

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111318\
 Data File : PQ034513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 11:11
 Operator : SM\SJ
 Sample : J5701-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 13:20:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 2018
 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...	4.555	3.825	72227833	38526439	24.926	18.889
2)	SA Decachlor...	10.363	8.861	84508511	57098162	40.727	33.074
Target Compounds							
3)	L1 AR-1016-1	5.732	4.933	157.1E6	585.8E6	1681.565	7653.609 #
4)	L1 AR-1016-2	5.753	4.933	788.4E6	585.8E6	5666.441	5545.747
5)	L1 AR-1016-3	5.820	5.112	128.1E6	300.9E6	1587.696	5527.554 #
6)	L1 AR-1016-4	5.915	5.149	422.6E6	434.3E6	6630.401	10097.747 #
7)	L1 AR-1016-5	6.209	5.365	818.8E6	508.6E6	12707.669	9162.813 #
8)	L2 AR-1221-1	4.760	4.037	3264340	2041087	103.733	92.600
9)	L2 AR-1221-2	4.852	4.125	5004604	3901219	257.731	254.838
10)	L2 AR-1221-3	4.930	4.201	18435883	12886057	252.728	235.841
11)	L3 AR-1232-1	4.930	4.201	18435883	12886057	324.314	301.773
12)	L3 AR-1232-2	5.462	4.933	420.4E6	585.8E6	14417.255	12104.138
13)	L3 AR-1232-3	5.753	5.112	788.4E6	300.9E6	12530.891	12458.002
14)	L3 AR-1232-4	5.915	5.191	422.6E6	567.2E6	14137.207	27230.200 #
15)	L3 AR-1232-5	6.001	5.365	661.1E6	508.6E6	28769.977	21973.067
16)	L4 AR-1242-1	5.732	4.933	157.1E6	585.8E6	1913.725	9254.896 #
17)	L4 AR-1242-2	5.753	4.933	788.4E6	585.8E6	6452.473	6415.699
18)	L4 AR-1242-3	5.820	5.112	128.1E6	300.9E6	1803.651	6396.134 #
19)	L4 AR-1242-4	5.915	5.191	422.6E6	567.2E6	7173.902	12309.794 #
20)	L4 AR-1242-5	6.651	5.716	305.6E6	236.6E6	4800.014	4017.943
21)	L5 AR-1248-1	5.732	4.933	157.1E6	585.8E6	2526.265	12266.433 #
22)	L5 AR-1248-2	6.001	5.149	661.1E6	434.3E6	7918.922	6977.654
23)	L5 AR-1248-3	6.209	5.191	818.8E6	567.2E6	8142.625	8919.776
24)	L5 AR-1248-4	6.613	5.365	154.5E6	508.6E6	1409.454	6502.698 #
25)	L5 AR-1248-5	6.651	5.757	305.6E6	215.9E6	3000.103	2827.625
26)	L6 AR-1254-1	6.585	5.716	380.1E6	236.6E6	3218.518	1847.546 #
27)	L6 AR-1254-2	6.811	5.862	110.0E6	24620324	596.851	230.175 #
28)	L6 AR-1254-3	7.172	6.269	15479342	11971560	78.409	65.759
29)	L6 AR-1254-4	7.458	6.495	7581628	7410641	53.122	64.176
30)	L6 AR-1254-5	7.876	6.913	1215408	2424460	8.115	15.811 #
31)	L7 AR-1260-1	7.359	6.412	2362907	3898481	19.309	35.302 #
32)	L7 AR-1260-2	7.531	6.631	5201301	2629105	36.517	19.764 #
33)	L7 AR-1260-3	7.876	6.812	1215408	7190019	14.787	58.431 #
34)	L7 AR-1260-4	8.122	0.000	1103170	0	10.301	N.D. #
36)	L8 AR-1262-1	0.000	6.913	0	2424460	N.D.	14.539 #

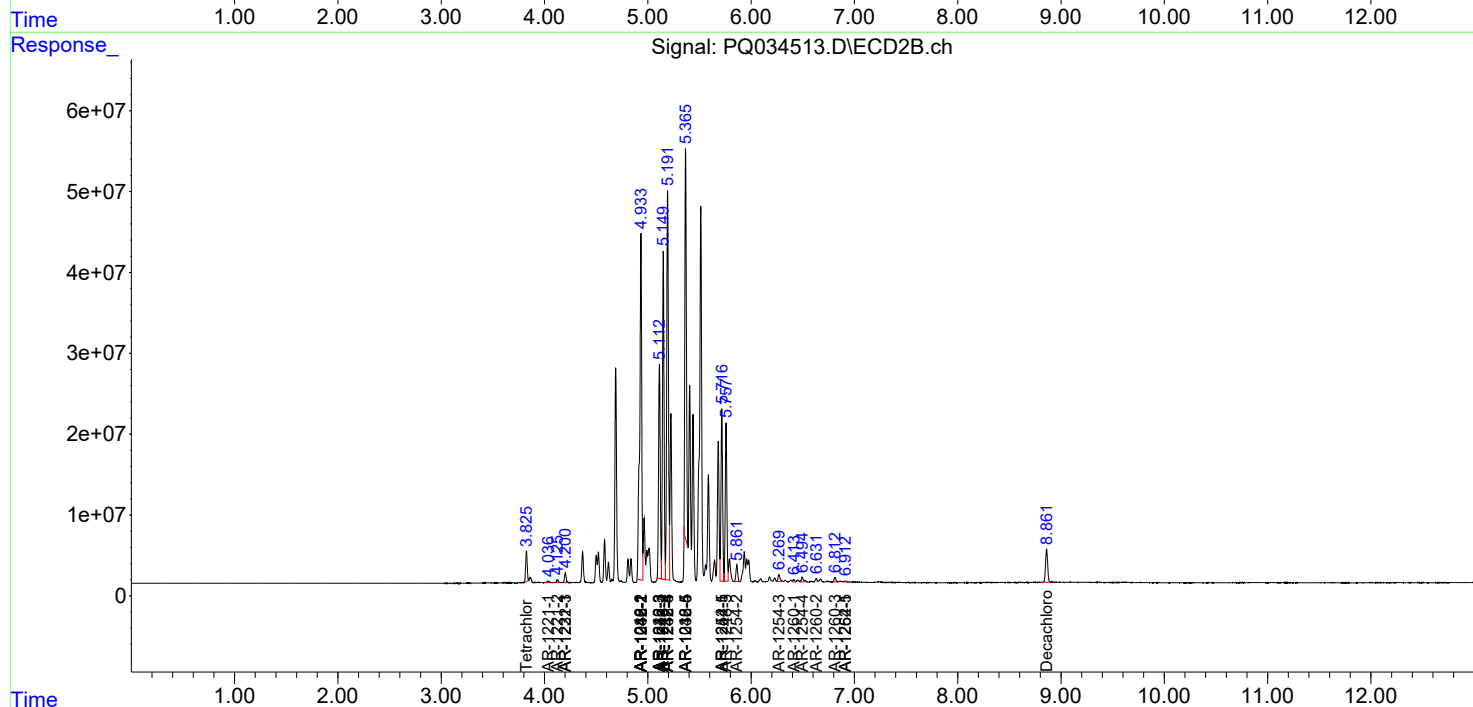
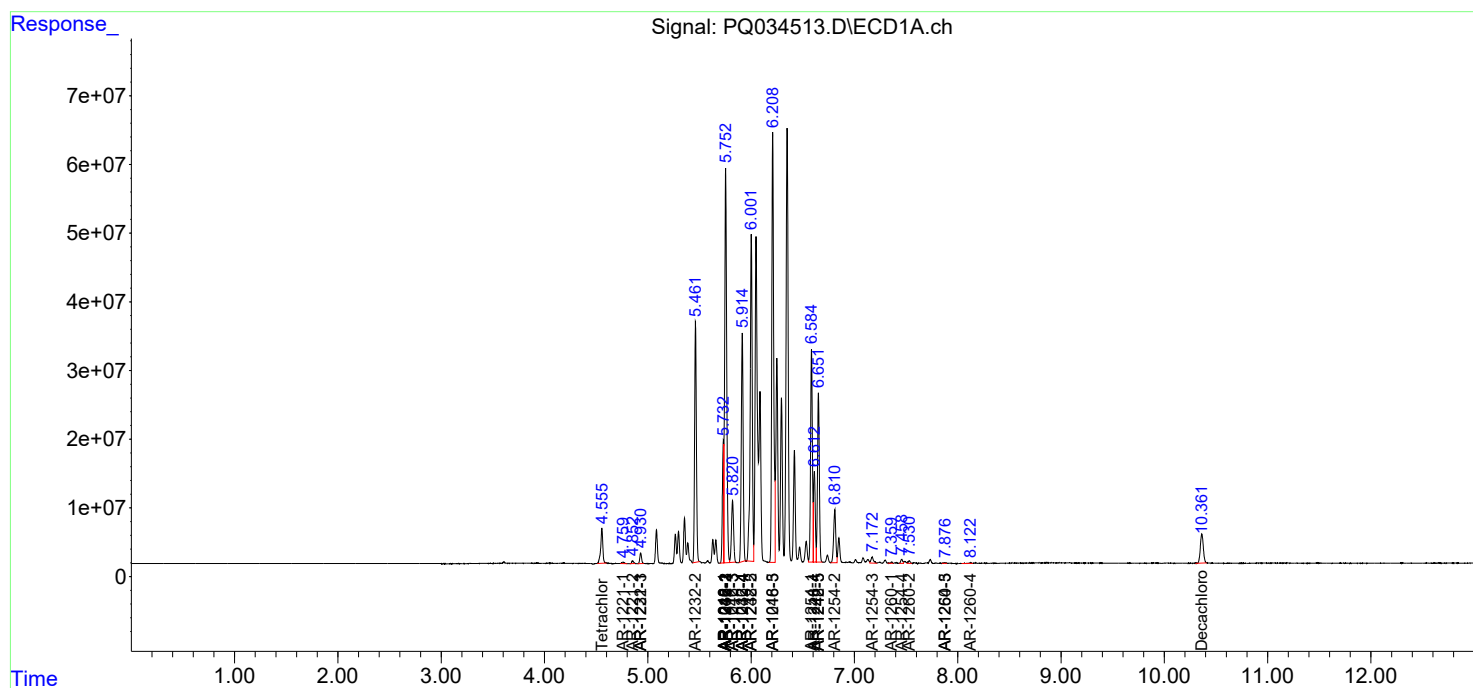
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

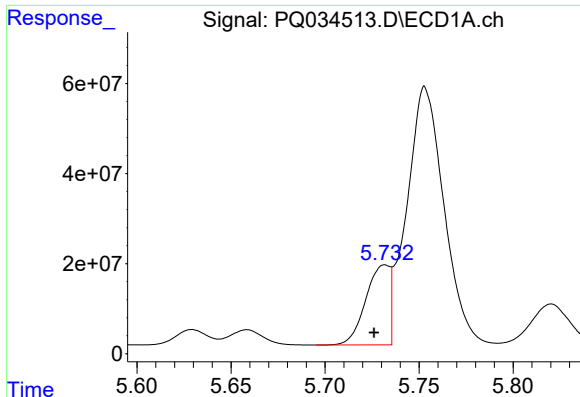
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111318\
Data File : PQ034513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 11:11
Operator : SM\SJ
Sample : J5701-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 13:20:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 2018
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

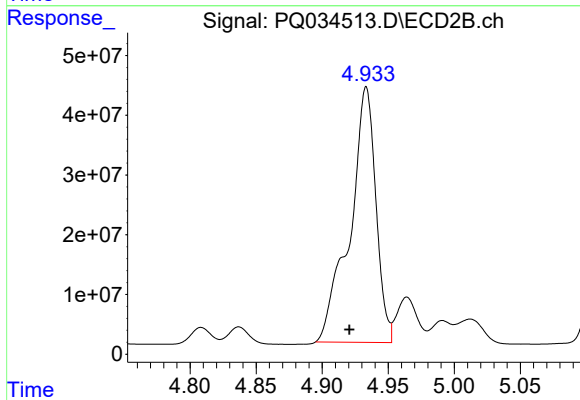




#3 AR-1016-1

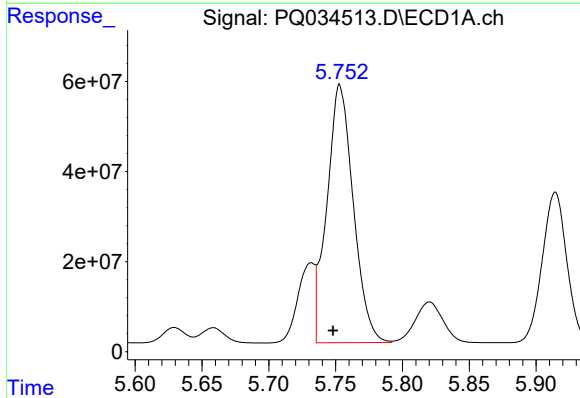
R.T.: 5.732 min
Delta R.T.: 0.006 min
Response: 157072450
Conc: 1681.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



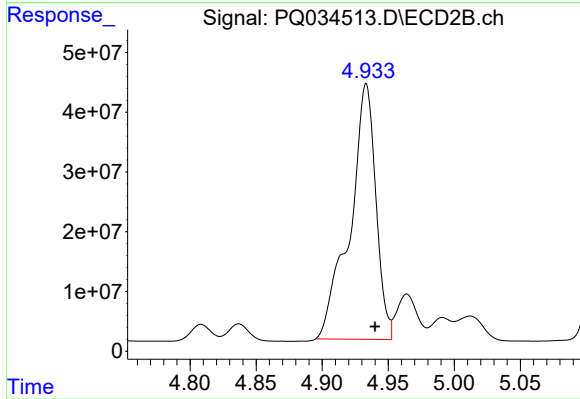
#3 AR-1016-1

R.T.: 4.933 min
Delta R.T.: 0.013 min
Response: 585838900
Conc: 7653.61 ng/ml



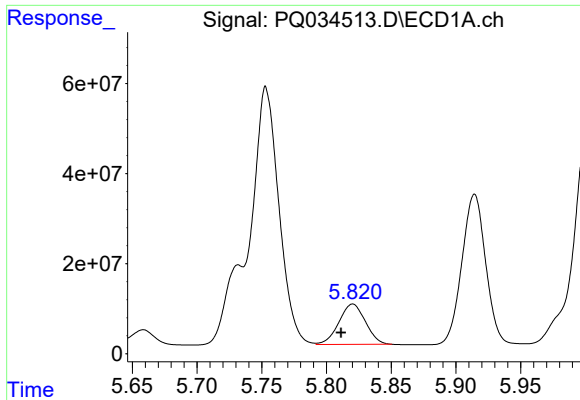
#4 AR-1016-2

R.T.: 5.753 min
Delta R.T.: 0.005 min
Response: 788421489
Conc: 5666.44 ng/ml



#4 AR-1016-2

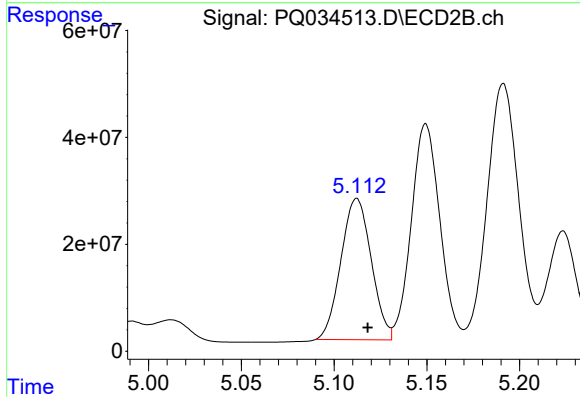
R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 585838900
Conc: 5545.75 ng/ml



#5 AR-1016-3

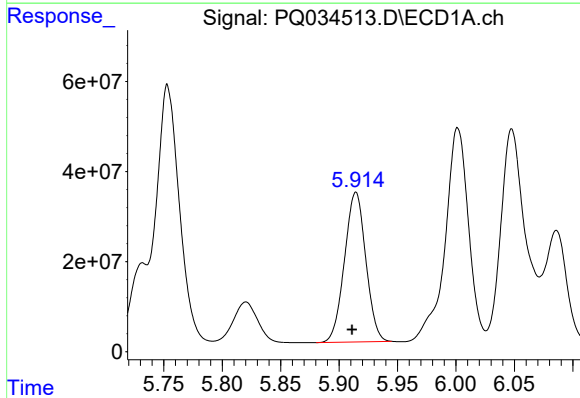
R.T.: 5.820 min
Delta R.T.: 0.009 min
Response: 128143399
Conc: 1587.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



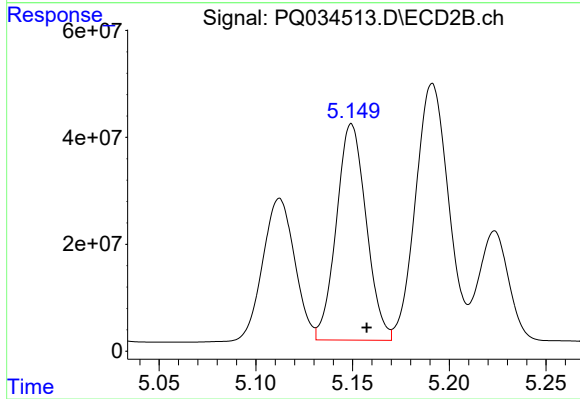
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 300861394
Conc: 5527.55 ng/ml



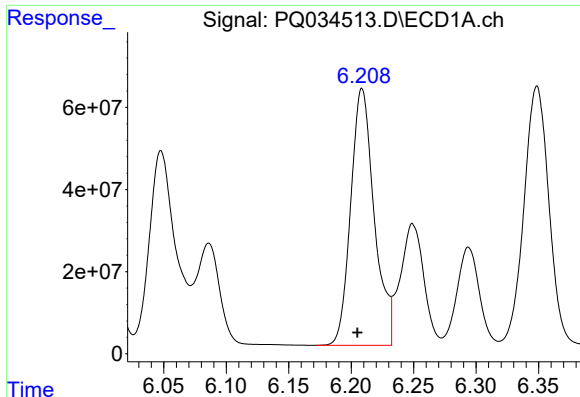
#6 AR-1016-4

R.T.: 5.915 min
Delta R.T.: 0.003 min
Response: 422603364
Conc: 6630.40 ng/ml



#6 AR-1016-4

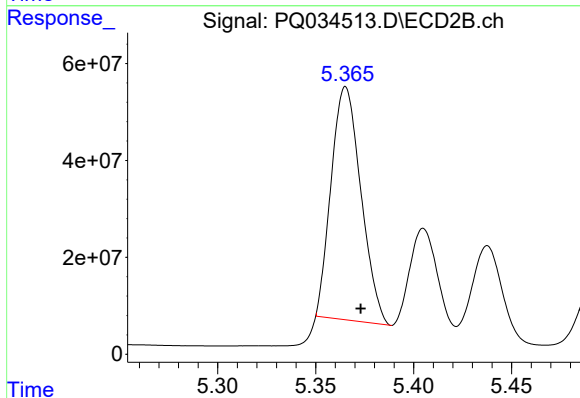
R.T.: 5.149 min
Delta R.T.: -0.008 min
Response: 434312380
Conc: 10097.75 ng/ml



#7 AR-1016-5

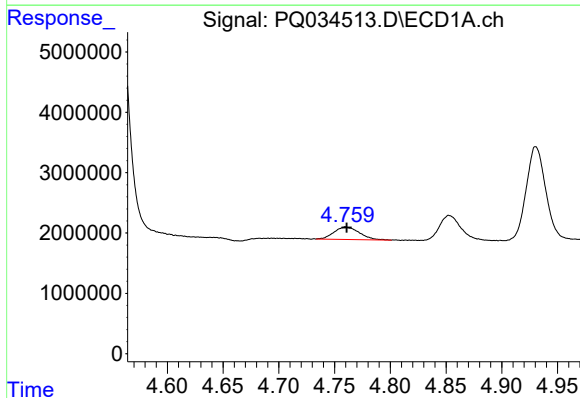
R.T.: 6.209 min
Delta R.T.: 0.004 min
Response: 818834043
Conc: 12707.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



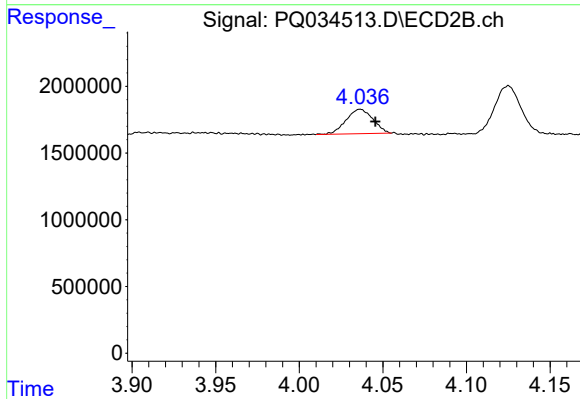
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 508646567
Conc: 9162.81 ng/ml



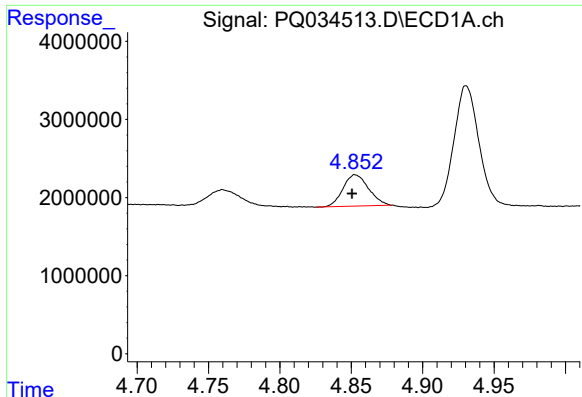
#8 AR-1221-1

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 3264340
Conc: 103.73 ng/ml



#8 AR-1221-1

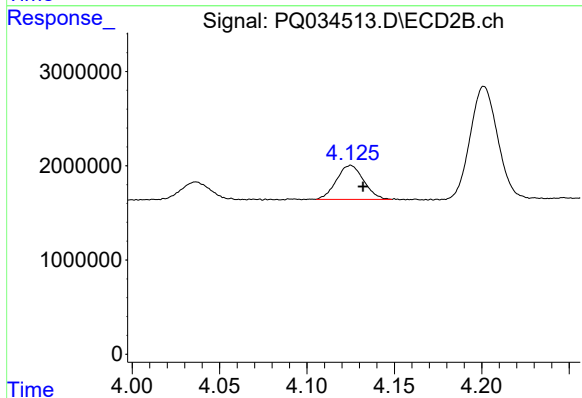
R.T.: 4.037 min
Delta R.T.: -0.009 min
Response: 2041087
Conc: 92.60 ng/ml



#9 AR-1221-2

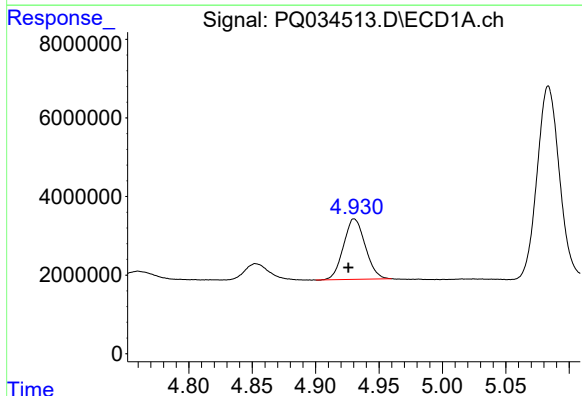
R.T.: 4.852 min
Delta R.T.: 0.002 min
Response: 5004604
Conc: 257.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



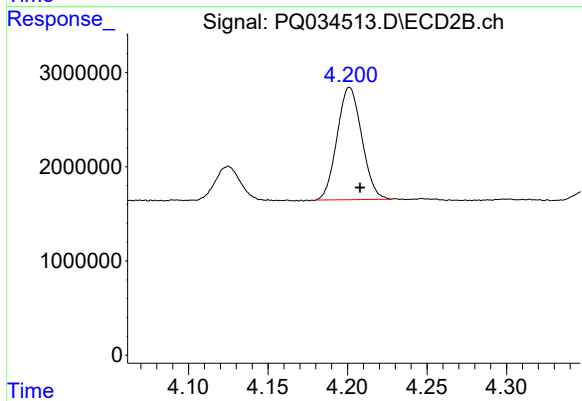
#9 AR-1221-2

R.T.: 4.125 min
Delta R.T.: -0.007 min
Response: 3901219
Conc: 254.84 ng/ml



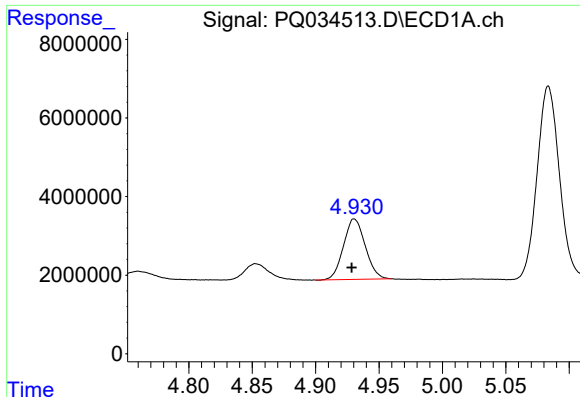
#10 AR-1221-3

R.T.: 4.930 min
Delta R.T.: 0.004 min
Response: 18435883
Conc: 252.73 ng/ml



#10 AR-1221-3

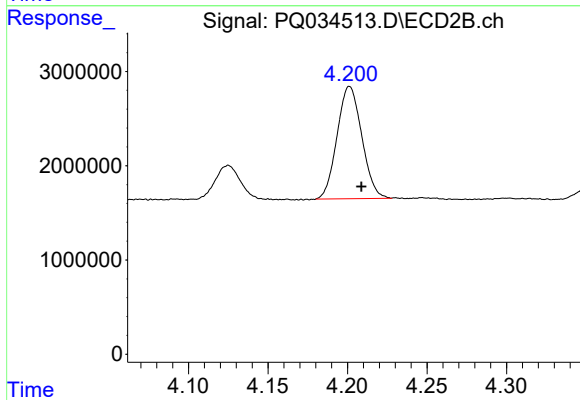
R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 12886057
Conc: 235.84 ng/ml



#11 AR-1232-1

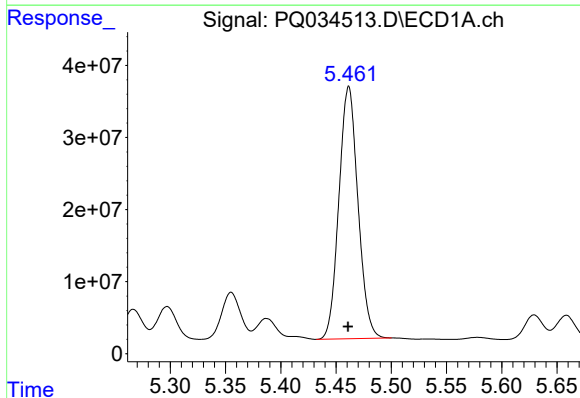
R.T.: 4.930 min
Delta R.T.: 0.002 min
Response: 18435883
Conc: 324.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



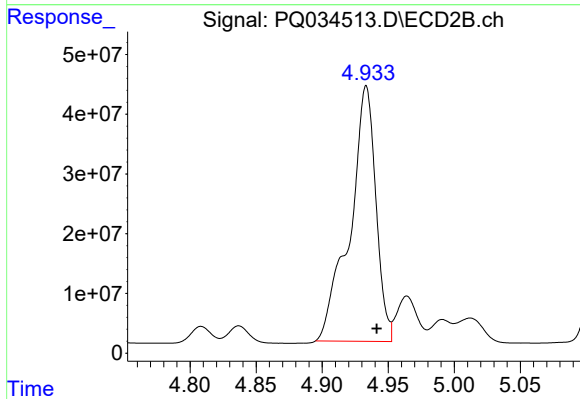
#11 AR-1232-1

R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 12886057
Conc: 301.77 ng/ml



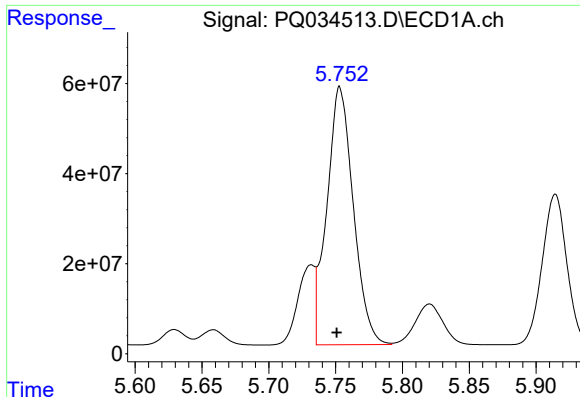
#12 AR-1232-2

R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 420449262
Conc: 14417.26 ng/ml



#12 AR-1232-2

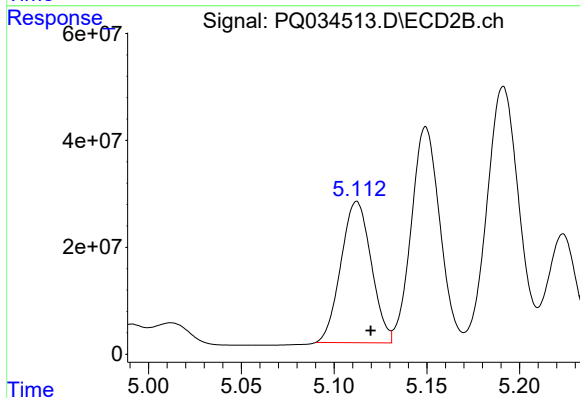
R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 585838900
Conc: 12104.14 ng/ml



#13 AR-1232-3

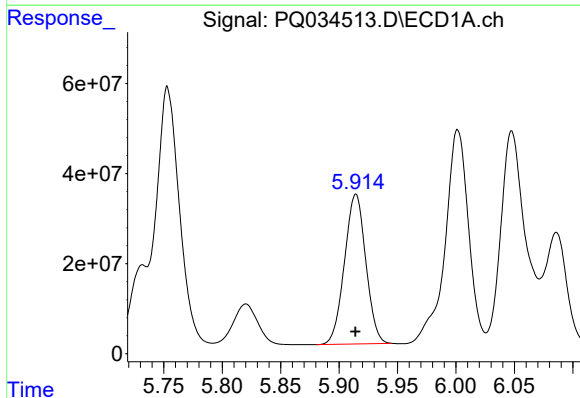
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 788421489
Conc: 12530.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



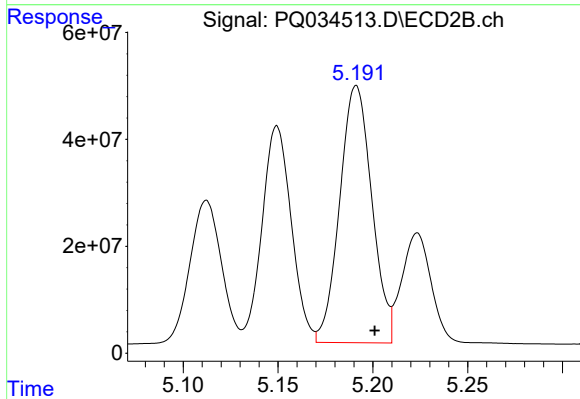
#13 AR-1232-3

R.T.: 5.112 min
Delta R.T.: -0.007 min
Response: 300861394
Conc: 12458.00 ng/ml



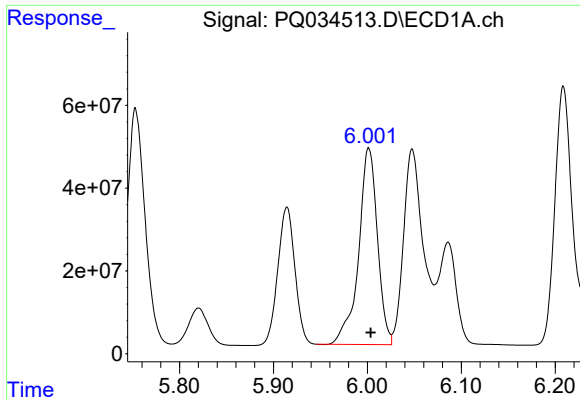
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 422603364
Conc: 14137.21 ng/ml



#14 AR-1232-4

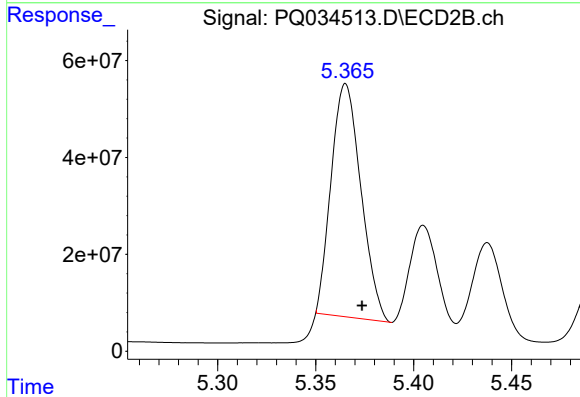
R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 567157323
Conc: 27230.20 ng/ml



#15 AR-1232-5

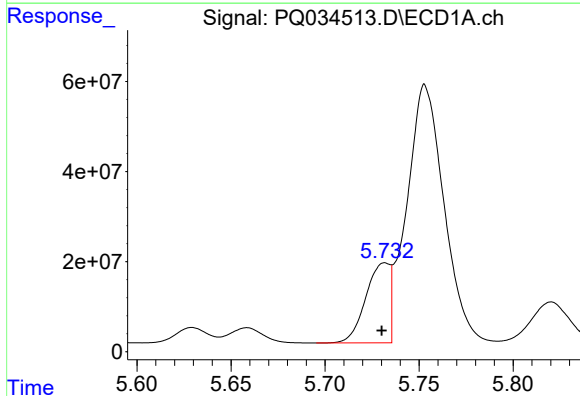
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 661116276
Conc: 28769.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



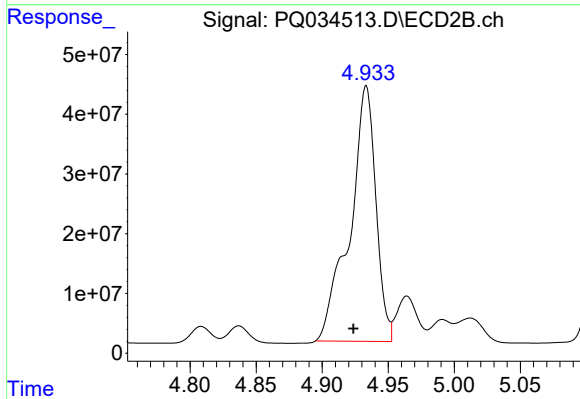
#15 AR-1232-5

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 508646567
Conc: 21973.07 ng/ml



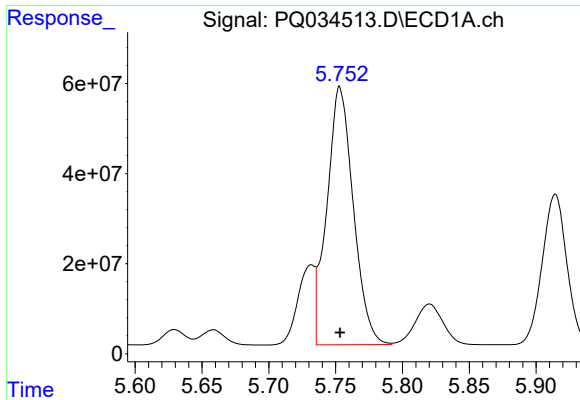
#16 AR-1242-1

R.T.: 5.732 min
Delta R.T.: 0.002 min
Response: 157072450
Conc: 1913.72 ng/ml



#16 AR-1242-1

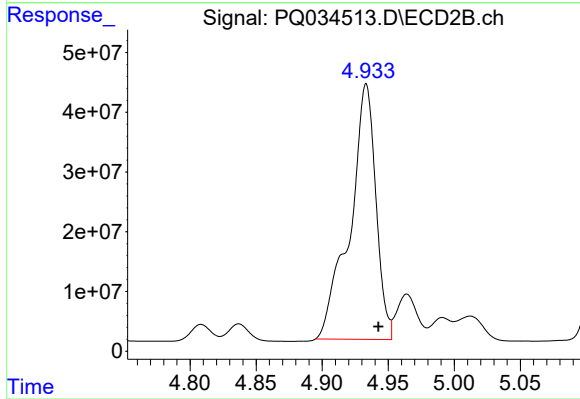
R.T.: 4.933 min
Delta R.T.: 0.010 min
Response: 585838900
Conc: 9254.90 ng/ml



#17 AR-1242-2

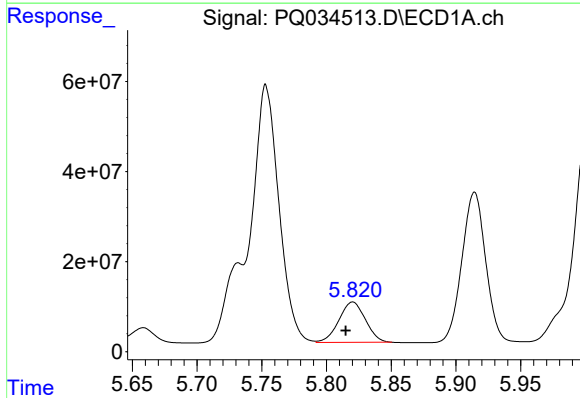
R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 788421489
Conc: 6452.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



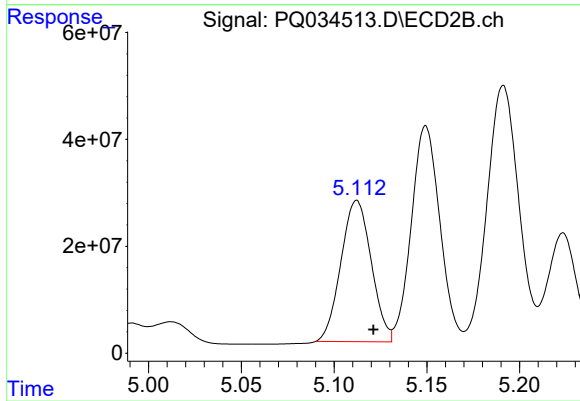
#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: -0.009 min
Response: 585838900
Conc: 6415.70 ng/ml



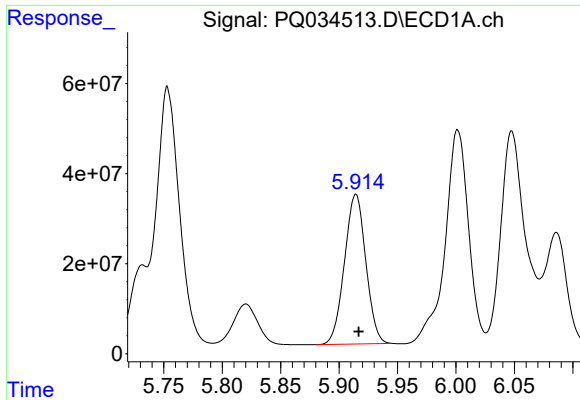
#18 AR-1242-3

R.T.: 5.820 min
Delta R.T.: 0.005 min
Response: 128143399
Conc: 1803.65 ng/ml



#18 AR-1242-3

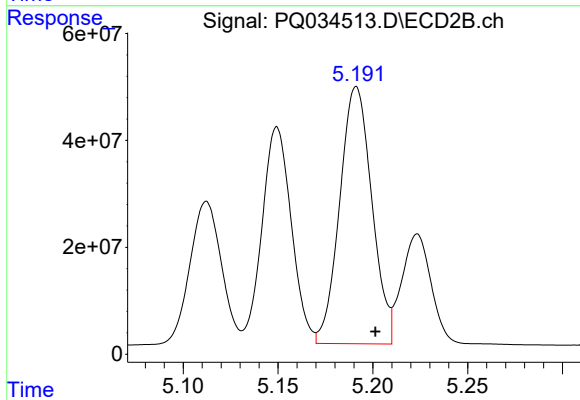
R.T.: 5.112 min
Delta R.T.: -0.009 min
Response: 300861394
Conc: 6396.13 ng/ml



#19 AR-1242-4

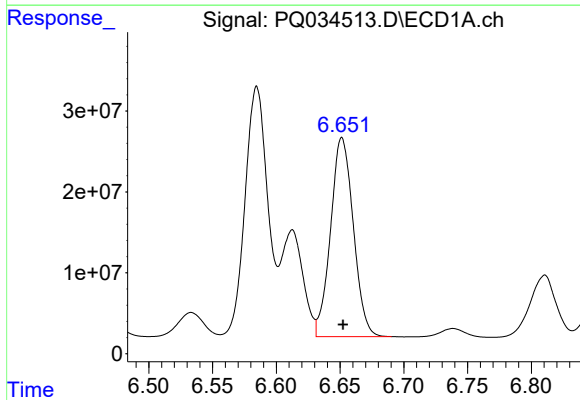
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 422603364
Conc: 7173.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



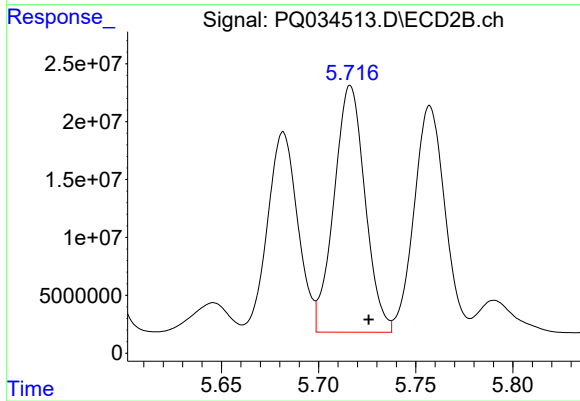
#19 AR-1242-4

R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 567157323
Conc: 12309.79 ng/ml



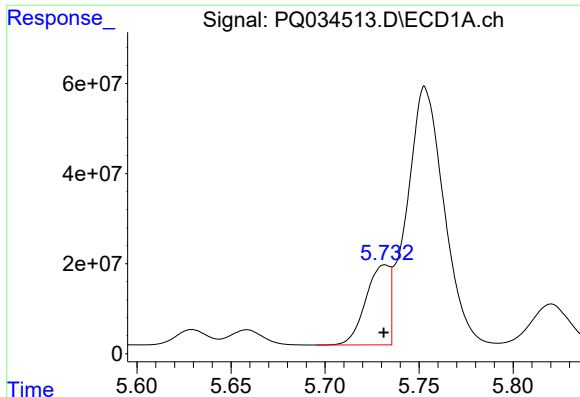
#20 AR-1242-5

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 305636000
Conc: 4800.01 ng/ml



#20 AR-1242-5

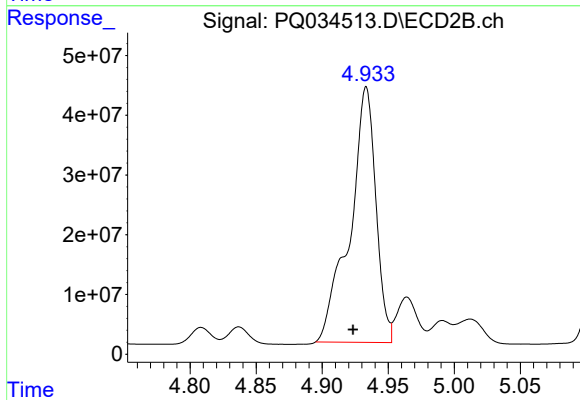
R.T.: 5.716 min
Delta R.T.: -0.009 min
Response: 236622694
Conc: 4017.94 ng/ml



#21 AR-1248-1

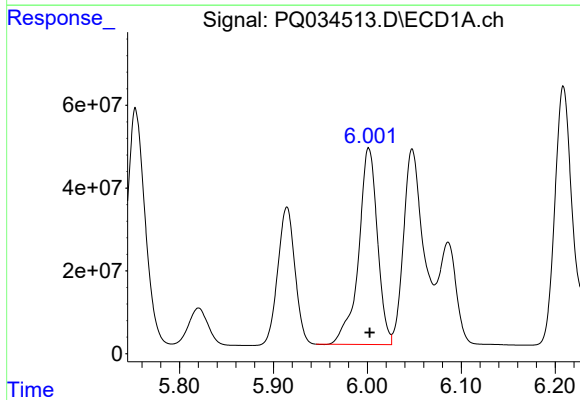
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 157072450
Conc: 2526.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



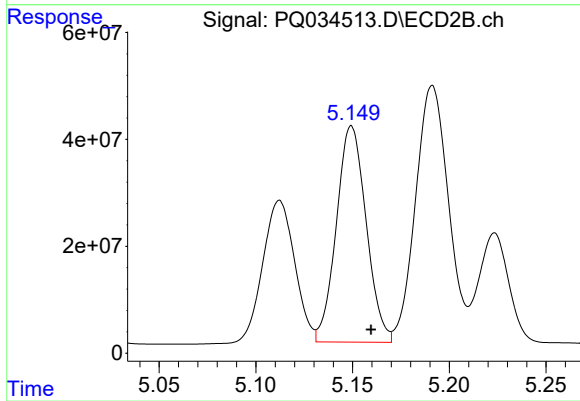
#21 AR-1248-1

R.T.: 4.933 min
Delta R.T.: 0.010 min
Response: 585838900
Conc: 12266.43 ng/ml



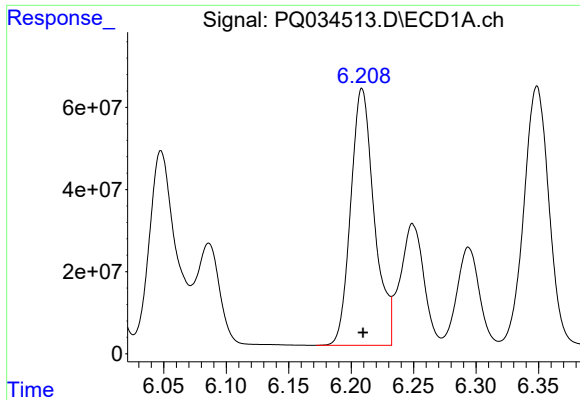
#22 AR-1248-2

R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 661116276
Conc: 7918.92 ng/ml



#22 AR-1248-2

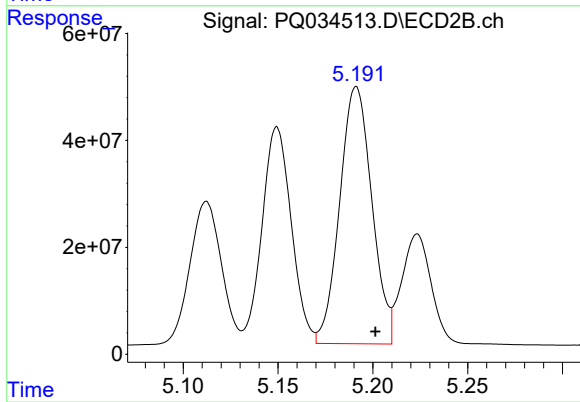
R.T.: 5.149 min
Delta R.T.: -0.010 min
Response: 434312380
Conc: 6977.65 ng/ml



#23 AR-1248-3

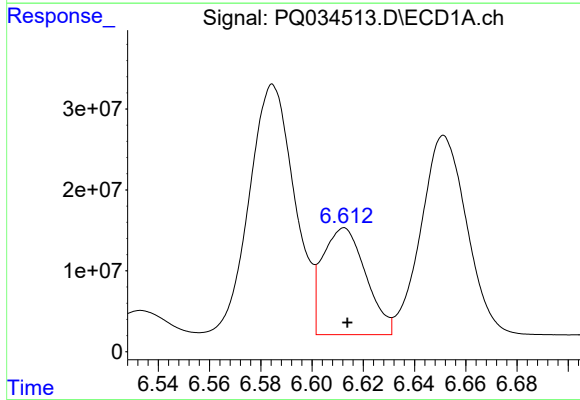
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 818834043
Conc: 8142.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



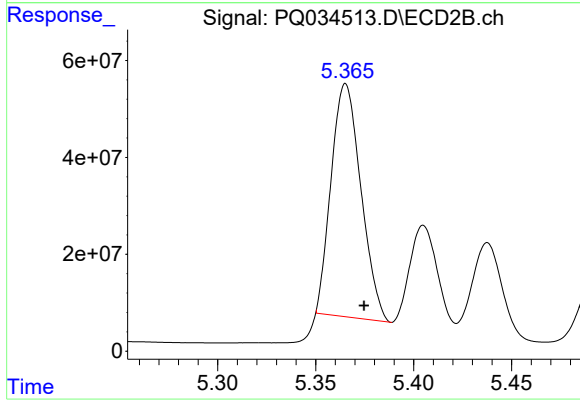
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 567157323
Conc: 8919.78 ng/ml



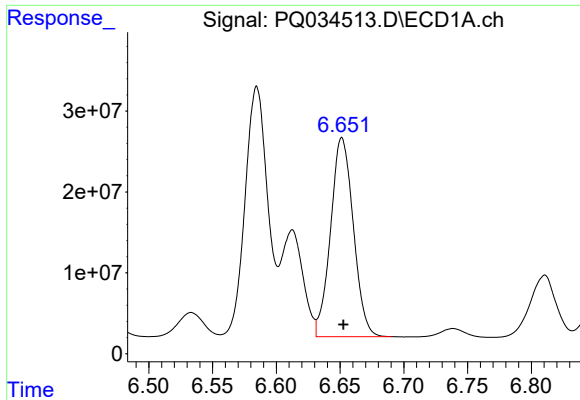
#24 AR-1248-4

R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 154483307
Conc: 1409.45 ng/ml



#24 AR-1248-4

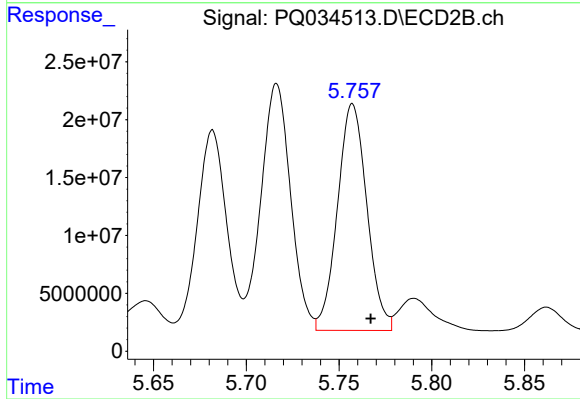
R.T.: 5.365 min
Delta R.T.: -0.009 min
Response: 508646567
Conc: 6502.70 ng/ml



#25 AR-1248-5

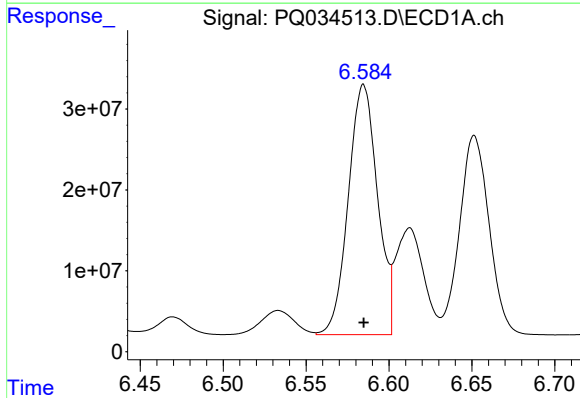
R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 305636000
Conc: 3000.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



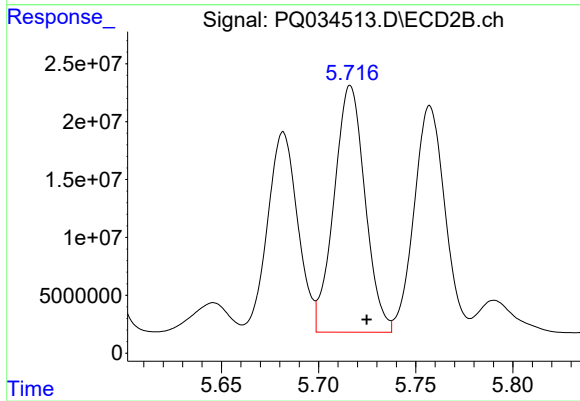
#25 AR-1248-5

R.T.: 5.757 min
Delta R.T.: -0.010 min
Response: 215948389
Conc: 2827.62 ng/ml



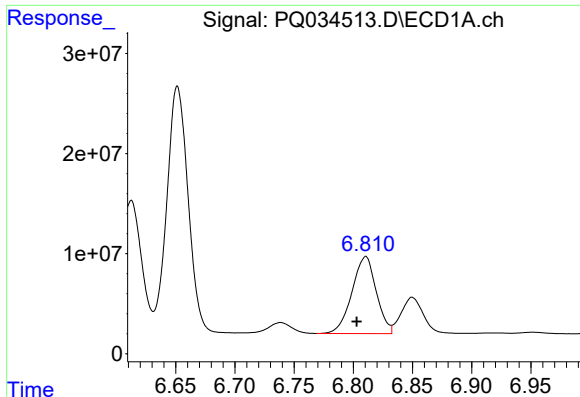
#26 AR-1254-1

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 380073297
Conc: 3218.52 ng/ml



#26 AR-1254-1

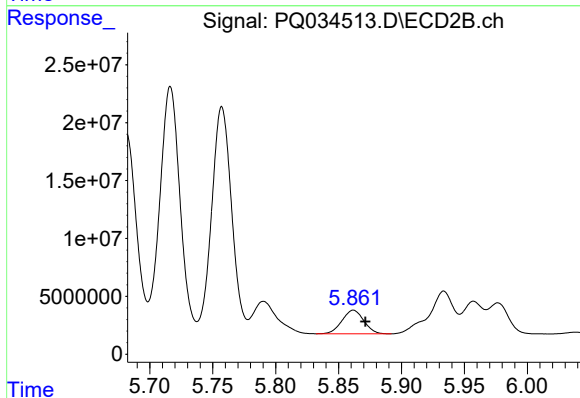
R.T.: 5.716 min
Delta R.T.: -0.008 min
Response: 236622694
Conc: 1847.55 ng/ml



#27 AR-1254-2

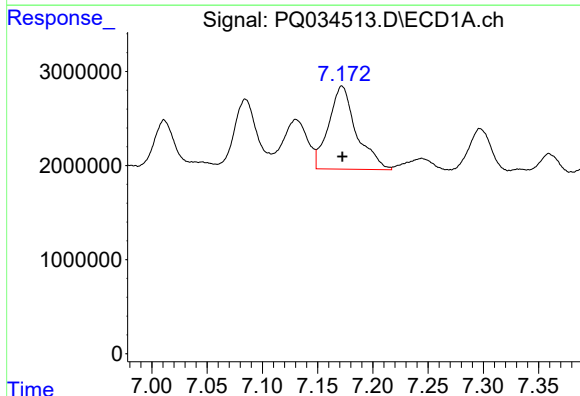
R.T.: 6.811 min
Delta R.T.: 0.008 min
Response: 109995053
Conc: 596.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



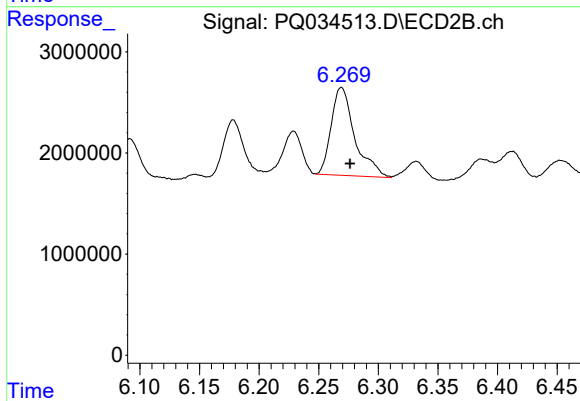
#27 AR-1254-2

R.T.: 5.862 min
Delta R.T.: -0.009 min
Response: 24620324
Conc: 230.17 ng/ml



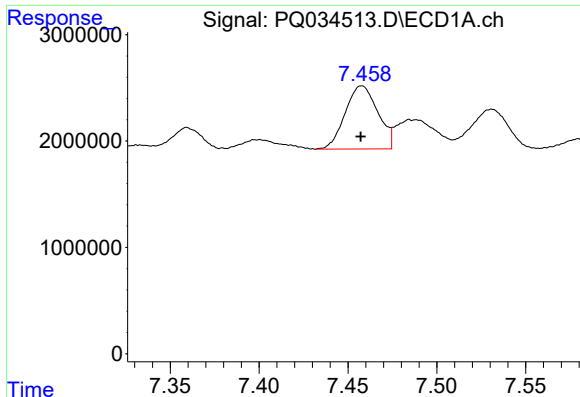
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 15479342
Conc: 78.41 ng/ml



#28 AR-1254-3

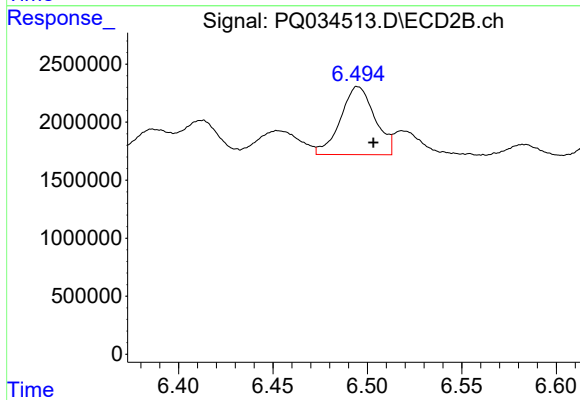
R.T.: 6.269 min
Delta R.T.: -0.007 min
Response: 11971560
Conc: 65.76 ng/ml



#29 AR-1254-4

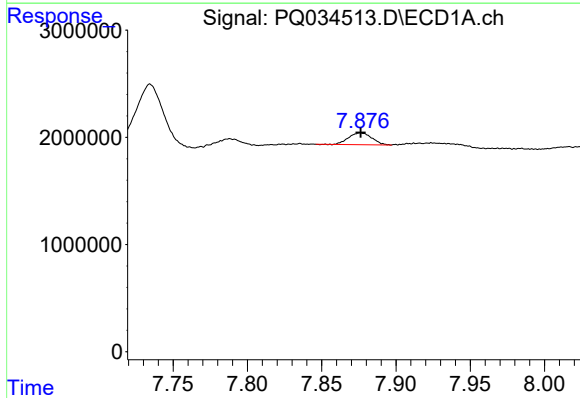
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 7581628
Conc: 53.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



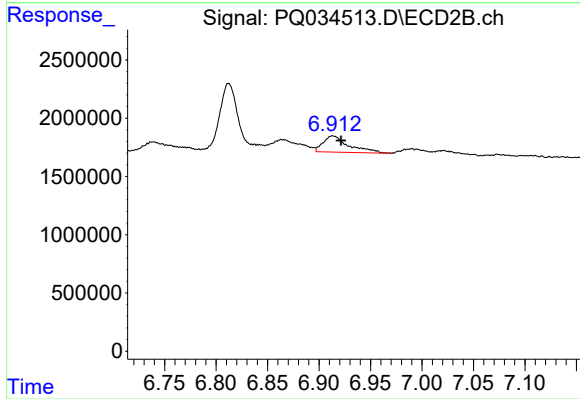
#29 AR-1254-4

R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 7410641
Conc: 64.18 ng/ml



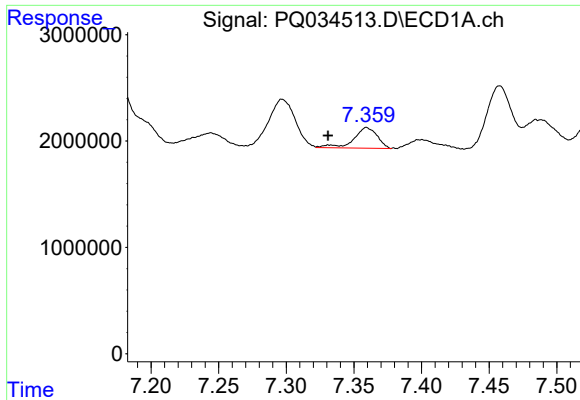
#30 AR-1254-5

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 1215408
Conc: 8.11 ng/ml



#30 AR-1254-5

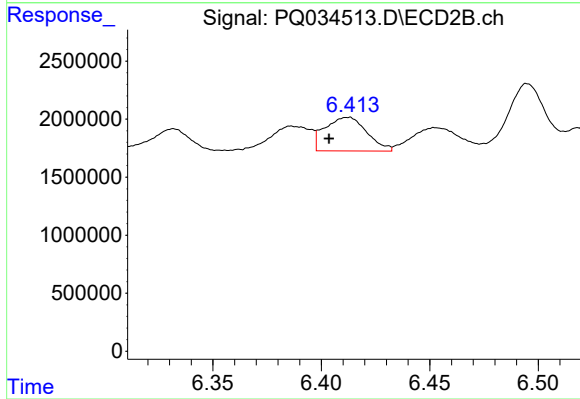
R.T.: 6.913 min
Delta R.T.: -0.008 min
Response: 2424460
Conc: 15.81 ng/ml



#31 AR-1260-1

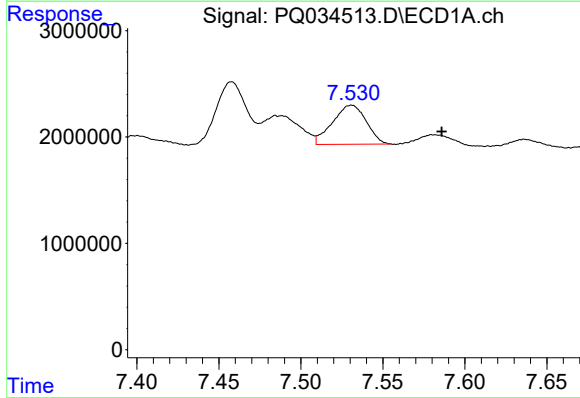
R.T.: 7.359 min
Delta R.T.: 0.029 min
Response: 2362907
Conc: 19.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



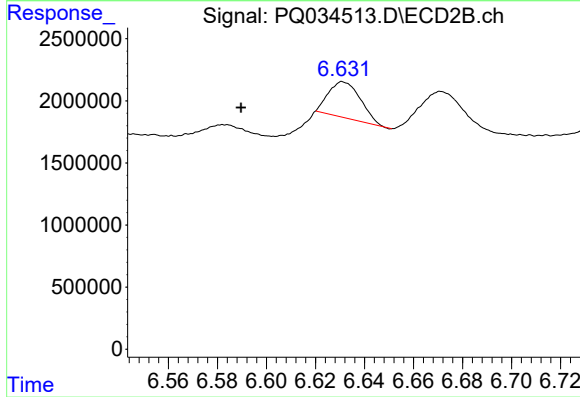
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: 0.009 min
Response: 3898481
Conc: 35.30 ng/ml



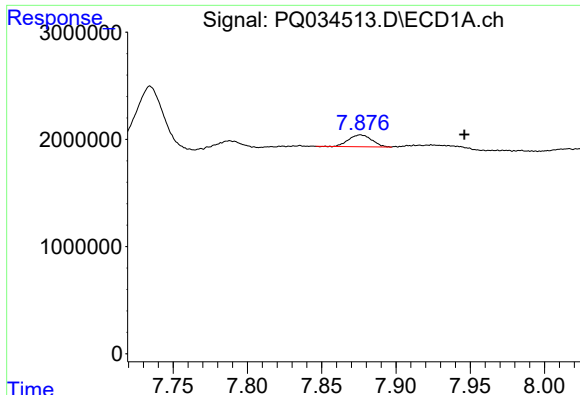
#32 AR-1260-2

R.T.: 7.531 min
Delta R.T.: -0.055 min
Response: 5201301
Conc: 36.52 ng/ml



#32 AR-1260-2

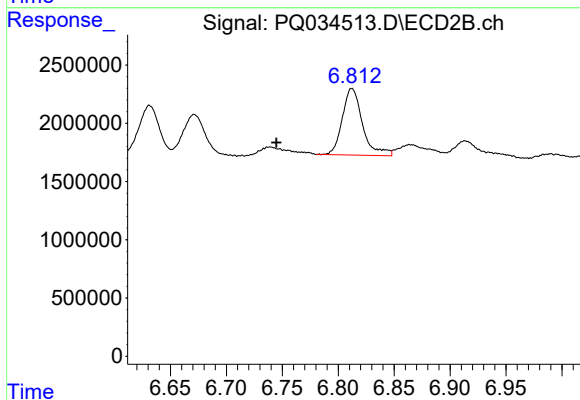
R.T.: 6.631 min
Delta R.T.: 0.042 min
Response: 2629105
Conc: 19.76 ng/ml



#33 AR-1260-3

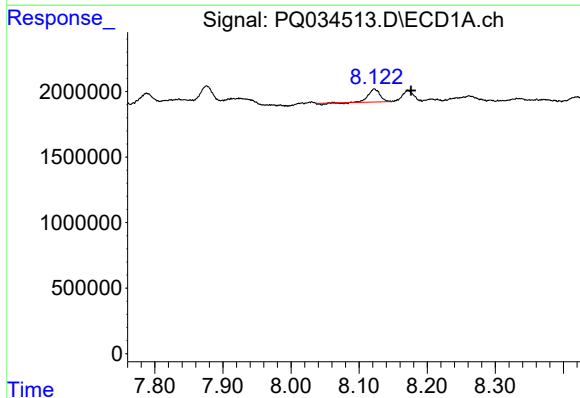
R.T.: 7.876 min
Delta R.T.: -0.070 min
Response: 1215408
Conc: 14.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



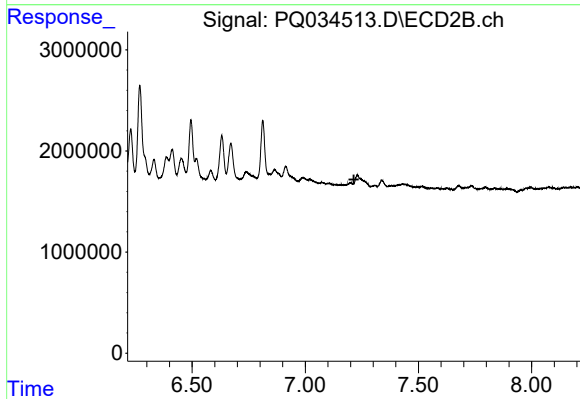
#33 AR-1260-3

R.T.: 6.812 min
Delta R.T.: 0.068 min
Response: 7190019
Conc: 58.43 ng/ml



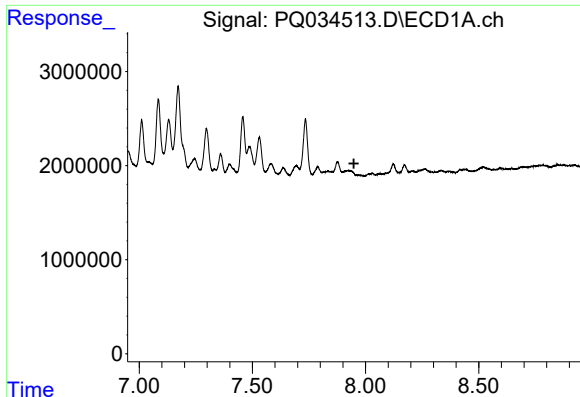
#34 AR-1260-4

R.T.: 8.122 min
Delta R.T.: -0.054 min
Response: 1103170
Conc: 10.30 ng/ml



#34 AR-1260-4

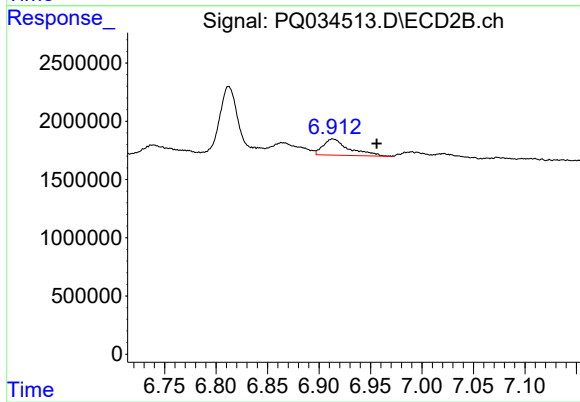
R.T.: 0.000 min
Exp R.T.: 7.215 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.913 min
Delta R.T.: -0.043 min
Response: 2424460
Conc: 14.54 ng/ml