

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
 Data File : PQ055117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2021 17:56
 Operator : AJ\MA
 Sample : M4291-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:22:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.196	4.205	627.3E6	288.9E6	27.084	26.369
2)	SA Decachlor...	11.354	9.521	881.8E6	620.6E6	49.306	43.851
Target Compounds							
8)	L2 AR-1221-1	5.416	4.496f	2399718	1421691	9.162	12.272 #
9)	L2 AR-1221-2	5.555	4.559	9894078	4617764	55.874	57.655
10)	L2 AR-1221-3	0.000	4.632	0	2641932	N.D.	8.632 #
11)	L3 AR-1232-1	0.000	4.632	0	2641932	N.D.	10.766 #
20)	L4 AR-1242-5	7.447f	0.000	950518	0	1.827	N.D. #
24)	L5 AR-1248-4	7.447	5.961	950518	-482360	1.101	N.D. #
25)	L5 AR-1248-5	7.447f	0.000	950518	0	1.078	N.D. #
26)	L6 AR-1254-1	7.417	0.000	226628	0	0.275	N.D. #
28)	L6 AR-1254-3	8.066	0.000	825791	0	0.593	N.D. #
29)	L6 AR-1254-4	0.000	7.214f	0	2007135	N.D.	2.852 #
31)	L7 AR-1260-1	8.251f	0.000	748825	0	0.856	N.D. #
32)	L7 AR-1260-2	8.457	7.214	9925595	2007135	8.866	2.234 #
33)	L7 AR-1260-3	0.000	7.410	0	5950237	N.D.	7.287 #
35)	L7 AR-1260-5	0.000	8.128	0	5140162	N.D.	2.672 #
37)	L8 AR-1262-2	0.000	8.128	0	5140162	N.D.	2.130 #
40)	L8 AR-1262-5	0.000	8.922f	0	93520	N.D.	0.119 #
43)	L9 AR-1268-3	0.000	8.680	0	1788586	N.D.	0.831 #
44)	L9 AR-1268-4	0.000	8.922f	0	93520	N.D.	0.108 #
45)	L9 AR-1268-5	10.994	9.268	6466213	3861755	0.909	0.614 #

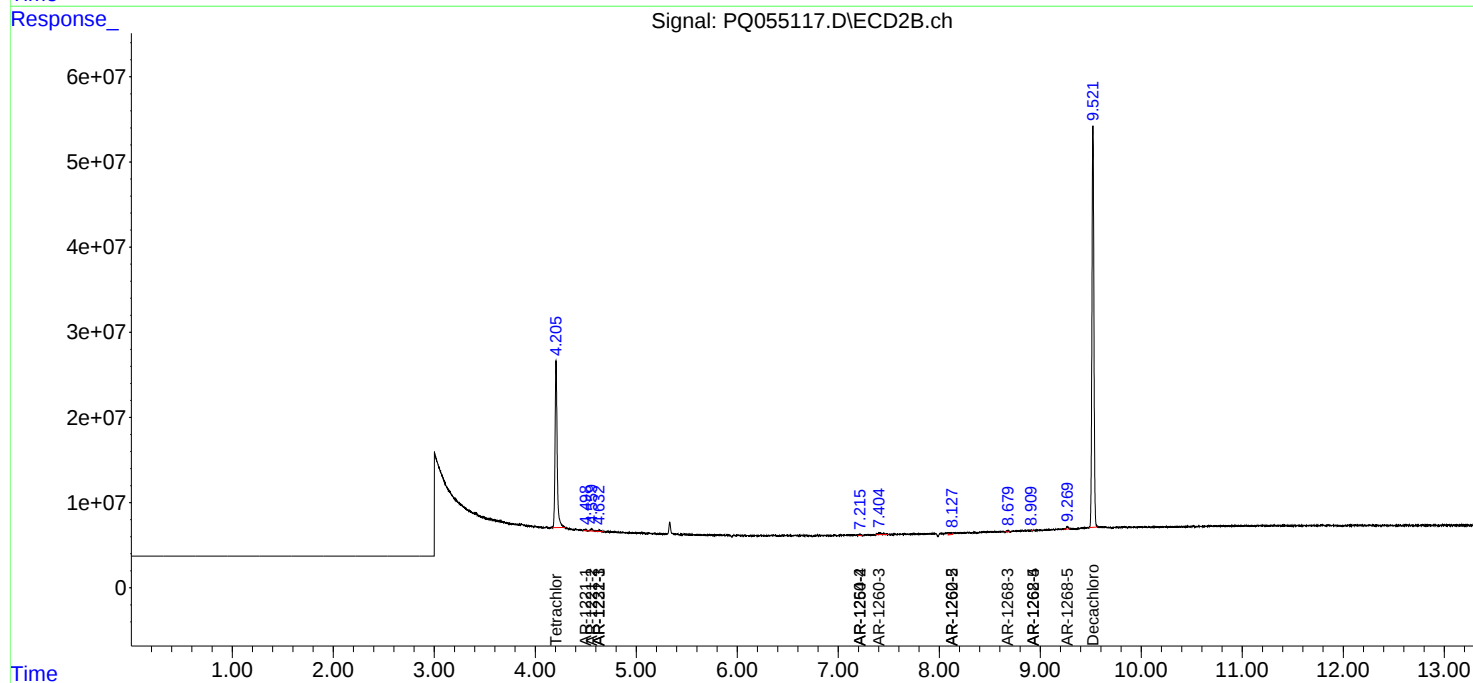
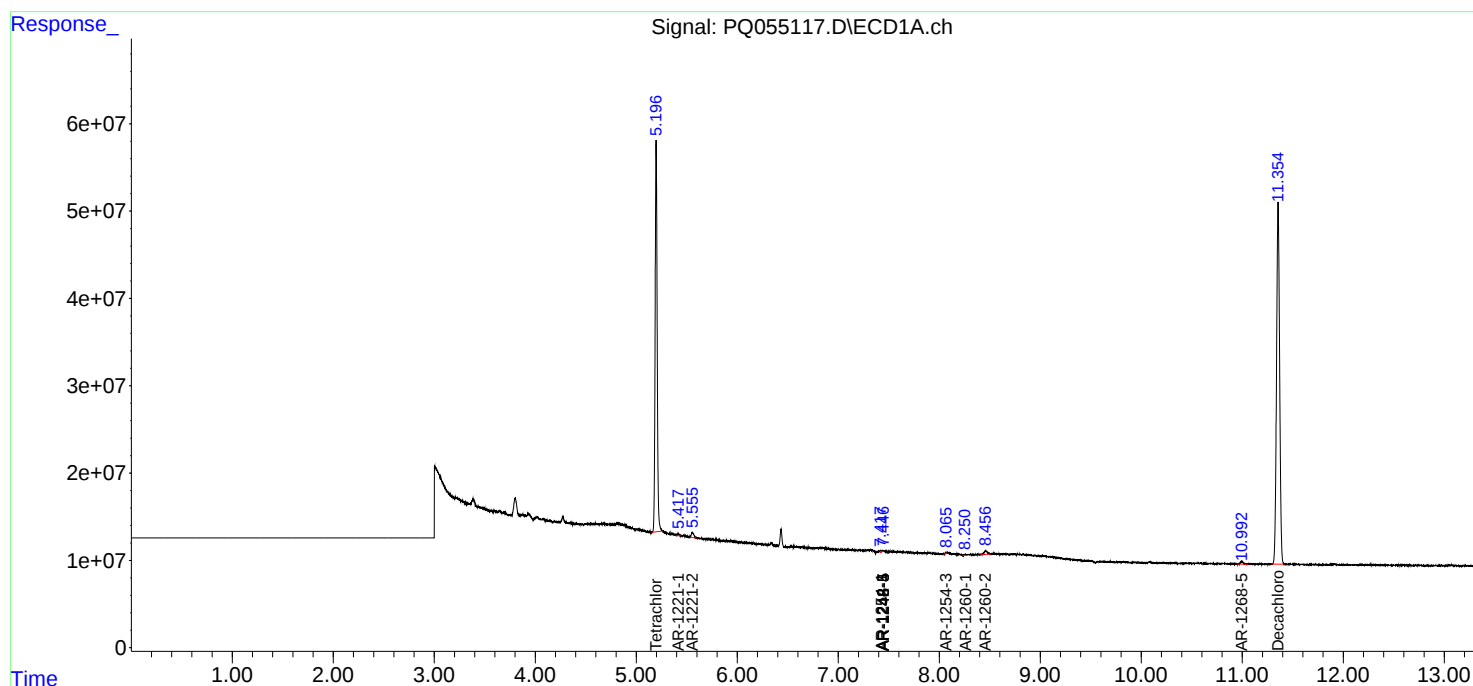
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

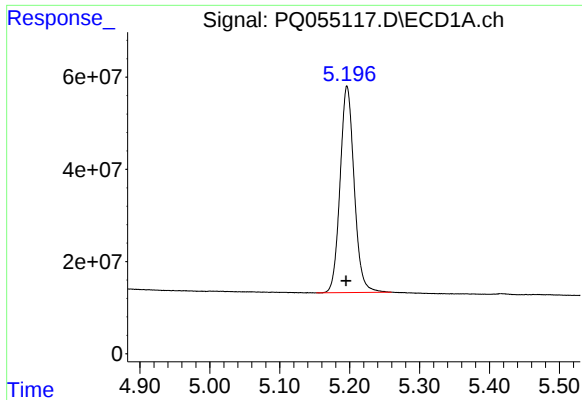
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
Data File : PQ055117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2021 17:56
Operator : AJ\MA
Sample : M4291-18
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 23 01:22:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

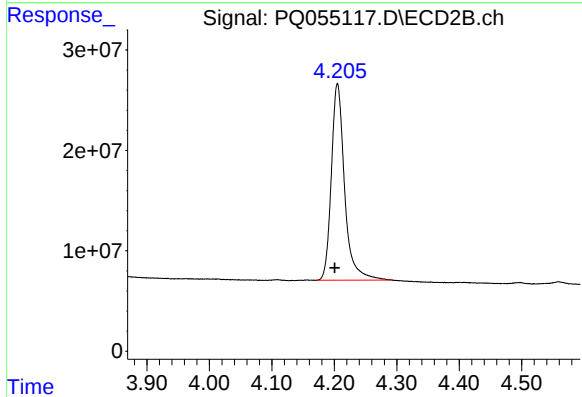




#1 Tetrachloro-m-xylene

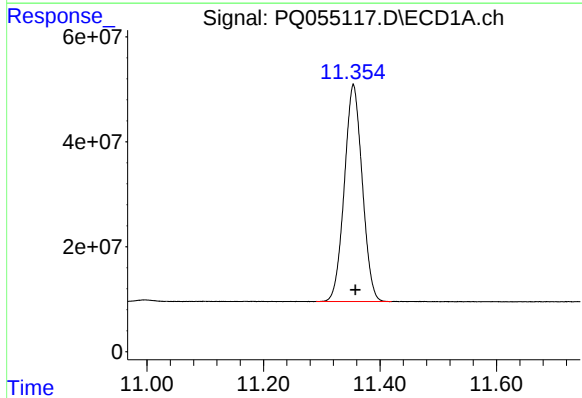
R.T.: 5.196 min
Delta R.T.: 0.001 min
Response: 627260178
Conc: 27.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



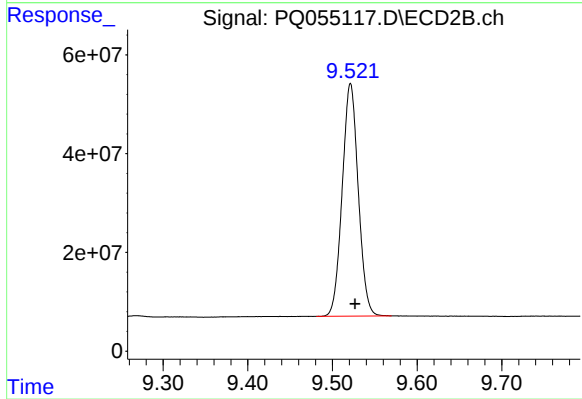
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: 0.004 min
Response: 288889780
Conc: 26.37 ng/ml



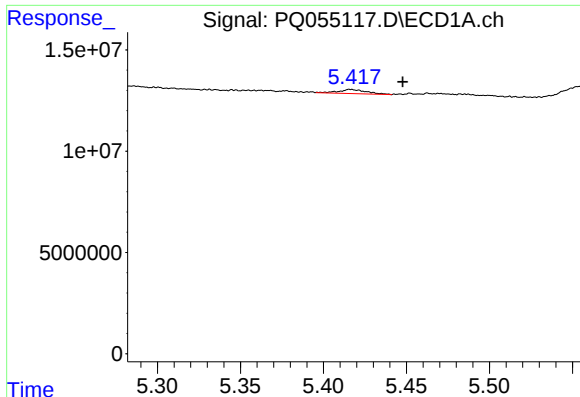
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.003 min
Response: 881828976
Conc: 49.31 ng/ml



#2 Decachlorobiphenyl

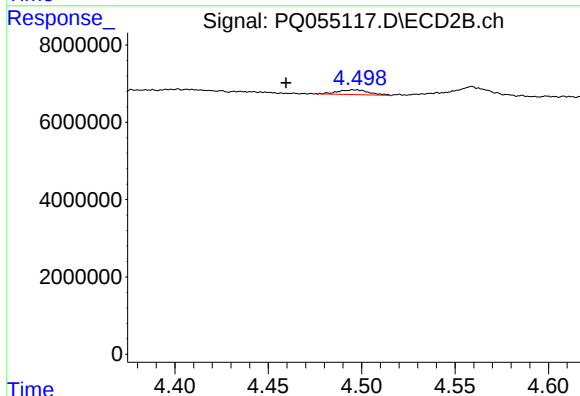
R.T.: 9.521 min
Delta R.T.: -0.005 min
Response: 620564187
Conc: 43.85 ng/ml



#8 AR-1221-1

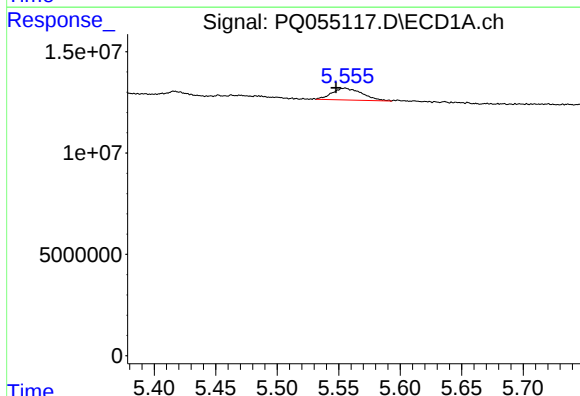
R.T.: 5.416 min
Delta R.T.: -0.032 min
Response: 2399718
Conc: 9.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



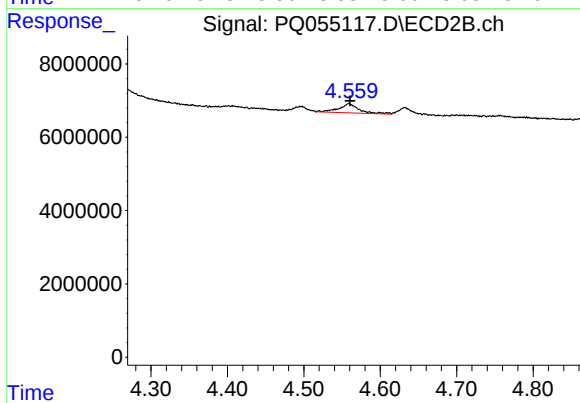
#8 AR-1221-1

R.T.: 4.496 min
Delta R.T.: 0.037 min
Response: 1421691
Conc: 12.27 ng/ml



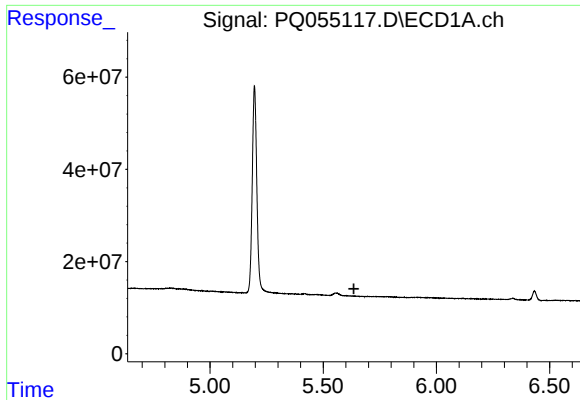
#9 AR-1221-2

R.T.: 5.555 min
Delta R.T.: 0.008 min
Response: 9894078
Conc: 55.87 ng/ml



#9 AR-1221-2

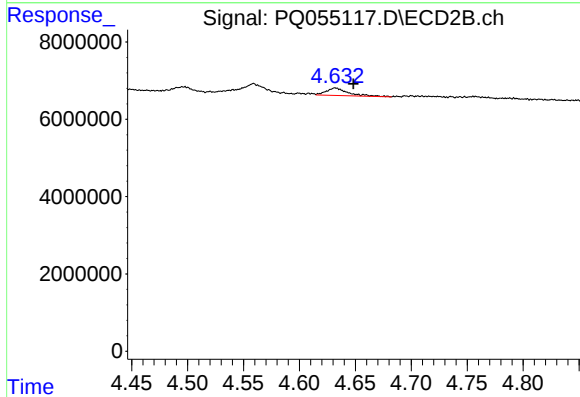
R.T.: 4.559 min
Delta R.T.: -0.002 min
Response: 4617764
Conc: 57.65 ng/ml



#10 AR-1221-3

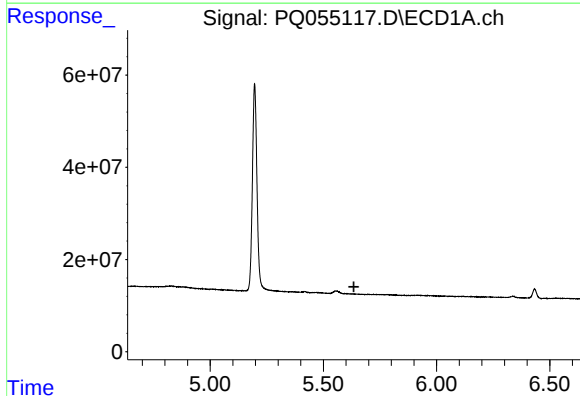
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



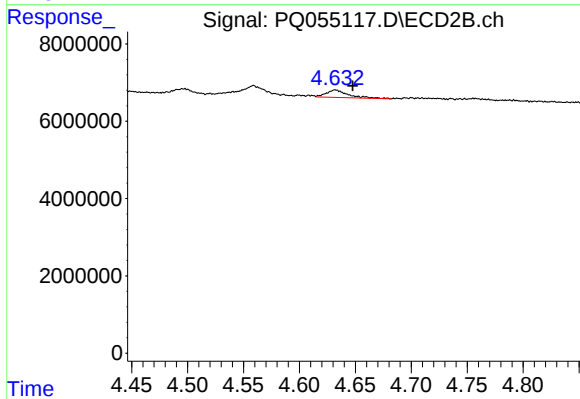
#10 AR-1221-3

R.T.: 4.632 min
Delta R.T.: -0.016 min
Response: 2641932
Conc: 8.63 ng/ml



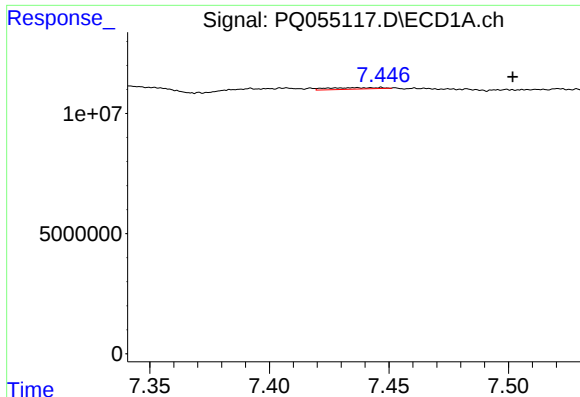
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#11 AR-1232-1

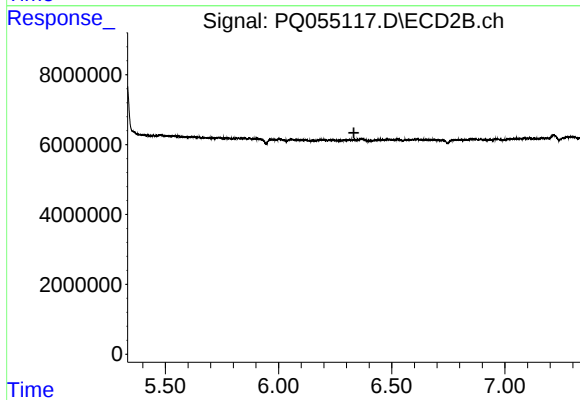
R.T.: 4.632 min
Delta R.T.: -0.015 min
Response: 2641932
Conc: 10.77 ng/ml



#20 AR-1242-5

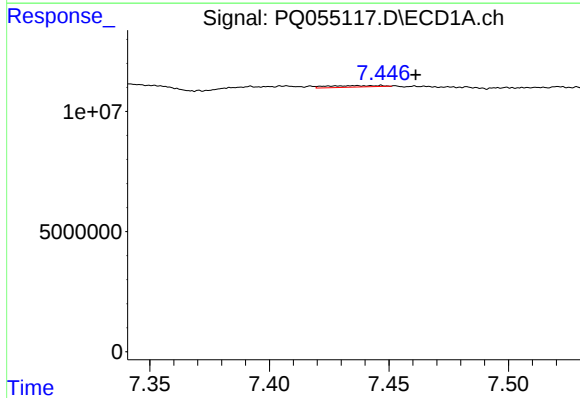
R.T.: 7.447 min
Delta R.T.: -0.055 min
Response: 950518
Conc: 1.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



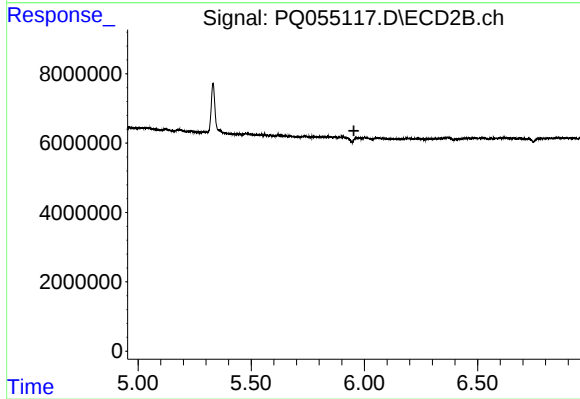
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



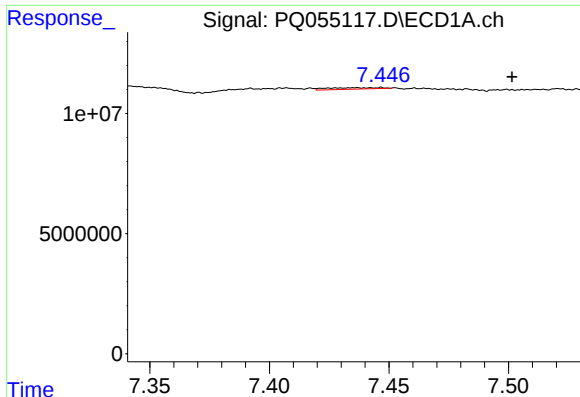
#24 AR-1248-4

R.T.: 7.447 min
Delta R.T.: -0.014 min
Response: 950518
Conc: 1.10 ng/ml



#24 AR-1248-4

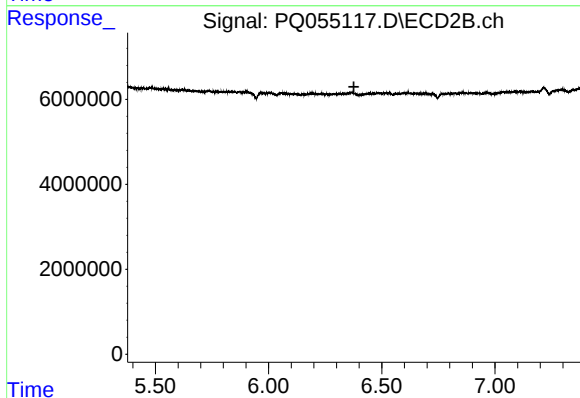
R.T.: 5.961 min
Delta R.T.: 0.008 min
Response: -482360
Conc: N.D.



#25 AR-1248-5

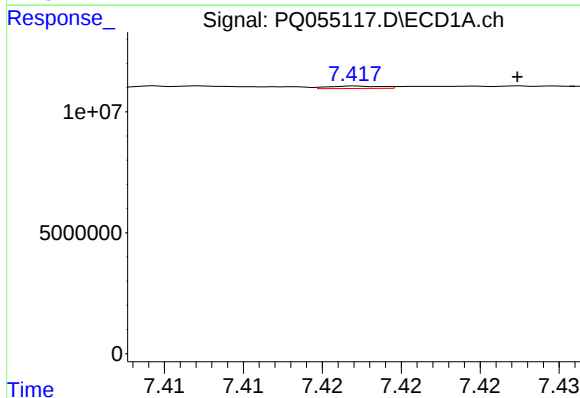
R.T.: 7.447 min
Delta R.T.: -0.055 min
Response: 950518
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



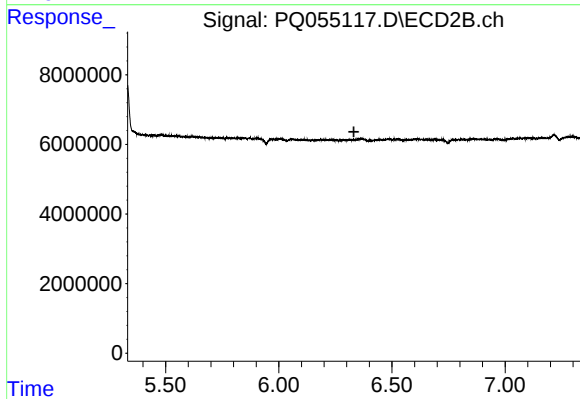
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



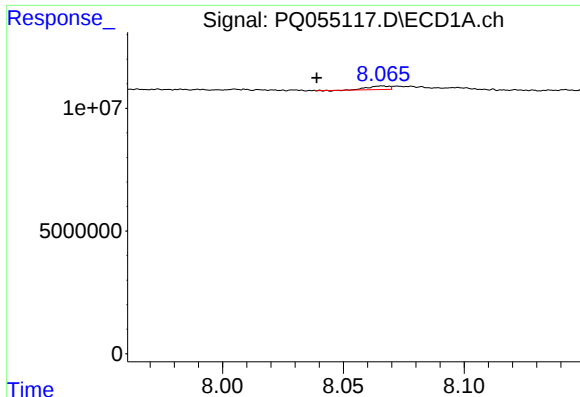
#26 AR-1254-1

R.T.: 7.417 min
Delta R.T.: -0.010 min
Response: 226628
Conc: 0.27 ng/ml



#26 AR-1254-1

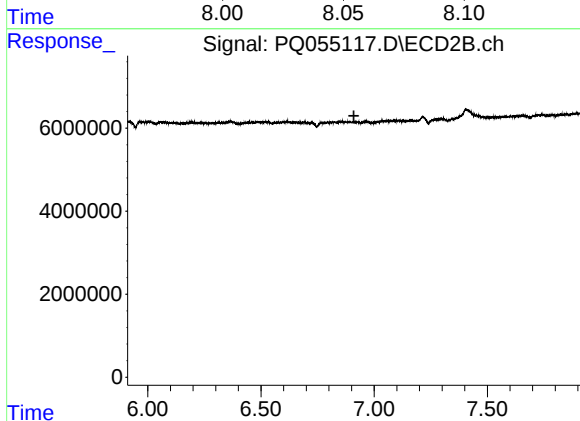
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

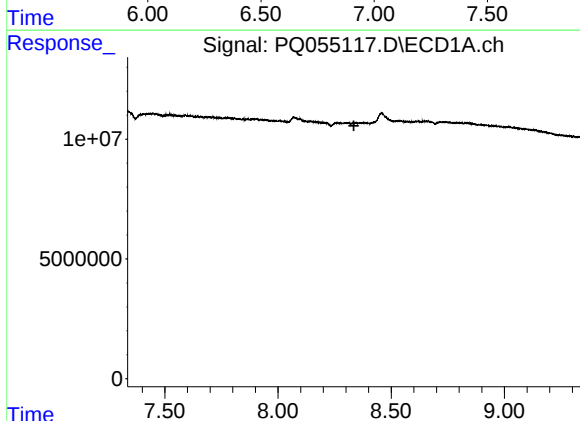
R.T.: 8.066 min
Delta R.T.: 0.027 min
Response: 825791
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



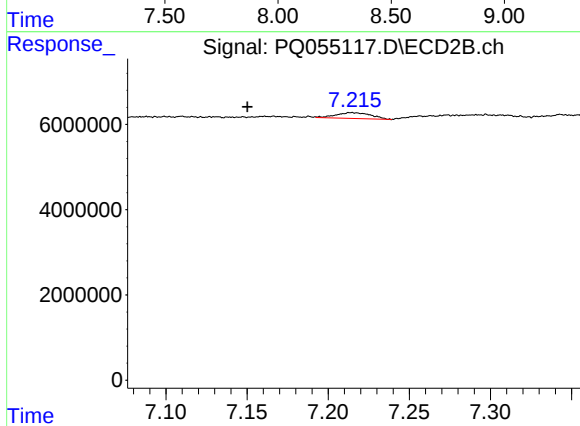
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



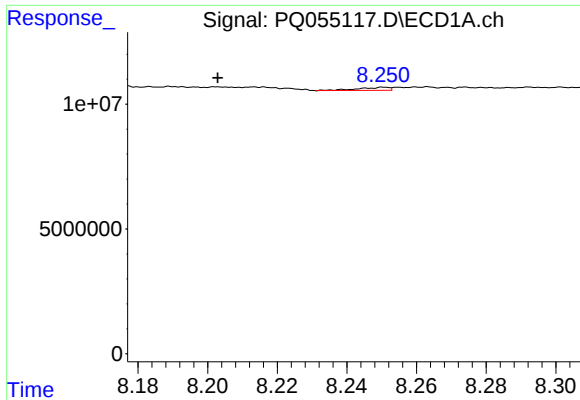
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#29 AR-1254-4

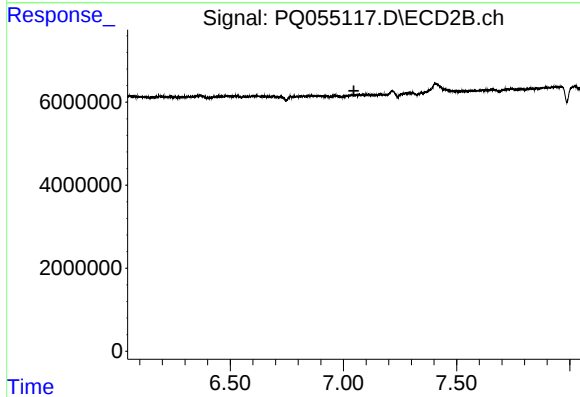
R.T.: 7.214 min
Delta R.T.: 0.064 min
Response: 2007135
Conc: 2.85 ng/ml



#31 AR-1260-1

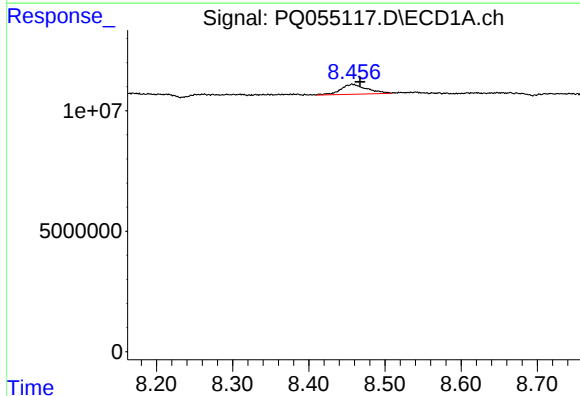
R.T.: 8.251 min
Delta R.T.: 0.048 min
Response: 748825
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



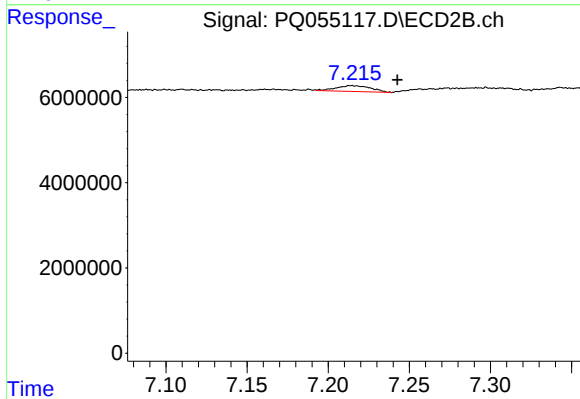
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



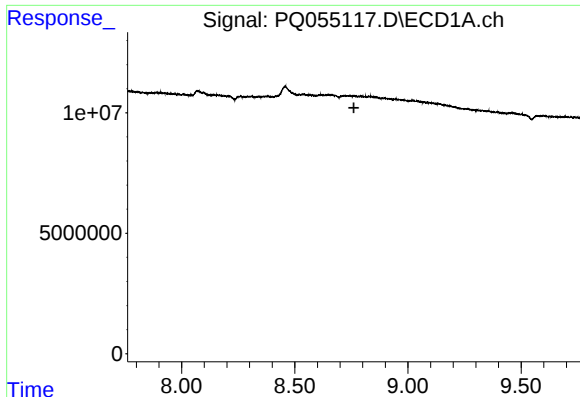
#32 AR-1260-2

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 9925595
Conc: 8.87 ng/ml



#32 AR-1260-2

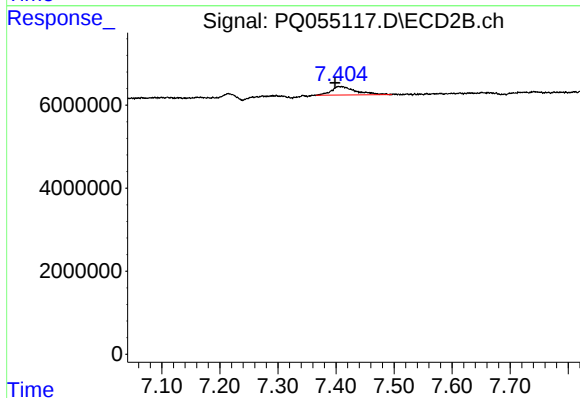
R.T.: 7.214 min
Delta R.T.: -0.028 min
Response: 2007135
Conc: 2.23 ng/ml



#33 AR-1260-3

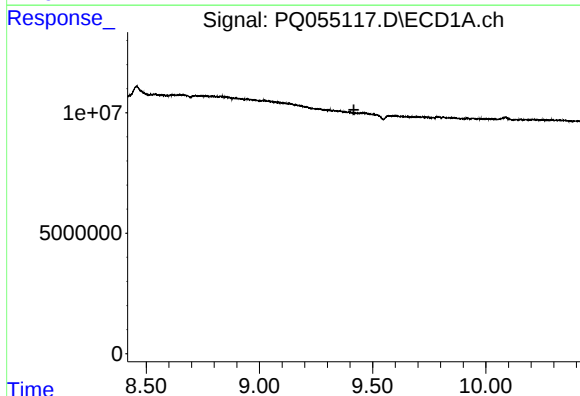
R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



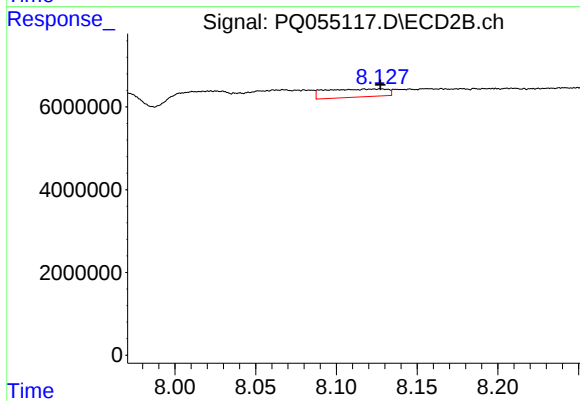
#33 AR-1260-3

R.T.: 7.410 min
Delta R.T.: 0.012 min
Response: 5950237
Conc: 7.29 ng/ml



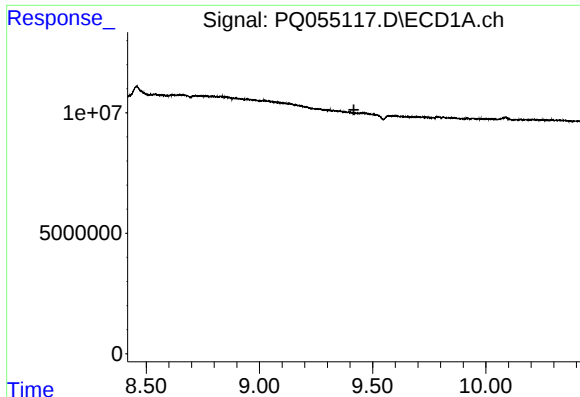
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



#35 AR-1260-5

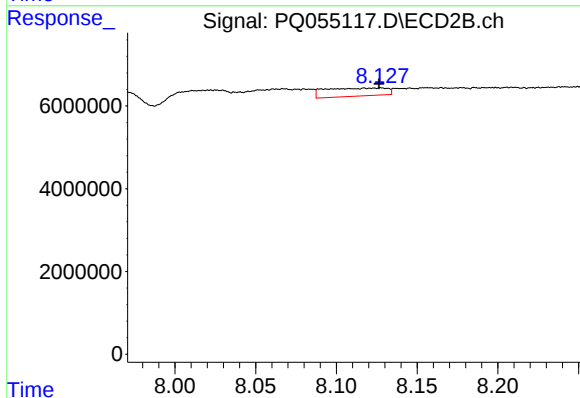
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 5140162
Conc: 2.67 ng/ml



#37 AR-1262-2

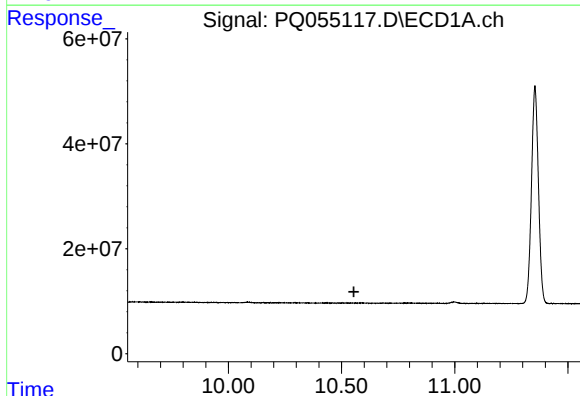
R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



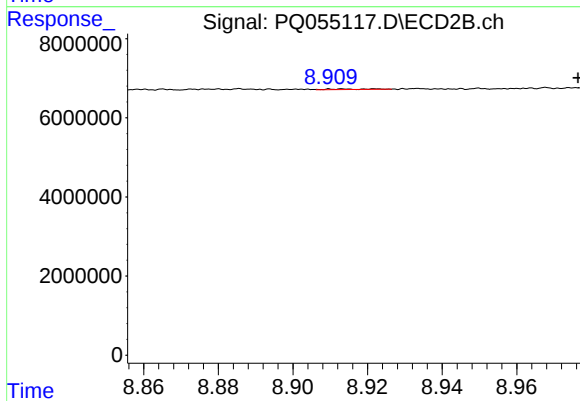
#37 AR-1262-2

R.T.: 8.128 min
Delta R.T.: 0.001 min
Response: 5140162
Conc: 2.13 ng/ml



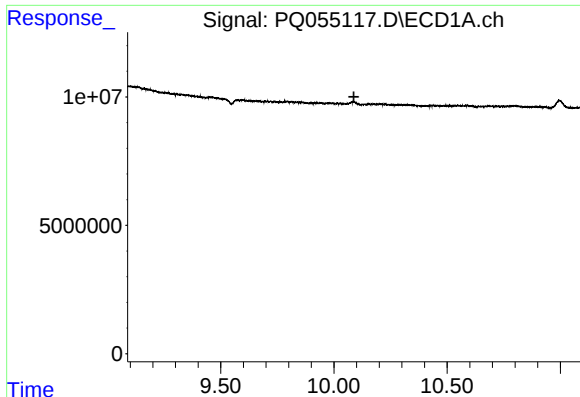
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.555 min
Response: 0
Conc: N.D.



#40 AR-1262-5

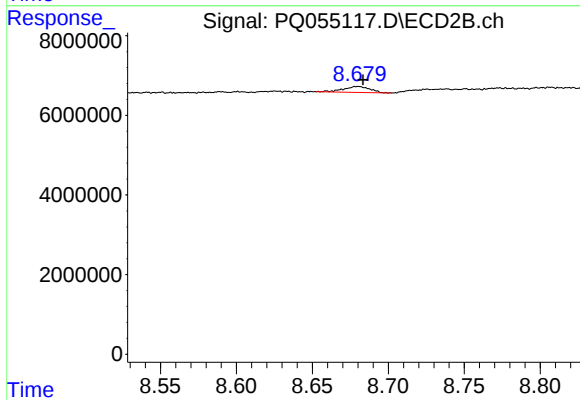
R.T.: 8.922 min
Delta R.T.: -0.054 min
Response: 93520
Conc: 0.12 ng/ml



#43 AR-1268-3

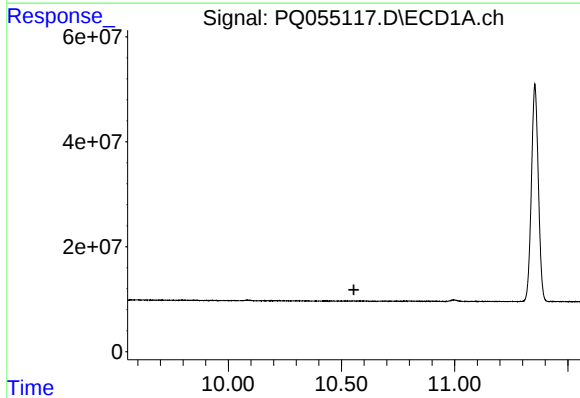
R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



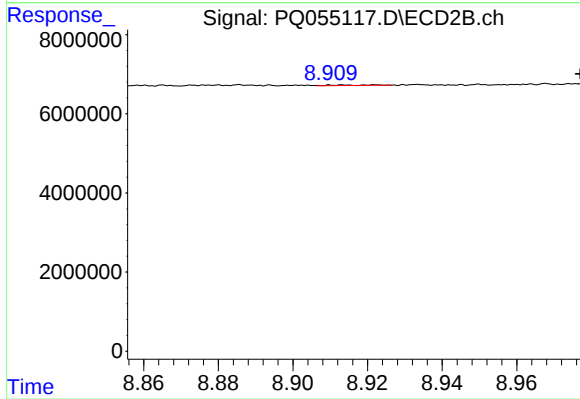
#43 AR-1268-3

R.T.: 8.680 min
Delta R.T.: -0.003 min
Response: 1788586
Conc: 0.83 ng/ml



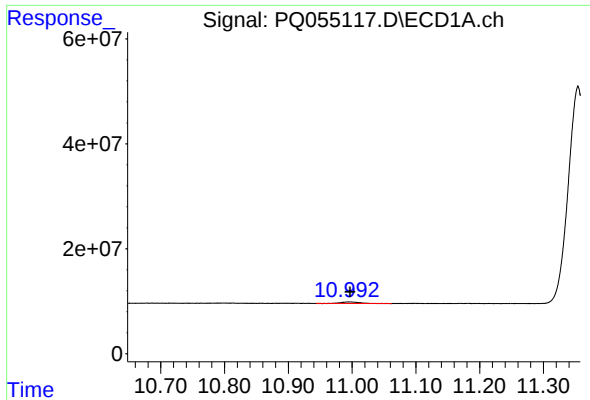
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.



#44 AR-1268-4

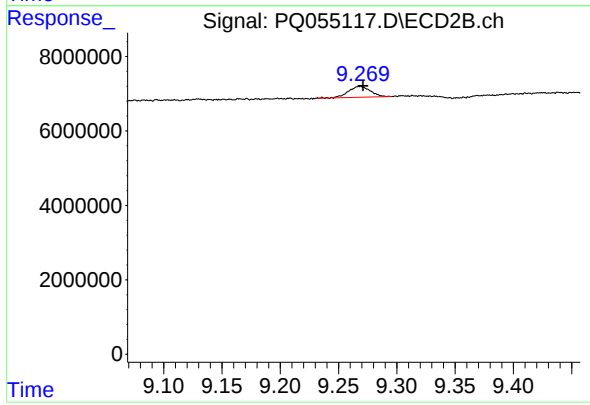
R.T.: 8.922 min
Delta R.T.: -0.055 min
Response: 93520
Conc: 0.11 ng/ml



#45 AR-1268-5

R.T.: 10.994 min
Delta R.T.: -0.003 min
Response: 6466213
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.268 min
Delta R.T.: -0.003 min
Response: 3861755
Conc: 0.61 ng/ml