

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
 Data File : PQ044365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 00:11
 Operator : HP\AJ
 Sample : K5322-20
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ESP31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 02:52:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 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...	5.323	4.356	112.7E6	139.2E6	28.988	31.176
2)	SA Decachlor...	11.605	9.794	318.2E6	390.5E6	59.398	65.283
Target Compounds							
9)	L2 AR-1221-2	5.678	0.000	1320674	0	45.311	N.D. #
12)	L3 AR-1232-2	6.357	0.000	3451617	0	88.856	N.D. #
15)	L3 AR-1232-5	6.939	0.000	3675660	0	130.364	N.D. #
20)	L4 AR-1242-5	7.627	6.519	26520202	46471335	348.835	364.696
22)	L5 AR-1248-2	6.939	0.000	3675660	0	37.105	N.D. #
24)	L5 AR-1248-4	7.562	0.000	6434636	0	51.108	N.D. #
25)	L5 AR-1248-5	7.627	6.519	26520202	46471335	219.034	277.574 #
26)	L6 AR-1254-1	7.562	6.519	6434636	46471335	47.821	159.330 #
27)	L6 AR-1254-2	7.792	6.676	8269949	20131740	38.712	77.104 #
28)	L6 AR-1254-3	8.179	7.106	4561480	10373224	18.539	23.742 #
29)	L6 AR-1254-4	8.473	7.345	6285848	8841615	31.342	32.914
30)	L6 AR-1254-5	8.882	7.779	115.2E6	7928866	481.316	19.829 #
31)	L7 AR-1260-1	8.347	7.243	3985403	2621243	26.475	10.781 #
32)	L7 AR-1260-2	8.611	7.437	5594470	4359599	28.426	14.443 #
33)	L7 AR-1260-3	0.000	7.598	0	9551470	N.D.	33.940 #
34)	L7 AR-1260-4	9.225	8.126	2545936	1913907	13.039	7.608 #
35)	L7 AR-1260-5	9.642	0.000	86456797	0	189.107	N.D. #
36)	L8 AR-1262-1	0.000	7.779	0	7928866	N.D.	40.630 #
37)	L8 AR-1262-2	9.642	0.000	86456797	0	150.130	N.D. #

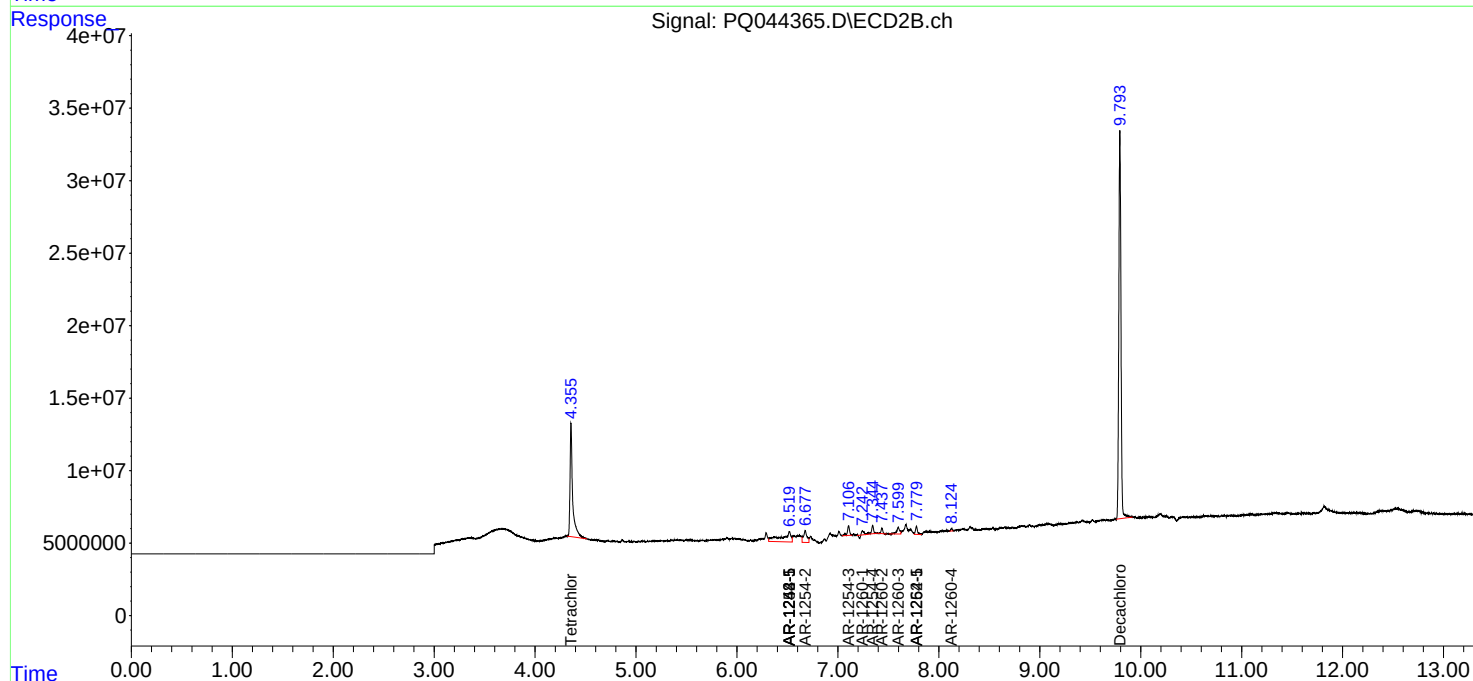
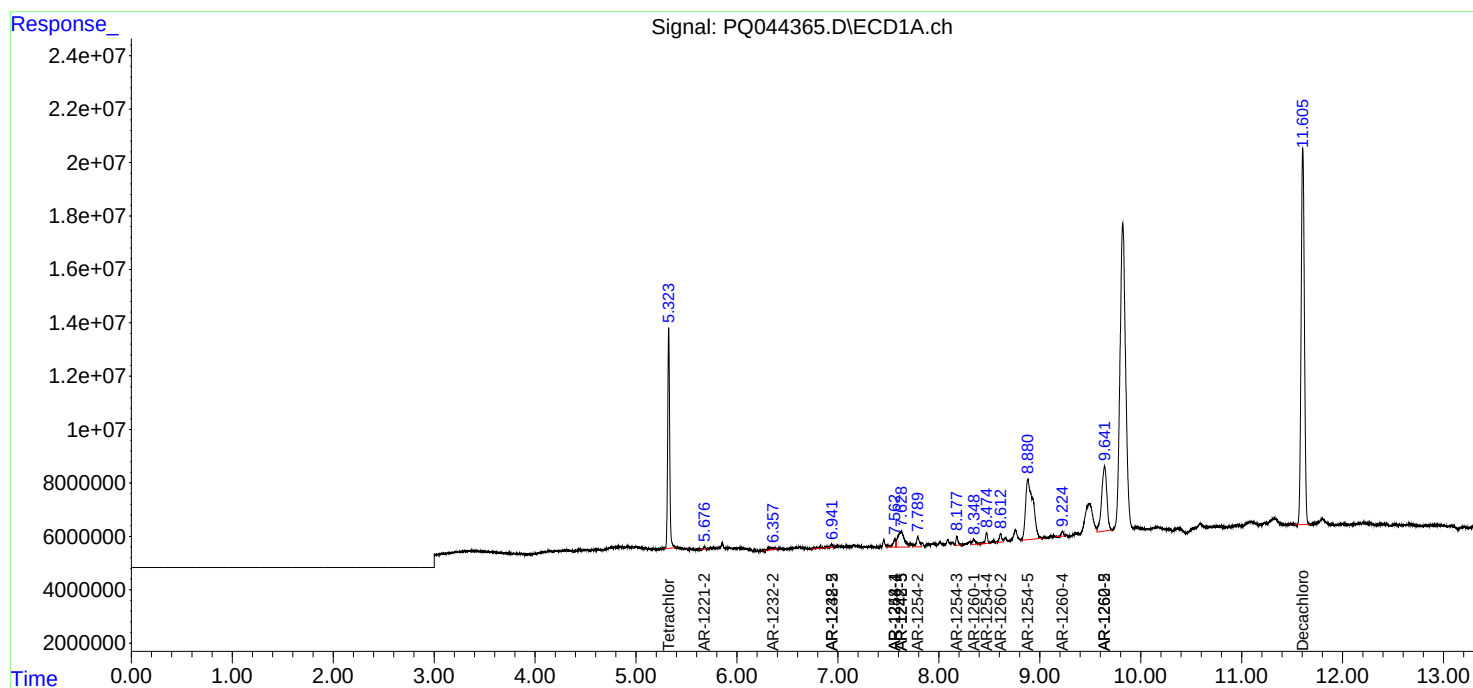
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

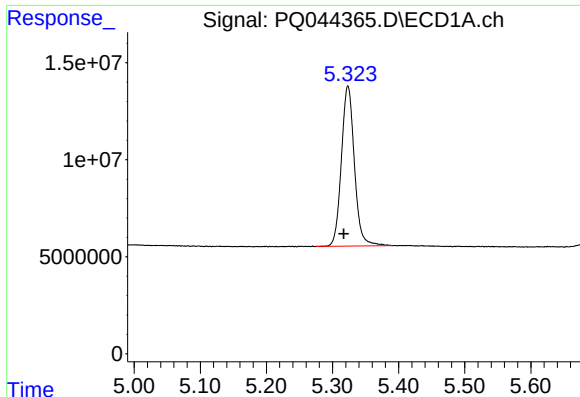
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 00:11
Operator : HP\AJ
Sample : K5322-20
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ESP31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:52:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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

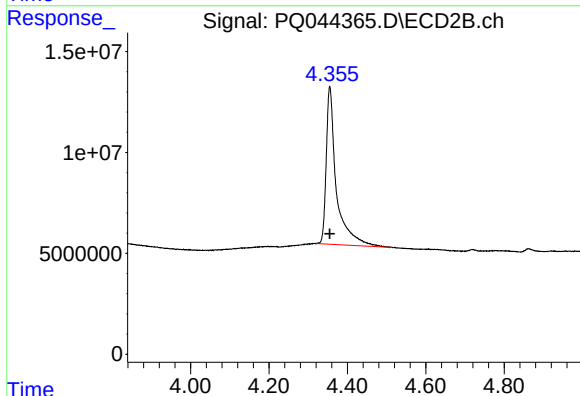




#1 Tetrachloro-m-xylene

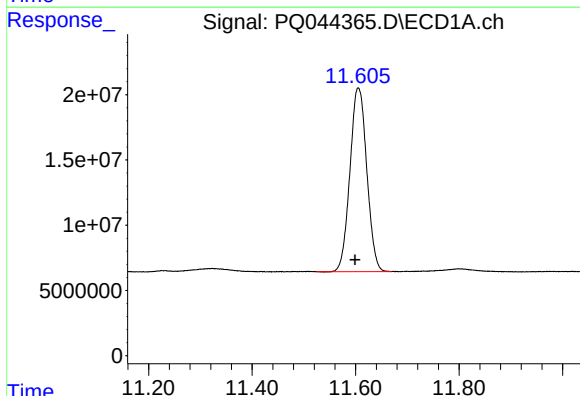
R.T.: 5.323 min
Delta R.T.: 0.006 min
Response: 112697752
Conc: 28.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



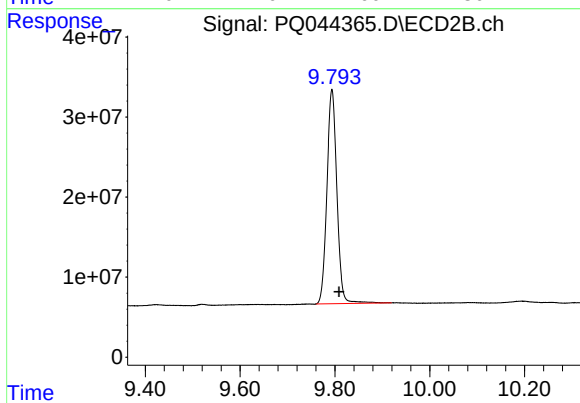
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 139166935
Conc: 31.18 ng/ml



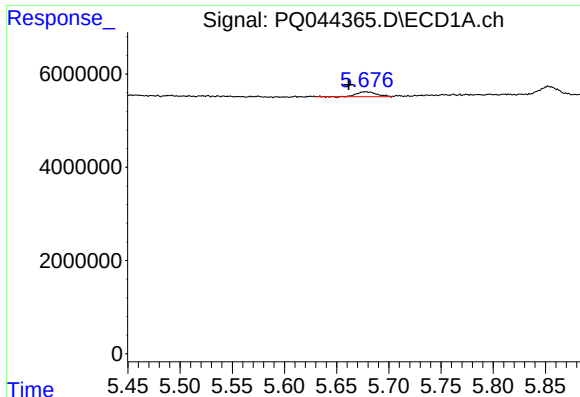
#2 Decachlorobiphenyl

R.T.: 11.605 min
Delta R.T.: 0.007 min
Response: 318224824
Conc: 59.40 ng/ml



#2 Decachlorobiphenyl

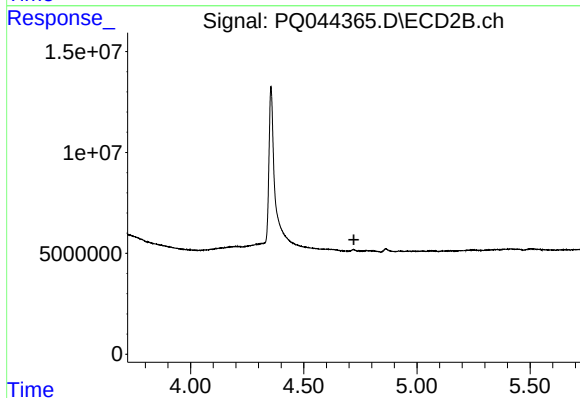
R.T.: 9.794 min
Delta R.T.: -0.015 min
Response: 390482514
Conc: 65.28 ng/ml



#9 AR-1221-2

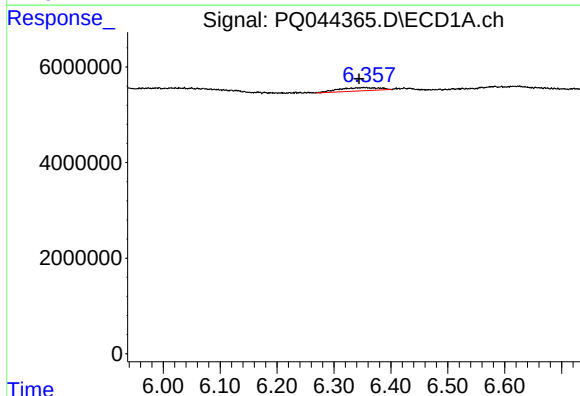
R.T.: 5.678 min
Delta R.T.: 0.016 min
Response: 1320674
Conc: 45.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



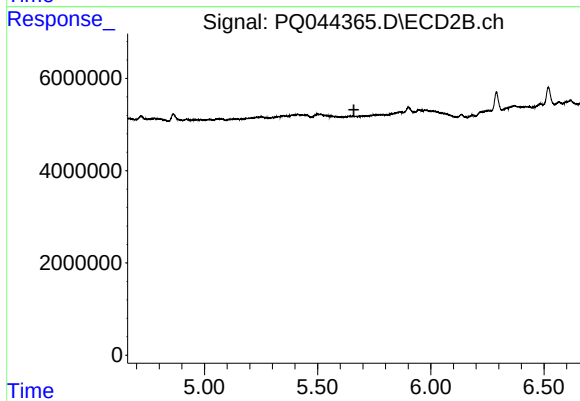
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



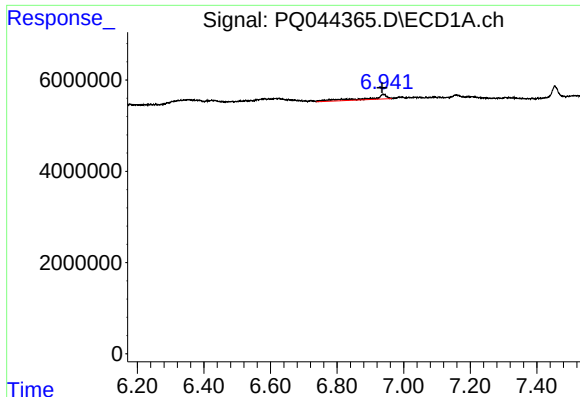
#12 AR-1232-2

R.T.: 6.357 min
Delta R.T.: 0.013 min
Response: 3451617
Conc: 88.86 ng/ml



#12 AR-1232-2

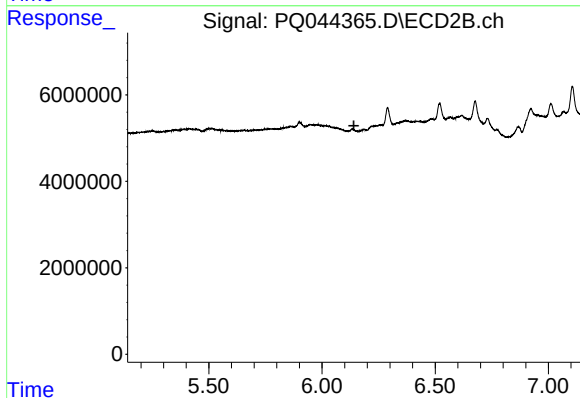
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#15 AR-1232-5

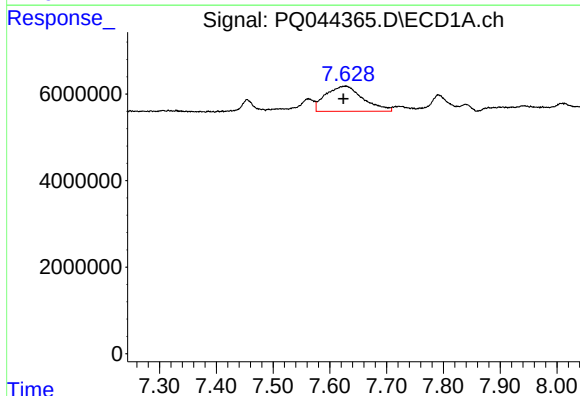
R.T.: 6.939 min
Delta R.T.: 0.004 min
Response: 3675660
Conc: 130.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



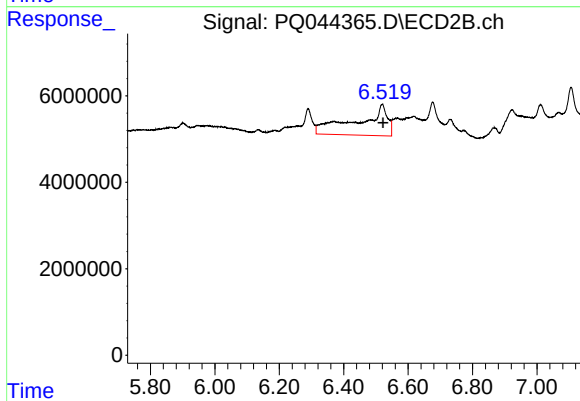
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



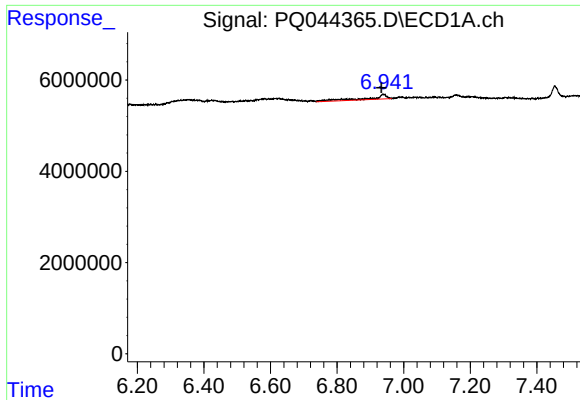
#20 AR-1242-5

R.T.: 7.627 min
Delta R.T.: 0.004 min
Response: 26520202
Conc: 348.84 ng/ml



#20 AR-1242-5

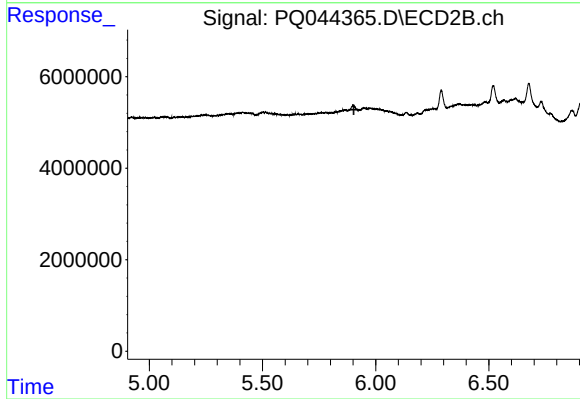
R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 46471335
Conc: 364.70 ng/ml



#22 AR-1248-2

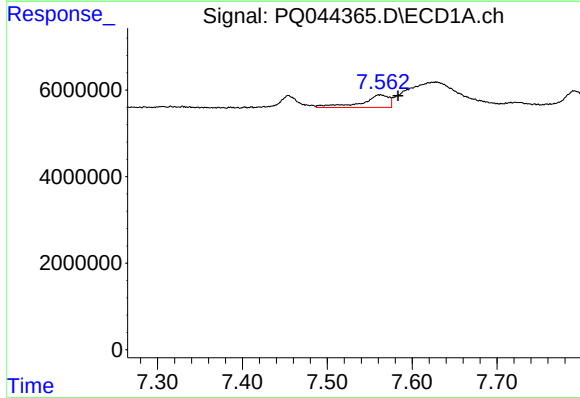
R.T.: 6.939 min
Delta R.T.: 0.006 min
Response: 3675660
Conc: 37.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



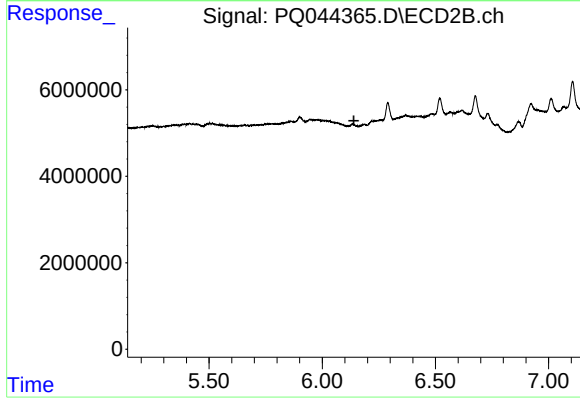
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



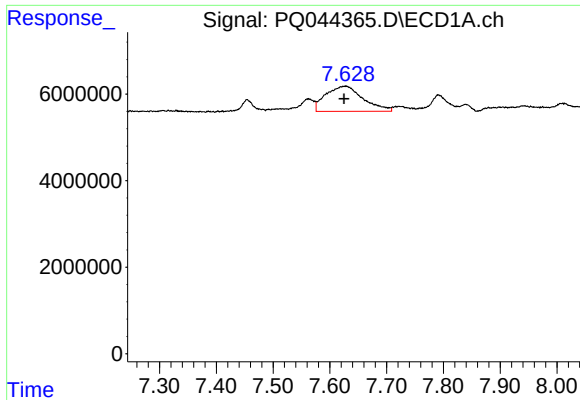
#24 AR-1248-4

R.T.: 7.562 min
Delta R.T.: -0.021 min
Response: 6434636
Conc: 51.11 ng/ml



#24 AR-1248-4

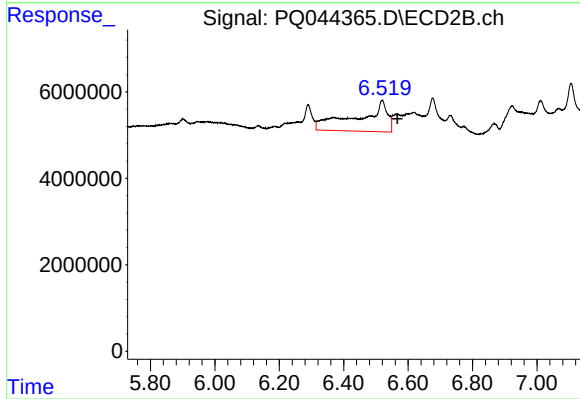
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

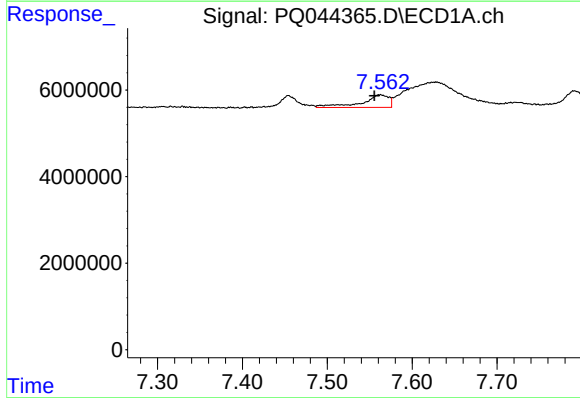
R.T.: 7.627 min
Delta R.T.: 0.002 min
Response: 26520202
Conc: 219.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



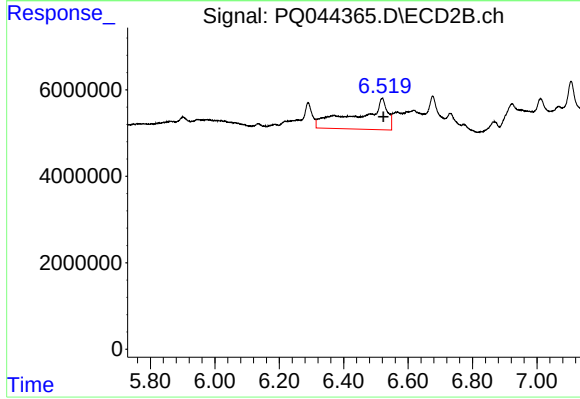
#25 AR-1248-5

R.T.: 6.519 min
Delta R.T.: -0.047 min
Response: 46471335
Conc: 277.57 ng/ml



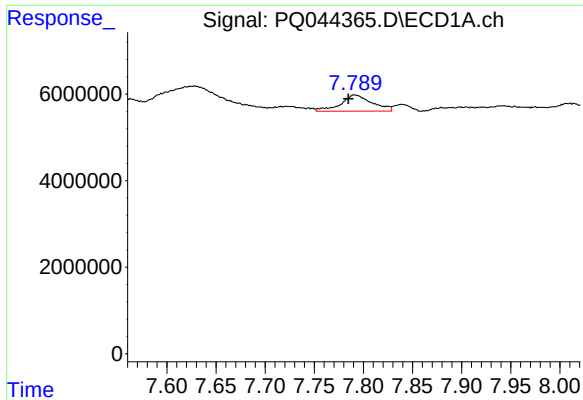
#26 AR-1254-1

R.T.: 7.562 min
Delta R.T.: 0.007 min
Response: 6434636
Conc: 47.82 ng/ml



#26 AR-1254-1

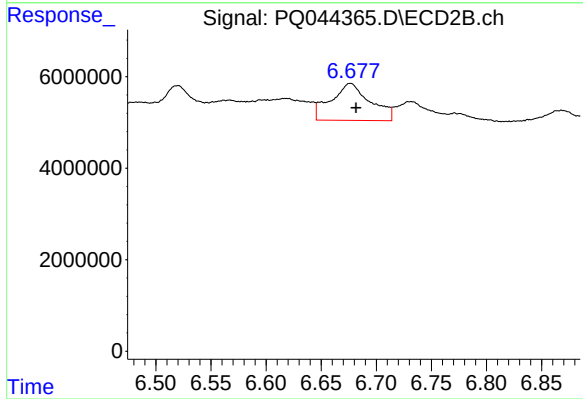
R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 46471335
Conc: 159.33 ng/ml



#27 AR-1254-2

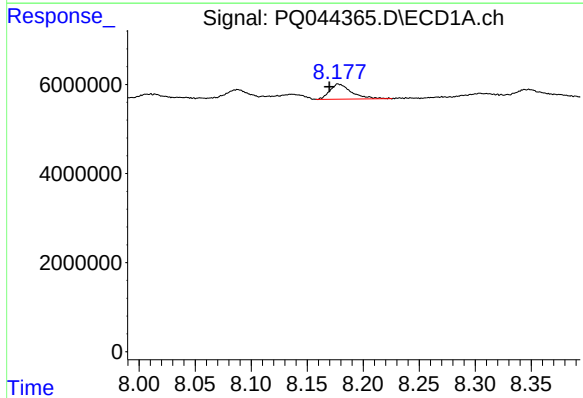
R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 8269949
Conc: 38.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



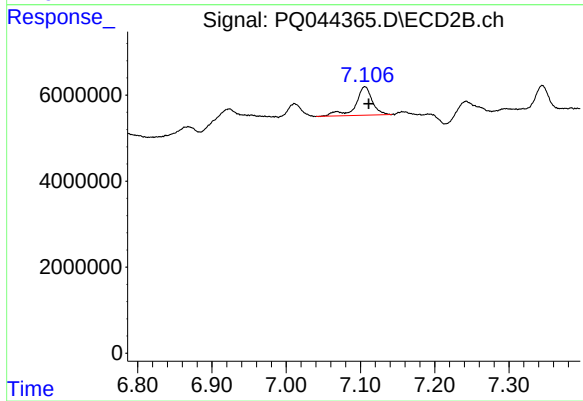
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: -0.005 min
Response: 20131740
Conc: 77.10 ng/ml



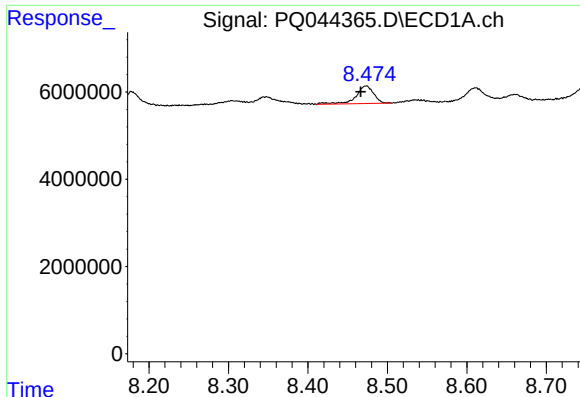
#28 AR-1254-3

R.T.: 8.179 min
Delta R.T.: 0.009 min
Response: 4561480
Conc: 18.54 ng/ml



#28 AR-1254-3

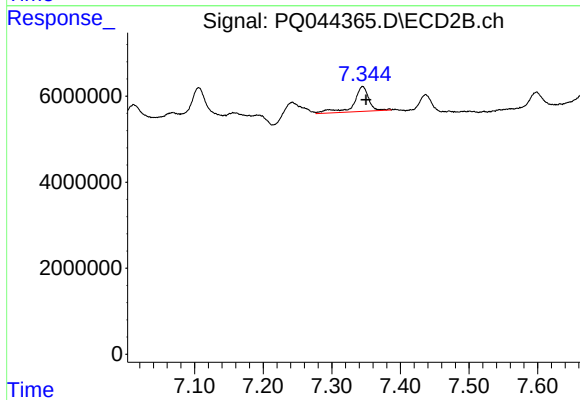
R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 10373224
Conc: 23.74 ng/ml



#29 AR-1254-4

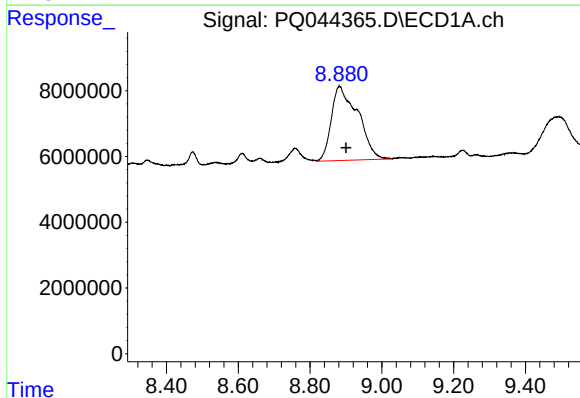
R.T.: 8.473 min
Delta R.T.: 0.007 min
Response: 6285848
Conc: 31.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



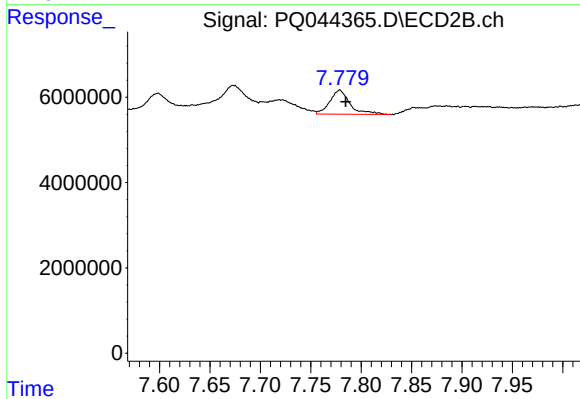
#29 AR-1254-4

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 8841615
Conc: 32.91 ng/ml



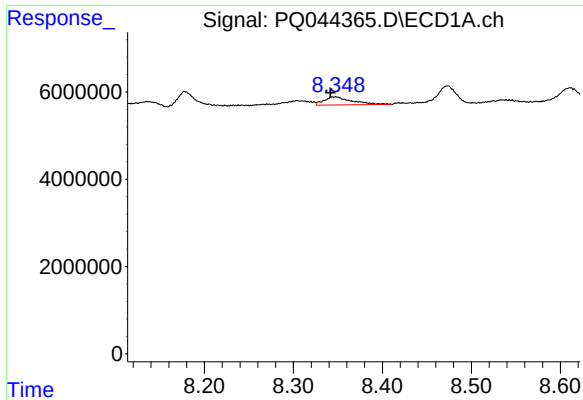
#30 AR-1254-5

R.T.: 8.882 min
Delta R.T.: -0.019 min
Response: 115200381
Conc: 481.32 ng/ml



#30 AR-1254-5

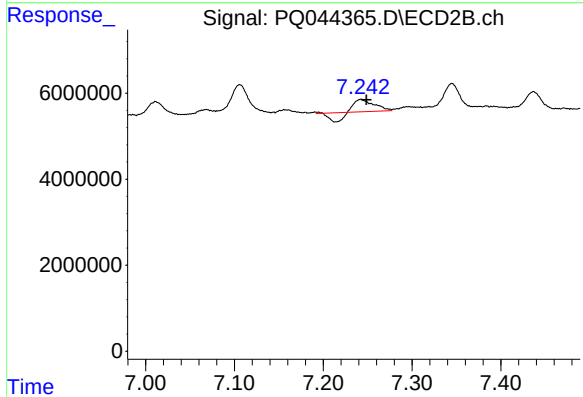
R.T.: 7.779 min
Delta R.T.: -0.006 min
Response: 7928866
Conc: 19.83 ng/ml



#31 AR-1260-1

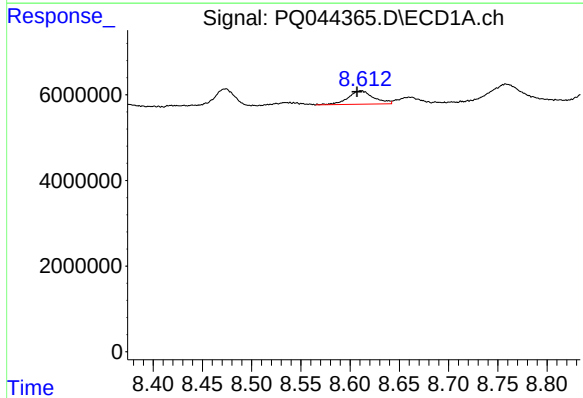
R.T.: 8.347 min
Delta R.T.: 0.006 min
Response: 3985403
Conc: 26.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



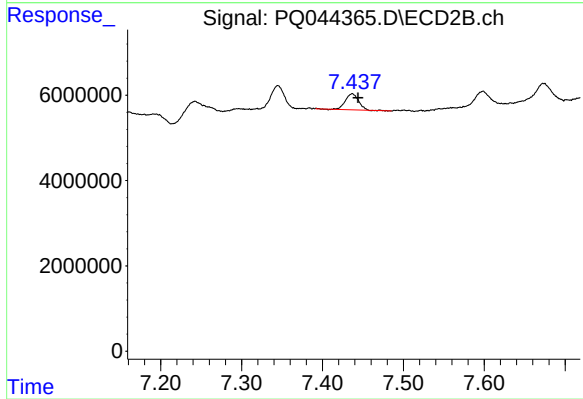
#31 AR-1260-1

R.T.: 7.243 min
Delta R.T.: -0.006 min
Response: 2621243
Conc: 10.78 ng/ml



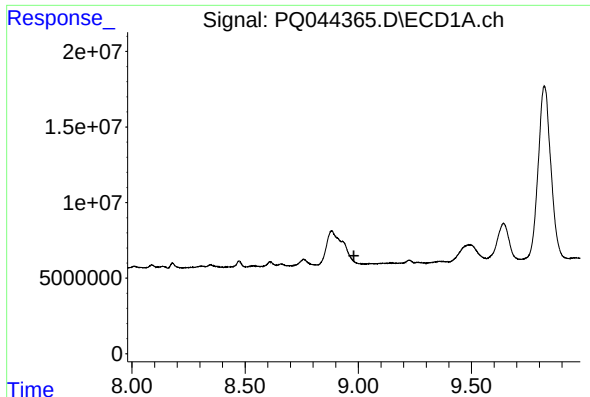
#32 AR-1260-2

R.T.: 8.611 min
Delta R.T.: 0.004 min
Response: 5594470
Conc: 28.43 ng/ml



#32 AR-1260-2

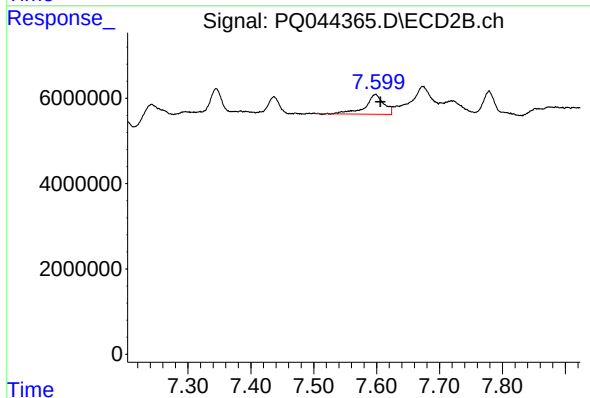
R.T.: 7.437 min
Delta R.T.: -0.007 min
Response: 4359599
Conc: 14.44 ng/ml



#33 AR-1260-3

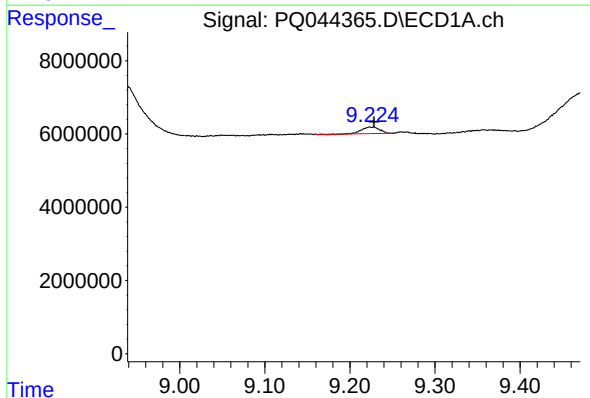
R.T.: 0.000 min
Exp R.T.: 8.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ESP31



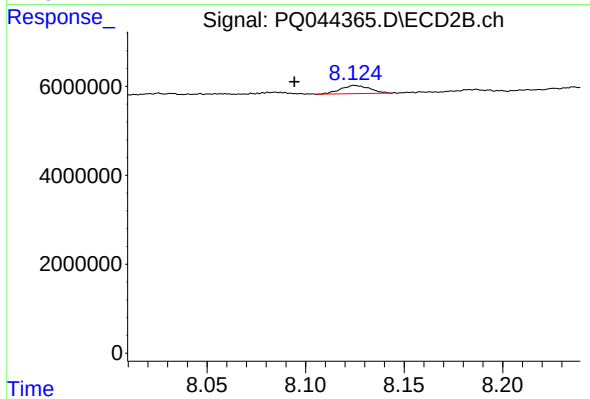
#33 AR-1260-3

R.T.: 7.598 min
Delta R.T.: -0.008 min
Response: 9551470
Conc: 33.94 ng/ml



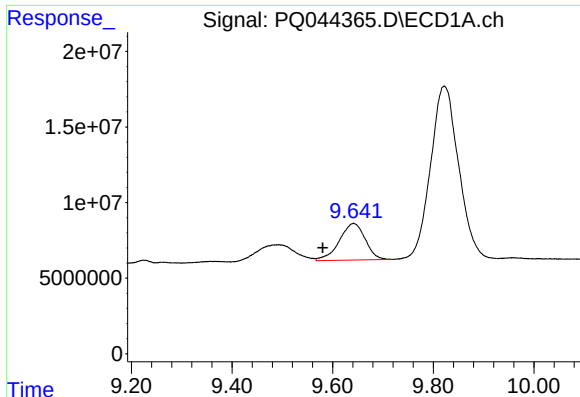
#34 AR-1260-4

R.T.: 9.225 min
Delta R.T.: -0.003 min
Response: 2545936
Conc: 13.04 ng/ml



#34 AR-1260-4

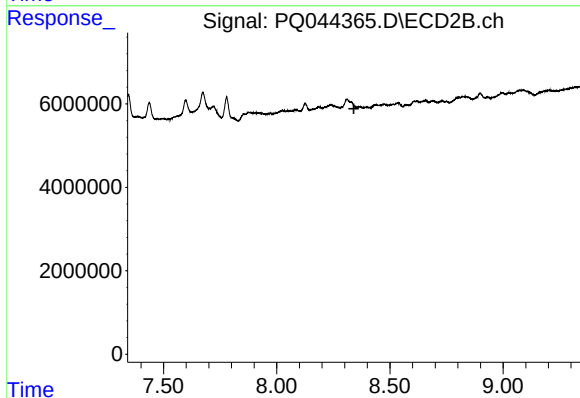
R.T.: 8.126 min
Delta R.T.: 0.031 min
Response: 1913907
Conc: 7.61 ng/ml



#35 AR-1260-5

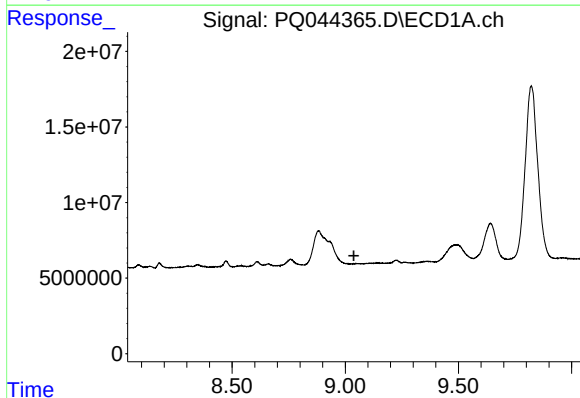
R.T.: 9.642 min
Delta R.T.: 0.061 min
Response: 86456797
Conc: 189.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



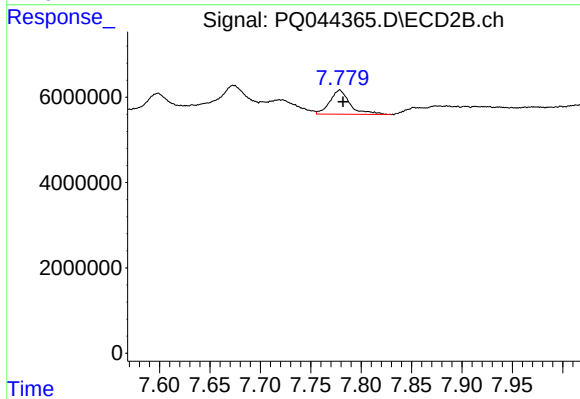
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



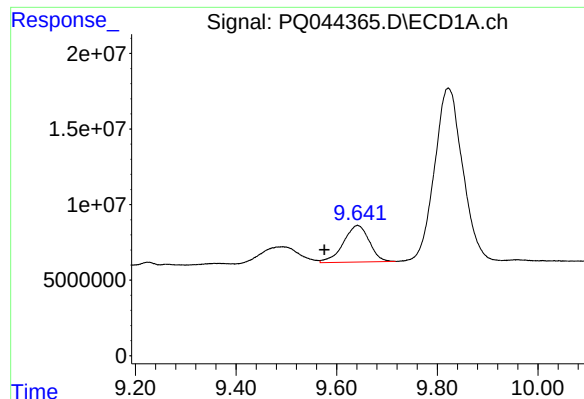
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.



#36 AR-1262-1

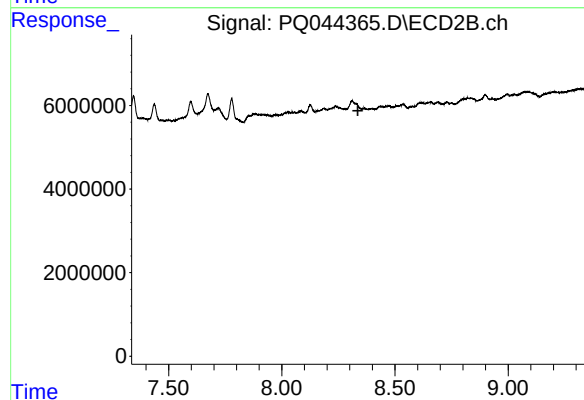
R.T.: 7.779 min
Delta R.T.: -0.003 min
Response: 7928866
Conc: 40.63 ng/ml



#37 AR-1262-2

R.T.: 9.642 min
Delta R.T.: 0.066 min
Response: 86456797
Conc: 150.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ESP31



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.336 min
Response: 0
Conc: N.D.