

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
 Data File : PQ041915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 06:39
 Operator : SM\AJ
 Sample : K4029-22
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENW2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 07:37:45 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...	5.696	4.754	49584764	43060880	21.621	22.343
2)	SA Decachlor...	12.090	10.507	308.0E6	203.0E6	36.532	41.962
Target Compounds							
7)	L1 AR-1016-5	0.000	6.696	0	5415873	N.D.	66.531 #
10)	L2 AR-1221-3	0.000	5.352	0	2793304	N.D.	51.223 #
11)	L3 AR-1232-1	0.000	5.352	0	2793304	N.D.	57.847 #
15)	L3 AR-1232-5	0.000	6.696	0	5415873	N.D.	184.677 #
20)	L4 AR-1242-5	0.000	7.116	0	2484511	N.D.	27.981 #
24)	L5 AR-1248-4	0.000	6.696	0	5415873	N.D.	49.172 #
25)	L5 AR-1248-5	0.000	7.274	0	2598397	N.D.	20.272 #
26)	L6 AR-1254-1	0.000	7.116	0	2484511	N.D.	13.585 #
27)	L6 AR-1254-2	8.339	7.354	5722533	4813354	25.002	29.736
28)	L6 AR-1254-3	8.745	7.791	4673189	6302780	17.091	21.854 #
29)	L6 AR-1254-4	0.000	8.023	0	10686996	N.D.	49.232 #
31)	L7 AR-1260-1	0.000	7.917	0	6359476	N.D.	35.052 #
32)	L7 AR-1260-2	9.172	8.117	27095659	10956609	107.405	44.660 #
33)	L7 AR-1260-3	0.000	8.283	0	1207183	N.D.	5.673 #
34)	L7 AR-1260-4	9.786	8.777	9688578	2549157	37.943	12.602 #
35)	L7 AR-1260-5	10.090	9.029	48294214	7913011	71.697	13.407 #
37)	L8 AR-1262-2	10.090	9.029	48294214	7913011	55.167	10.678 #
38)	L8 AR-1262-3	0.000	9.360	0	6810174	N.D.	21.526 #
39)	L8 AR-1262-4	10.571	9.426	19739597	4121906	39.423	7.330 #
40)	L8 AR-1262-5	0.000	9.928	0	2233111	N.D.	7.819 #
41)	L9 AR-1268-1	0.000	9.360	0	6810174	N.D.	5.957 #
42)	L9 AR-1268-2	10.571	9.426	19739597	4121906	14.966	4.015 #
43)	L9 AR-1268-3	0.000	9.603	0	1604014	N.D.	1.846 #
44)	L9 AR-1268-4	0.000	9.928	0	2233111	N.D.	5.805 #

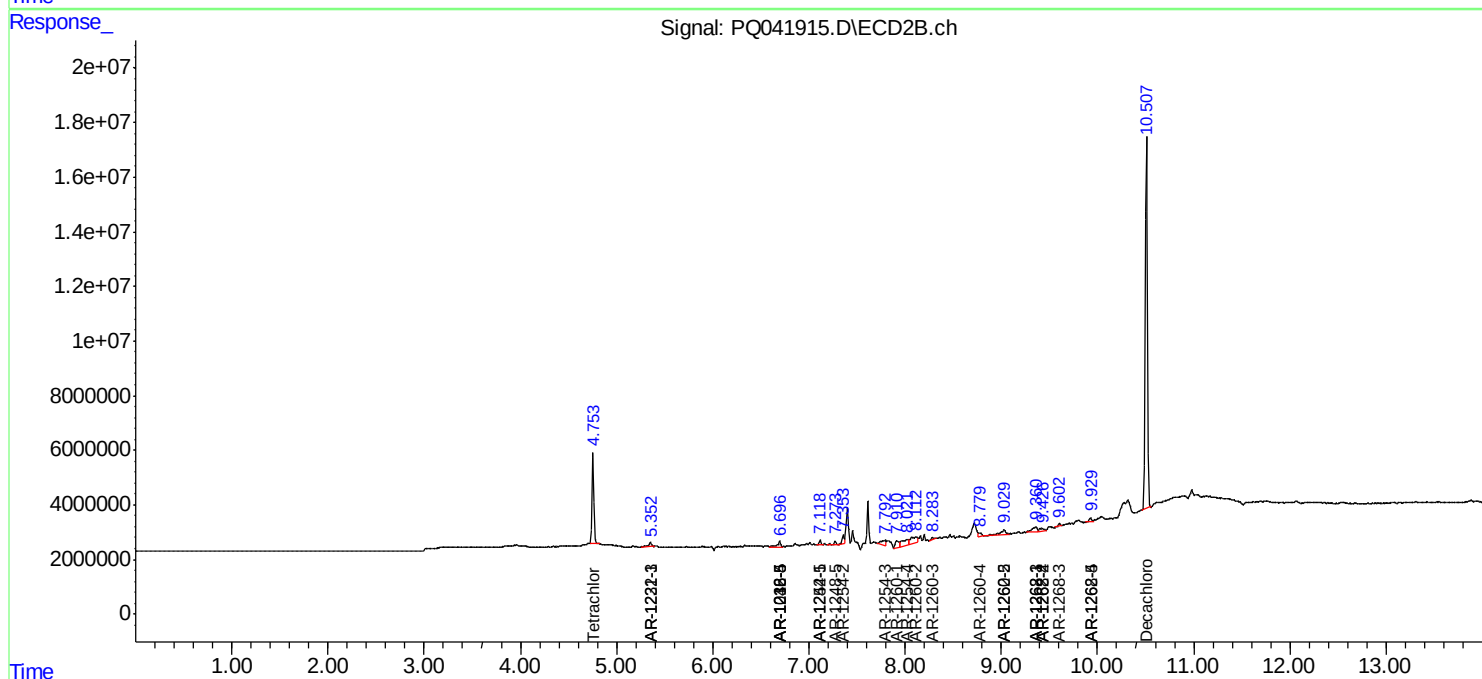
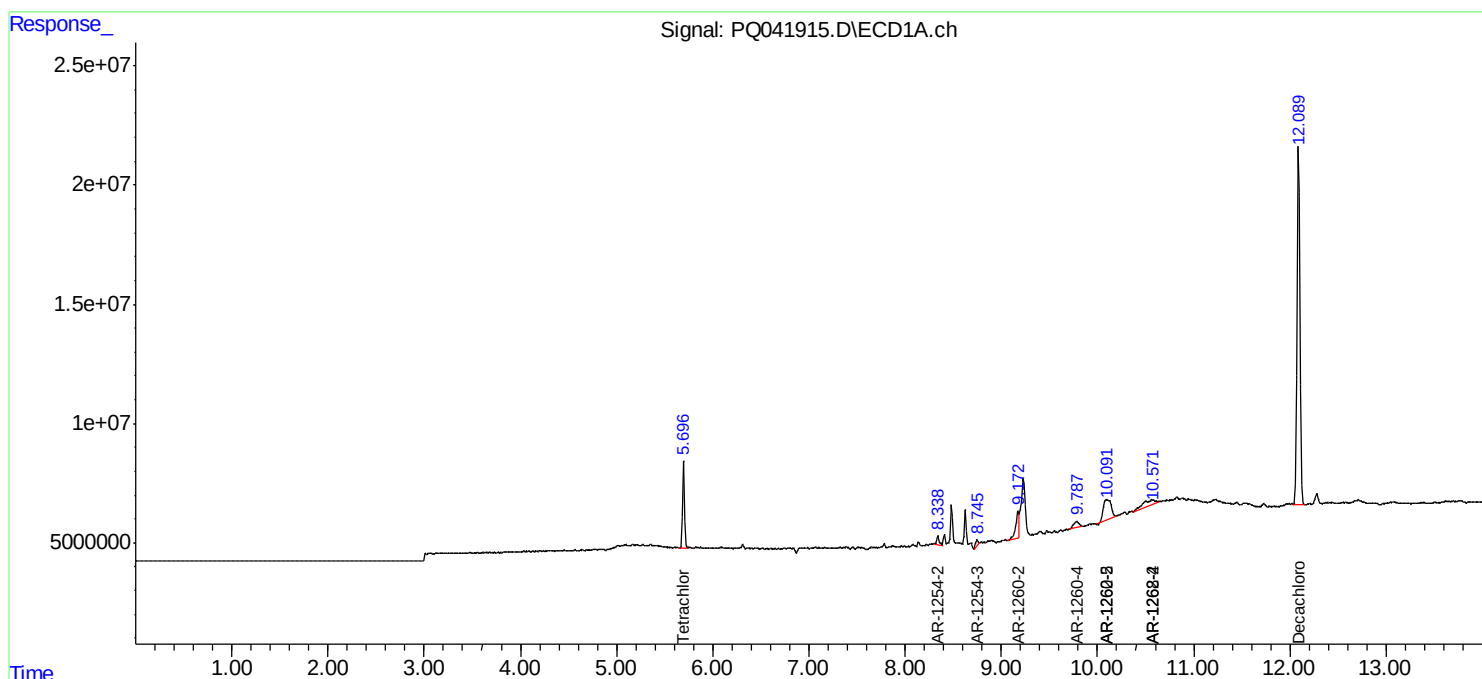
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

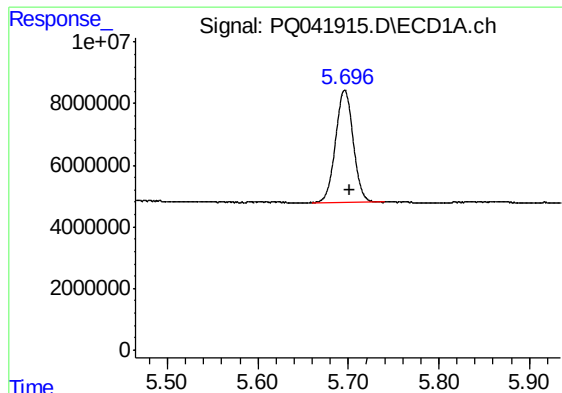
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 06:39
Operator : SM\AJ
Sample : K4029-22
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BENW2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 07:37:45 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

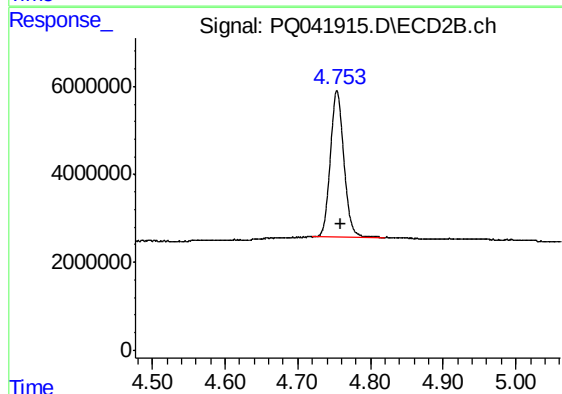




#1 Tetrachloro-m-xylene

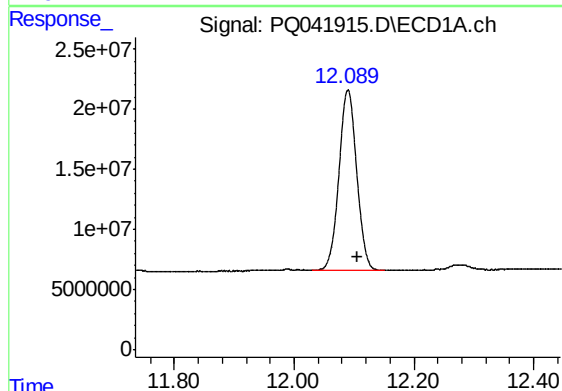
R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 49584764
Conc: 21.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW2



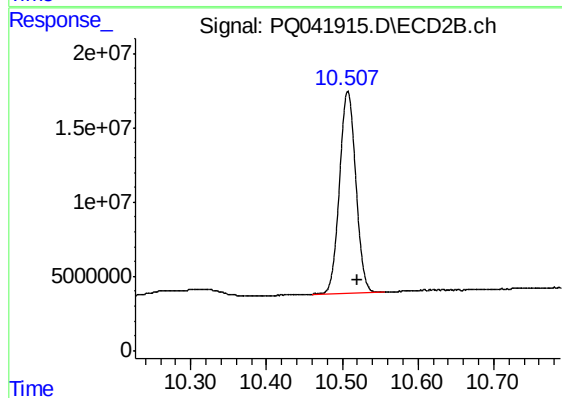
#1 Tetrachloro-m-xylene

R.T.: 4.754 min
Delta R.T.: -0.006 min
Response: 43060880
Conc: 22.34 ng/ml



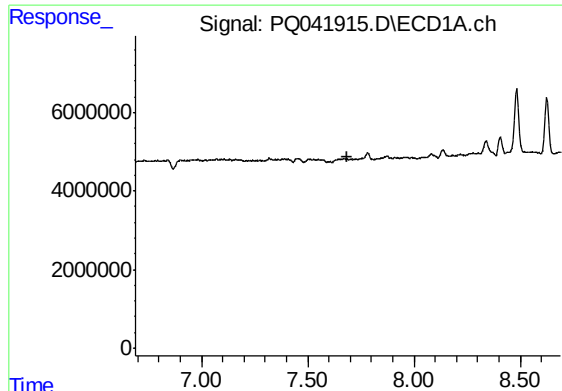
#2 Decachlorobiphenyl

R.T.: 12.090 min
Delta R.T.: -0.016 min
Response: 308011124
Conc: 36.53 ng/ml



#2 Decachlorobiphenyl

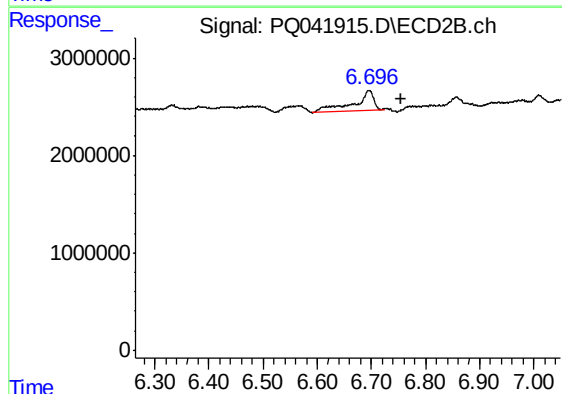
R.T.: 10.507 min
Delta R.T.: -0.012 min
Response: 202985479
Conc: 41.96 ng/ml



#7 AR-1016-5

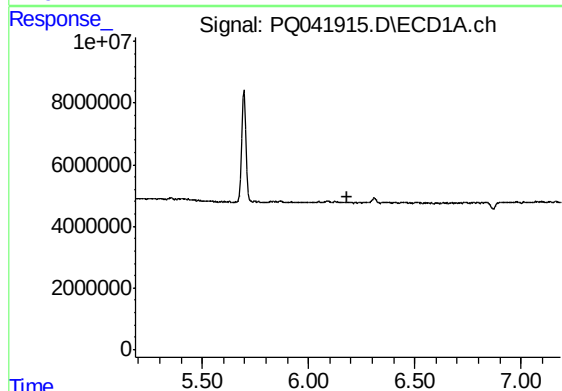
R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENW2



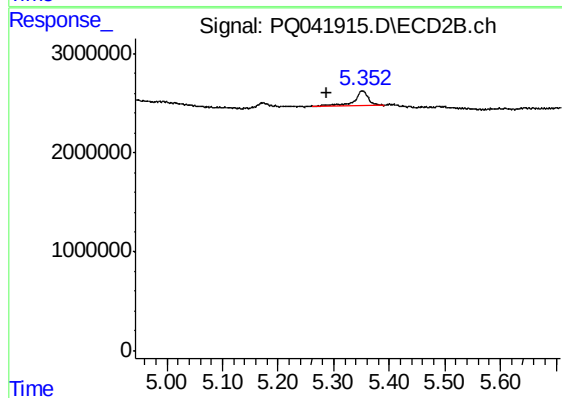
#7 AR-1016-5

R.T.: 6.696 min
Delta R.T.: -0.059 min
Response: 5415873
Conc: 66.53 ng/ml



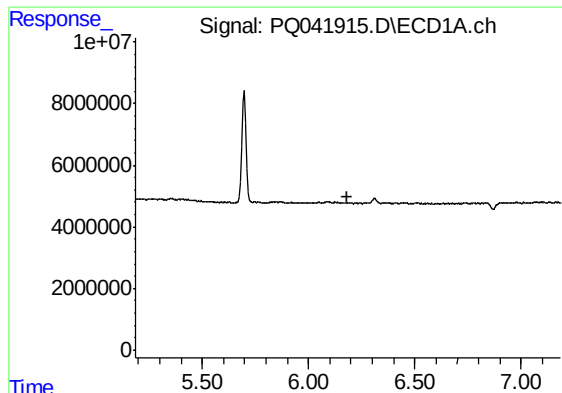
#10 AR-1221-3

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



#10 AR-1221-3

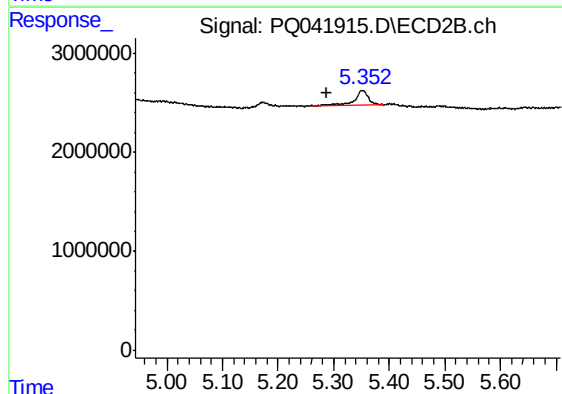
R.T.: 5.352 min
Delta R.T.: 0.065 min
Response: 2793304
Conc: 51.22 ng/ml



#11 AR-1232-1

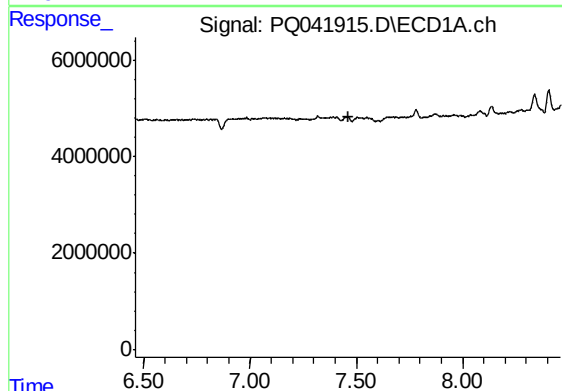
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENW2



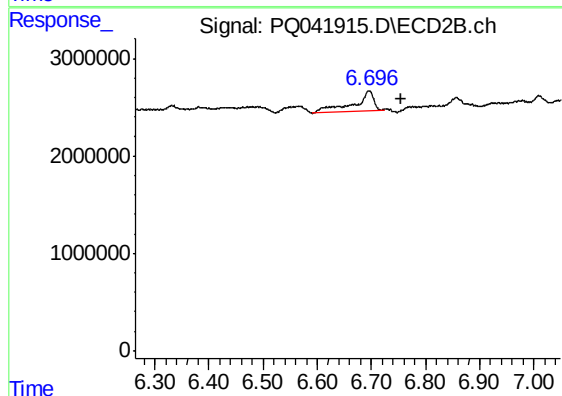
#11 AR-1232-1

R.T.: 5.352 min
Delta R.T.: 0.064 min
Response: 2793304
Conc: 57.85 ng/ml



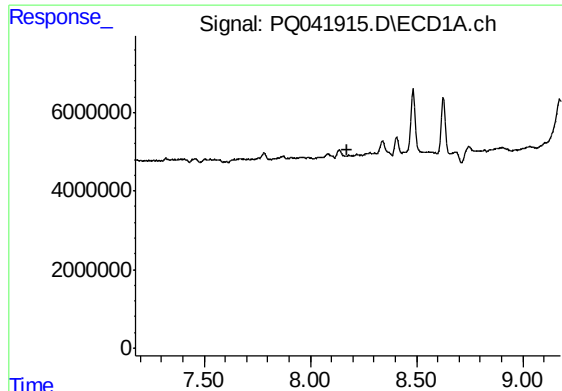
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#15 AR-1232-5

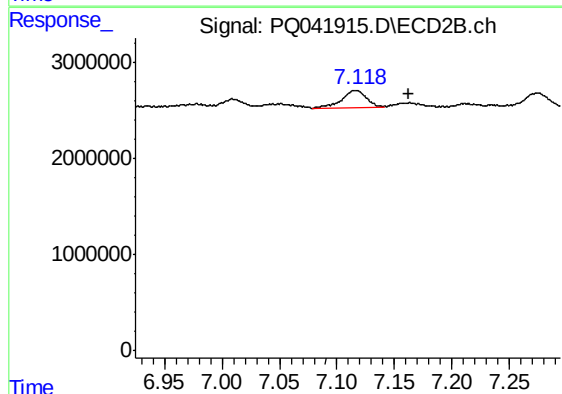
R.T.: 6.696 min
Delta R.T.: -0.059 min
Response: 5415873
Conc: 184.68 ng/ml



#20 AR-1242-5

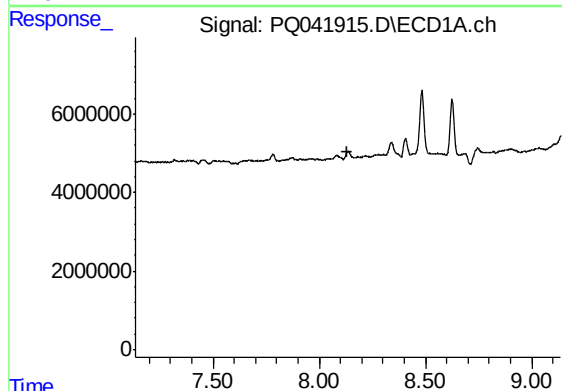
R.T.: 0.000 min
Exp R.T.: 8.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENW2



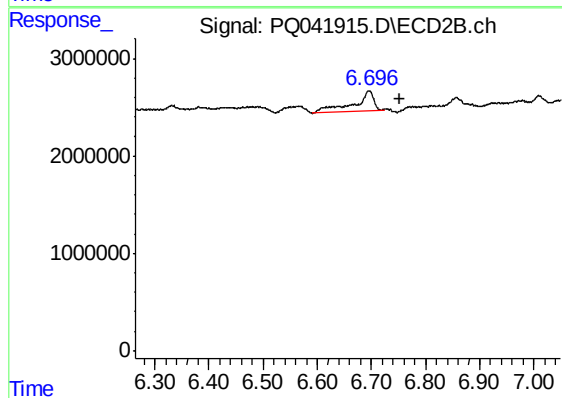
#20 AR-1242-5

R.T.: 7.116 min
Delta R.T.: -0.046 min
Response: 2484511
Conc: 27.98 ng/ml



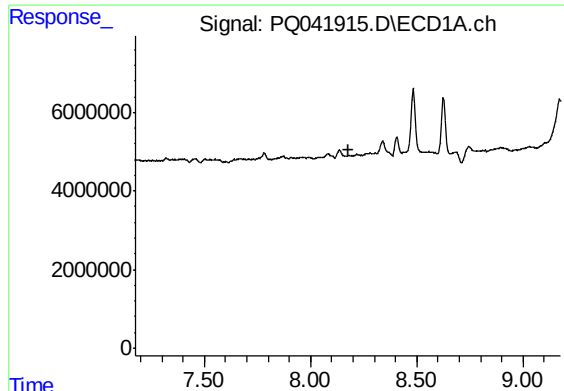
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#24 AR-1248-4

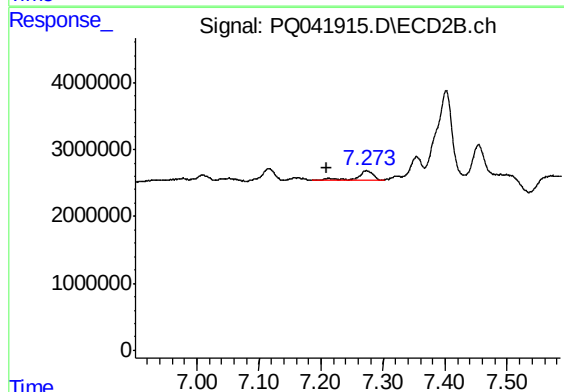
R.T.: 6.696 min
Delta R.T.: -0.058 min
Response: 5415873
Conc: 49.17 ng/ml



#25 AR-1248-5

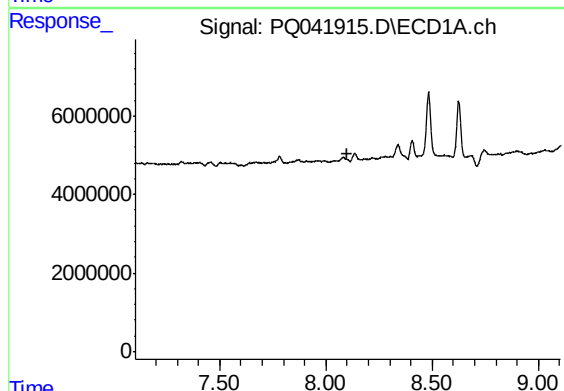
R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENW2



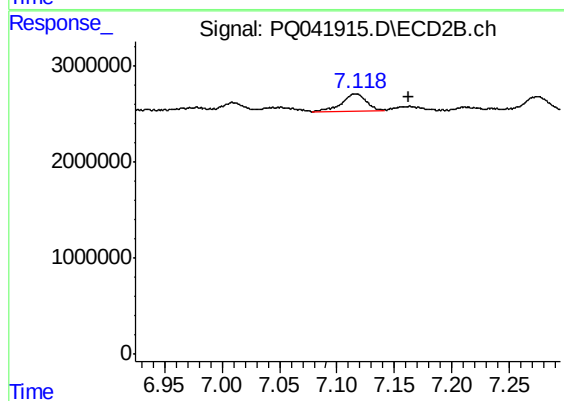
#25 AR-1248-5

R.T.: 7.274 min
Delta R.T.: 0.065 min
Response: 2598397
Conc: 20.27 ng/ml



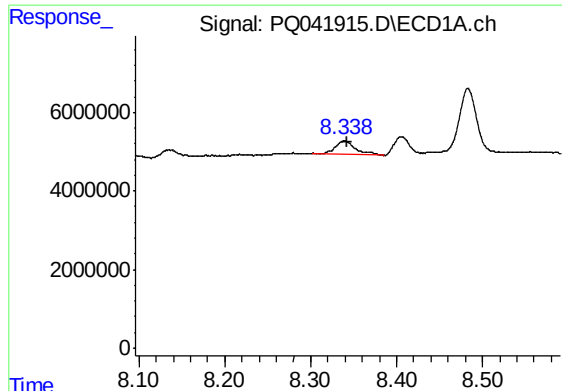
#26 AR-1254-1

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



#26 AR-1254-1

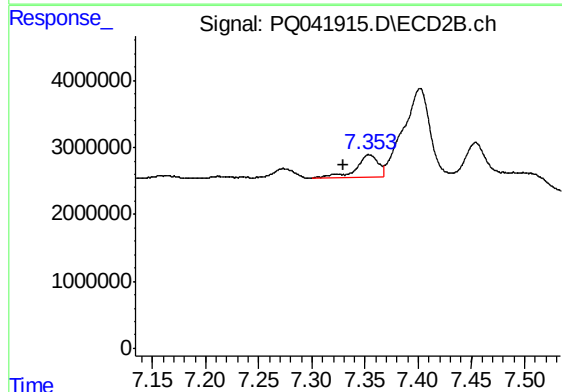
R.T.: 7.116 min
Delta R.T.: -0.046 min
Response: 2484511
Conc: 13.59 ng/ml



#27 AR-1254-2

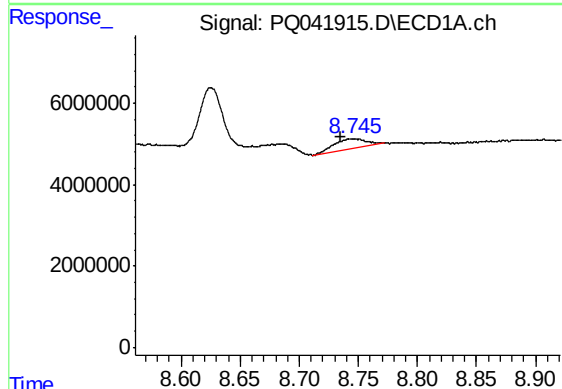
R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 5722533
Conc: 25.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW2



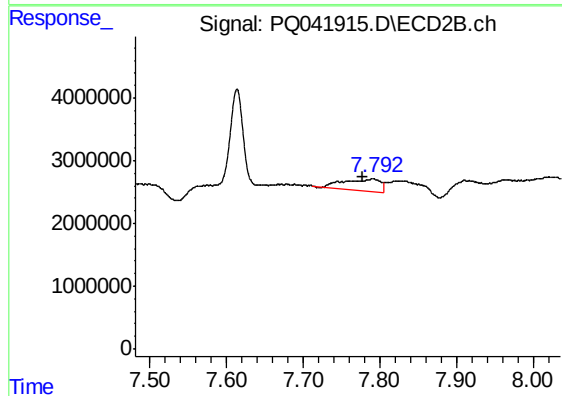
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: 0.024 min
Response: 4813354
Conc: 29.74 ng/ml



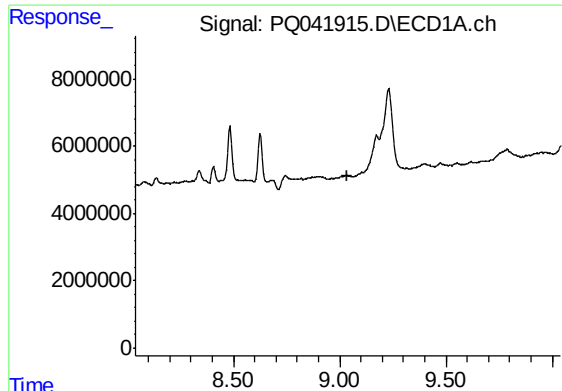
#28 AR-1254-3

R.T.: 8.745 min
Delta R.T.: 0.010 min
Response: 4673189
Conc: 17.09 ng/ml



#28 AR-1254-3

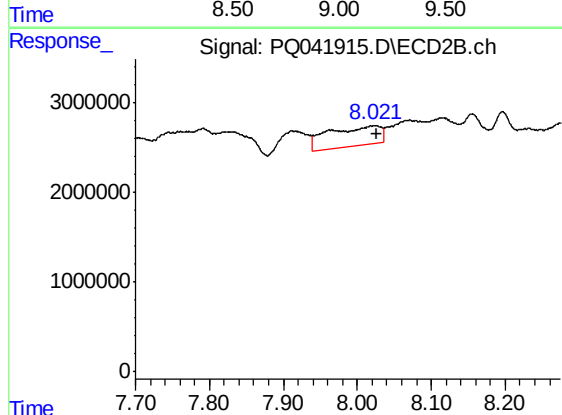
R.T.: 7.791 min
Delta R.T.: 0.014 min
Response: 6302780
Conc: 21.85 ng/ml



#29 AR-1254-4

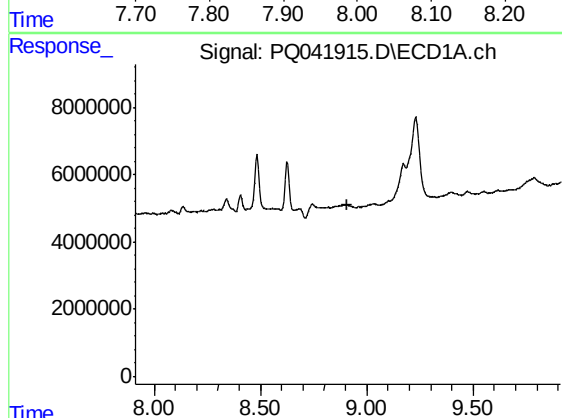
R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENW2



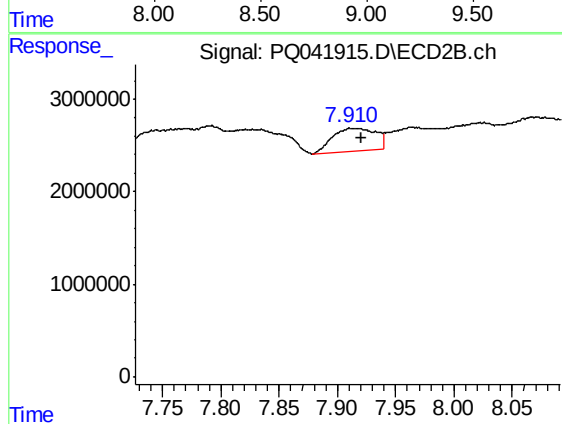
#29 AR-1254-4

R.T.: 8.023 min
Delta R.T.: -0.004 min
Response: 10686996
Conc: 49.23 ng/ml



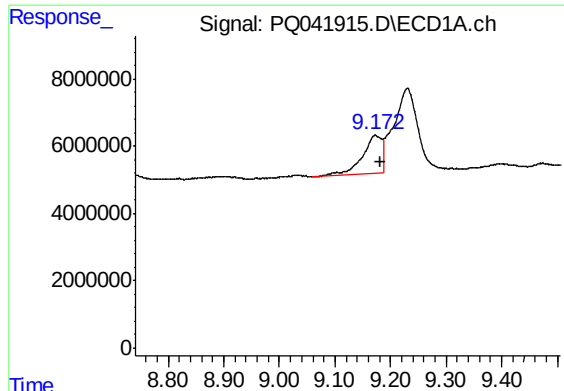
#31 AR-1260-1

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



#31 AR-1260-1

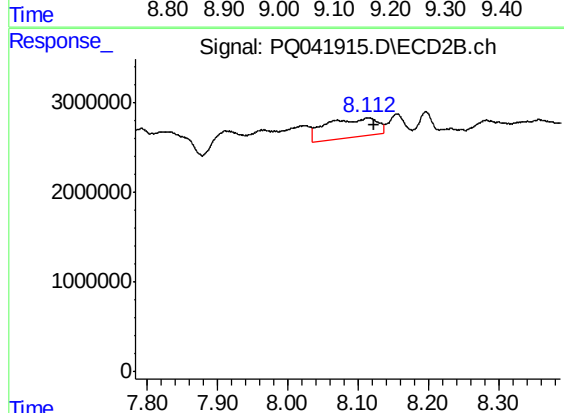
R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 6359476
Conc: 35.05 ng/ml



#32 AR-1260-2

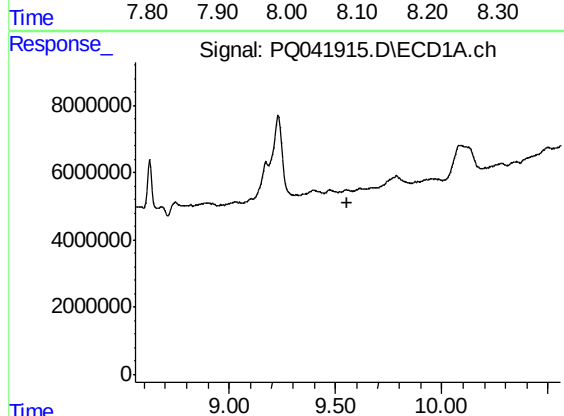
R.T.: 9.172 min
Delta R.T.: -0.010 min
Response: 27095659
Conc: 107.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW2



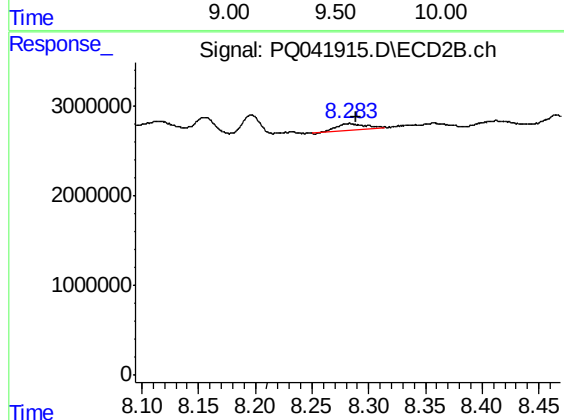
#32 AR-1260-2

R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 10956609
Conc: 44.66 ng/ml



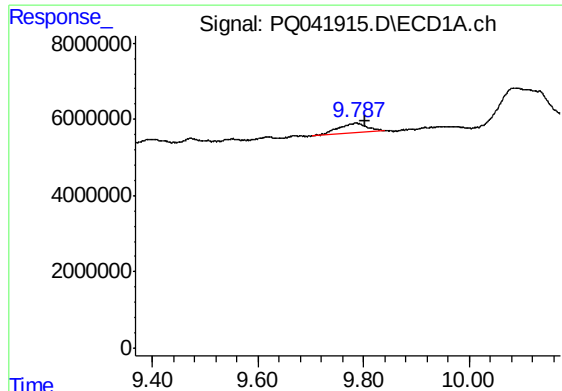
#33 AR-1260-3

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



#33 AR-1260-3

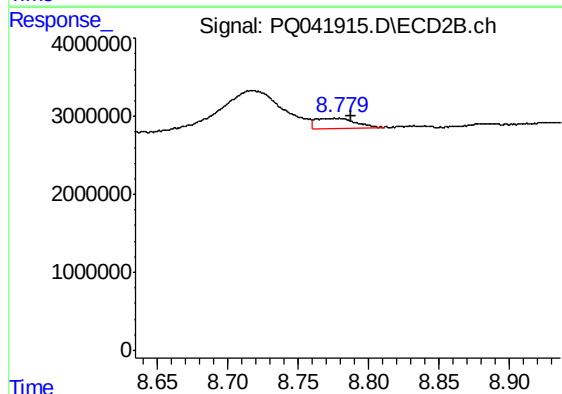
R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 1207183
Conc: 5.67 ng/ml



#34 AR-1260-4

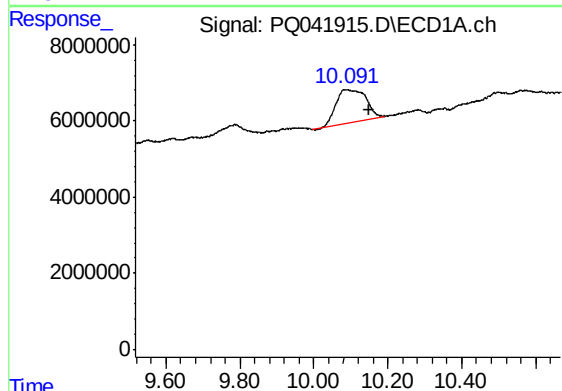
R.T.: 9.786 min
Delta R.T.: -0.015 min
Response: 9688578
Conc: 37.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW2



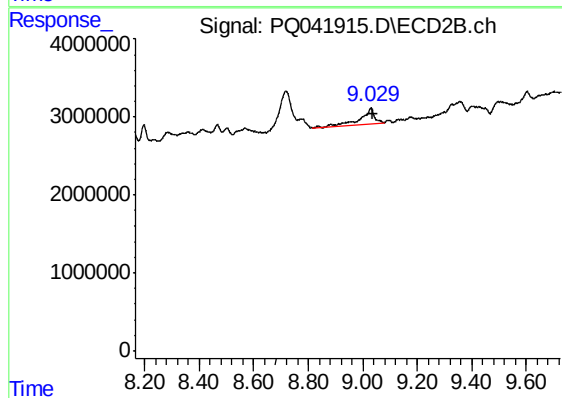
#34 AR-1260-4

R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 2549157
Conc: 12.60 ng/ml



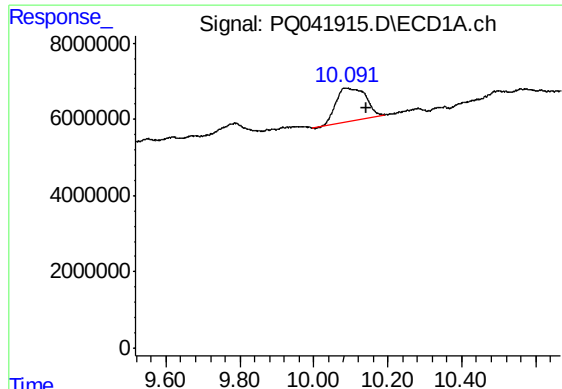
#35 AR-1260-5

R.T.: 10.090 min
Delta R.T.: -0.059 min
Response: 48294214
Conc: 71.70 ng/ml



#35 AR-1260-5

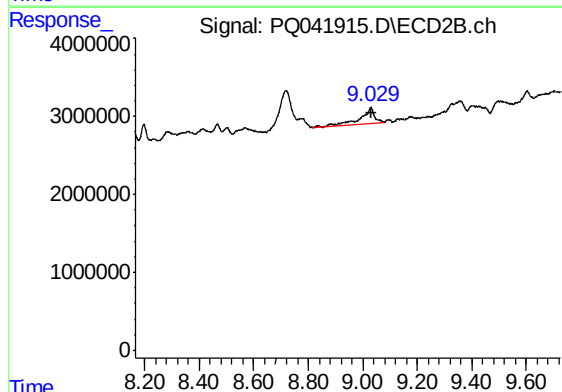
R.T.: 9.029 min
Delta R.T.: -0.009 min
Response: 7913011
Conc: 13.41 ng/ml



#37 AR-1262-2

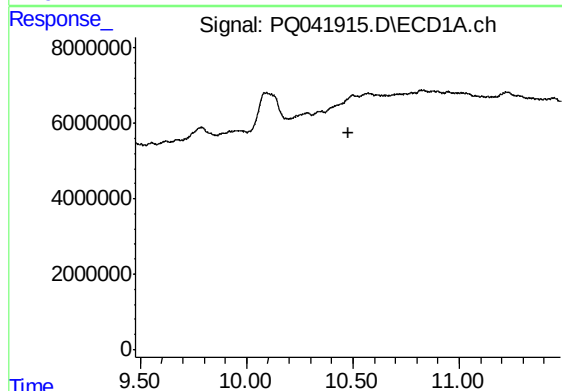
R.T.: 10.090 min
Delta R.T.: -0.052 min
Response: 48294214
Conc: 55.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW2



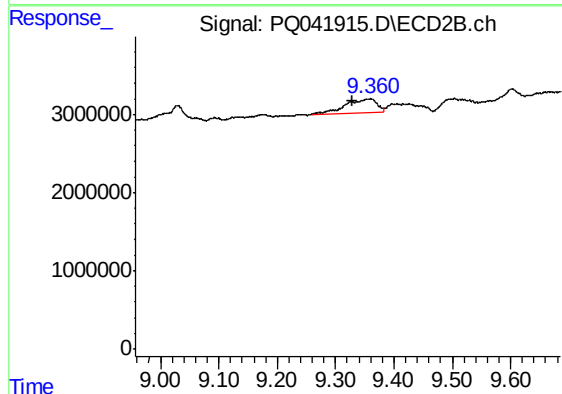
#37 AR-1262-2

R.T.: 9.029 min
Delta R.T.: -0.005 min
Response: 7913011
Conc: 10.68 ng/ml



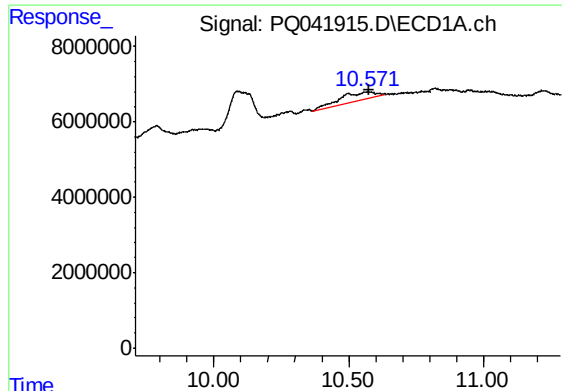
#38 AR-1262-3

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



#38 AR-1262-3

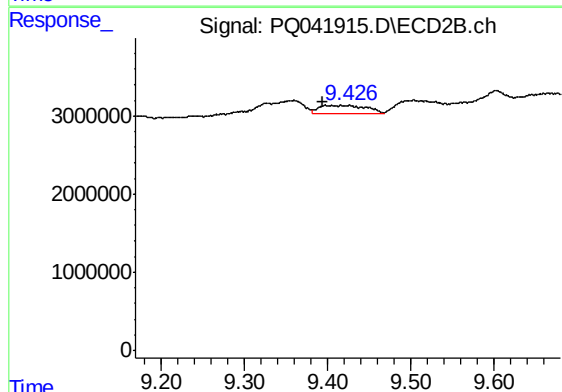
R.T.: 9.360 min
Delta R.T.: 0.032 min
Response: 6810174
Conc: 21.53 ng/ml



#39 AR-1262-4

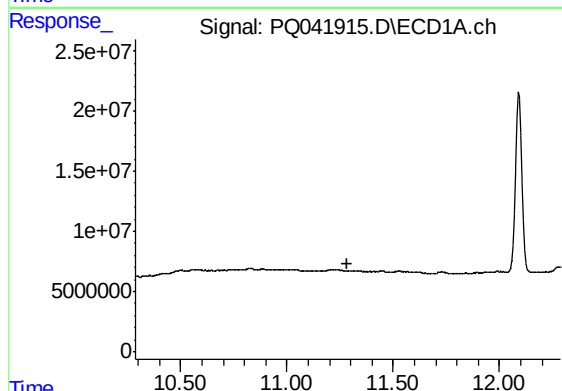
R.T.: 10.571 min
Delta R.T.: -0.005 min
Response: 19739597
Conc: 39.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW2



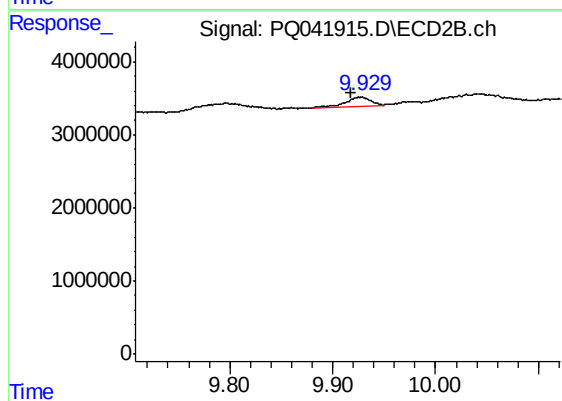
#39 AR-1262-4

R.T.: 9.426 min
Delta R.T.: 0.031 min
Response: 4121906
Conc: 7.33 ng/ml



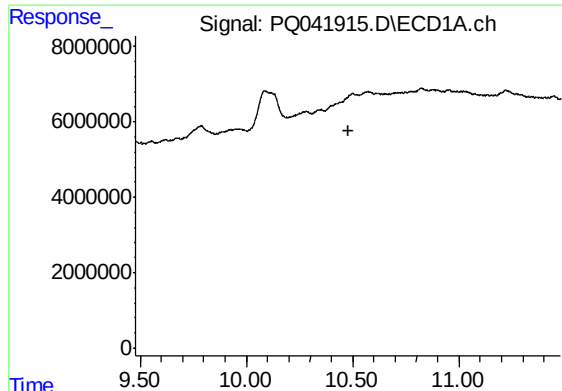
#40 AR-1262-5

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



#40 AR-1262-5

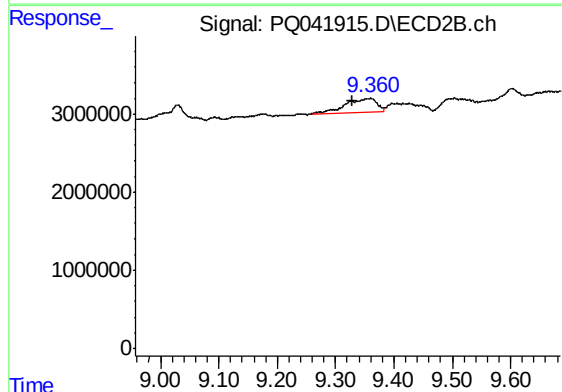
R.T.: 9.928 min
Delta R.T.: 0.010 min
Response: 2233111
Conc: 7.82 ng/ml



#41 AR-1268-1

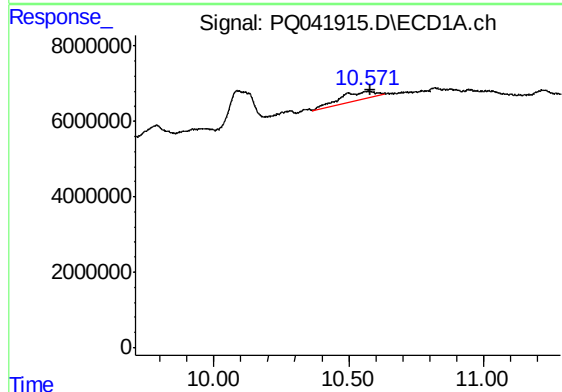
R.T.: 0.000 min
Exp R.T.: 10.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENW2



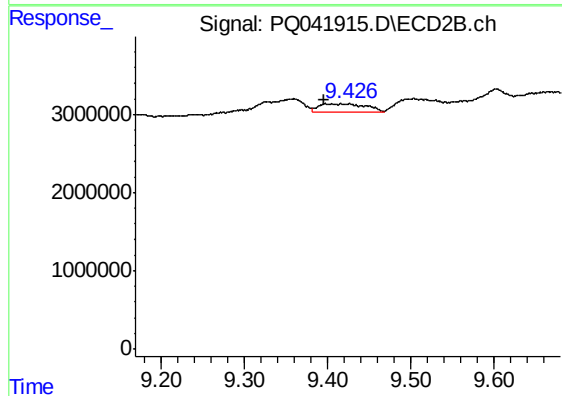
#41 AR-1268-1

R.T.: 9.360 min
Delta R.T.: 0.031 min
Response: 6810174
Conc: 5.96 ng/ml



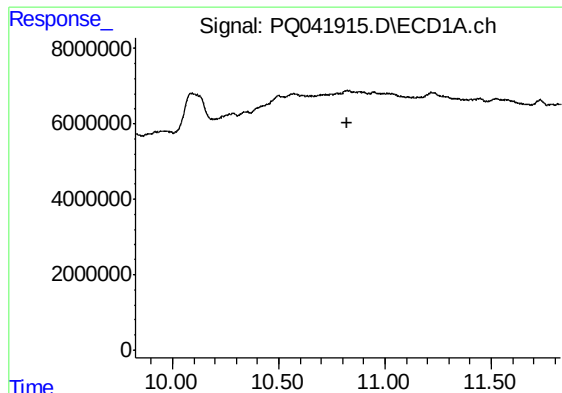
#42 AR-1268-2

R.T.: 10.571 min
Delta R.T.: -0.010 min
Response: 19739597
Conc: 14.97 ng/ml



#42 AR-1268-2

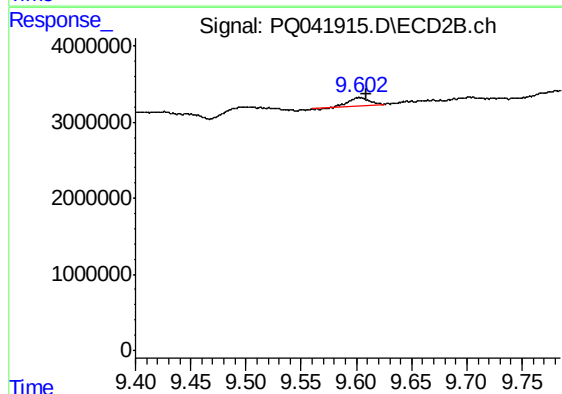
R.T.: 9.426 min
Delta R.T.: 0.030 min
Response: 4121906
Conc: 4.02 ng/ml



#43 AR-1268-3

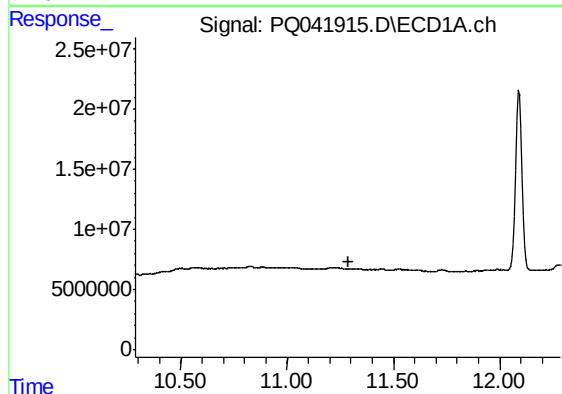
R.T.: 0.000 min
Exp R.T. : 10.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENW2



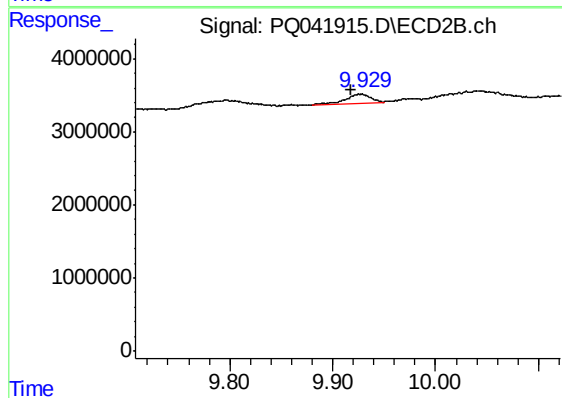
#43 AR-1268-3

R.T.: 9.603 min
Delta R.T.: -0.007 min
Response: 1604014
Conc: 1.85 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.: 9.928 min
Delta R.T.: 0.009 min
Response: 2233111
Conc: 5.81 ng/ml