

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
 Data File : PQ042067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 04:22
 Operator : SM\AJ
 Sample : K4041-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENW1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 06:42:24 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...	5.681	4.741	32729252	29542214	14.271	15.329
2)	SA Decachlor...	12.068	10.490	128.0E6	99054618	15.177	20.477 #
Target Compounds							
12)	L3 AR-1232-2	6.894	0.000	1300662	0	39.586	N.D. #
20)	L4 AR-1242-5	8.122	7.102	2683019	2966552	30.239	33.409
24)	L5 AR-1248-4	8.122	0.000	2683019	0	17.159	N.D. #
25)	L5 AR-1248-5	8.122	0.000	2683019	0	17.730	N.D. #
26)	L6 AR-1254-1	8.122	7.102	2683019	2966552	19.286	16.221
27)	L6 AR-1254-2	8.398	0.000	6475327	0	28.291	N.D. #
28)	L6 AR-1254-3	8.731	0.000	12466975	0	45.595	N.D. #
29)	L6 AR-1254-4	9.017	8.003	5530867	11640934	22.467	53.627 #
30)	L6 AR-1254-5	9.482	8.454	7578011	5088072	27.979	16.917 #
31)	L7 AR-1260-1	8.882	7.902	8412497	7315703	47.292	40.323
32)	L7 AR-1260-2	9.155	8.105	9160582	3462953	36.312	14.115 #
38)	L8 AR-1262-3	10.469	0.000	897516	0	1.413	N.D. #
39)	L8 AR-1262-4	0.000	9.400	0	611125	N.D.	1.087 #
40)	L8 AR-1262-5	0.000	9.913	0	5286803	N.D.	18.511 #
41)	L9 AR-1268-1	10.469	0.000	897516	0	0.630	N.D. #
42)	L9 AR-1268-2	0.000	9.400	0	611125	N.D.	0.595 #
44)	L9 AR-1268-4	0.000	9.913	0	5286803	N.D.	13.744 #

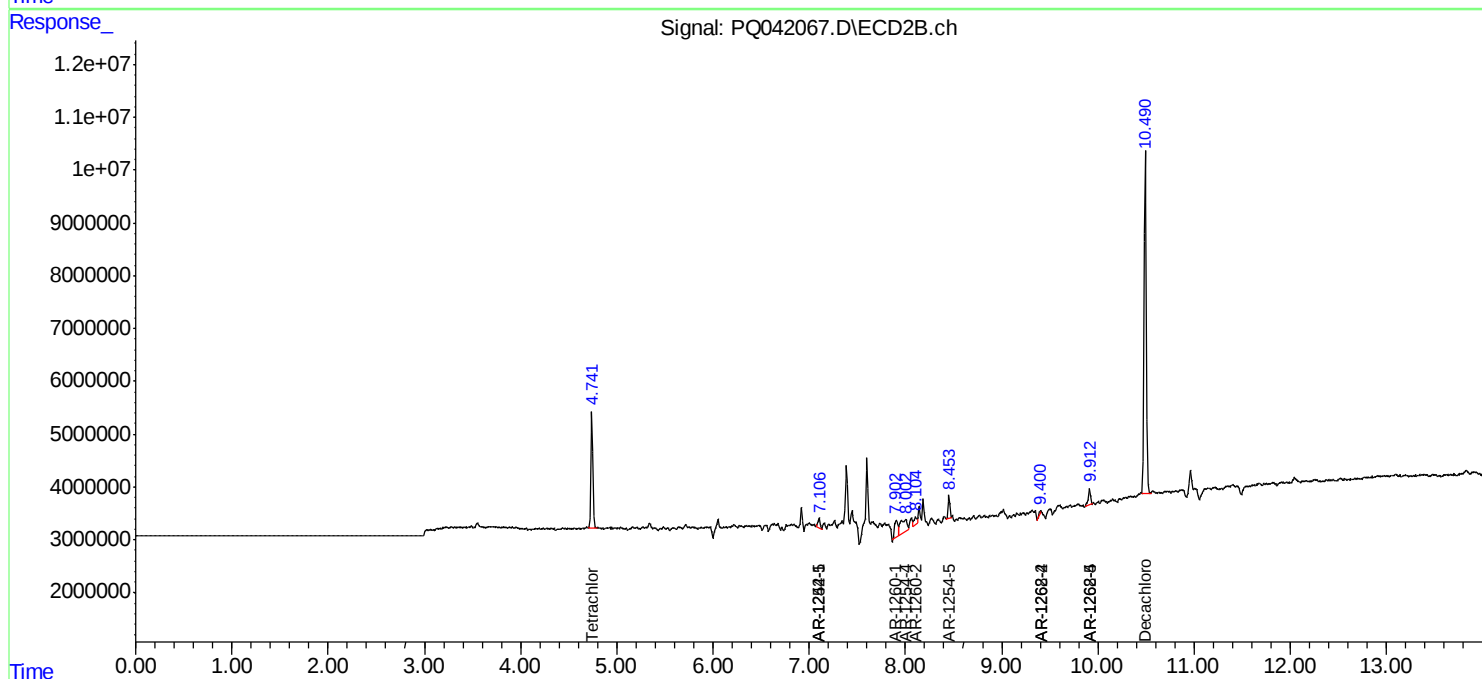
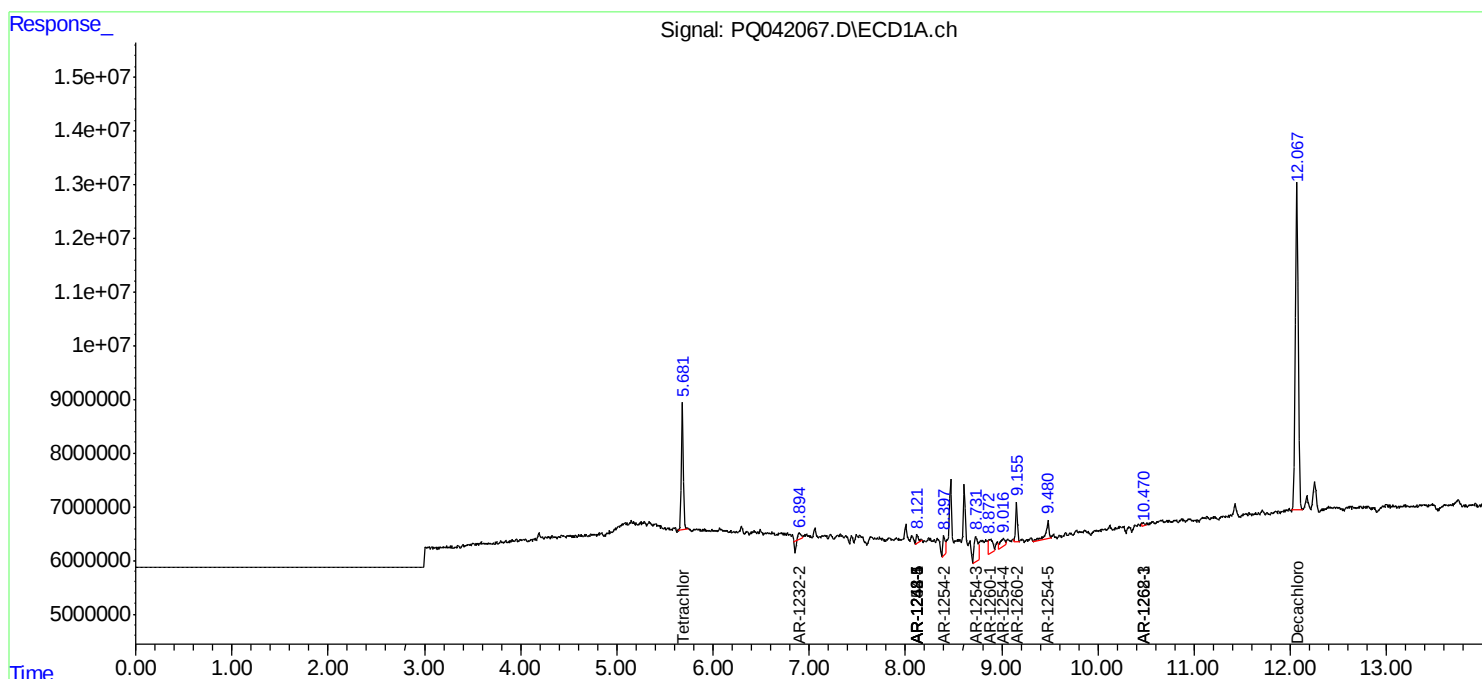
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

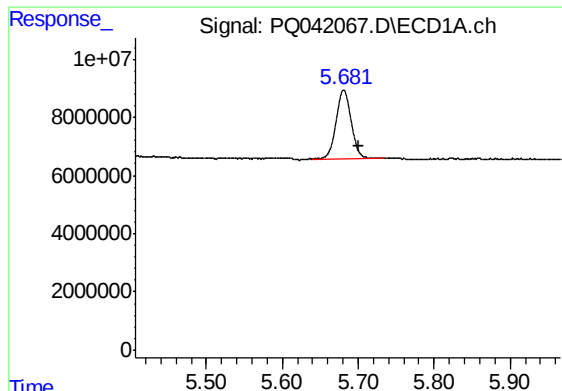
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 04:22
Operator : SM\AJ
Sample : K4041-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BENW1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 06:42:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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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

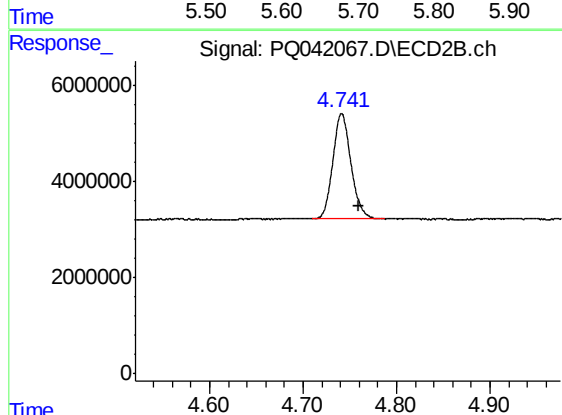




#1 Tetrachloro-m-xylene

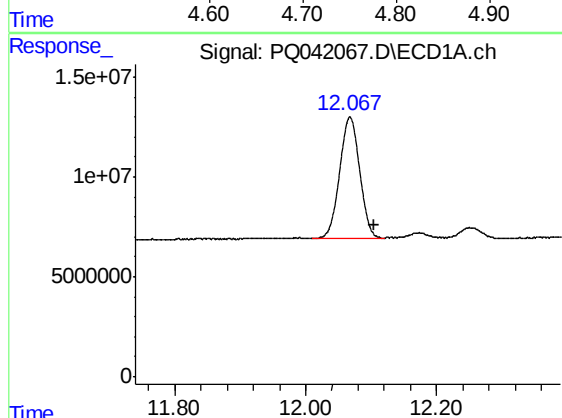
R.T.: 5.681 min
Delta R.T.: -0.020 min
Response: 32729252
Conc: 14.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW1



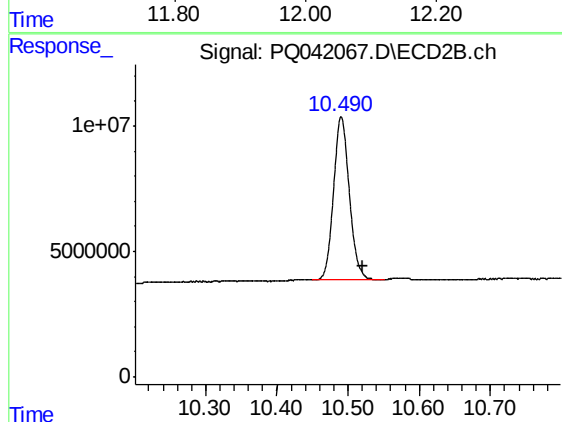
#1 Tetrachloro-m-xylene

R.T.: 4.741 min
Delta R.T.: -0.018 min
Response: 29542214
Conc: 15.33 ng/ml



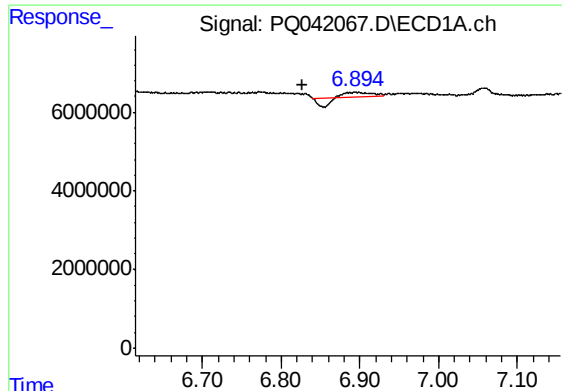
#2 Decachlorobiphenyl

R.T.: 12.068 min
Delta R.T.: -0.038 min
Response: 127965132
Conc: 15.18 ng/ml



#2 Decachlorobiphenyl

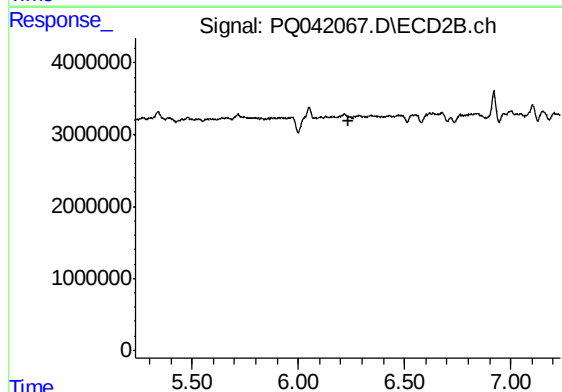
R.T.: 10.490 min
Delta R.T.: -0.029 min
Response: 99054618
Conc: 20.48 ng/ml



#12 AR-1232-2

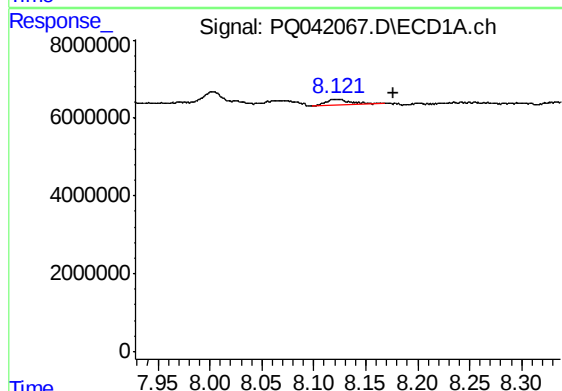
R.T.: 6.894 min
Delta R.T.: 0.067 min
Response: 1300662
Conc: 39.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW1



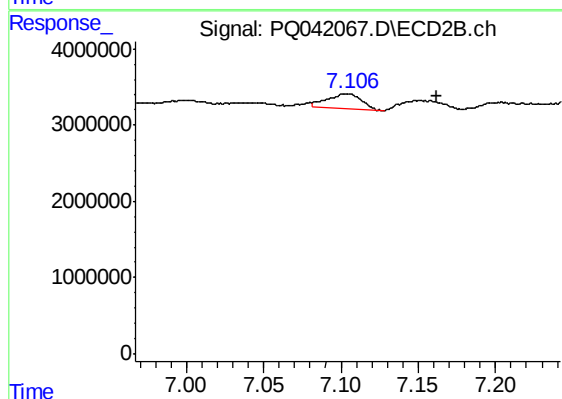
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



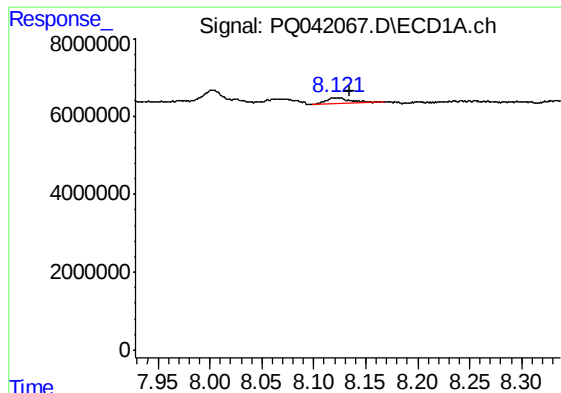
#20 AR-1242-5

R.T.: 8.122 min
Delta R.T.: -0.055 min
Response: 2683019
Conc: 30.24 ng/ml



#20 AR-1242-5

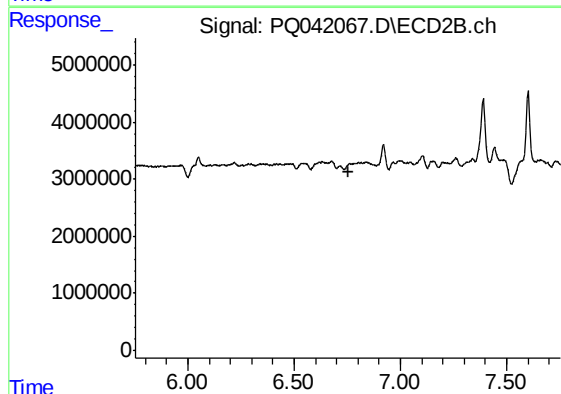
R.T.: 7.102 min
Delta R.T.: -0.060 min
Response: 2966552
Conc: 33.41 ng/ml



#24 AR-1248-4

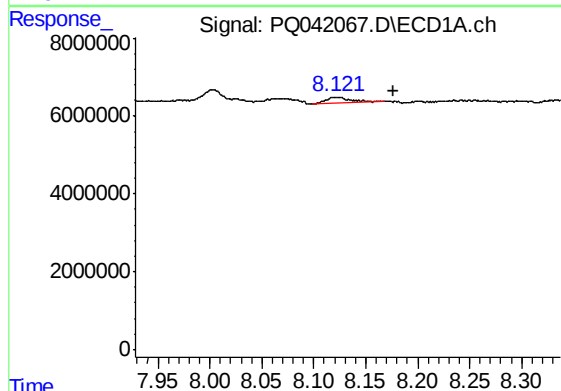
R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 2683019
Conc: 17.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW1



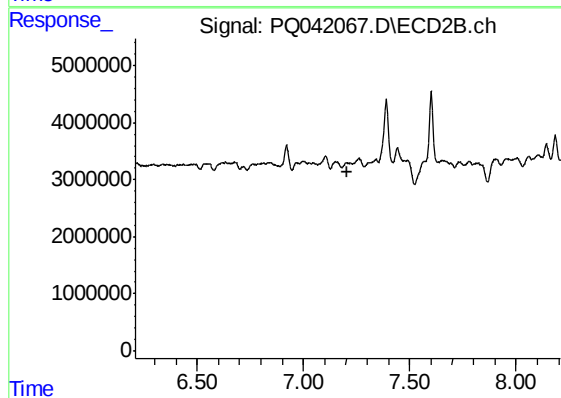
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



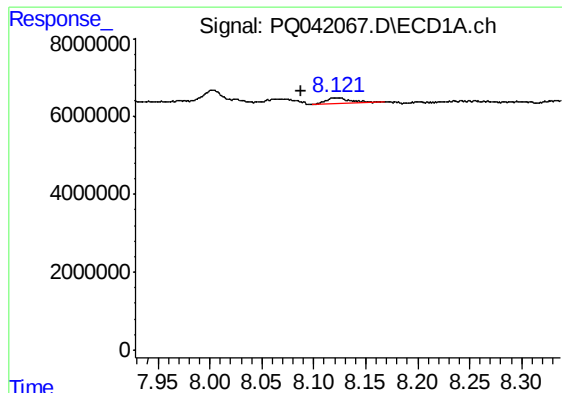
#25 AR-1248-5

R.T.: 8.122 min
Delta R.T.: -0.055 min
Response: 2683019
Conc: 17.73 ng/ml



#25 AR-1248-5

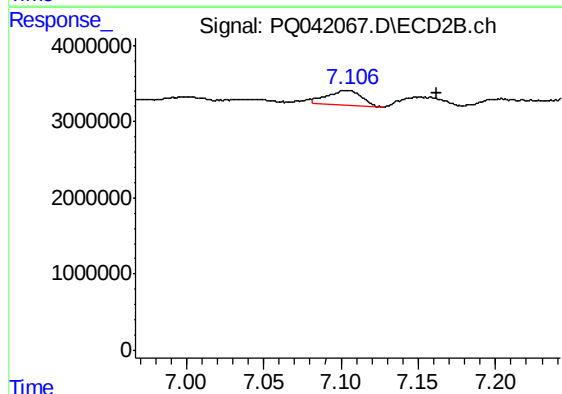
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#26 AR-1254-1

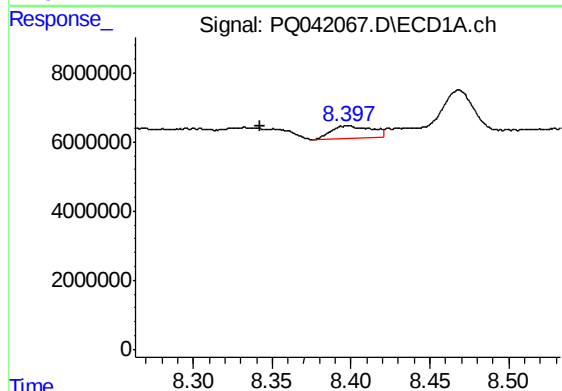
R.T.: 8.122 min
Delta R.T.: 0.034 min
Response: 2683019
Conc: 19.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW1



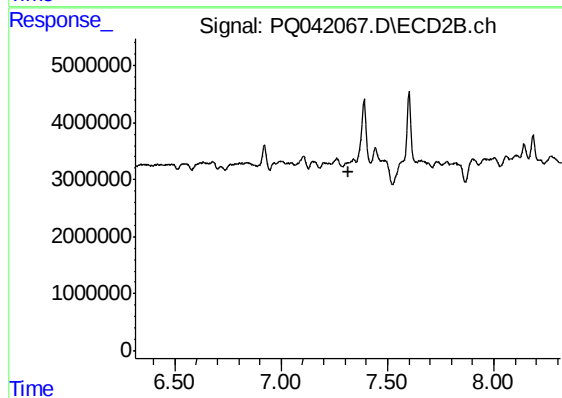
#26 AR-1254-1

R.T.: 7.102 min
Delta R.T.: -0.060 min
Response: 2966552
Conc: 16.22 ng/ml



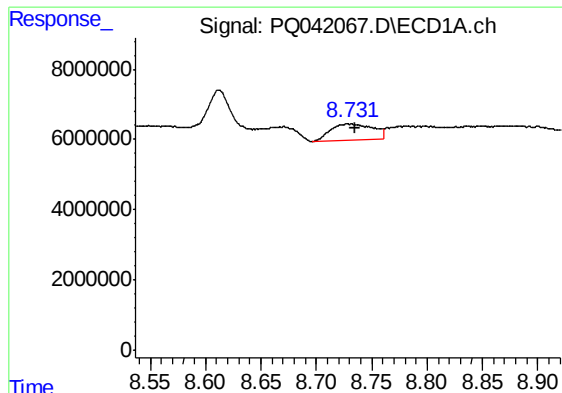
#27 AR-1254-2

R.T.: 8.398 min
Delta R.T.: 0.055 min
Response: 6475327
Conc: 28.29 ng/ml



#27 AR-1254-2

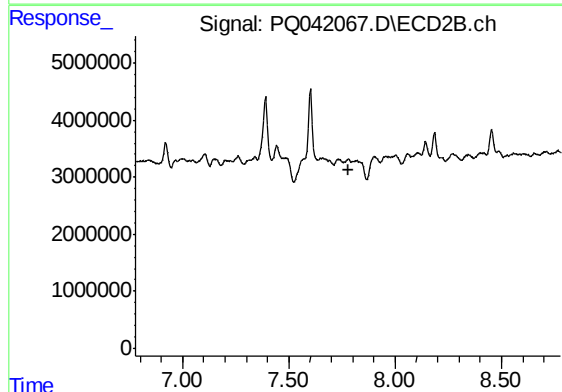
R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



#28 AR-1254-3

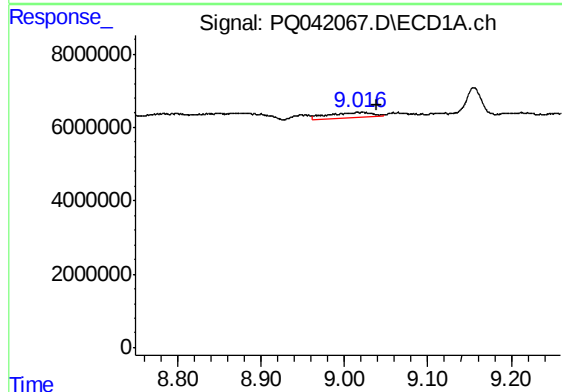
R.T.: 8.731 min
Delta R.T.: -0.004 min
Response: 12466975
Conc: 45.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW1



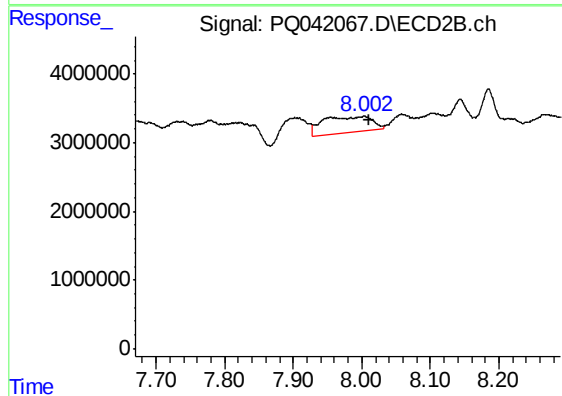
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.778 min
Response: 0
Conc: N.D.



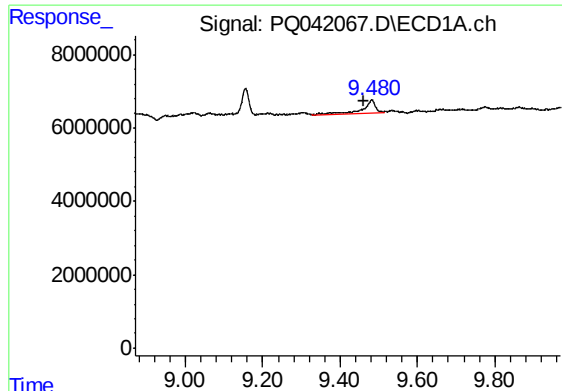
#29 AR-1254-4

R.T.: 9.017 min
Delta R.T.: -0.022 min
Response: 5530867
Conc: 22.47 ng/ml



#29 AR-1254-4

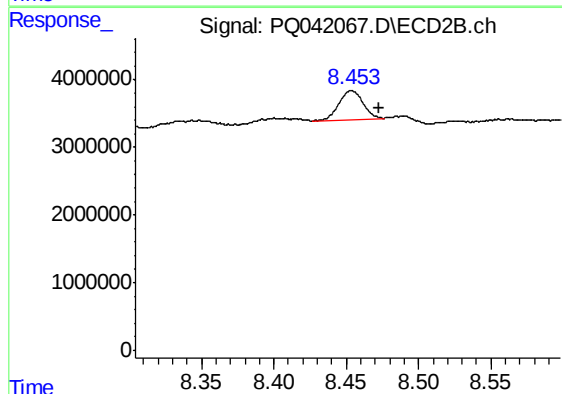
R.T.: 8.003 min
Delta R.T.: -0.007 min
Response: 11640934
Conc: 53.63 ng/ml



#30 AR-1254-5

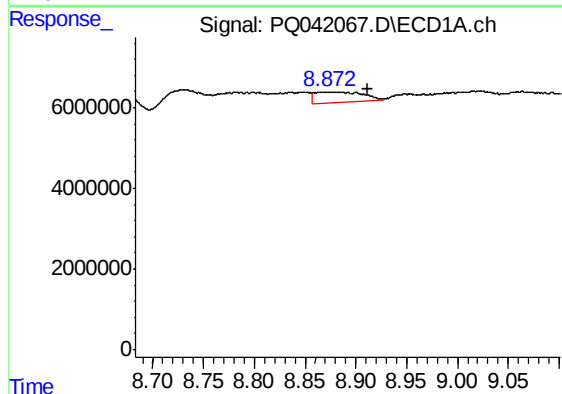
R.T.: 9.482 min
Delta R.T.: 0.021 min
Response: 7578011
Conc: 27.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW1



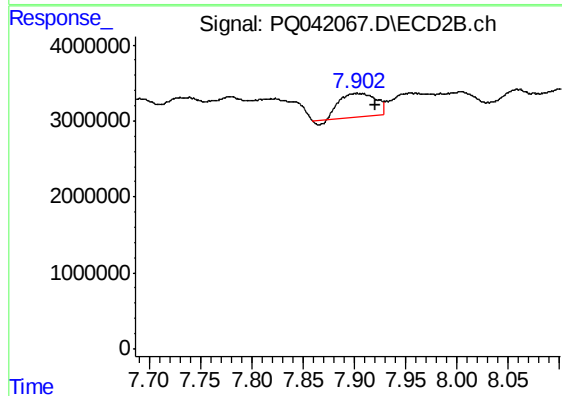
#30 AR-1254-5

R.T.: 8.454 min
Delta R.T.: -0.019 min
Response: 5088072
Conc: 16.92 ng/ml



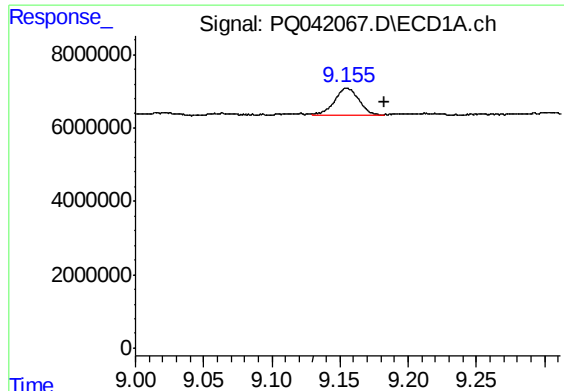
#31 AR-1260-1

R.T.: 8.882 min
Delta R.T.: -0.029 min
Response: 8412497
Conc: 47.29 ng/ml



#31 AR-1260-1

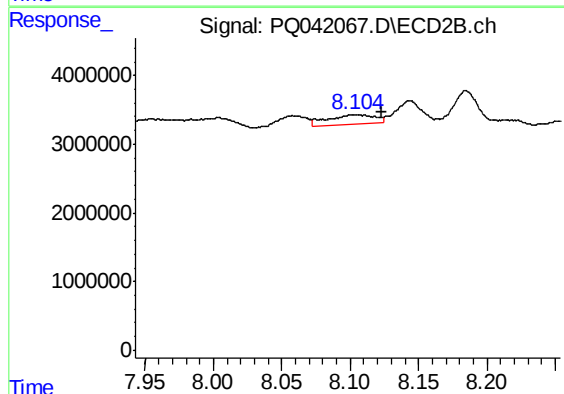
R.T.: 7.902 min
Delta R.T.: -0.019 min
Response: 7315703
Conc: 40.32 ng/ml



#32 AR-1260-2

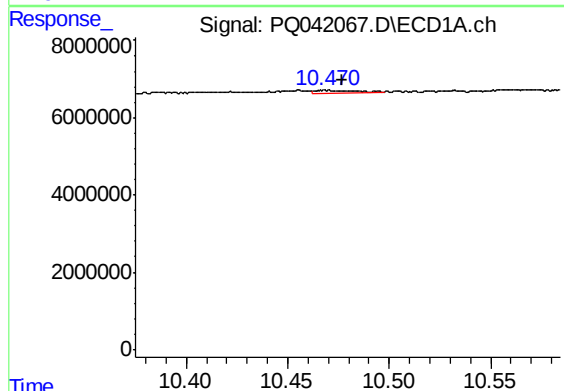
R.T.: 9.155 min
Delta R.T.: -0.028 min
Response: 9160582
Conc: 36.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW1



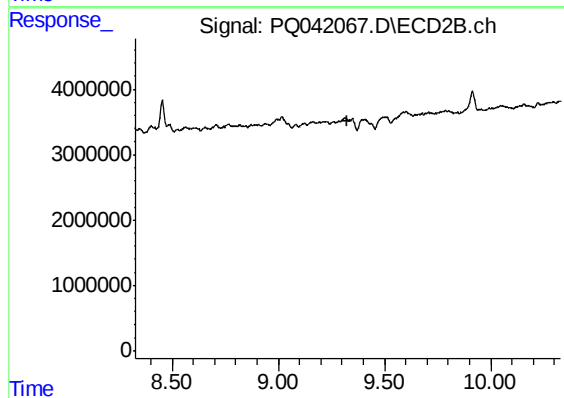
#32 AR-1260-2

R.T.: 8.105 min
Delta R.T.: -0.018 min
Response: 3462953
Conc: 14.12 ng/ml



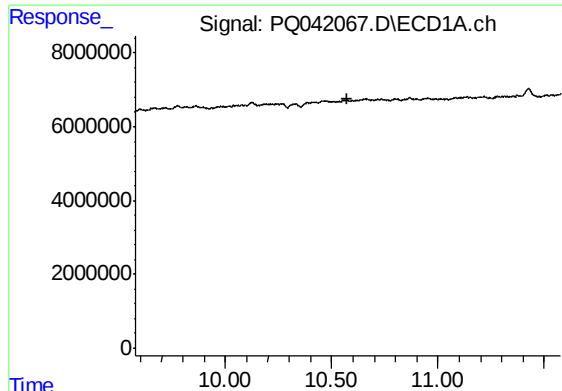
#38 AR-1262-3

R.T.: 10.469 min
Delta R.T.: -0.008 min
Response: 897516
Conc: 1.41 ng/ml



#38 AR-1262-3

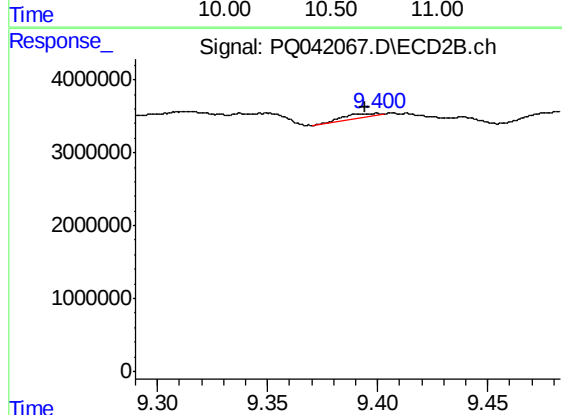
R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#39 AR-1262-4

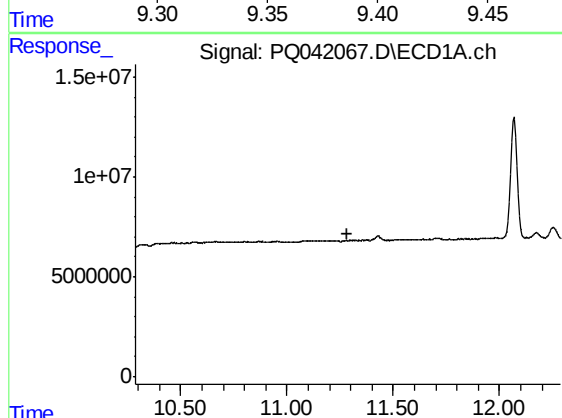
R.T.: 0.000 min
Exp R.T. : 10.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENW1



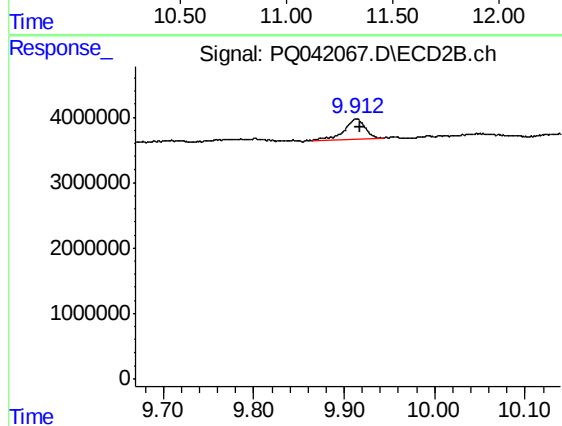
#39 AR-1262-4

R.T.: 9.400 min
Delta R.T.: 0.005 min
Response: 611125
Conc: 1.09 ng/ml



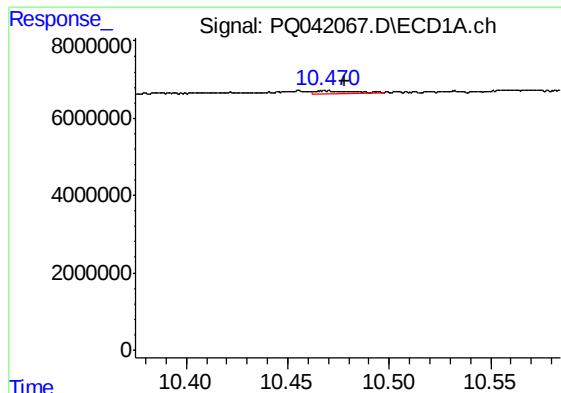
#40 AR-1262-5

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



#40 AR-1262-5

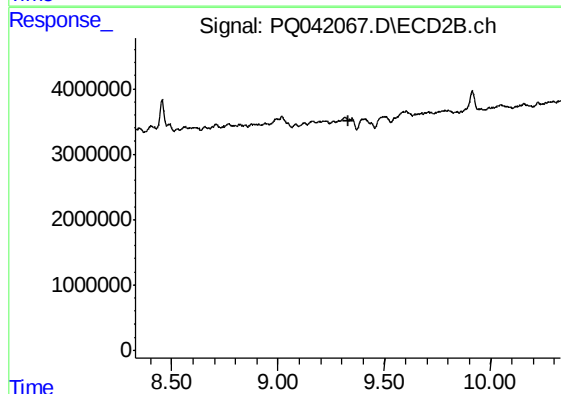
R.T.: 9.913 min
Delta R.T.: -0.005 min
Response: 5286803
Conc: 18.51 ng/ml



#41 AR-1268-1

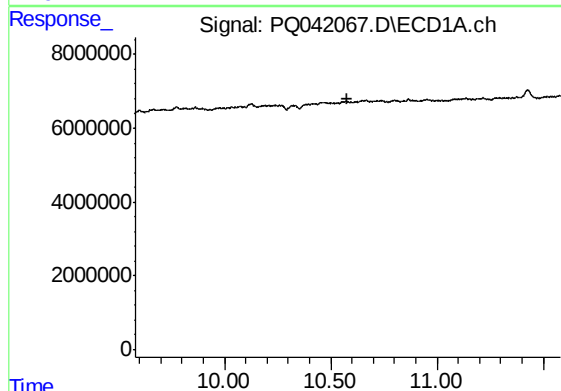
R.T.: 10.469 min
Delta R.T.: -0.009 min
Response: 897516
Conc: 0.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENW1



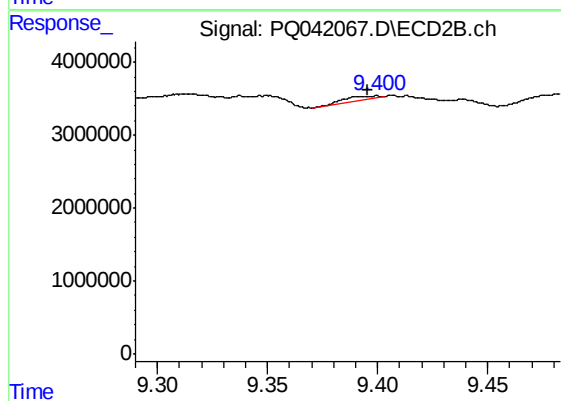
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.329 min
Response: 0
Conc: N.D.



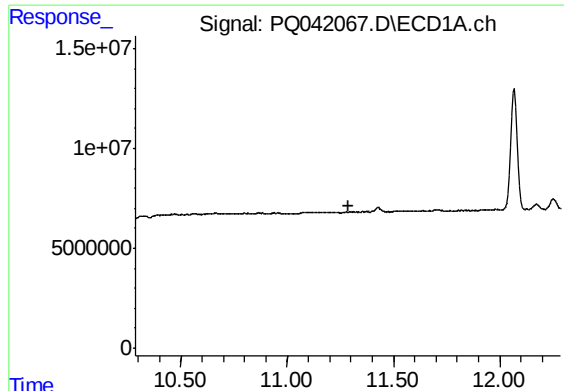
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.581 min
Response: 0
Conc: N.D.



#42 AR-1268-2

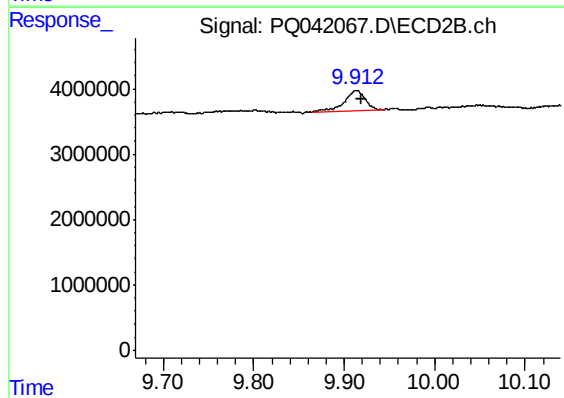
R.T.: 9.400 min
Delta R.T.: 0.004 min
Response: 611125
Conc: 0.60 ng/ml



#44 AR-1268-4

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

Instrument :
ECD_Q
ClientSampleId :
BENW1



#44 AR-1268-4

R.T.: 9.913 min
Delta R.T.: -0.006 min
Response: 5286803
Conc: 13.74 ng/ml