Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
Data File : PQ034472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 20:29
Operator : SM\SJ
Sample : J5813-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 04:09:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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...	4.544	3.826	39817615	27376702	13.584	14.343	
2)	SA Decachlor...	10.340	8.854	15786334	10900458	6.150	5.547	
	Target Compounds							
3)	L1 AR-1016-1	5.658	0.000	2841148	0	29.976	N.D.	#
7)	L1 AR-1016-5	6.156	5.317	4605360	12383455	65.287	232.192	#
15)	L3 AR-1232-5	0.000	5.317	0	12383455	N.D.	612.783	#
16)	L4 AR-1242-1	5.658	0.000	2841148	0	36.149	N.D.	#
20)	L4 AR-1242-5	6.609	5.735	2792437	5349887	43.203	102.461	#
21)	L5 AR-1248-1	5.658	0.000	2841148	0	43.768	N.D.	#
23)	L5 AR-1248-3	6.156	0.000	4605360	0	43.148	N.D.	#
24)	L5 AR-1248-4	6.609	5.317	2792437	12383455	22.979	155.400	#
25)	L5 AR-1248-5	6.609	5.735	2792437	5349887	23.897	66.508	#
26)	L6 AR-1254-1	6.578	5.735	5443794	5349887	48.167	46.271	
27)	L6 AR-1254-2	6.805	5.926	3776345	30121009	21.057	301.027	#
28)	L6 AR-1254-3	7.178	6.267	12286863	2719568	63.198	15.738	#
29)	L6 AR-1254-4	7.438	0.000	7329811	0	51.218	N.D.	#
30)	L6 AR-1254-5	7.863	6.909	4577748	4908236	29.075	32.345	
32)	L7 AR-1260-2	7.572	6.580	5390258	8592194	31.318	60.516	#
33)	L7 AR-1260-3	7.991	0.000	1627017	0	15.973	N.D.	#
34)	L7 AR-1260-4	8.156	0.000	1764866	0	13.585	N.D.	#
36)	L8 AR-1262-1	7.991	6.909	1627017	4908236	8.832	32.688	#

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

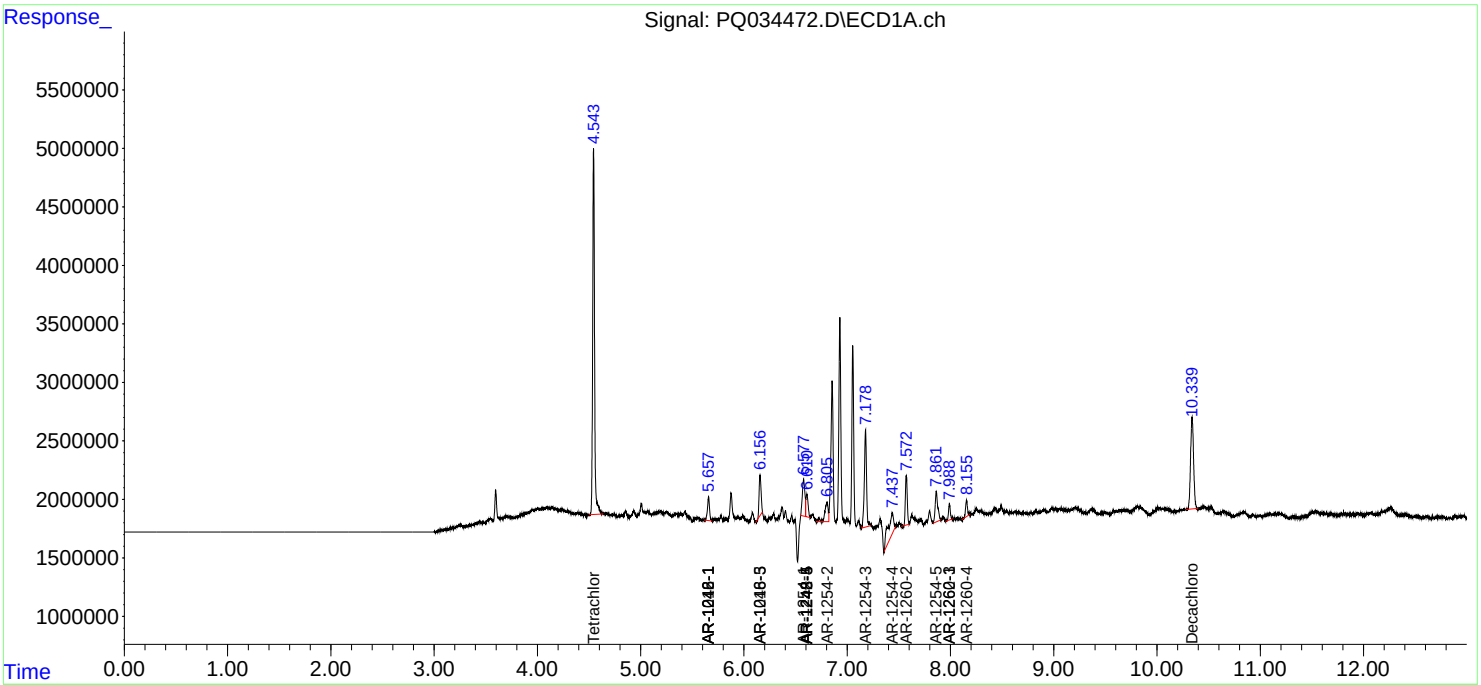
Quantitation Report (Not Reviewed)

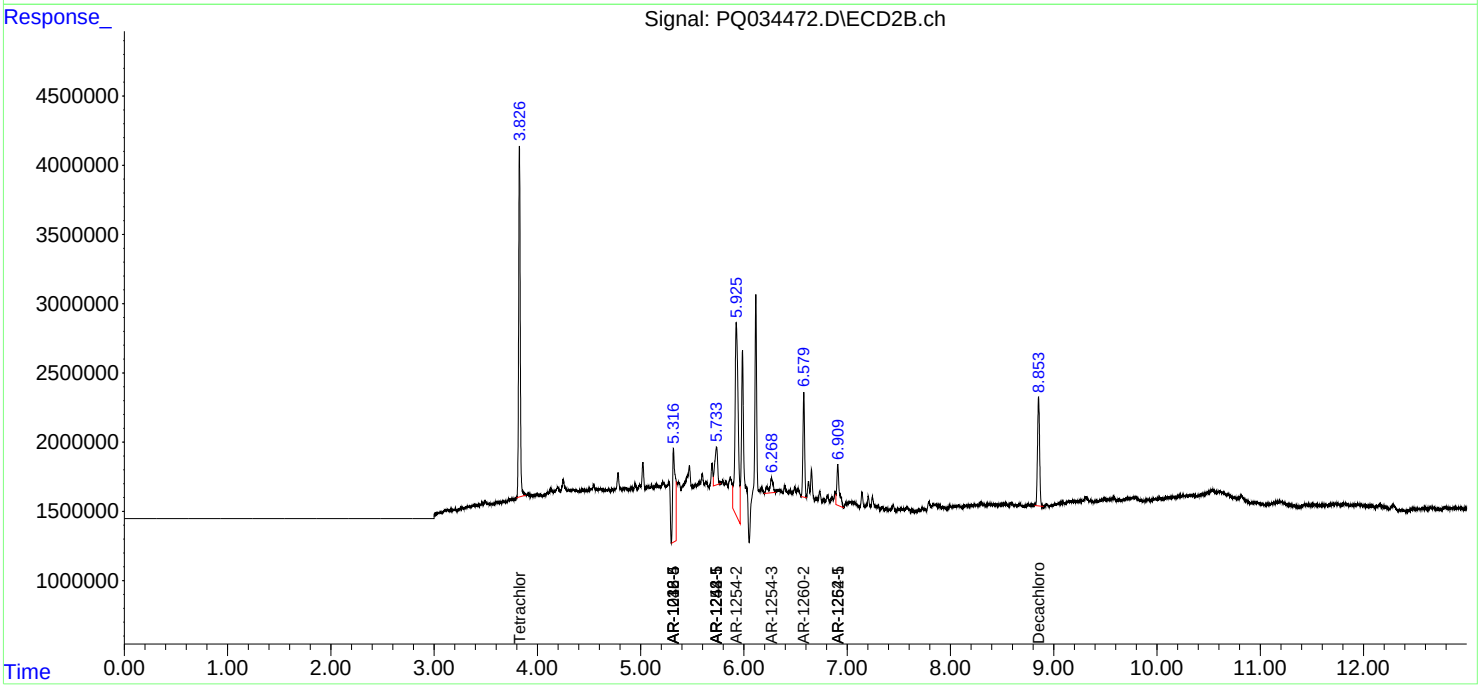
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
Data File : PQ034472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 20:29
Operator : SM\SJ
Sample : J5813-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

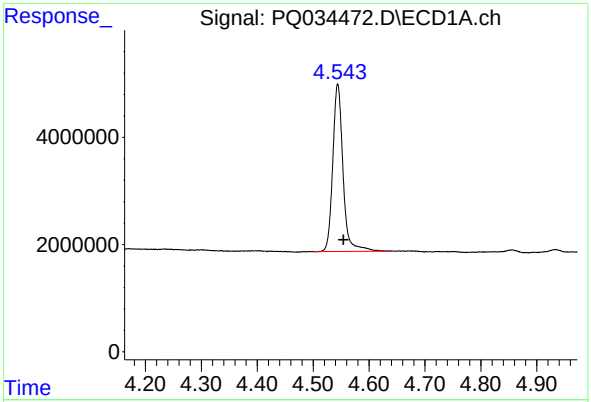
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 04:09:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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



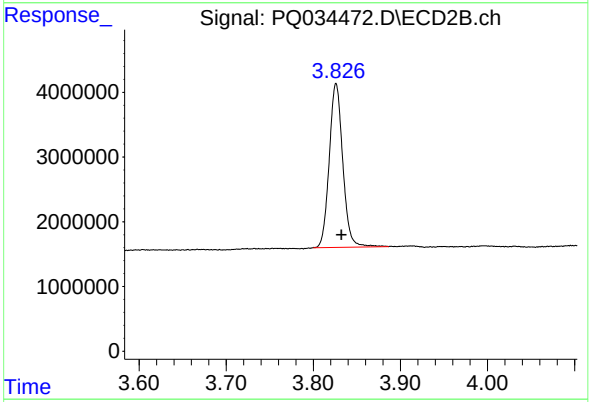




#1 Tetrachloro-m-xylene

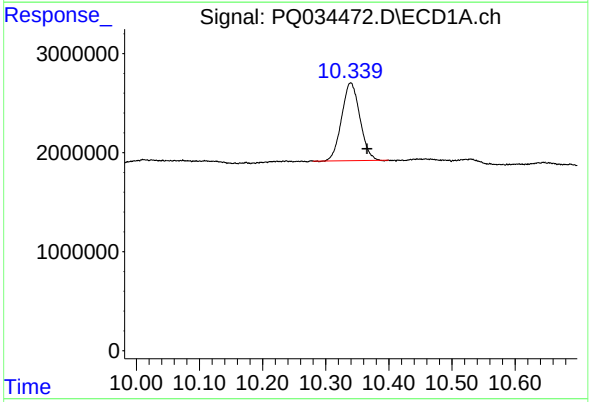
R.T.: 4.544 min
Delta R.T.: -0.010 min
Response: 39817615
Conc: 13.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



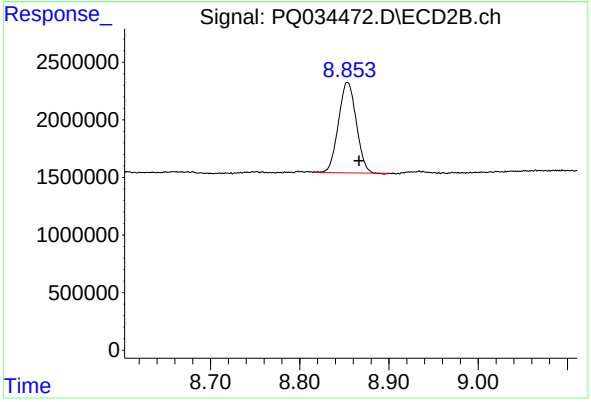
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.006 min
Response: 27376702
Conc: 14.34 ng/ml



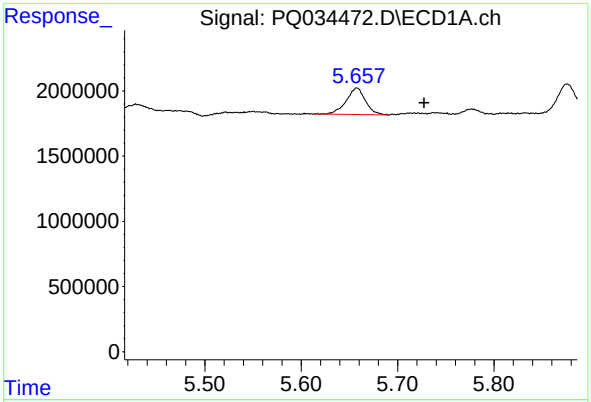
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: -0.026 min
Response: 15786334
Conc: 6.15 ng/ml



#2 Decachlorobiphenyl

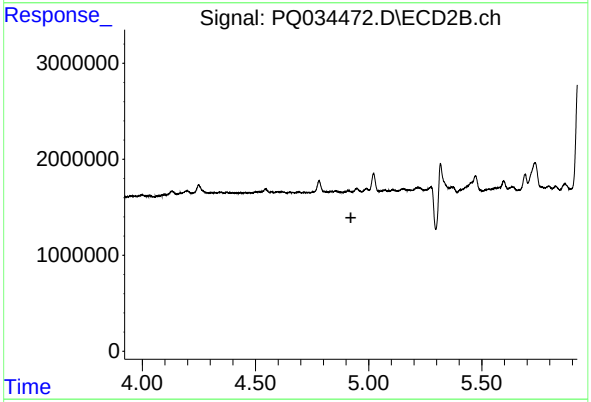
R.T.: 8.854 min
Delta R.T.: -0.013 min
Response: 10900458
Conc: 5.55 ng/ml



#3 AR-1016-1

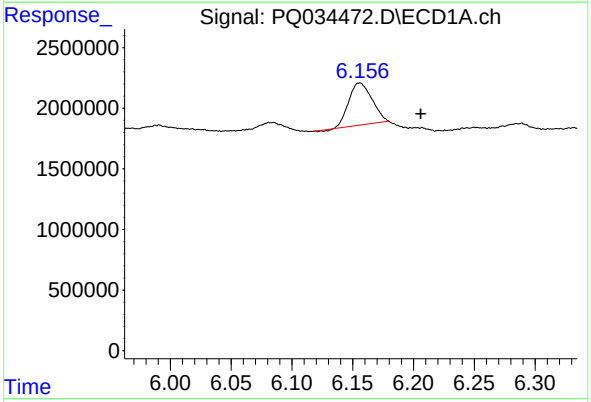
R.T.: 5.658 min
Delta R.T.: -0.070 min
Response: 2841148
Conc: 29.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



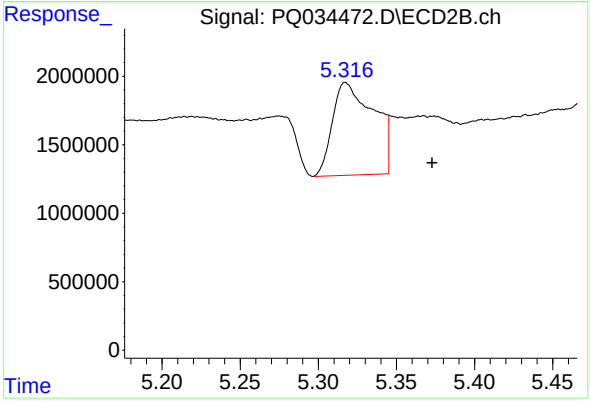
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



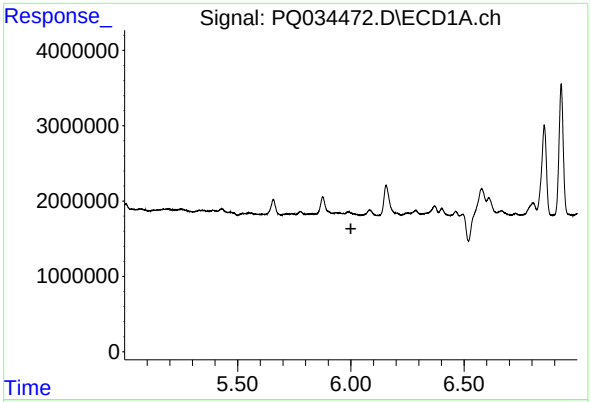
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: -0.050 min
Response: 4605360
Conc: 65.29 ng/ml



#7 AR-1016-5

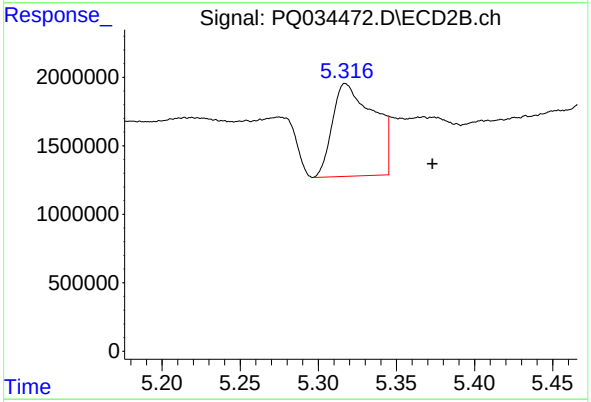
R.T.: 5.317 min
Delta R.T.: -0.055 min
Response: 12383455
Conc: 232.19 ng/ml



#15 AR-1232-5

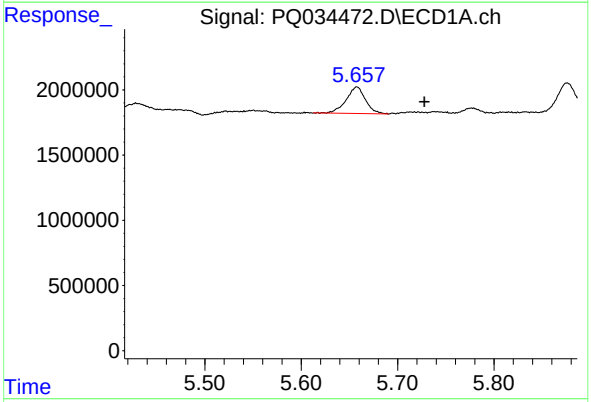
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



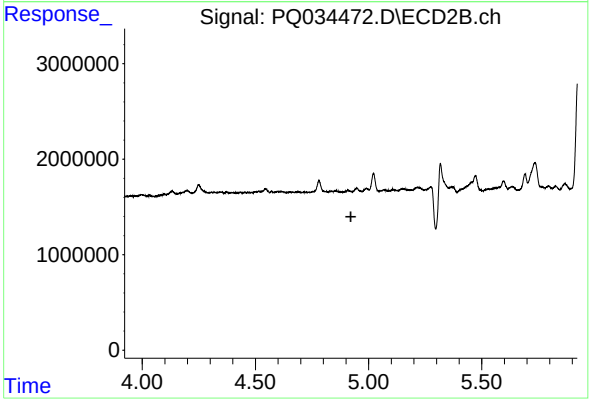
#15 AR-1232-5

R.T.: 5.317 min
Delta R.T.: -0.056 min
Response: 12383455
Conc: 612.78 ng/ml



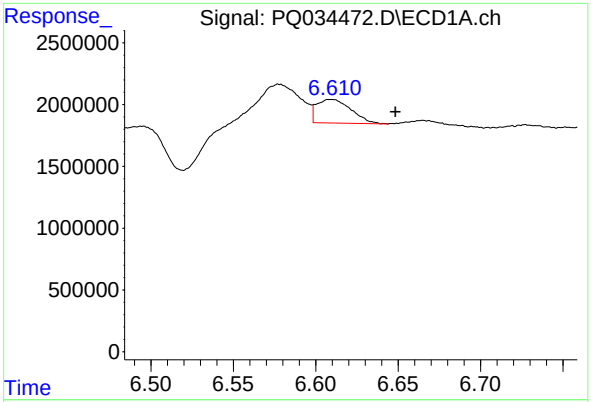
#16 AR-1242-1

R.T.: 5.658 min
Delta R.T.: -0.070 min
Response: 2841148
Conc: 36.15 ng/ml



#16 AR-1242-1

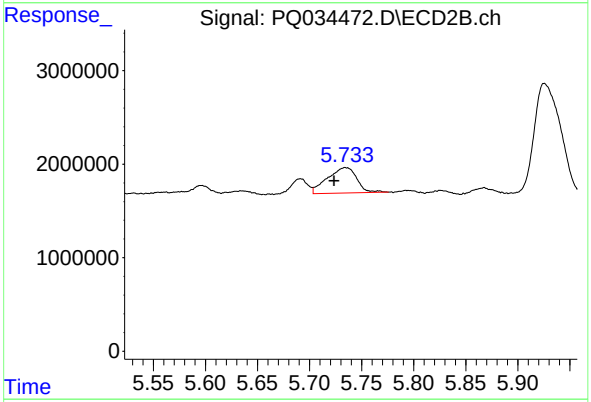
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#20 AR-1242-5

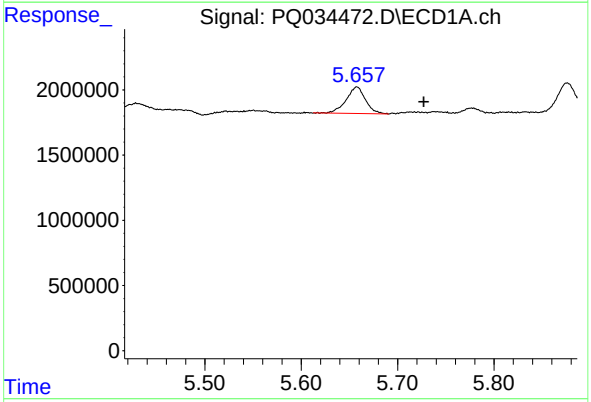
R.T.: 6.609 min
Delta R.T.: -0.039 min
Response: 2792437
Conc: 43.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



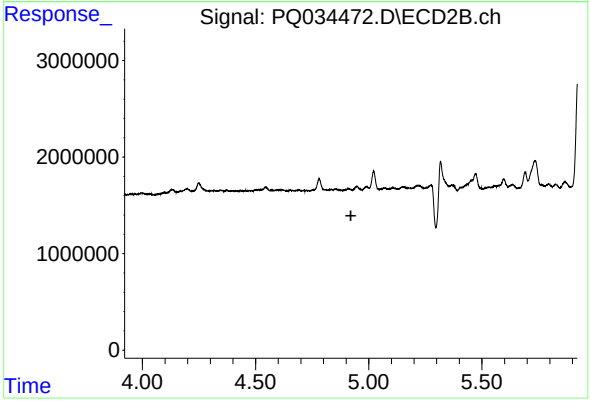
#20 AR-1242-5

R.T.: 5.735 min
Delta R.T.: 0.011 min
Response: 5349887
Conc: 102.46 ng/ml



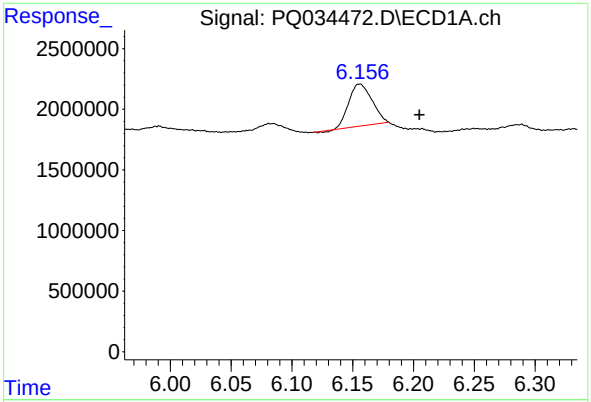
#21 AR-1248-1

R.T.: 5.658 min
Delta R.T.: -0.069 min
Response: 2841148
Conc: 43.77 ng/ml



#21 AR-1248-1

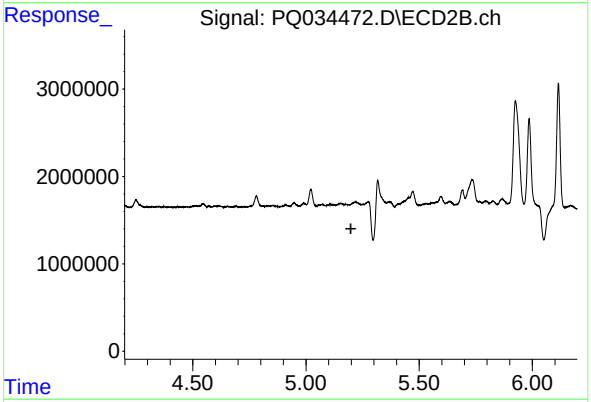
R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#23 AR-1248-3

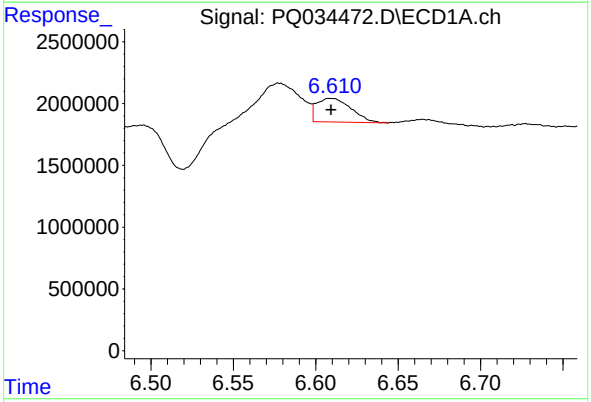
R.T.: 6.156 min
Delta R.T.: -0.049 min
Response: 4605360
Conc: 43.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



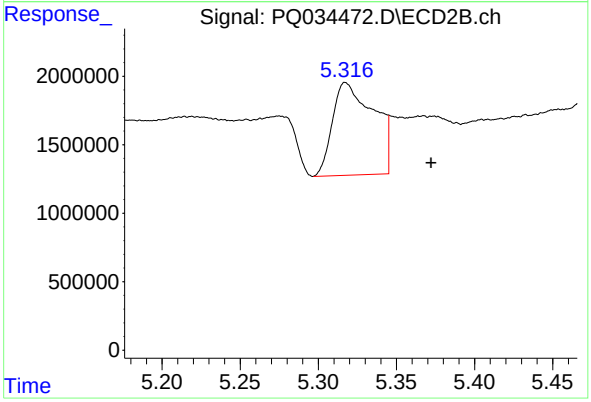
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



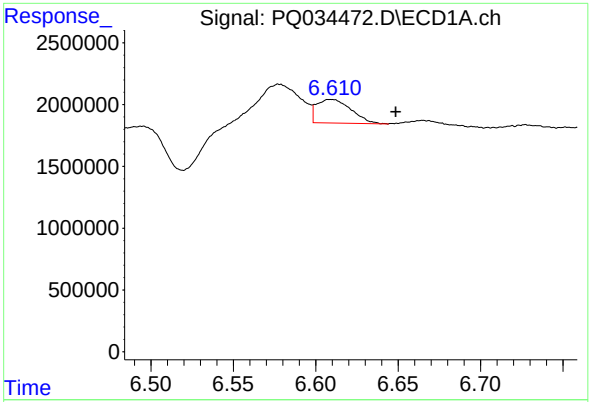
#24 AR-1248-4

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 2792437
Conc: 22.98 ng/ml



#24 AR-1248-4

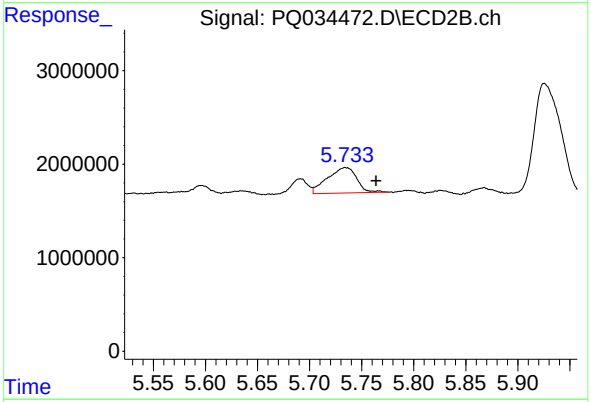
R.T.: 5.317 min
Delta R.T.: -0.055 min
Response: 12383455
Conc: 155.40 ng/ml



#25 AR-1248-5

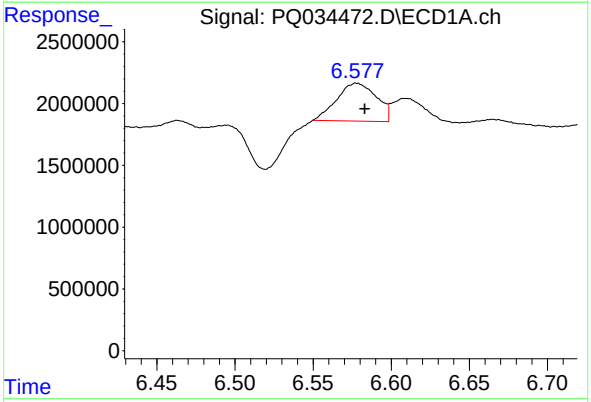
R.T.: 6.609 min
Delta R.T.: -0.039 min
Response: 2792437
Conc: 23.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



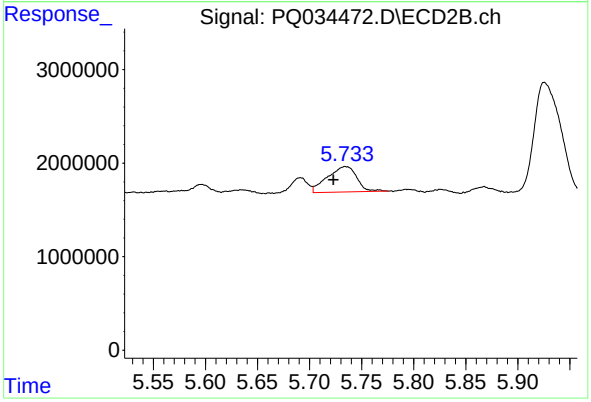
#25 AR-1248-5

R.T.: 5.735 min
Delta R.T.: -0.029 min
Response: 5349887
Conc: 66.51 ng/ml



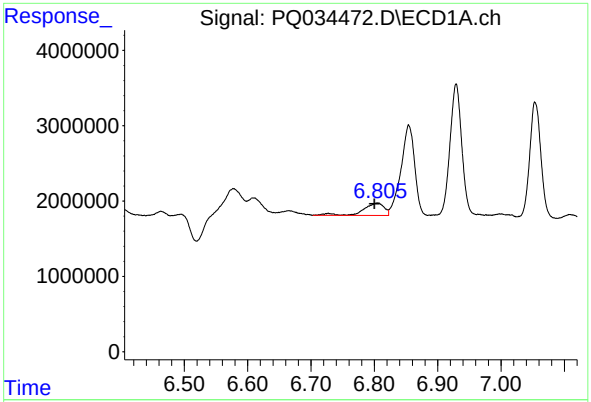
#26 AR-1254-1

R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 5443794
Conc: 48.17 ng/ml



#26 AR-1254-1

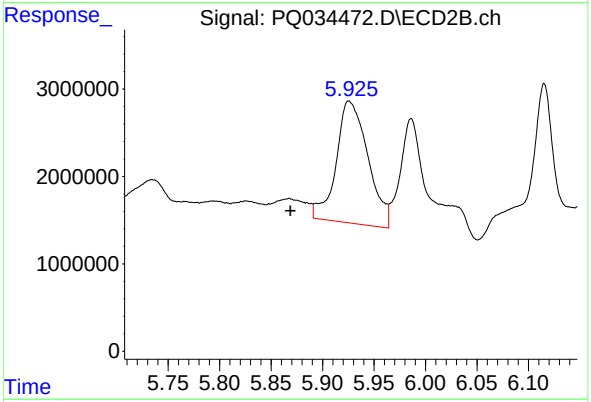
R.T.: 5.735 min
Delta R.T.: 0.012 min
Response: 5349887
Conc: 46.27 ng/ml



#27 AR-1254-2

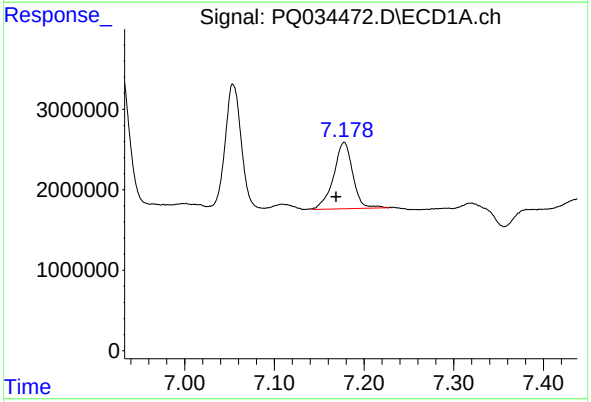
R.T.: 6.805 min
Delta R.T.: 0.005 min
Response: 3776345
Conc: 21.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



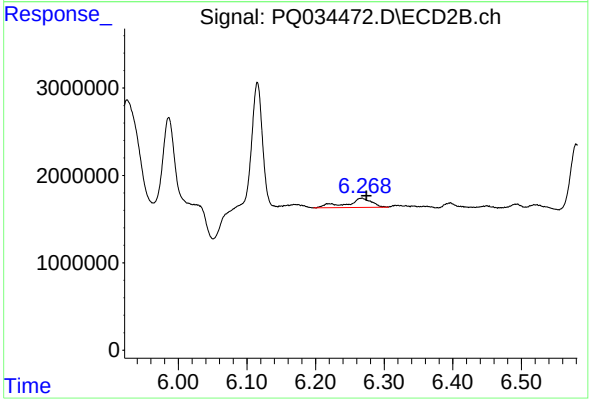
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: 0.057 min
Response: 30121009
Conc: 301.03 ng/ml



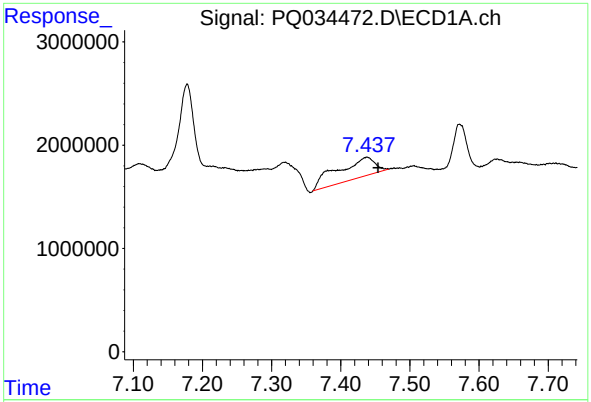
#28 AR-1254-3

R.T.: 7.178 min
Delta R.T.: 0.009 min
Response: 12286863
Conc: 63.20 ng/ml



#28 AR-1254-3

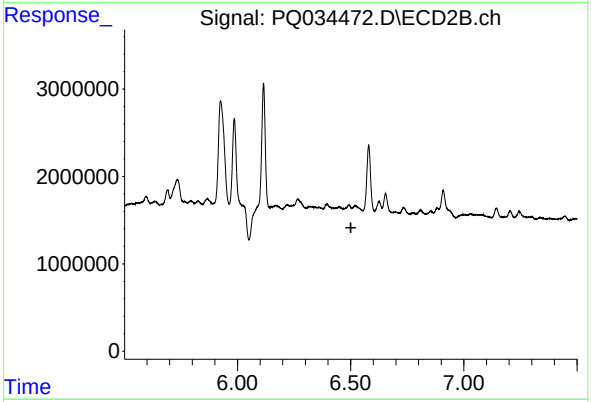
R.T.: 6.267 min
Delta R.T.: -0.007 min
Response: 2719568
Conc: 15.74 ng/ml



#29 AR-1254-4

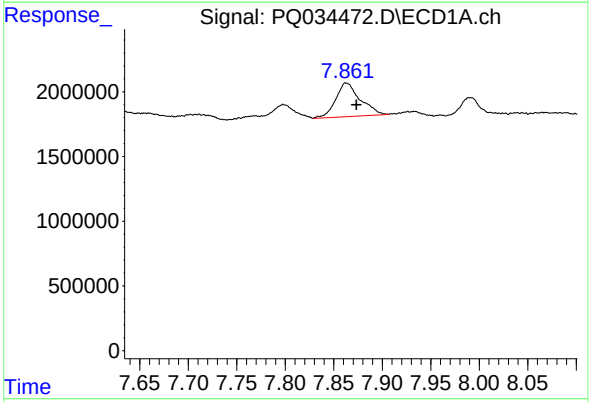
R.T.: 7.438 min
Delta R.T.: -0.016 min
Response: 7329811
Conc: 51.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



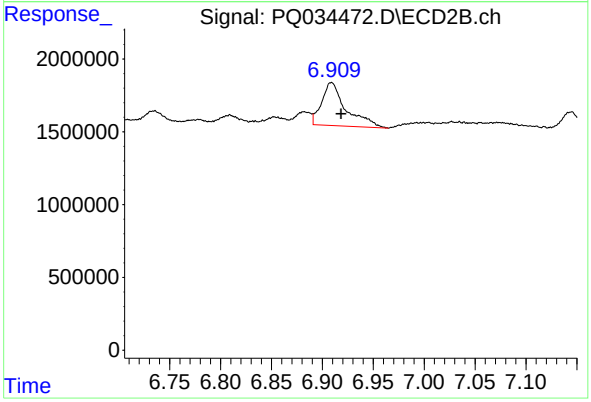
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



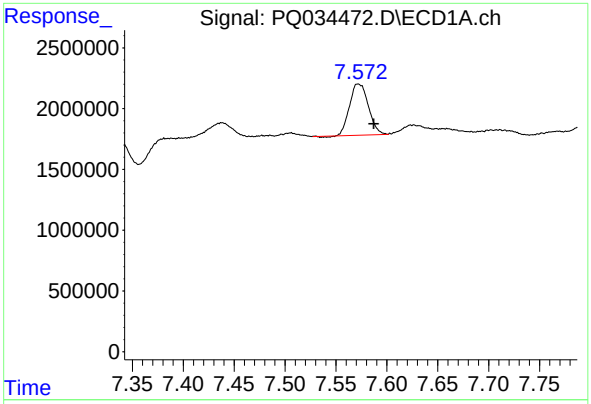
#30 AR-1254-5

R.T.: 7.863 min
Delta R.T.: -0.011 min
Response: 4577748
Conc: 29.08 ng/ml



#30 AR-1254-5

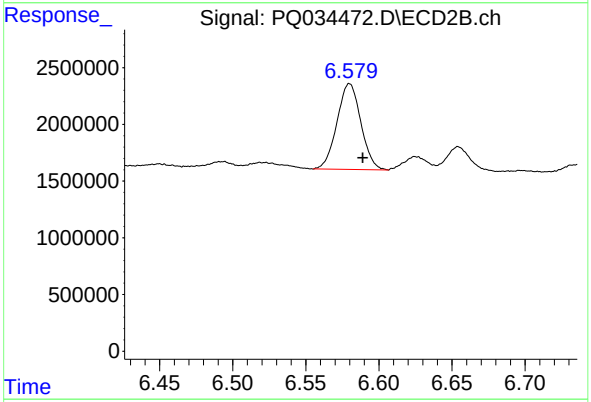
R.T.: 6.909 min
Delta R.T.: -0.009 min
Response: 4908236
Conc: 32.34 ng/ml



#32 AR-1260-2

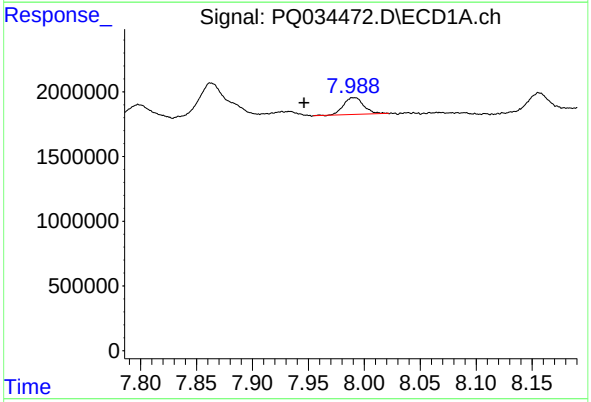
R.T.: 7.572 min
Delta R.T.: -0.015 min
Response: 5390258
Conc: 31.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



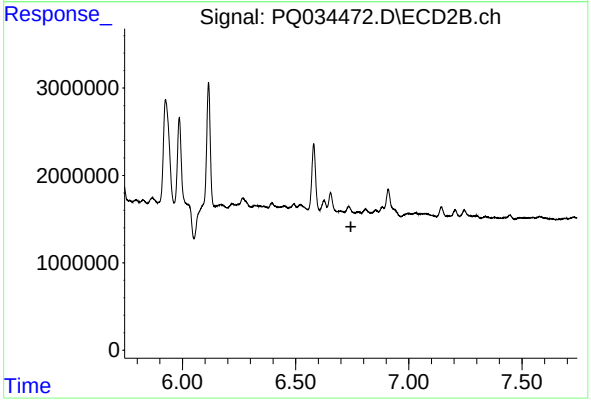
#32 AR-1260-2

R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 8592194
Conc: 60.52 ng/ml



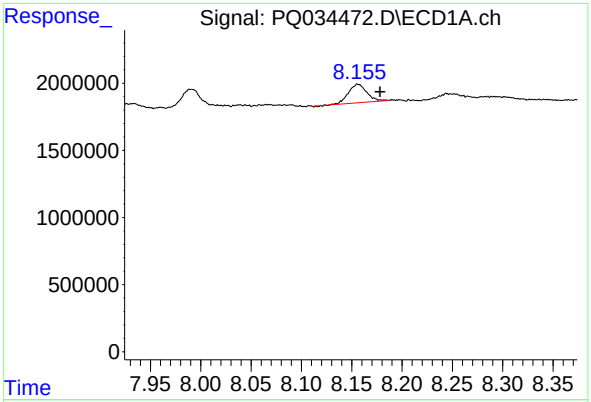
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: 0.044 min
Response: 1627017
Conc: 15.97 ng/ml



#33 AR-1260-3

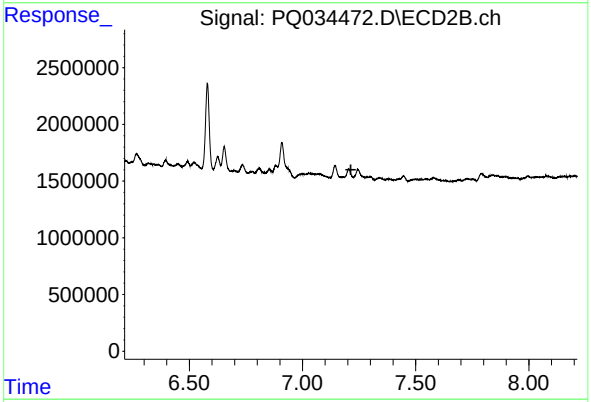
R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#34 AR-1260-4

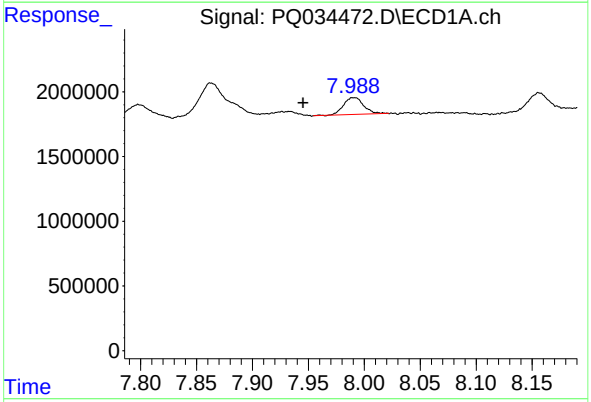
R.T.: 8.156 min
Delta R.T.: -0.022 min
Response: 1764866
Conc: 13.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



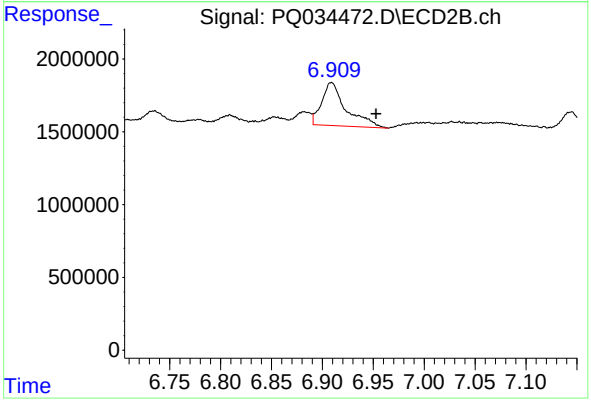
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.991 min
Delta R.T.: 0.045 min
Response: 1627017
Conc: 8.83 ng/ml



#36 AR-1262-1

R.T.: 6.909 min
Delta R.T.: -0.044 min
Response: 4908236
Conc: 32.69 ng/ml