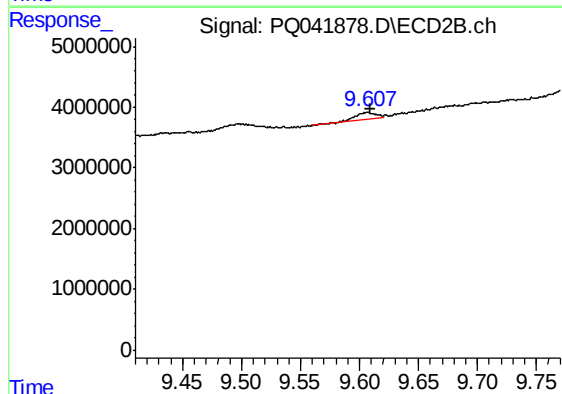
R.T.: 9.395 min
Delta R.T.: 0.000 min
Response: 3635992
Conc: 3.54 ng/ml



#43 AR-1268-3

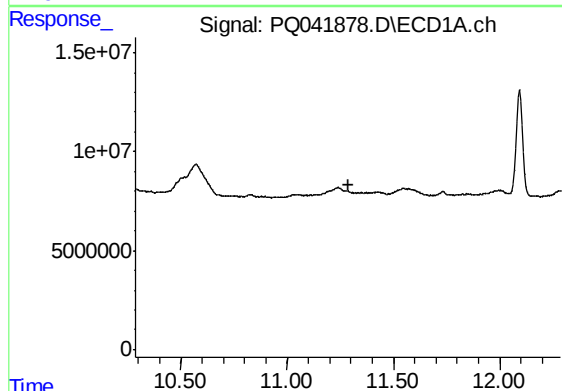
R.T.: 0.000 min
Exp R.T. : 10.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



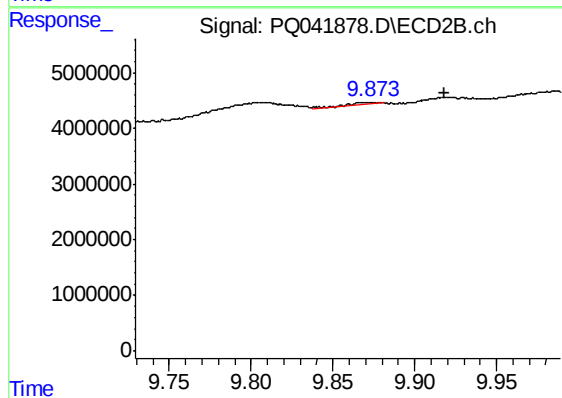
#43 AR-1268-3

R.T.: 9.607 min
Delta R.T.: -0.002 min
Response: 1351768
Conc: 1.56 ng/ml



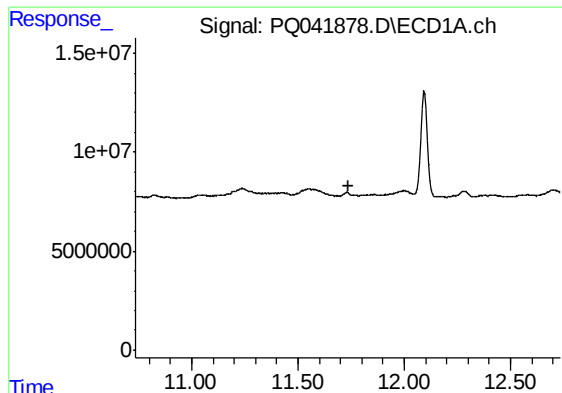
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.



#44 AR-1268-4

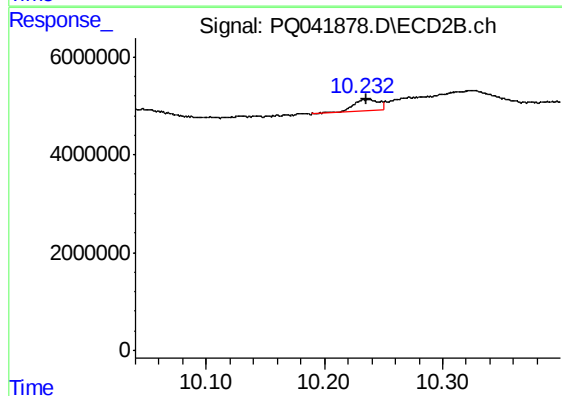
R.T.: 9.868 min
Delta R.T.: -0.051 min
Response: 604871
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BEP07



#45 AR-1268-5

R.T.: 10.233 min
Delta R.T.: -0.003 min
Response: 3163458
Conc: 1.22 ng/ml