Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 21:37
Operator : SM\SJ
Sample : J5373-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:09:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.578	3.858	35521090	27872484	15.319	13.917	
2)	SA Decachlor...	10.422	8.918	19830968	16775735	9.513	8.663	
	Target Compounds							
4)	L1 AR-1016-2	0.000	4.912	0	37842	N.D.	0.561	#
12)	L3 AR-1232-2	0.000	4.844	0	454535	N.D.	90.085	#
15)	L3 AR-1232-5	0.000	6.161	0	1981065	N.D.	694.278	#
25)	L5 AR-1248-5	0.000	6.314	0	1094470	N.D.	26.890	#
27)	L6 AR-1254-2	0.000	6.218	0	1093844	N.D.	11.068	#
28)	L6 AR-1254-3	0.000	6.623	0	1325498	N.D.	10.570	#
30)	L6 AR-1254-5	0.000	6.991	0	886821	N.D.	5.105	#
31)	L7 AR-1260-1	0.000	6.442	0	487686	N.D.	4.552	#
32)	L7 AR-1260-2	7.613	6.623	2520405	1325498	18.782	10.248	#
33)	L7 AR-1260-3	7.904	0.000	2651253	0	17.110	N.D.	#
34)	L7 AR-1260-4	8.209	7.250	2234848	849356	19.563	8.671	#
35)	L7 AR-1260-5	8.540	7.492	3790492	3606820	16.640	15.104	
36)	L8 AR-1262-1	0.000	6.314	0	1094470	N.D.	20.783	#
37)	L8 AR-1262-2	0.000	7.048	0	560884	N.D.	11.117	#
39)	L8 AR-1262-4	0.000	7.774	0	670096	N.D.	7.497	#
40)	L8 AR-1262-5	0.000	8.345	0	1123255	N.D.	14.206	#
41)	L9 AR-1268-1	0.000	6.991	0	886821	N.D.	17.599	#
42)	L9 AR-1268-2	8.209	7.839	2234848	3124568	32.816	11.771	#
43)	L9 AR-1268-3	8.883	0.000	2531165	0	8.696	N.D.	#

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

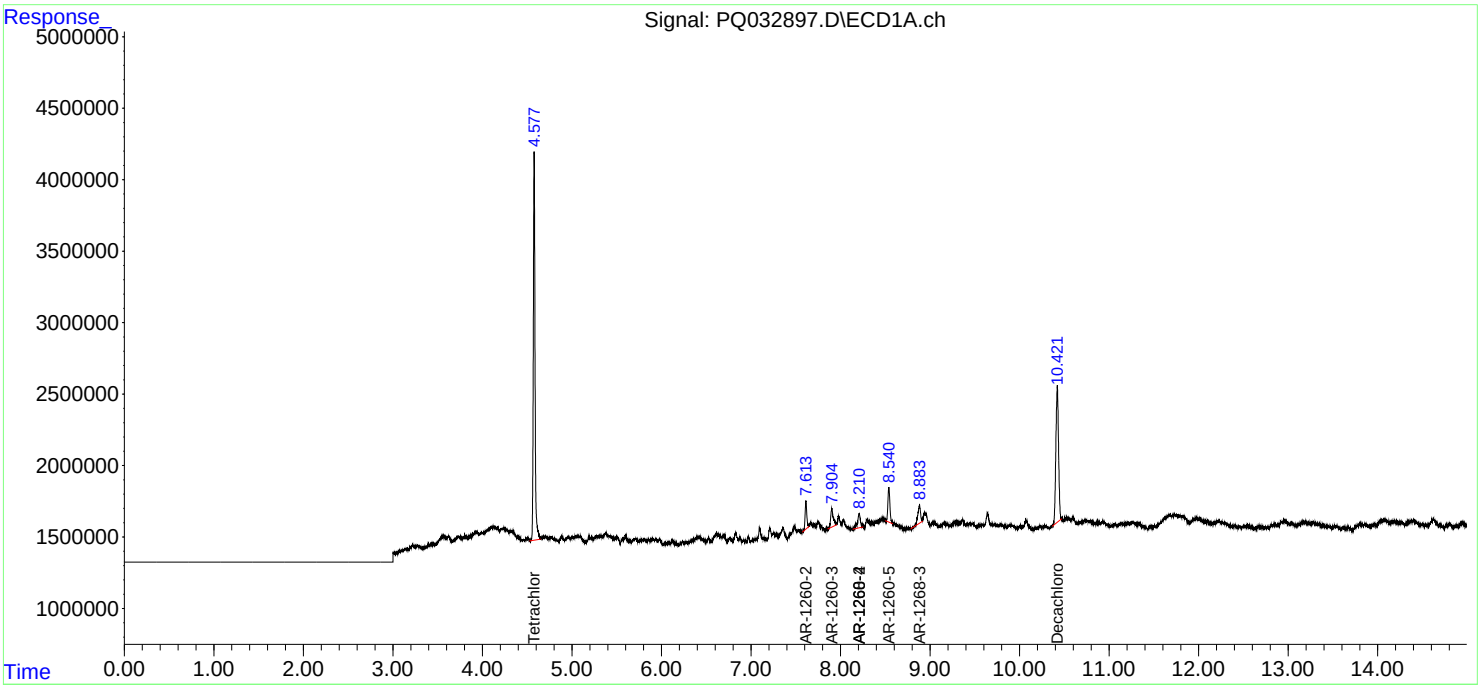
Quantitation Report (Not Reviewed)

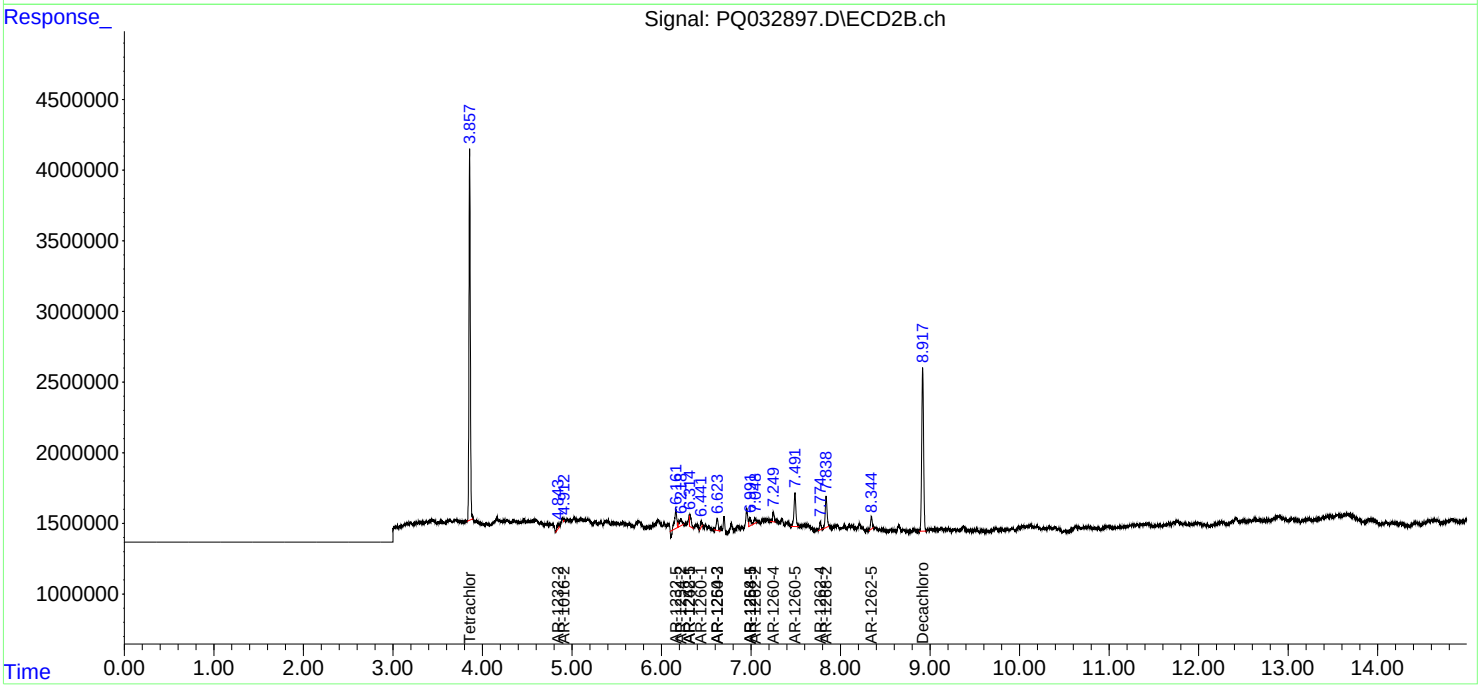
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 21:37
Operator : SM\SJ
Sample : J5373-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

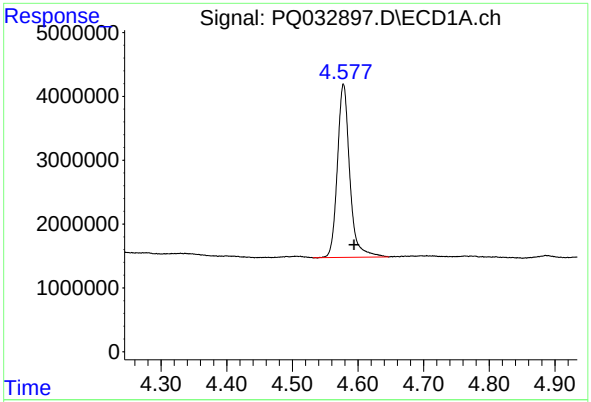
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:09:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



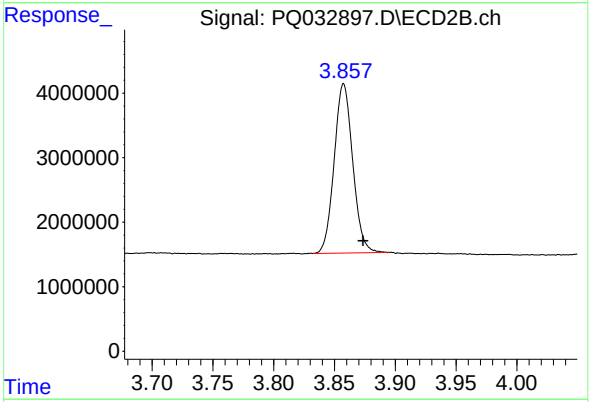




#1 Tetrachloro-m-xylene

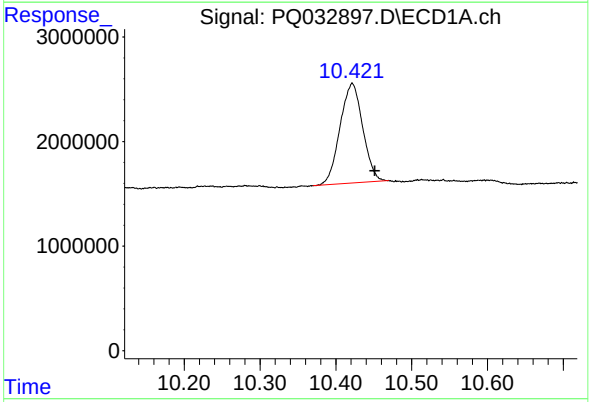
R.T.: 4.578 min
Delta R.T.: -0.016 min
Response: 35521090
Conc: 15.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



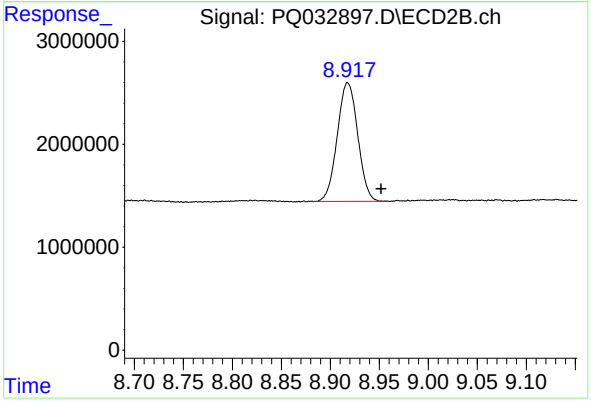
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 27872484
Conc: 13.92 ng/ml



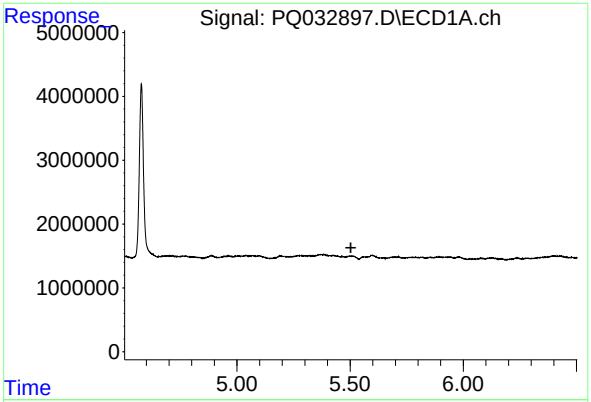
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.030 min
Response: 19830968
Conc: 9.51 ng/ml



#2 Decachlorobiphenyl

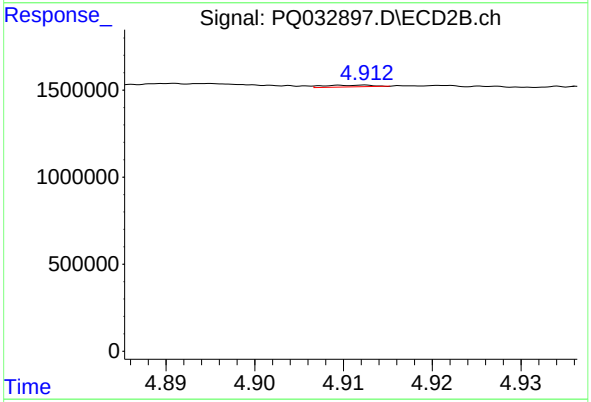
R.T.: 8.918 min
Delta R.T.: -0.034 min
Response: 16775735
Conc: 8.66 ng/ml



#4 AR-1016-2

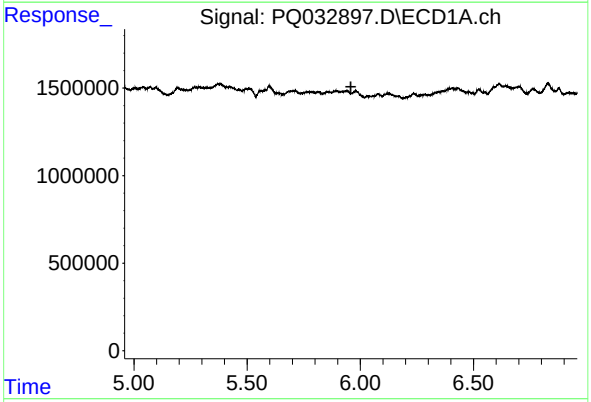
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



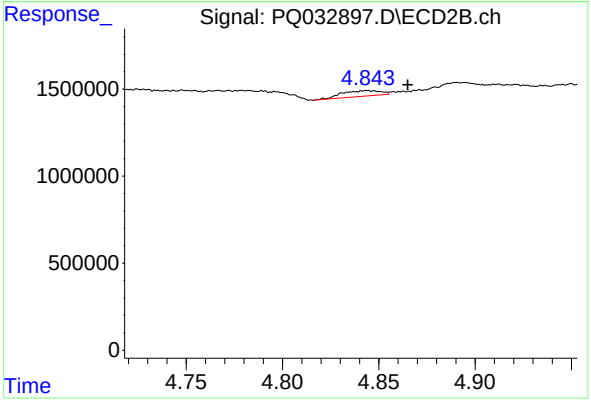
#4 AR-1016-2

R.T.: 4.912 min
Delta R.T.: -0.059 min
Response: 37842
Conc: 0.56 ng/ml



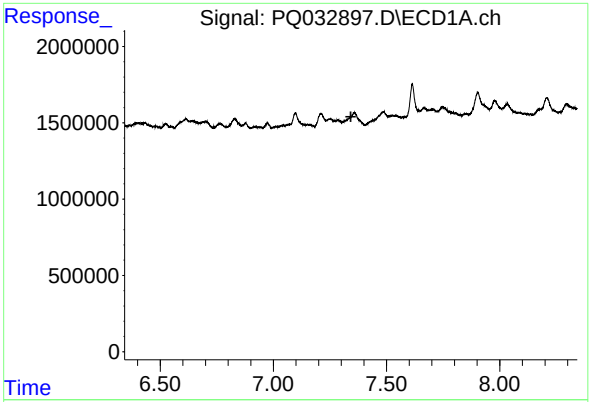
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

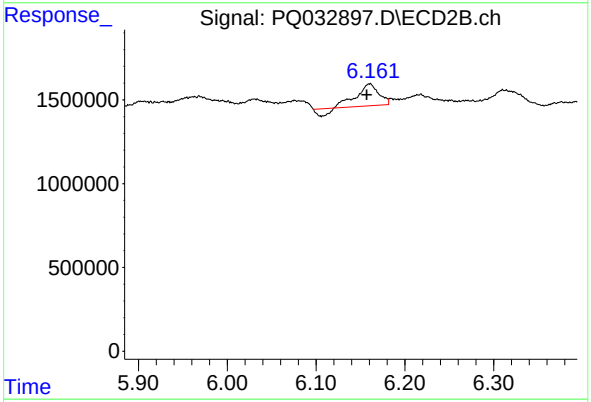
R.T.: 4.844 min
Delta R.T.: -0.021 min
Response: 454535
Conc: 90.08 ng/ml



#15 AR-1232-5

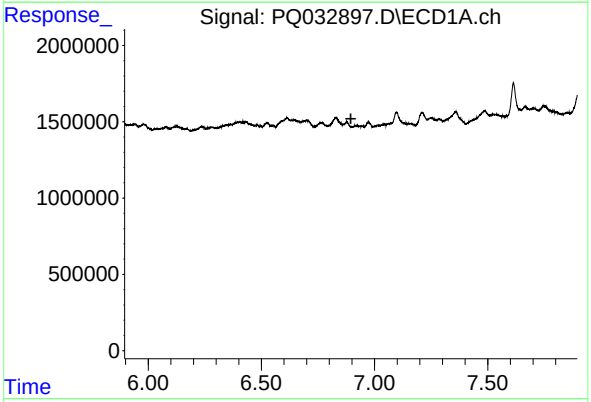
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



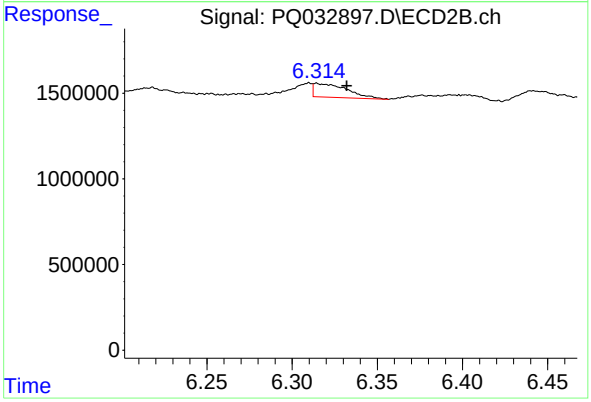
#15 AR-1232-5

R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 1981065
Conc: 694.28 ng/ml



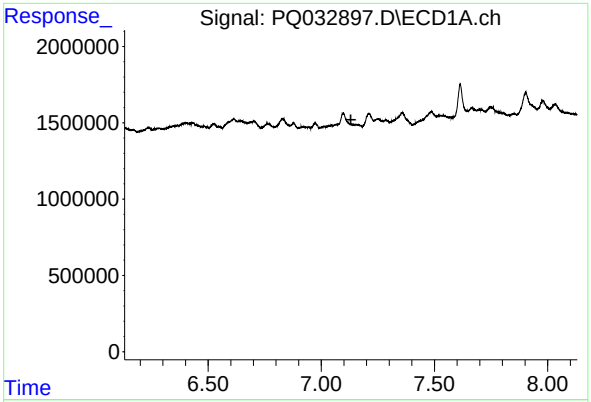
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#25 AR-1248-5

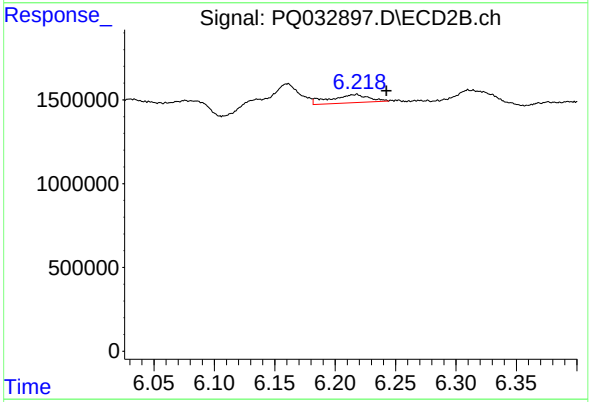
R.T.: 6.314 min
Delta R.T.: -0.018 min
Response: 1094470
Conc: 26.89 ng/ml



#27 AR-1254-2

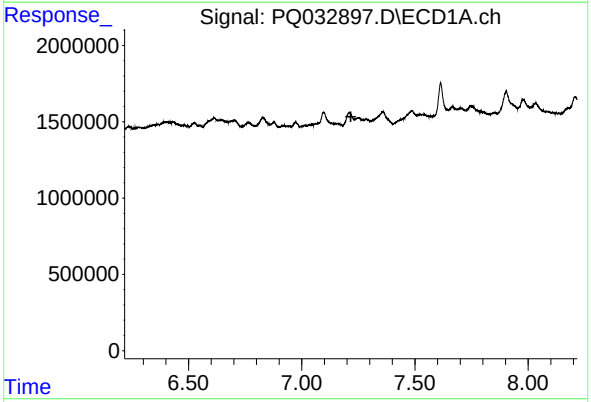
R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



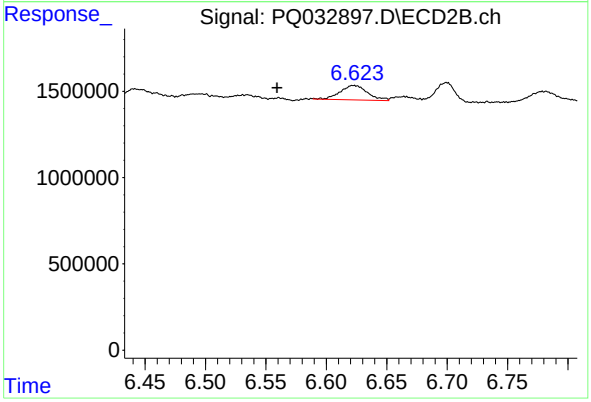
#27 AR-1254-2

R.T.: 6.218 min
Delta R.T.: -0.024 min
Response: 1093844
Conc: 11.07 ng/ml



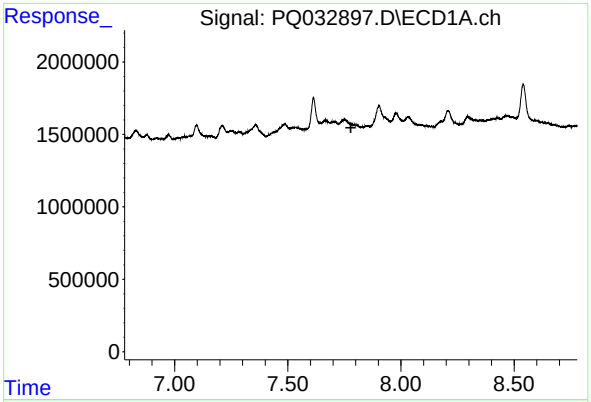
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



#28 AR-1254-3

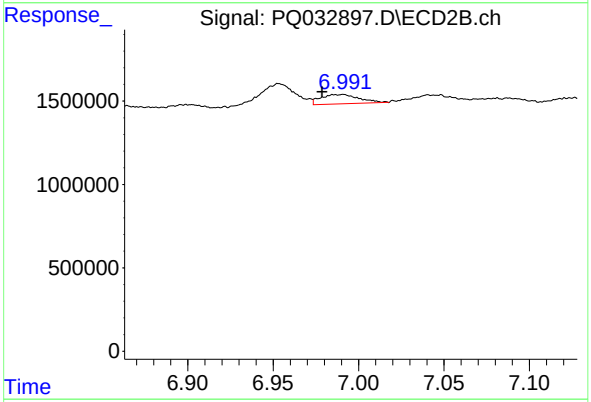
R.T.: 6.623 min
Delta R.T.: 0.064 min
Response: 1325498
Conc: 10.57 ng/ml



#30 AR-1254-5

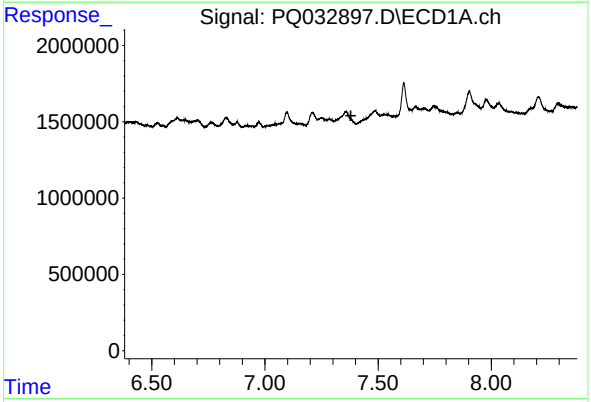
R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



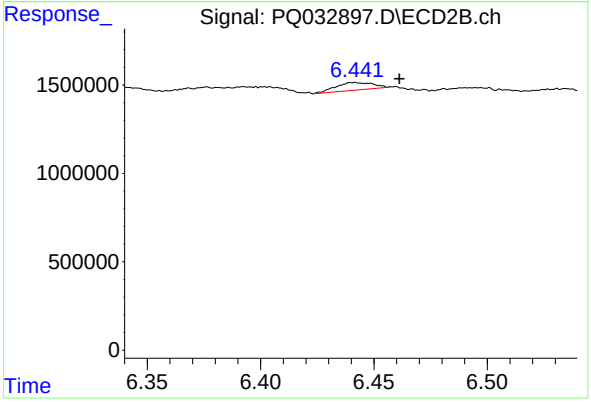
#30 AR-1254-5

R.T.: 6.991 min
Delta R.T.: 0.013 min
Response: 886821
Conc: 5.11 ng/ml



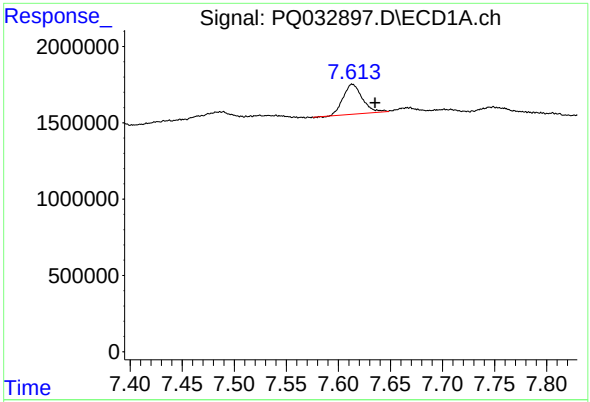
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.380 min
Response: 0
Conc: N.D.



#31 AR-1260-1

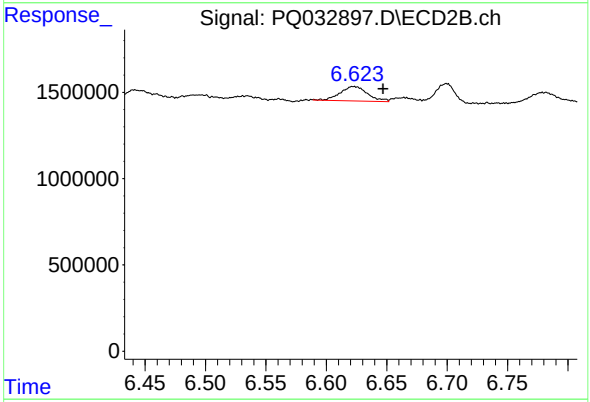
R.T.: 6.442 min
Delta R.T.: -0.020 min
Response: 487686
Conc: 4.55 ng/ml



#32 AR-1260-2

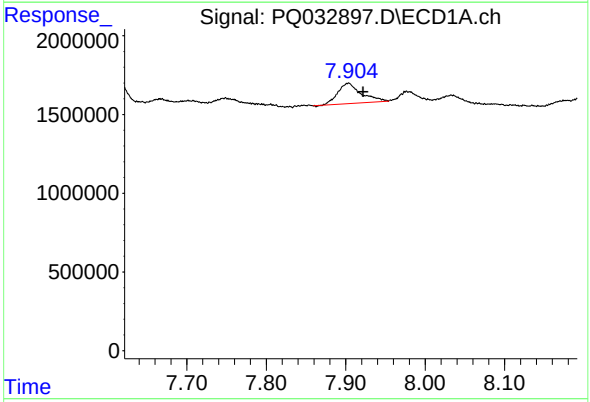
R.T.: 7.613 min
Delta R.T.: -0.022 min
Response: 2520405
Conc: 18.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



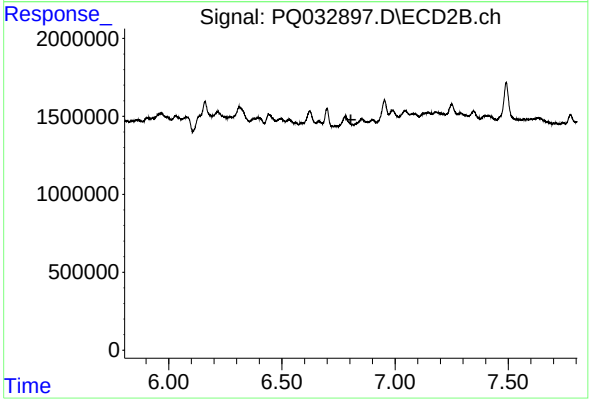
#32 AR-1260-2

R.T.: 6.623 min
Delta R.T.: -0.024 min
Response: 1325498
Conc: 10.25 ng/ml



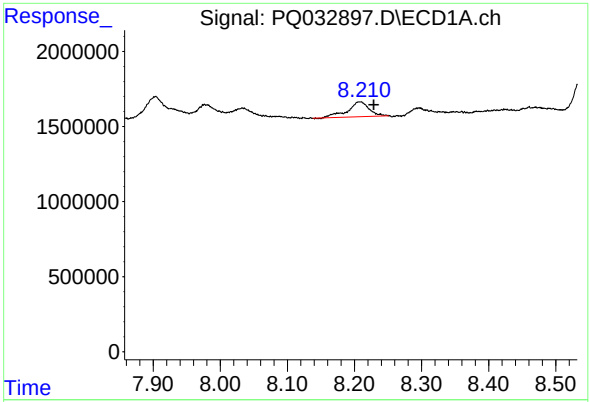
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.018 min
Response: 2651253
Conc: 17.11 ng/ml



#33 AR-1260-3

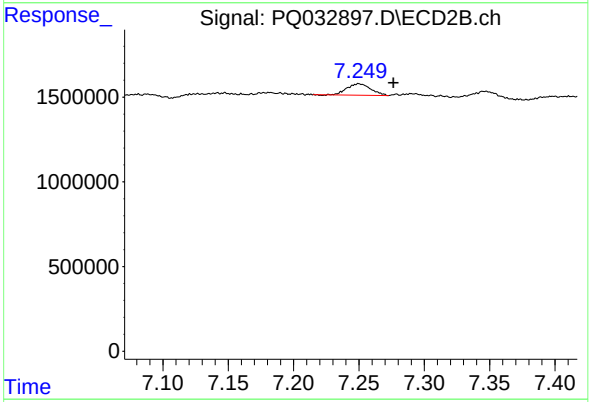
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#34 AR-1260-4

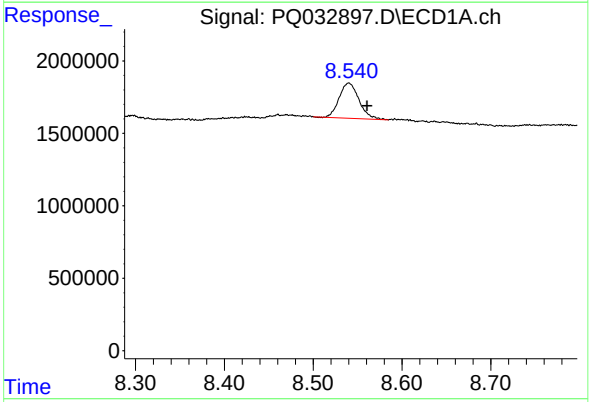
R.T.: 8.209 min
Delta R.T.: -0.020 min
Response: 2234848
Conc: 19.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



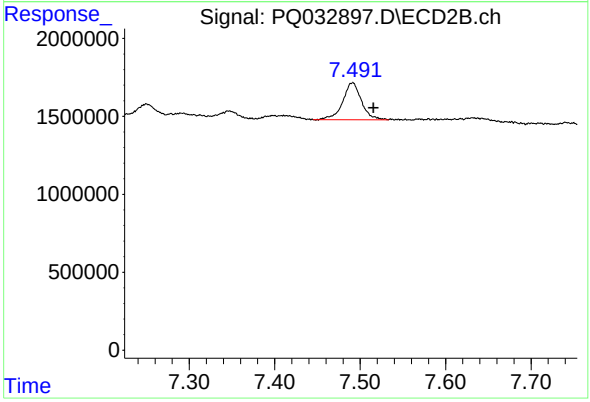
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.027 min
Response: 849356
Conc: 8.67 ng/ml



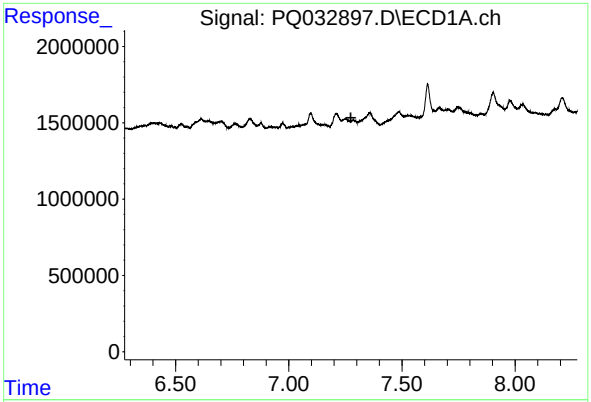
#35 AR-1260-5

R.T.: 8.540 min
Delta R.T.: -0.021 min
Response: 3790492
Conc: 16.64 ng/ml



#35 AR-1260-5

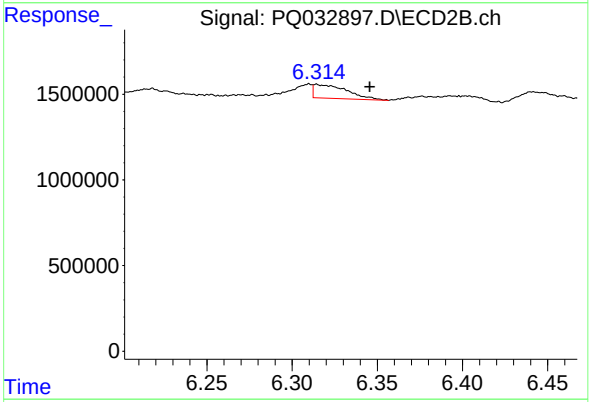
R.T.: 7.492 min
Delta R.T.: -0.024 min
Response: 3606820
Conc: 15.10 ng/ml



#36 AR-1262-1

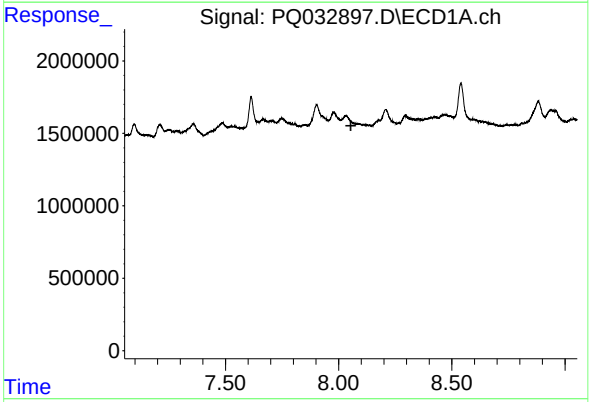
R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



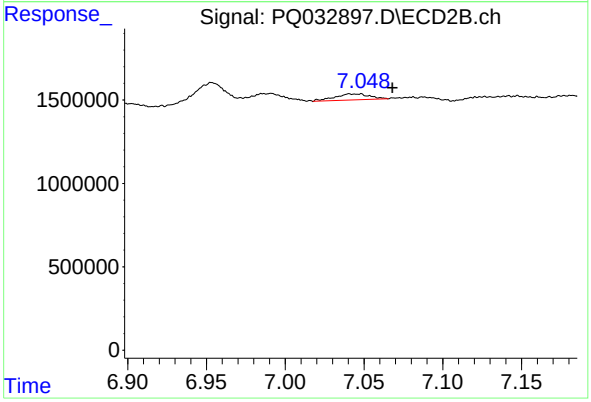
#36 AR-1262-1

R.T.: 6.314 min
Delta R.T.: -0.031 min
Response: 1094470
Conc: 20.78 ng/ml



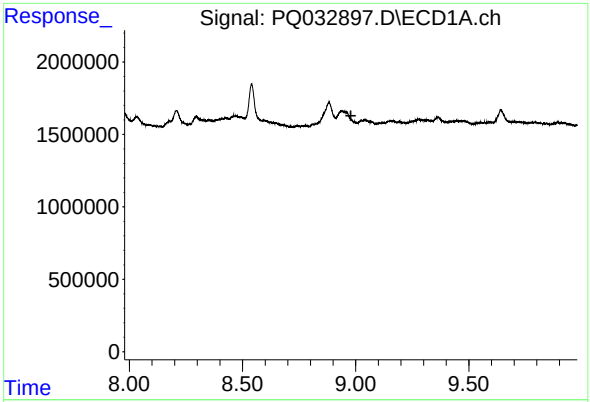
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#37 AR-1262-2

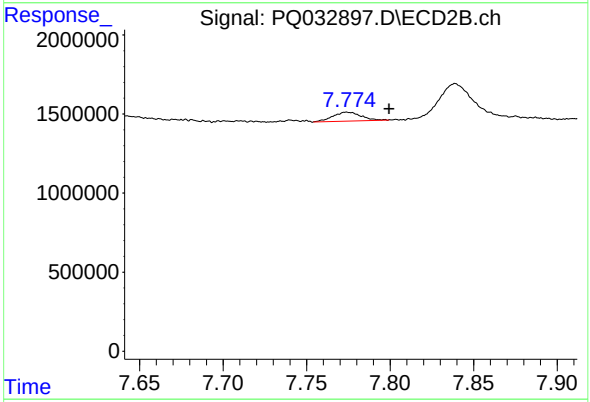
R.T.: 7.048 min
Delta R.T.: -0.020 min
Response: 560884
Conc: 11.12 ng/ml



#39 AR-1262-4

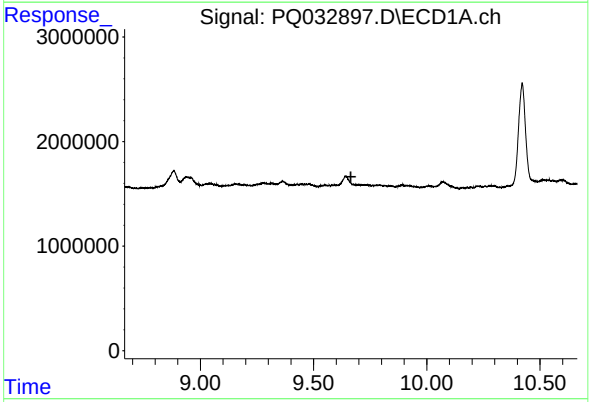
R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



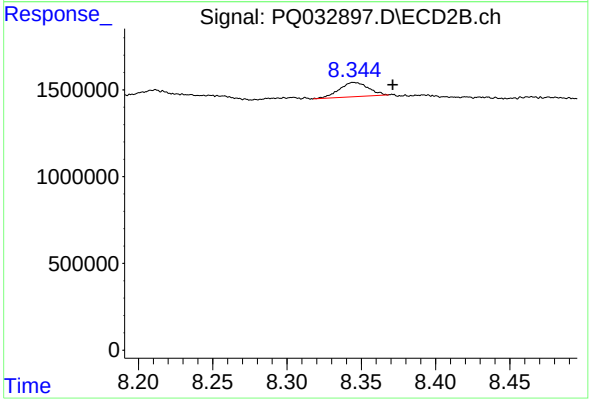
#39 AR-1262-4

R.T.: 7.774 min
Delta R.T.: -0.025 min
Response: 670096
Conc: 7.50 ng/ml



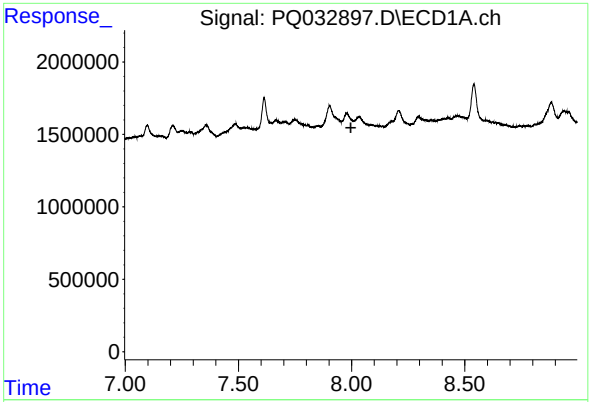
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.



#40 AR-1262-5

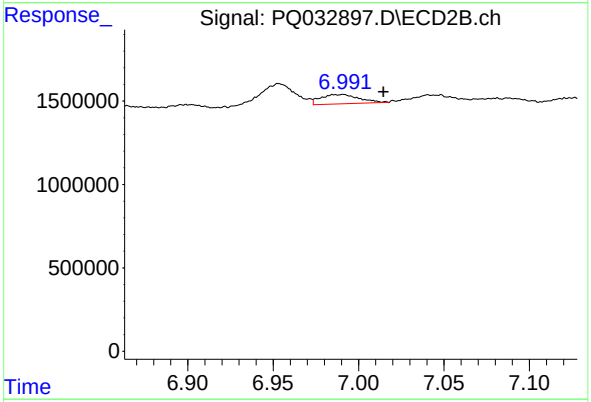
R.T.: 8.345 min
Delta R.T.: -0.026 min
Response: 1123255
Conc: 14.21 ng/ml



#41 AR-1268-1

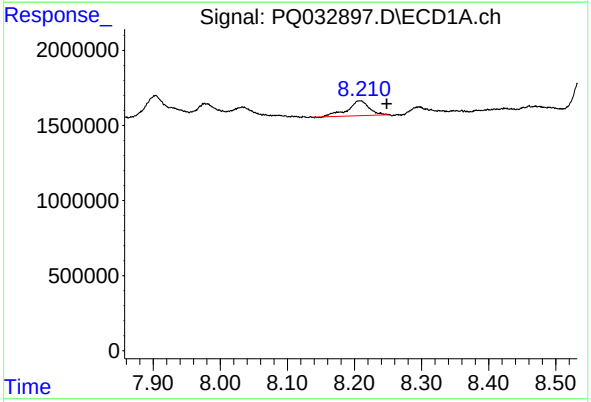
R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



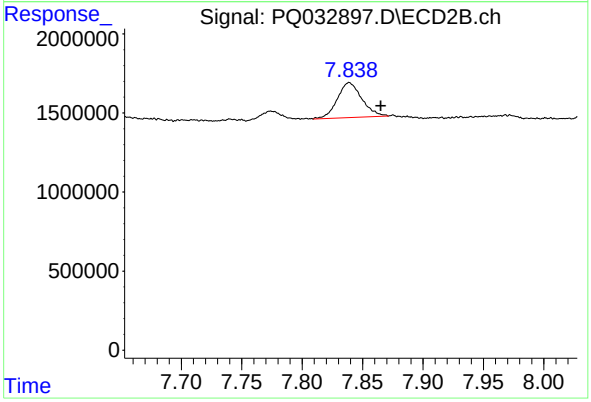
#41 AR-1268-1

R.T.: 6.991 min
Delta R.T.: -0.023 min
Response: 886821
Conc: 17.60 ng/ml



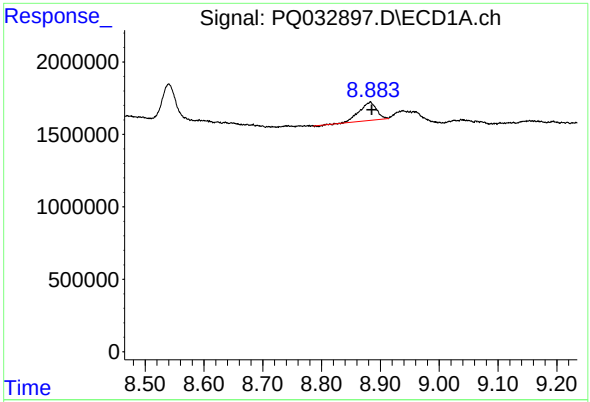
#42 AR-1268-2

R.T.: 8.209 min
Delta R.T.: -0.040 min
Response: 2234848
Conc: 32.82 ng/ml



#42 AR-1268-2

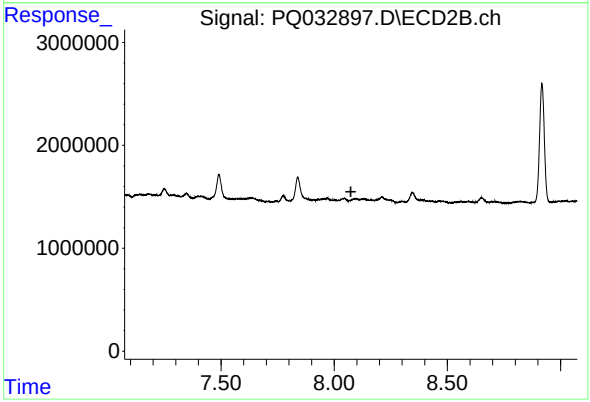
R.T.: 7.839 min
Delta R.T.: -0.026 min
Response: 3124568
Conc: 11.77 ng/ml



#43 AR-1268-3

R.T.: 8.883 min
Delta R.T.: -0.002 min
Response: 2531165
Conc: 8.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.