

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
 Data File : PQ035412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 22:28
 Operator : SM\SJ
 Sample : J6189-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:49:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.437	3.746	52183997	31231620	13.337	13.978
2)	SA Decachlor...	10.152	8.732	34000953	18160927	11.535	10.275
Target Compounds							
3)	L1 AR-1016-1	0.000	4.822	0	2912729	N.D.	37.777 #
4)	L1 AR-1016-2	0.000	4.822	0	2912729	N.D.	25.740 #
5)	L1 AR-1016-3	5.752	5.058	3105124	5291300	27.131	90.605 #
6)	L1 AR-1016-4	5.752	5.058	3105124	5291300	32.607	112.531 #
7)	L1 AR-1016-5	6.084	0.000	3961752	0	43.519	N.D. #
12)	L3 AR-1232-2	5.329	4.822	7116652	2912729	184.665	59.368 #
13)	L3 AR-1232-3	0.000	5.058	0	5291300	N.D.	207.084 #
14)	L3 AR-1232-4	5.752	5.058	3105124	5291300	77.546	231.908 #
15)	L3 AR-1232-5	5.929	0.000	2048413	0	64.683	N.D. #
16)	L4 AR-1242-1	0.000	4.822	0	2912729	N.D.	49.224 #
17)	L4 AR-1242-2	0.000	4.822	0	2912729	N.D.	33.826 #
18)	L4 AR-1242-3	5.752	5.058	3105124	5291300	35.891	117.492 #
19)	L4 AR-1242-4	5.752	5.058	3105124	5291300	44.885	119.492 #
20)	L4 AR-1242-5	6.456	0.000	9139508	0	116.497	N.D. #
21)	L5 AR-1248-1	0.000	4.822	0	2912729	N.D.	73.824 #
22)	L5 AR-1248-2	5.929	5.058	2048413	5291300	21.611	97.492 #
23)	L5 AR-1248-3	6.084	5.058	3961752	5291300	37.915	94.822 #
24)	L5 AR-1248-4	6.456	0.000	9139508	0	74.216	N.D. #
25)	L5 AR-1248-5	6.456	0.000	9139508	0	78.120	N.D. #
26)	L6 AR-1254-1	6.456	0.000	9139508	0	60.036	N.D. #
27)	L6 AR-1254-2	6.673	5.830	2087462	5810053	8.822	50.282 #
28)	L6 AR-1254-3	7.048	0.000	4498604	0	17.521	N.D. #
30)	L6 AR-1254-5	7.745	6.812	3444265	1451810	17.559	8.914 #
31)	L7 AR-1260-1	7.202	6.298	3326343	1208104	18.039	9.604 #
32)	L7 AR-1260-2	7.458	6.485	4450875	2183224	20.484	14.457 #
33)	L7 AR-1260-3	7.815	0.000	1284655	0	9.590	N.D. #
34)	L7 AR-1260-4	8.043	0.000	2104761	0	12.771	N.D. #
35)	L7 AR-1260-5	8.365	7.348	3943540	1932752	13.226	8.613 #
36)	L8 AR-1262-1	7.815	6.812	1284655	1451810	5.864	9.460 #
37)	L8 AR-1262-2	8.365	7.348	3943540	1932752	10.468	7.243 #
38)	L8 AR-1262-3	8.695	0.000	2401619	0	9.991	N.D. #
39)	L8 AR-1262-4	8.770	0.000	2262718	0	12.524	N.D. #
41)	L9 AR-1268-1	8.695	0.000	2401619	0	4.978	N.D. #
42)	L9 AR-1268-2	8.770	0.000	2262718	0	5.244	N.D. #

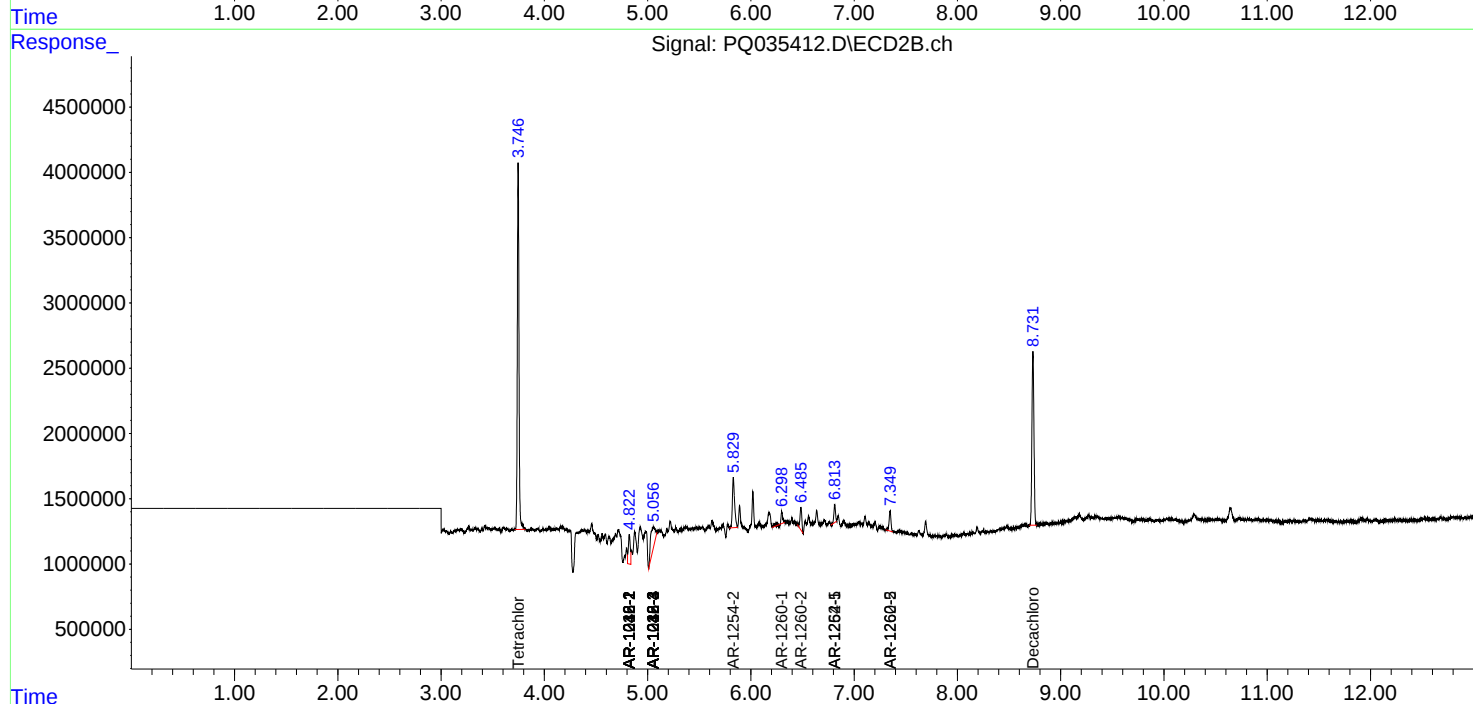
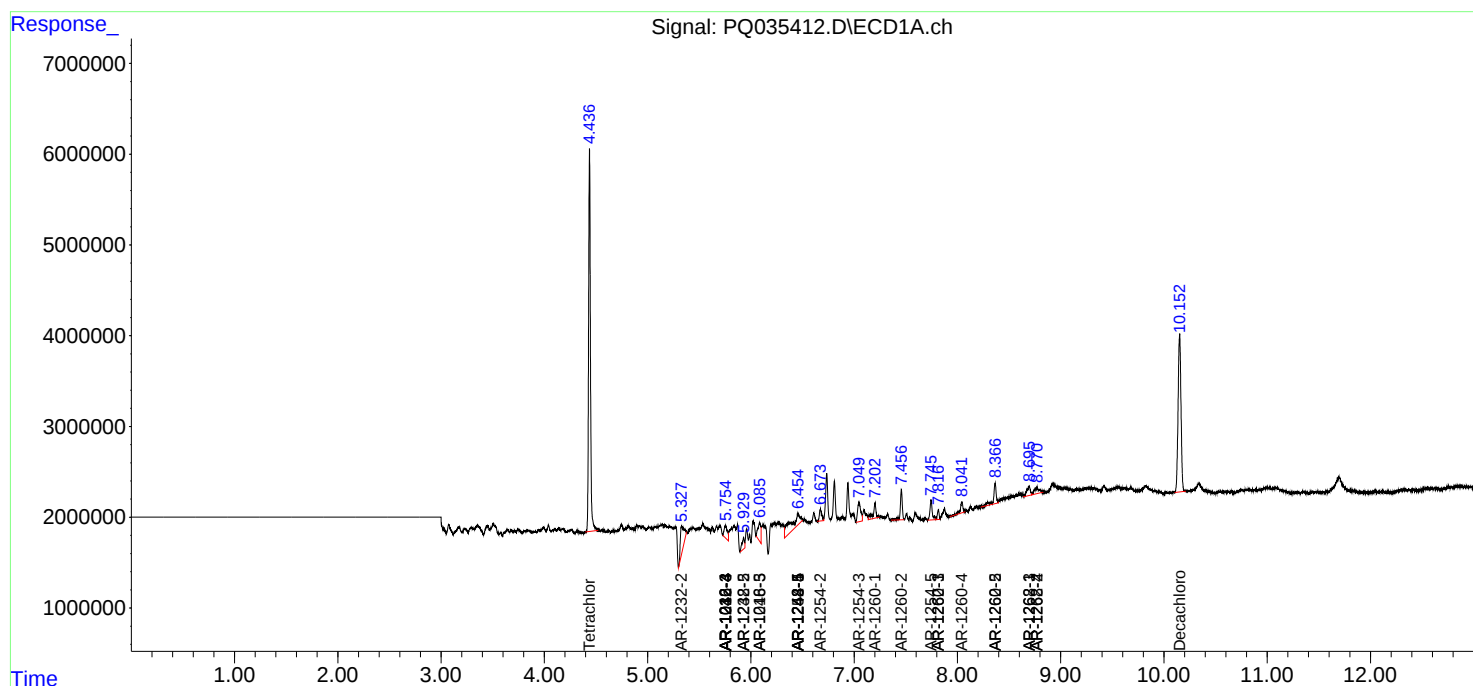
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

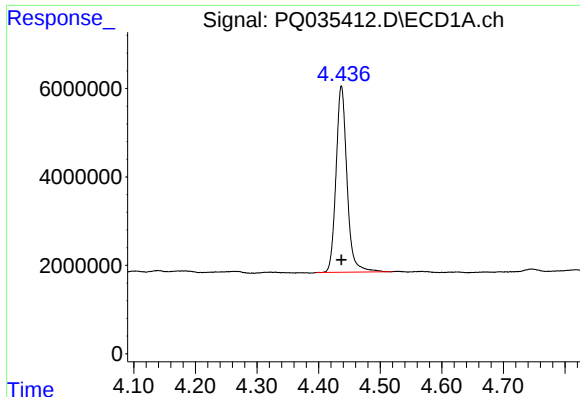
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
Data File : PQ035412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 22:28
Operator : SM\SJ
Sample : J6189-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:49:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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

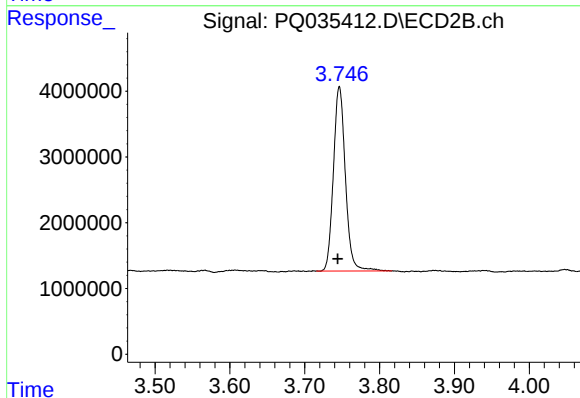




#1 Tetrachloro-m-xylene

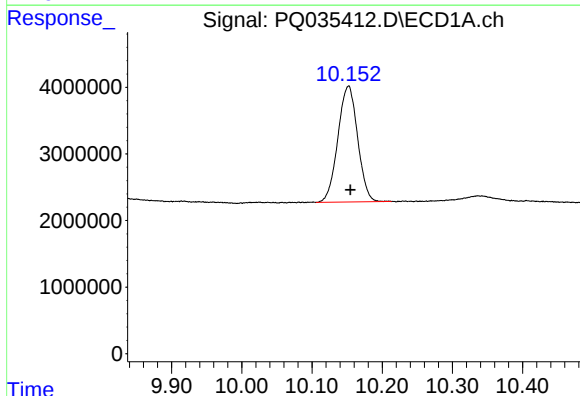
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 52183997
Conc: 13.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



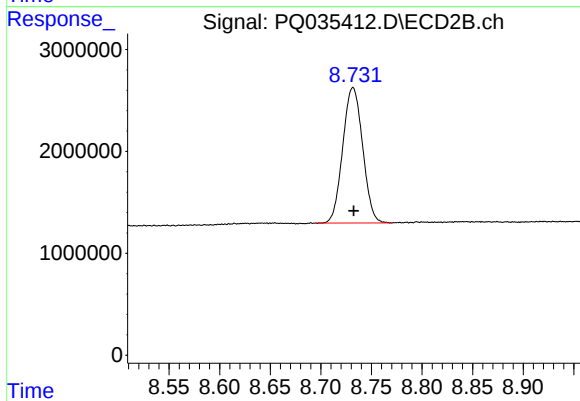
#1 Tetrachloro-m-xylene

R.T.: 3.746 min
Delta R.T.: 0.002 min
Response: 31231620
Conc: 13.98 ng/ml



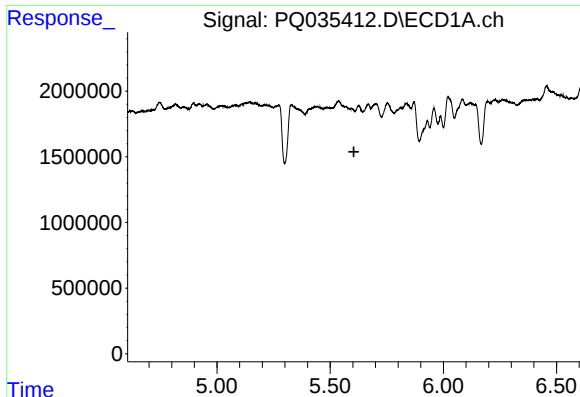
#2 Decachlorobiphenyl

R.T.: 10.152 min
Delta R.T.: -0.003 min
Response: 34000953
Conc: 11.54 ng/ml



#2 Decachlorobiphenyl

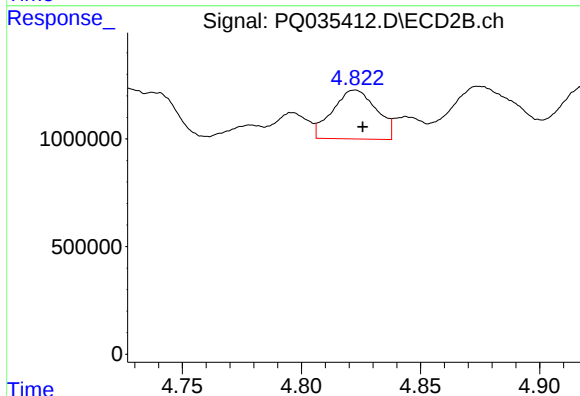
R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 18160927
Conc: 10.28 ng/ml



#3 AR-1016-1

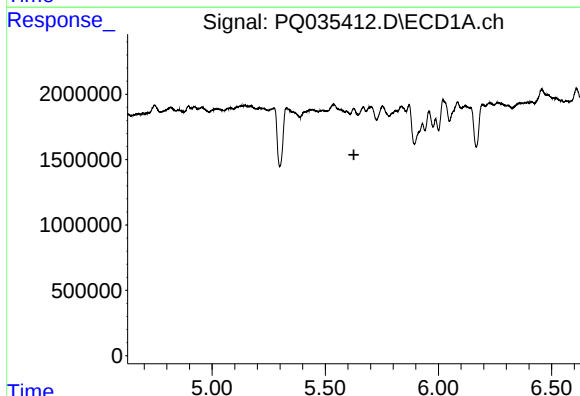
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



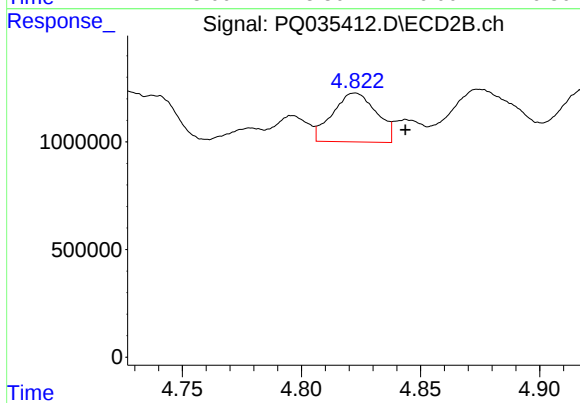
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 2912729
Conc: 37.78 ng/ml



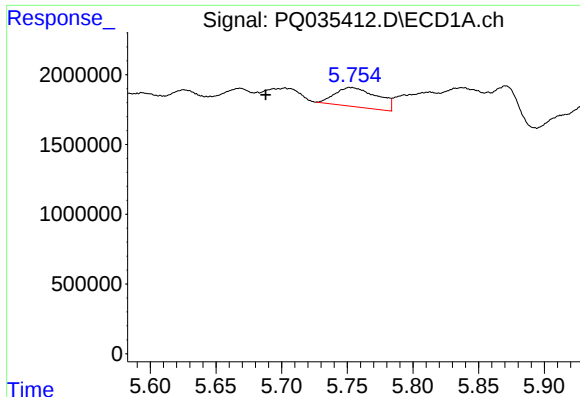
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#4 AR-1016-2

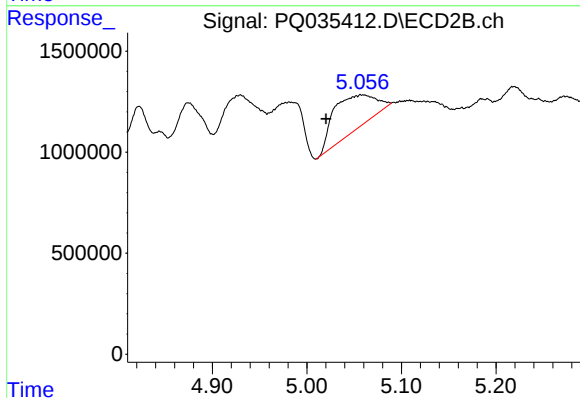
R.T.: 4.822 min
Delta R.T.: -0.021 min
Response: 2912729
Conc: 25.74 ng/ml



#5 AR-1016-3

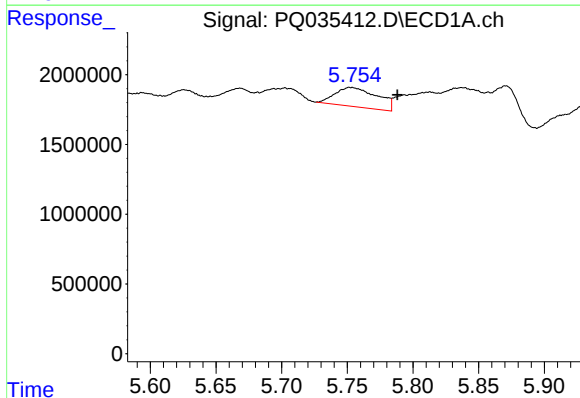
R.T.: 5.752 min
Delta R.T.: 0.064 min
Response: 3105124
Conc: 27.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



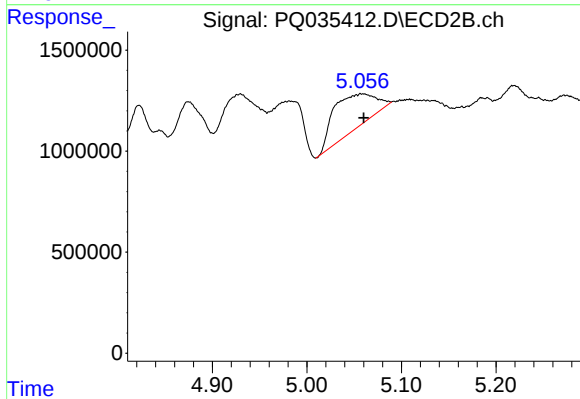
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.038 min
Response: 5291300
Conc: 90.61 ng/ml



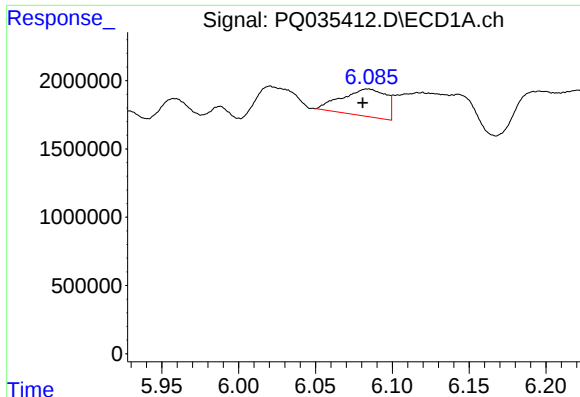
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.036 min
Response: 3105124
Conc: 32.61 ng/ml



#6 AR-1016-4

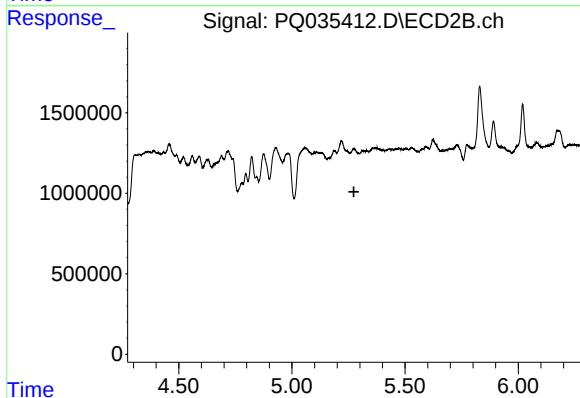
R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 5291300
Conc: 112.53 ng/ml



#7 AR-1016-5

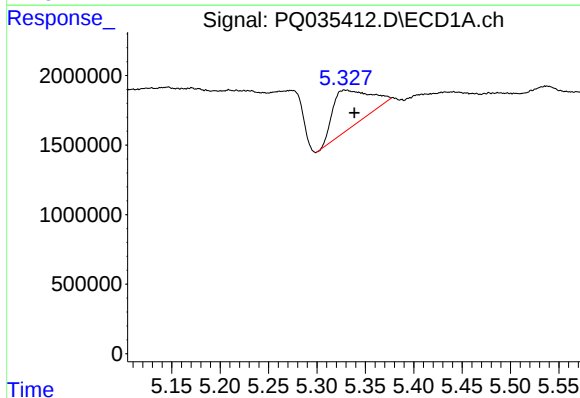
R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 3961752
Conc: 43.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



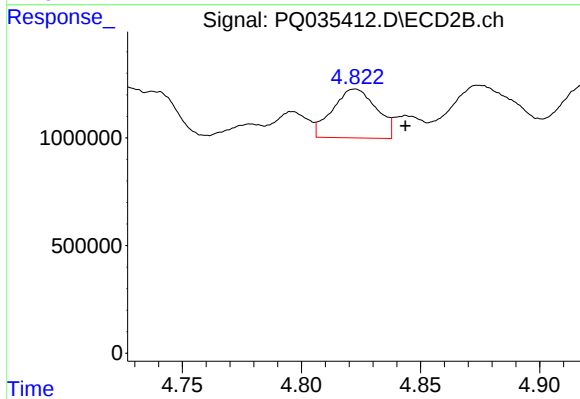
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



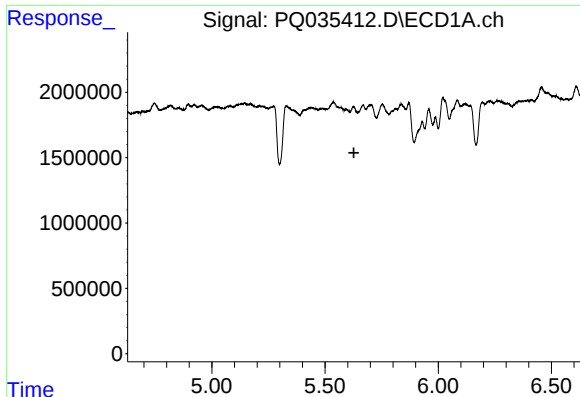
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: -0.010 min
Response: 7116652
Conc: 184.67 ng/ml



#12 AR-1232-2

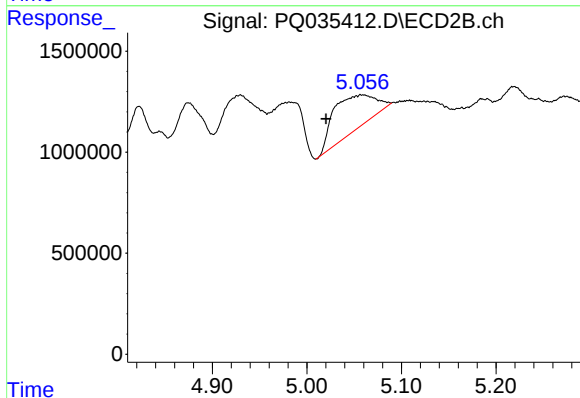
R.T.: 4.822 min
Delta R.T.: -0.021 min
Response: 2912729
Conc: 59.37 ng/ml



#13 AR-1232-3

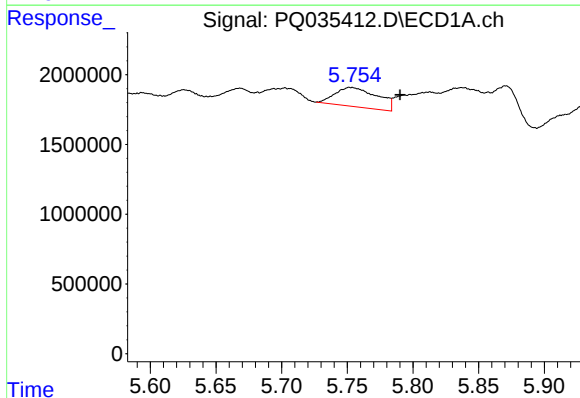
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



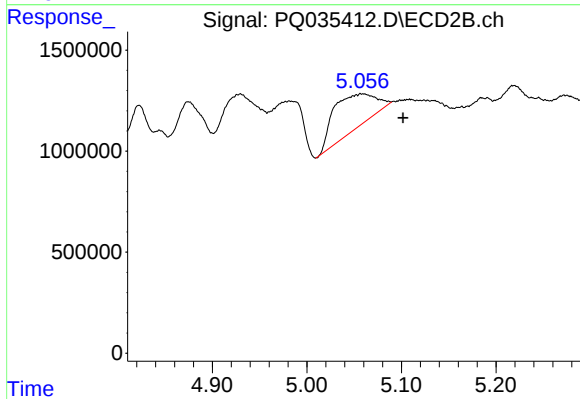
#13 AR-1232-3

R.T.: 5.058 min
Delta R.T.: 0.038 min
Response: 5291300
Conc: 207.08 ng/ml



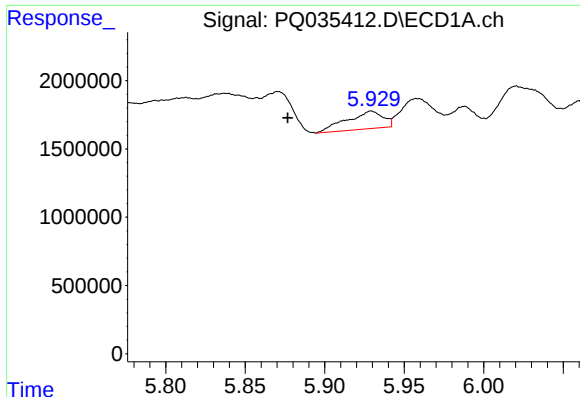
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: -0.038 min
Response: 3105124
Conc: 77.55 ng/ml



#14 AR-1232-4

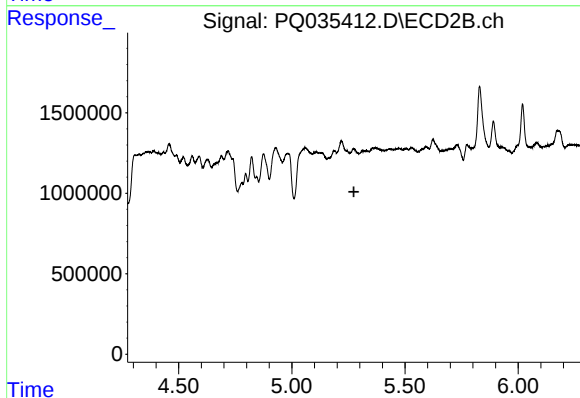
R.T.: 5.058 min
Delta R.T.: -0.043 min
Response: 5291300
Conc: 231.91 ng/ml



#15 AR-1232-5

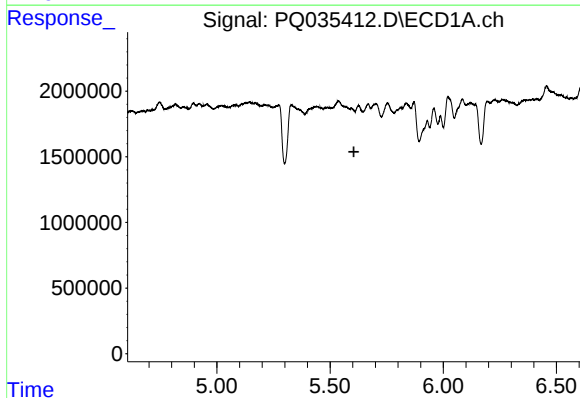
R.T.: 5.929 min
Delta R.T.: 0.053 min
Response: 2048413
Conc: 64.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



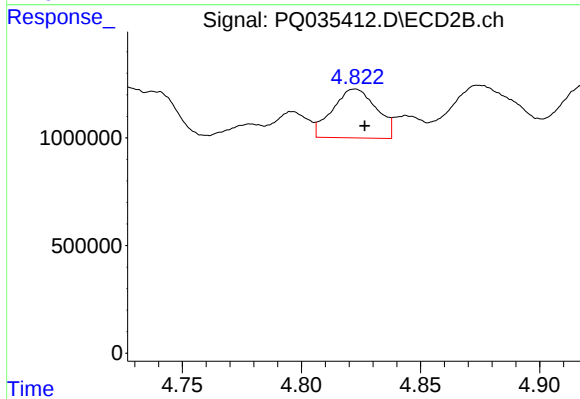
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



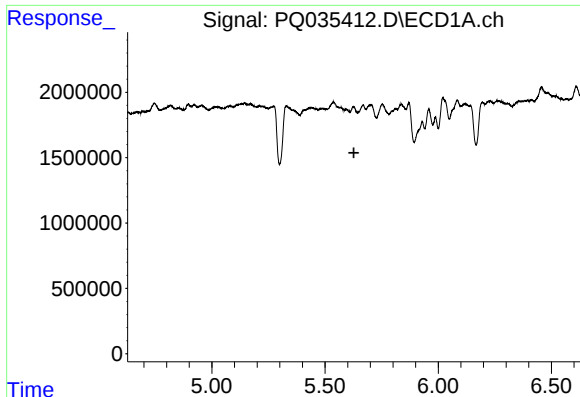
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

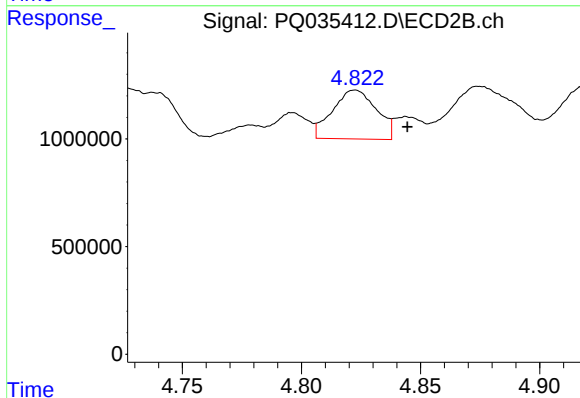
R.T.: 4.822 min
Delta R.T.: -0.004 min
Response: 2912729
Conc: 49.22 ng/ml



#17 AR-1242-2

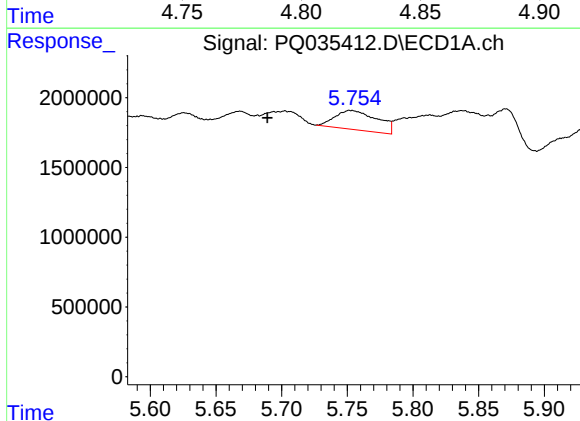
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



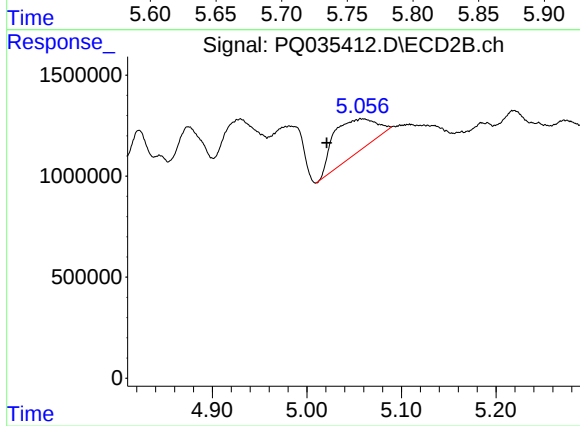
#17 AR-1242-2

R.T.: 4.822 min
Delta R.T.: -0.022 min
Response: 2912729
Conc: 33.83 ng/ml



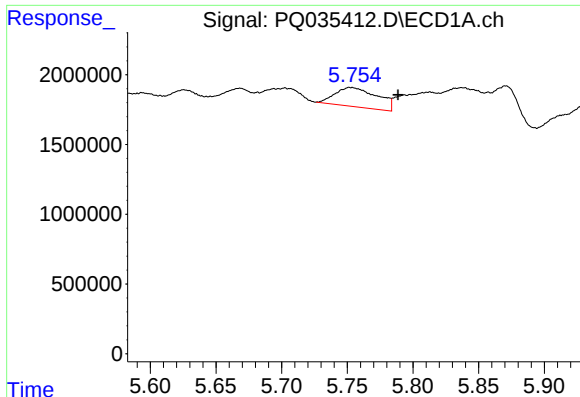
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.063 min
Response: 3105124
Conc: 35.89 ng/ml



#18 AR-1242-3

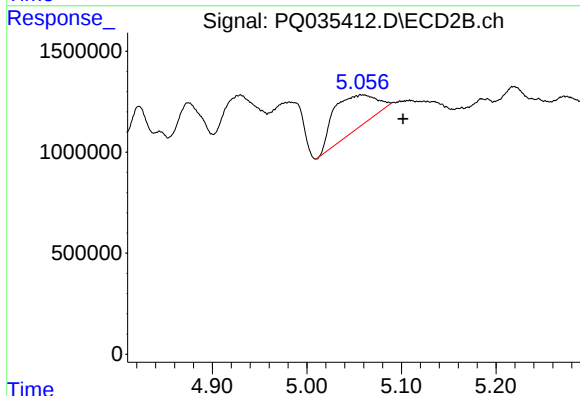
R.T.: 5.058 min
Delta R.T.: 0.037 min
Response: 5291300
Conc: 117.49 ng/ml



#19 AR-1242-4

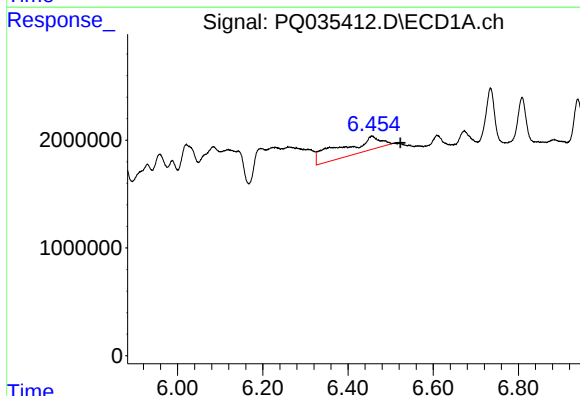
R.T.: 5.752 min
Delta R.T.: -0.036 min
Response: 3105124
Conc: 44.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



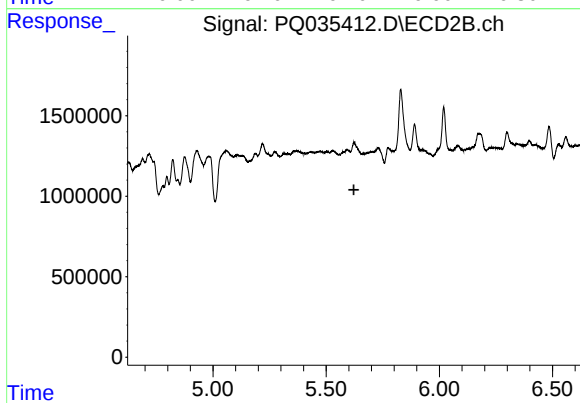
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: -0.043 min
Response: 5291300
Conc: 119.49 ng/ml



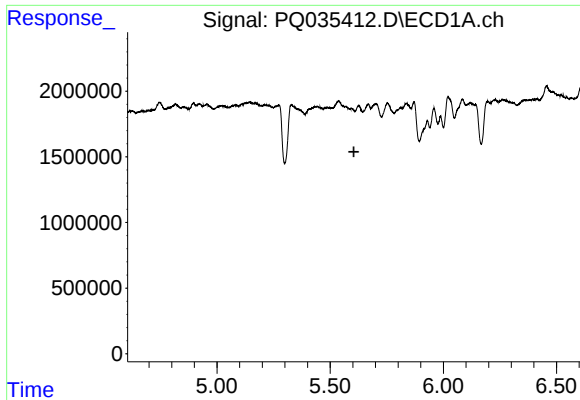
#20 AR-1242-5

R.T.: 6.456 min
Delta R.T.: -0.066 min
Response: 9139508
Conc: 116.50 ng/ml



#20 AR-1242-5

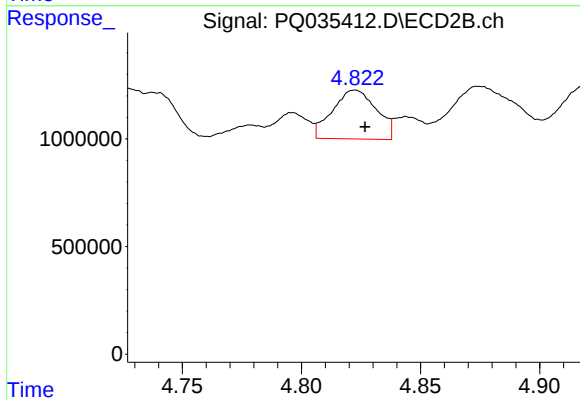
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#21 AR-1248-1

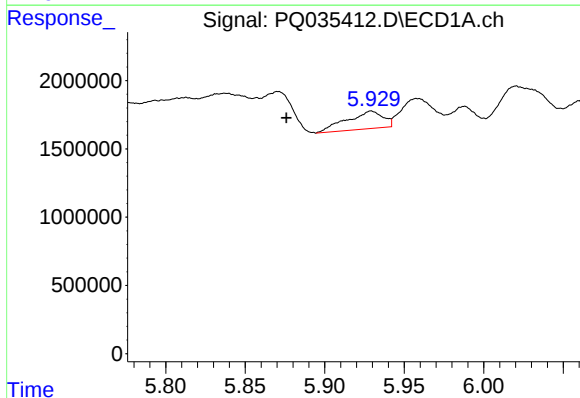
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



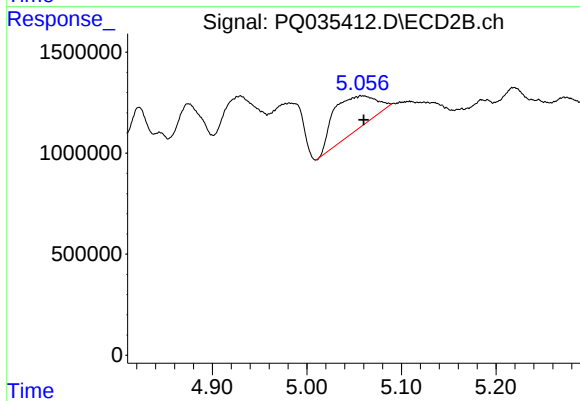
#21 AR-1248-1

R.T.: 4.822 min
Delta R.T.: -0.004 min
Response: 2912729
Conc: 73.82 ng/ml



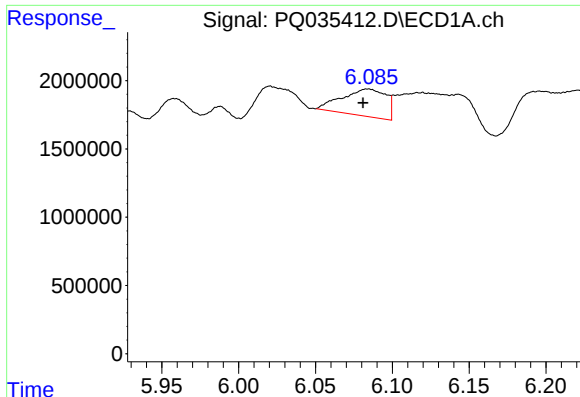
#22 AR-1248-2

R.T.: 5.929 min
Delta R.T.: 0.053 min
Response: 2048413
Conc: 21.61 ng/ml



#22 AR-1248-2

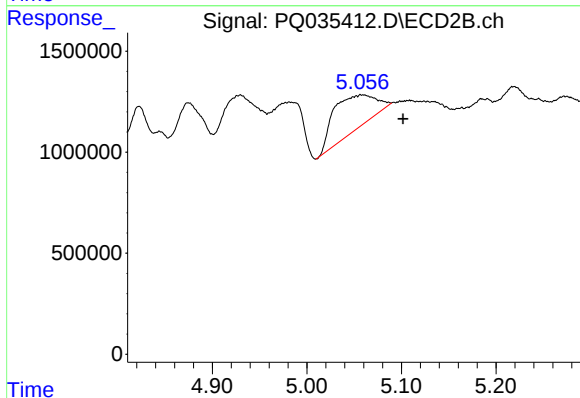
R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 5291300
Conc: 97.49 ng/ml



#23 AR-1248-3

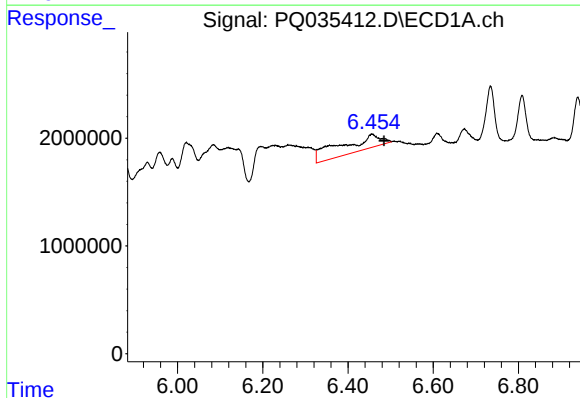
R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 3961752
Conc: 37.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



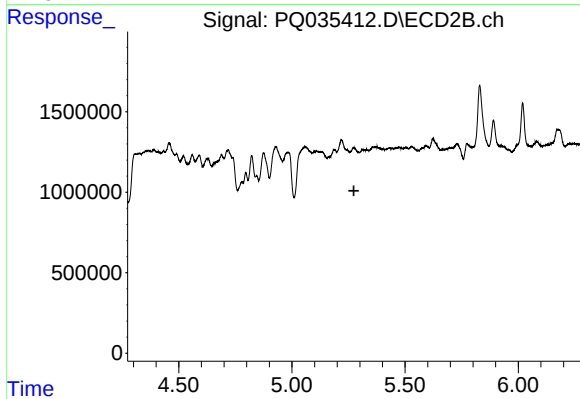
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: -0.043 min
Response: 5291300
Conc: 94.82 ng/ml



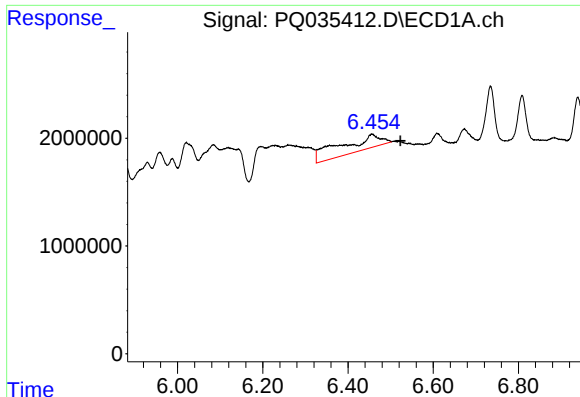
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: -0.028 min
Response: 9139508
Conc: 74.22 ng/ml



#24 AR-1248-4

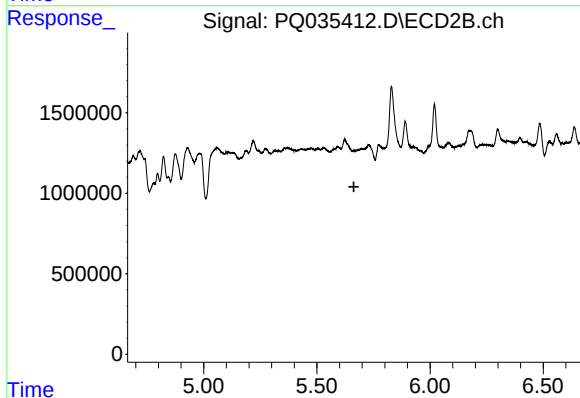
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

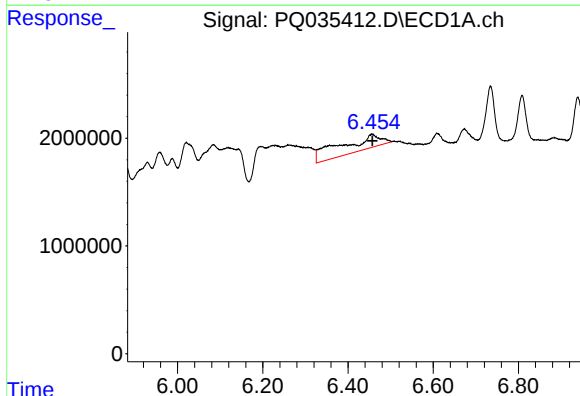
R.T.: 6.456 min
Delta R.T.: -0.067 min
Response: 9139508
Conc: 78.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



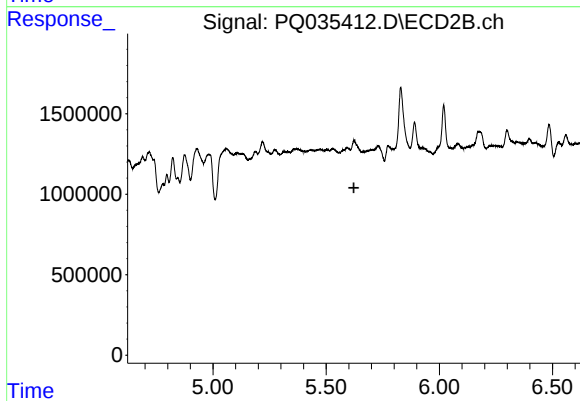
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



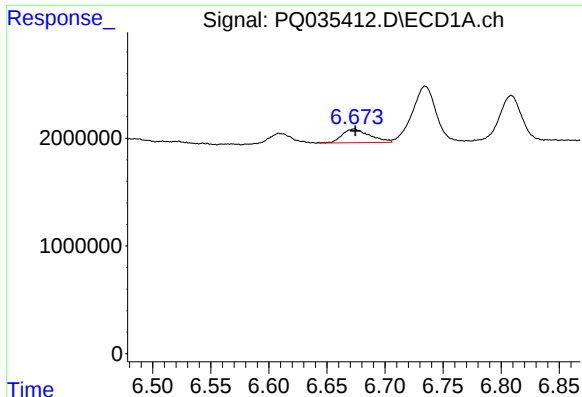
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 9139508
Conc: 60.04 ng/ml



#26 AR-1254-1

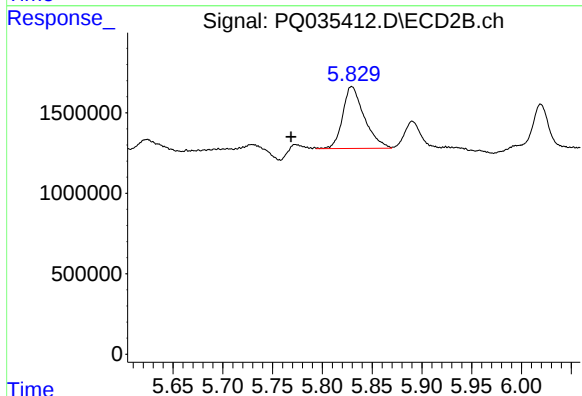
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#27 AR-1254-2

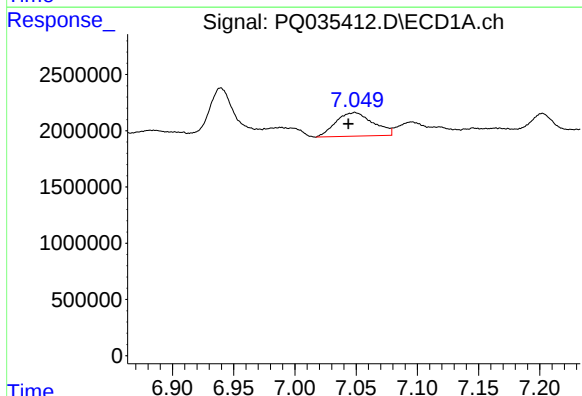
R.T.: 6.673 min
Delta R.T.: -0.001 min
Response: 2087462
Conc: 8.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



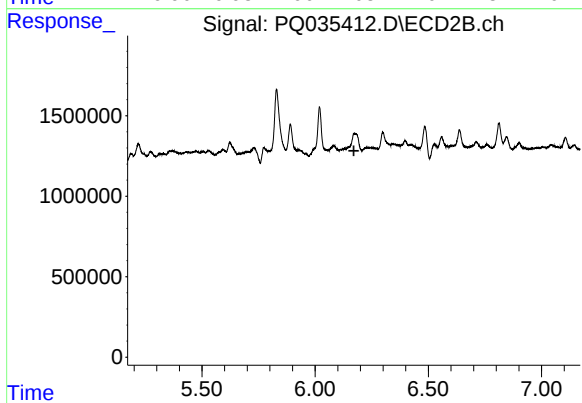
#27 AR-1254-2

R.T.: 5.830 min
Delta R.T.: 0.061 min
Response: 5810053
Conc: 50.28 ng/ml



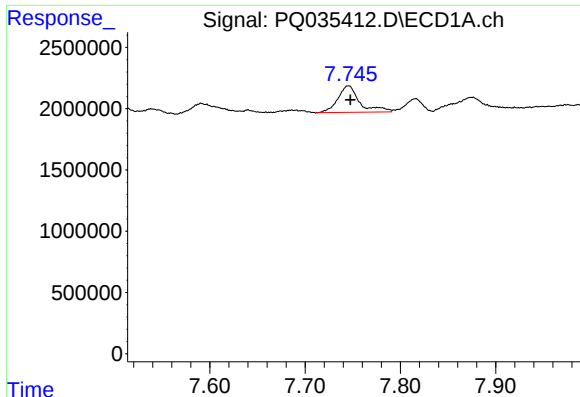
#28 AR-1254-3

R.T.: 7.048 min
Delta R.T.: 0.005 min
Response: 4498604
Conc: 17.52 ng/ml



#28 AR-1254-3

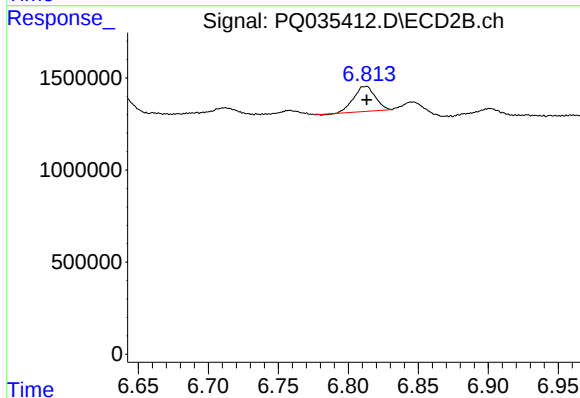
R.T.: 0.000 min
Exp R.T.: 6.171 min
Response: 0
Conc: N.D.



#30 AR-1254-5

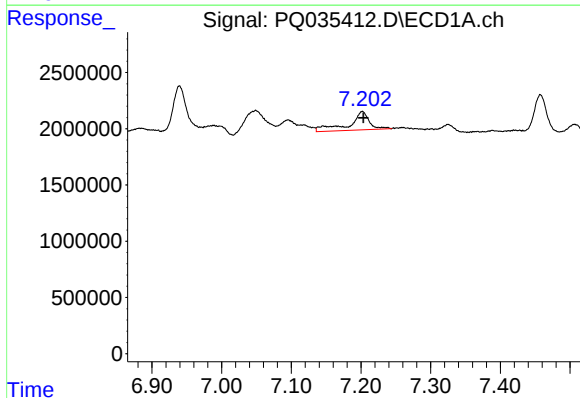
R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 3444265
Conc: 17.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



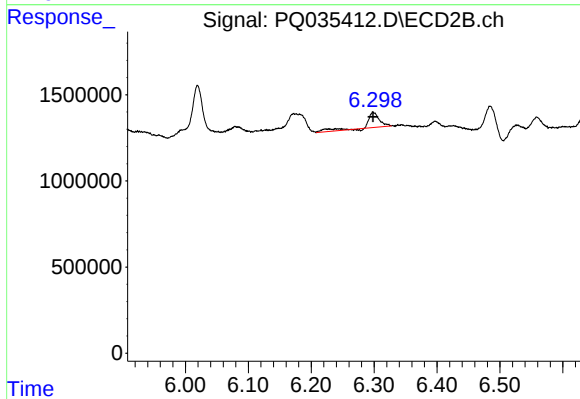
#30 AR-1254-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 1451810
Conc: 8.91 ng/ml



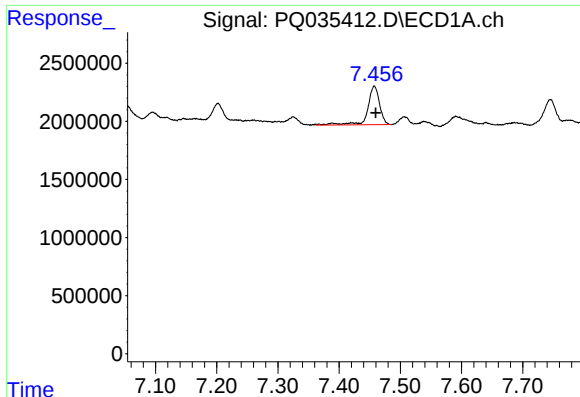
#31 AR-1260-1

R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 3326343
Conc: 18.04 ng/ml



#31 AR-1260-1

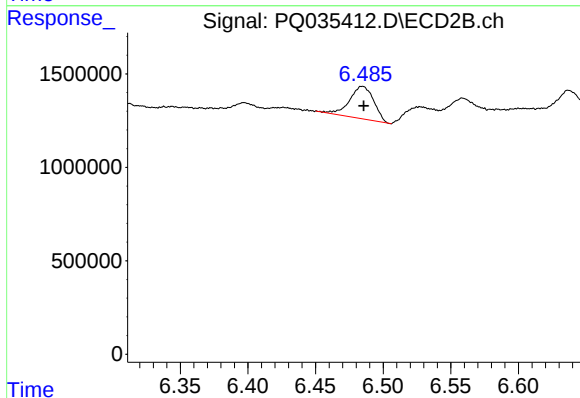
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 1208104
Conc: 9.60 ng/ml



#32 AR-1260-2

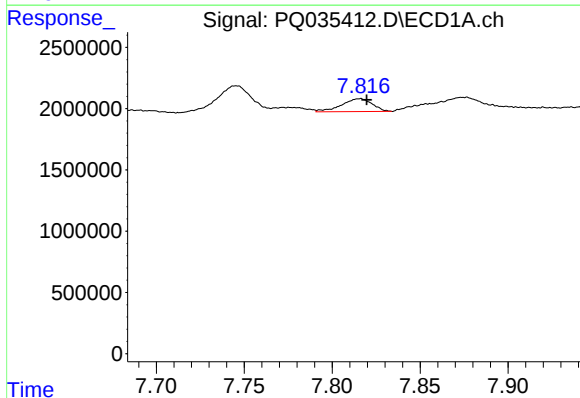
R.T.: 7.458 min
Delta R.T.: -0.003 min
Response: 4450875
Conc: 20.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



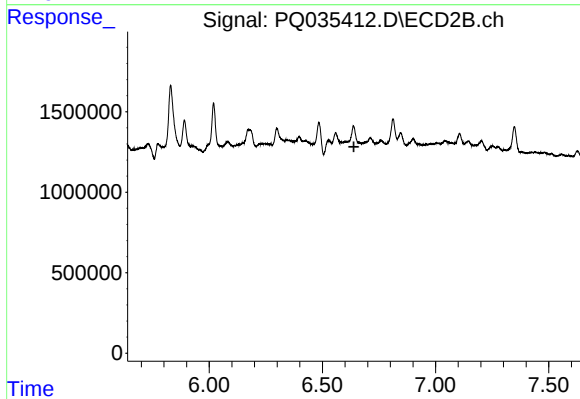
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 2183224
Conc: 14.46 ng/ml



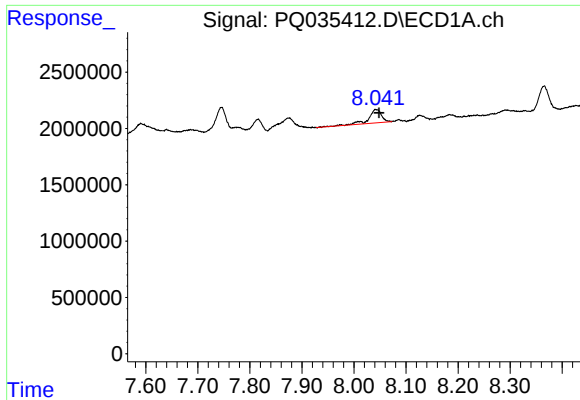
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.004 min
Response: 1284655
Conc: 9.59 ng/ml



#33 AR-1260-3

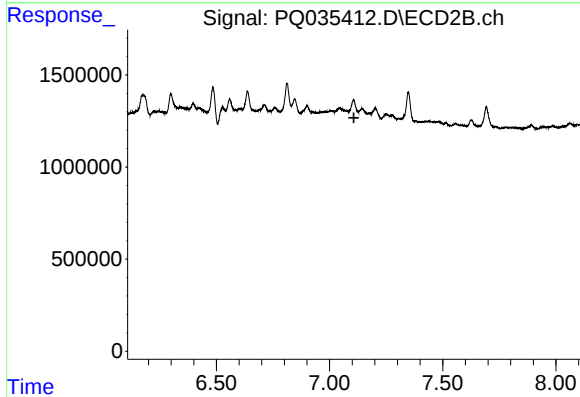
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



#34 AR-1260-4

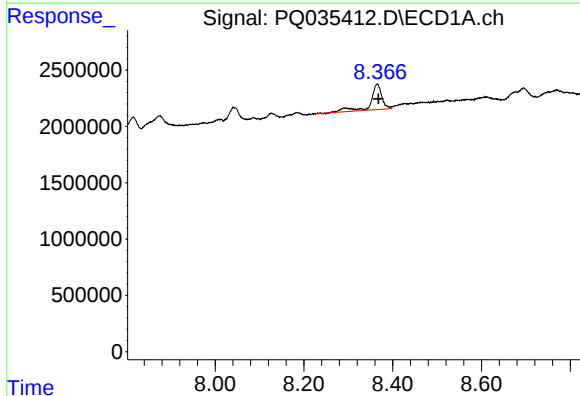
R.T.: 8.043 min
Delta R.T.: -0.005 min
Response: 2104761
Conc: 12.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



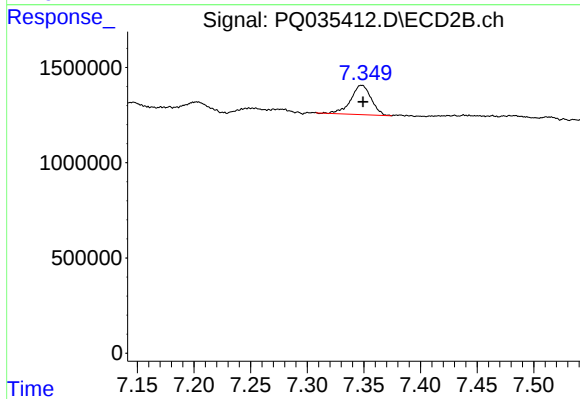
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



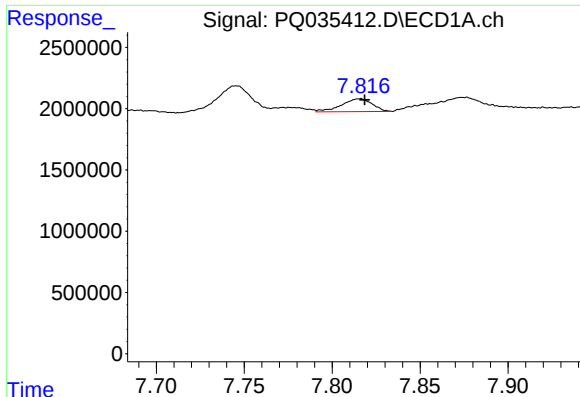
#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.003 min
Response: 3943540
Conc: 13.23 ng/ml



#35 AR-1260-5

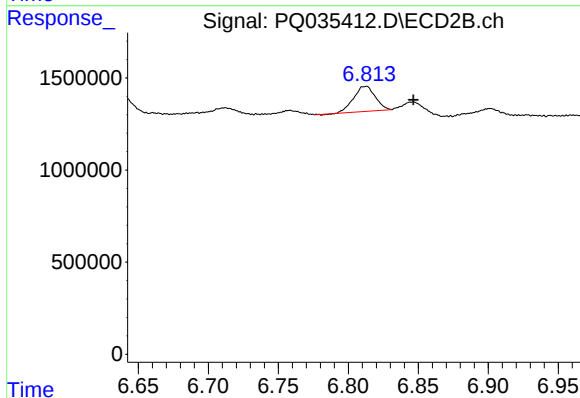
R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 1932752
Conc: 8.61 ng/ml



#36 AR-1262-1

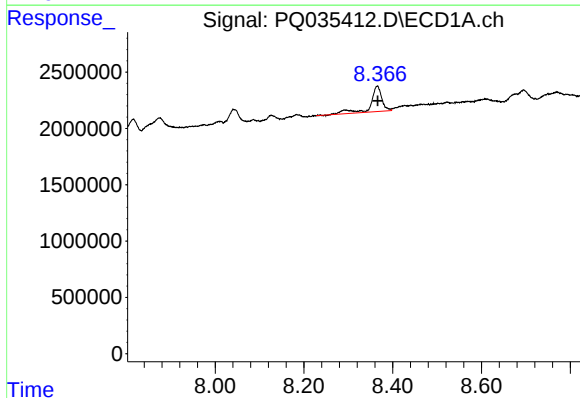
R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 1284655
Conc: 5.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



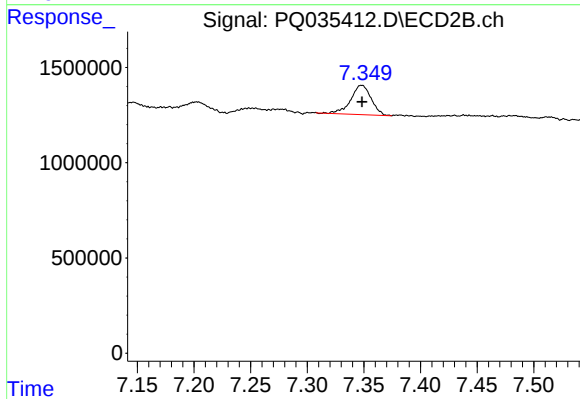
#36 AR-1262-1

R.T.: 6.812 min
Delta R.T.: -0.034 min
Response: 1451810
Conc: 9.46 ng/ml



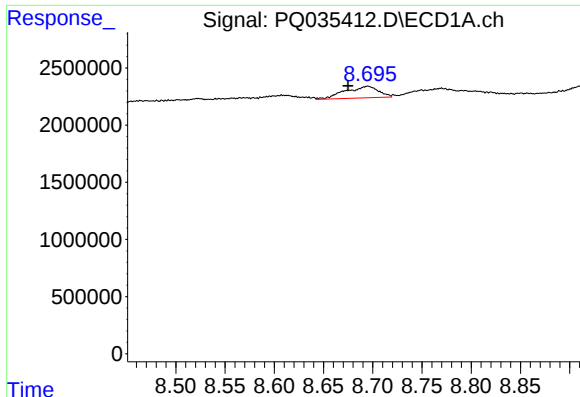
#37 AR-1262-2

R.T.: 8.365 min
Delta R.T.: -0.001 min
Response: 3943540
Conc: 10.47 ng/ml



#37 AR-1262-2

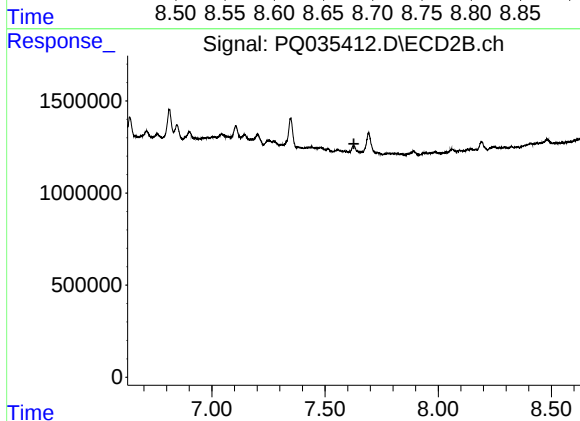
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 1932752
Conc: 7.24 ng/ml



#38 AR-1262-3

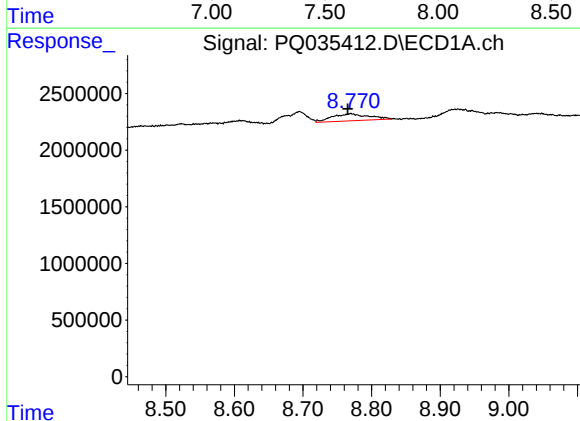
R.T.: 8.695 min
Delta R.T.: 0.020 min
Response: 2401619
Conc: 9.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



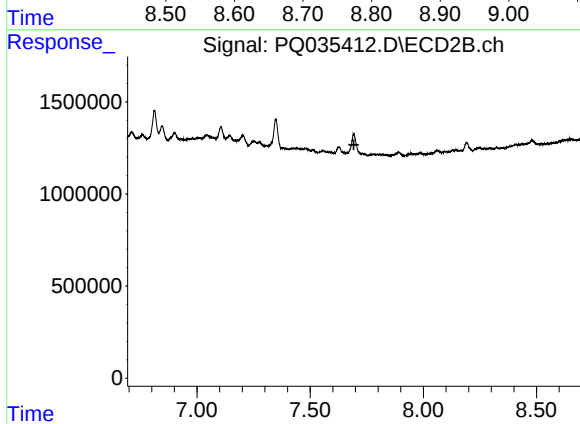
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



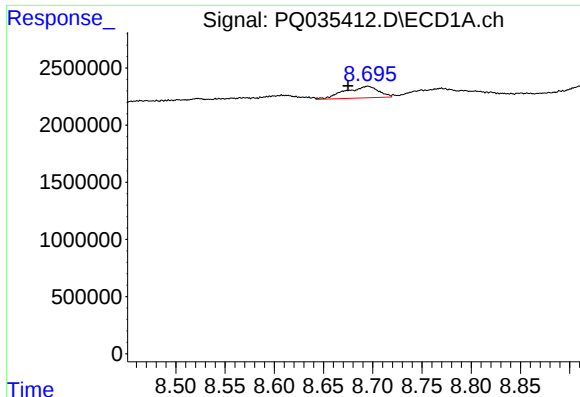
#39 AR-1262-4

R.T.: 8.770 min
Delta R.T.: 0.004 min
Response: 2262718
Conc: 12.52 ng/ml



#39 AR-1262-4

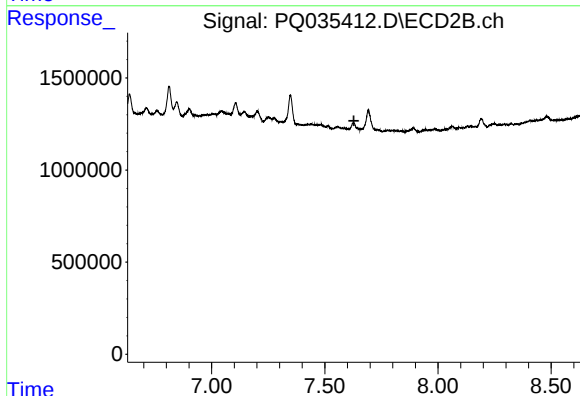
R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#41 AR-1268-1

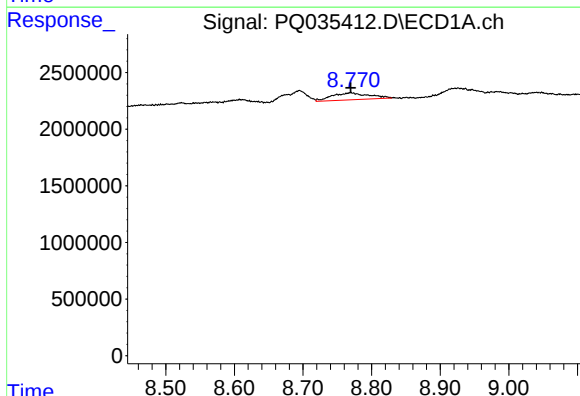
R.T.: 8.695 min
Delta R.T.: 0.020 min
Response: 2401619
Conc: 4.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



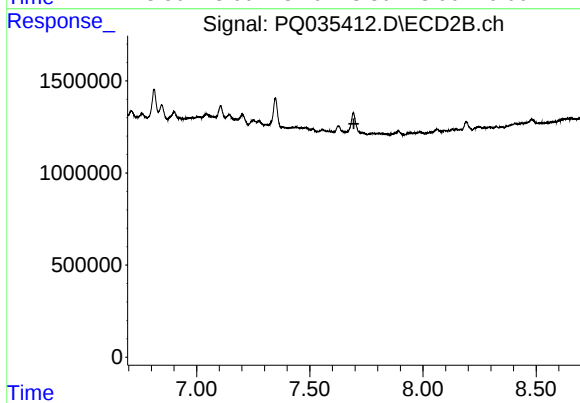
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 2262718
Conc: 5.24 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.