

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 16:55
 Operator : SM\SJ
 Sample : J6040-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:35:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.530	3.820	53066584	34772115	19.266	20.515
2)	SA Decachlor...	10.312	8.836	70301190	42751651	25.518	21.935
Target Compounds							
3)	L1 AR-1016-1	5.728	4.849	3289460	1815695	35.108	27.640
4)	L1 AR-1016-2	5.728	0.000	3289460	0	23.893	N.D. #
5)	L1 AR-1016-3	5.796	5.139	1708276	1784281	20.681	36.591 #
6)	L1 AR-1016-4	5.860	5.139	903820	1784281	13.348	45.535 #
7)	L1 AR-1016-5	6.185	0.000	18065994	0	262.642	N.D. #
10)	L2 AR-1221-3	4.918	0.000	1557121	0	21.158	N.D. #
11)	L3 AR-1232-1	4.918	0.000	1557121	0	28.828	N.D. #
13)	L3 AR-1232-3	5.728	5.139	3289460	1784281	55.968	88.926 #
14)	L3 AR-1232-4	5.860	5.215	903820	14599562	32.561	840.161 #
15)	L3 AR-1232-5	5.978	0.000	1661722	0	75.815	N.D. #
16)	L4 AR-1242-1	5.728	4.849	3289460	1815695	43.250	34.936
17)	L4 AR-1242-2	5.728	0.000	3289460	0	29.430	N.D. #
18)	L4 AR-1242-3	5.796	5.139	1708276	1784281	25.661	45.816 #
19)	L4 AR-1242-4	5.860	5.215	903820	14599562	16.502	378.092 #
20)	L4 AR-1242-5	6.592	5.706	13940353	11207282	225.286	225.509
21)	L5 AR-1248-1	5.728	4.849	3289460	1815695	55.392	44.984
22)	L5 AR-1248-2	5.978	5.139	1661722	1784281	19.859	32.365 #
23)	L5 AR-1248-3	6.185	5.215	18065994	14599562	187.195	259.236 #
24)	L5 AR-1248-4	6.592	0.000	13940353	0	127.097	N.D. #
25)	L5 AR-1248-5	6.592	5.780	13940353	5895627	133.732	82.610 #
26)	L6 AR-1254-1	6.592	5.706	13940353	11207282	124.607	102.533
27)	L6 AR-1254-2	6.771	5.851	14158814	7260004	80.029	75.953
28)	L6 AR-1254-3	7.144	6.266	9152944	15127791	47.228	93.560 #
29)	L6 AR-1254-4	7.424	6.481	5743572	1785669	40.465	17.253 #
30)	L6 AR-1254-5	7.844	6.896	34204834	24624117	227.242	173.553
31)	L7 AR-1260-1	7.302	6.382	25226822	15078394	181.730	140.633
32)	L7 AR-1260-2	7.557	6.568	36270461	18021813	212.153	134.192 #
33)	L7 AR-1260-3	7.916	6.723	21463275	17046701	201.393	138.857 #
34)	L7 AR-1260-4	8.146	7.191	27305158	14904006	206.160	172.800
35)	L7 AR-1260-5	8.473	7.433	42332425	33273861	156.021	151.368
36)	L8 AR-1262-1	7.916	6.931	21463275	17295464	113.420	116.238
37)	L8 AR-1262-2	8.473	7.433	42332425	33273861	120.504	120.851
38)	L8 AR-1262-3	8.809	7.713	27718344	9404656	120.633	86.970 #
39)	L8 AR-1262-4	8.864	7.778	16313762	21363433	95.714	106.660
40)	L8 AR-1262-5	9.552	8.280	10191807	7266475	83.573	79.801
41)	L9 AR-1268-1	8.809	7.713	27718344	9404656	64.326	28.240 #
42)	L9 AR-1268-2	8.864	7.778	16313762	21363433	42.028	71.531 #
44)	L9 AR-1268-4	9.552	8.280	10191807	7266475	73.792	68.321
45)	L9 AR-1268-5	9.972	8.578	4293168	3091562	3.895	3.886

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 16:55
Operator : SM\SJ
Sample : J6040-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:35:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

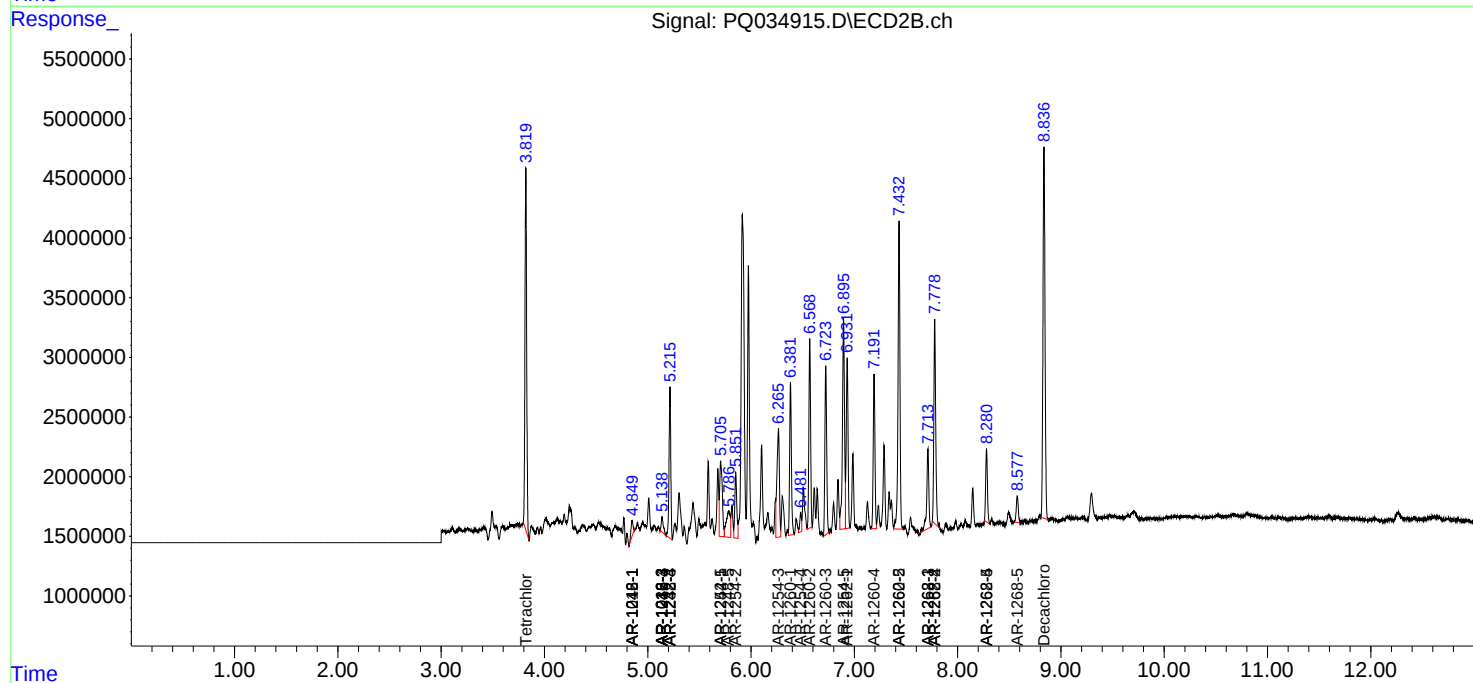
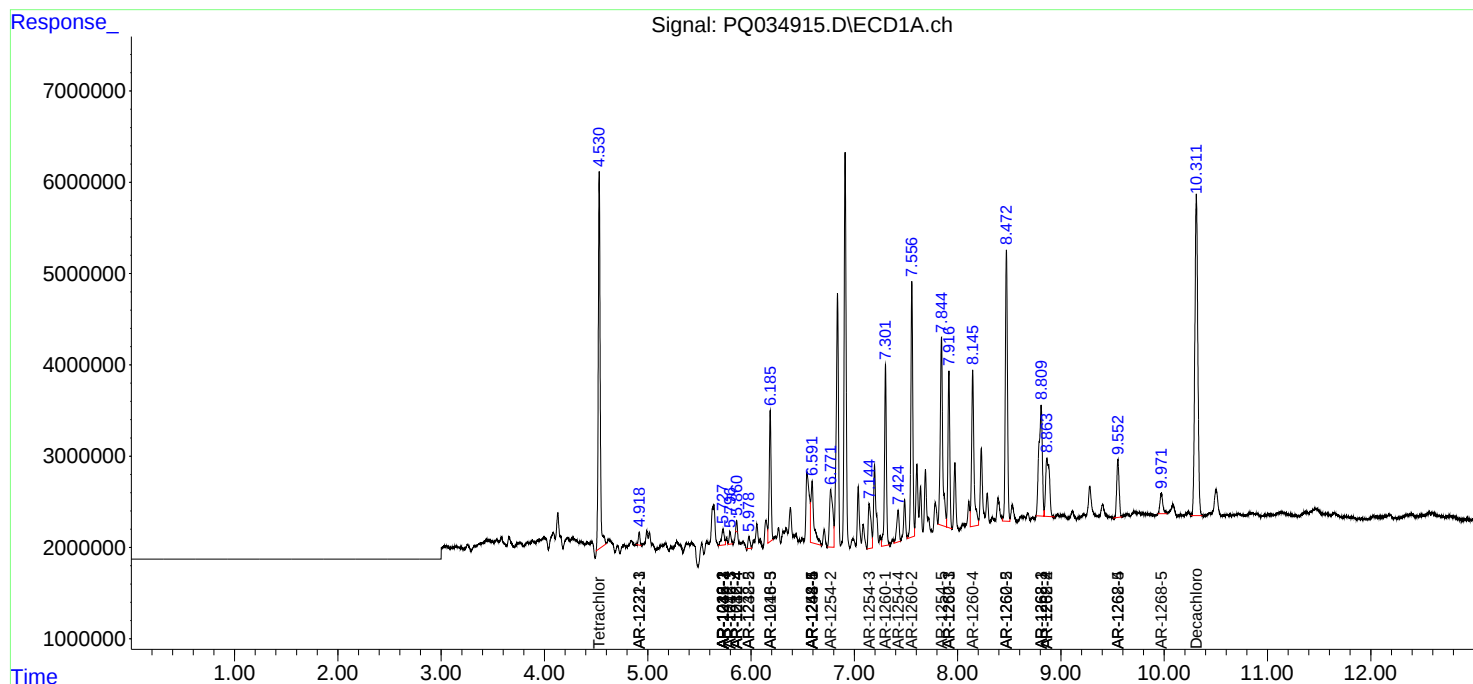
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

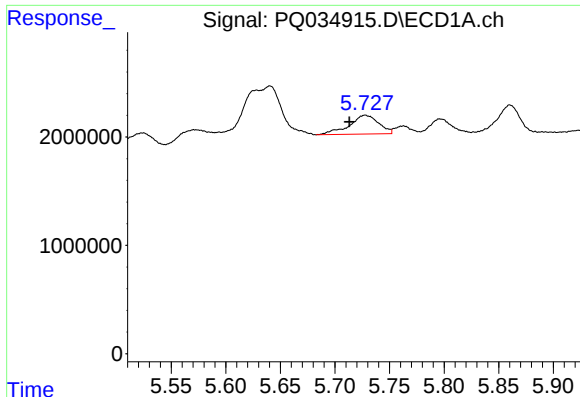
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 16:55
Operator : SM\SJ
Sample : J6040-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:35:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

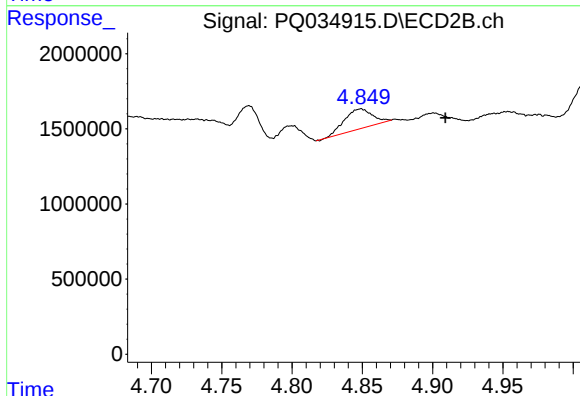




#3 AR-1016-1

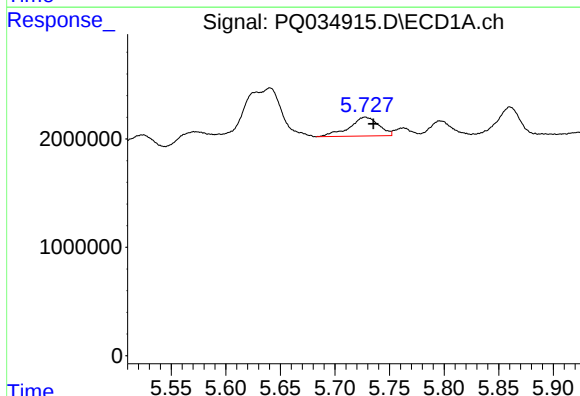
R.T.: 5.728 min
Delta R.T.: 0.014 min
Response: 3289460
Conc: 35.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



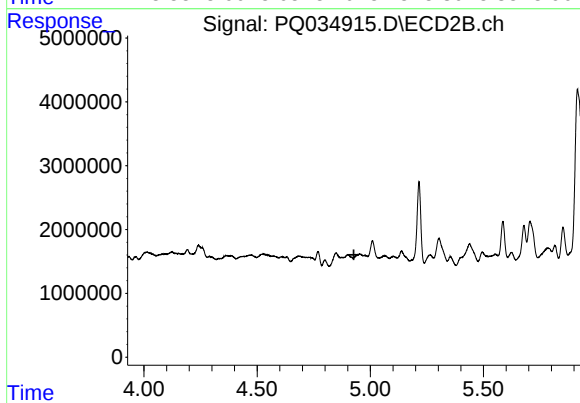
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.060 min
Response: 1815695
Conc: 27.64 ng/ml



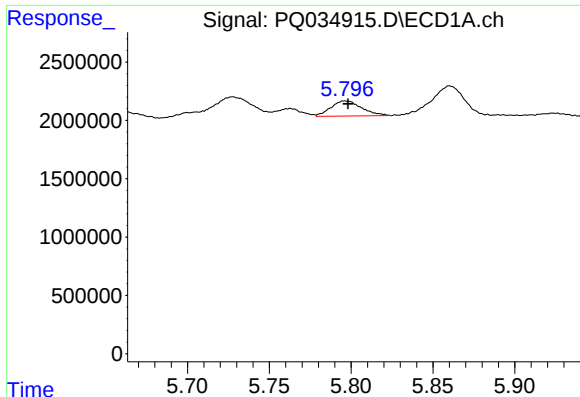
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 3289460
Conc: 23.89 ng/ml



#4 AR-1016-2

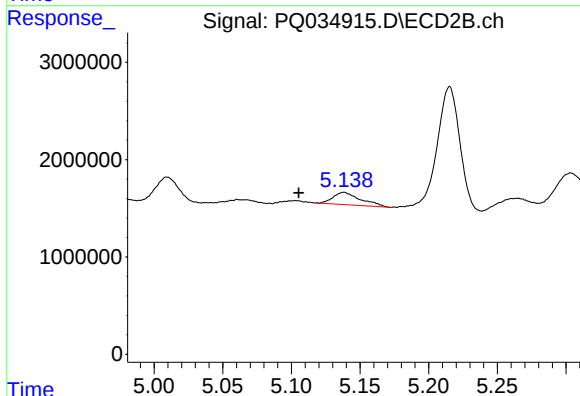
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#5 AR-1016-3

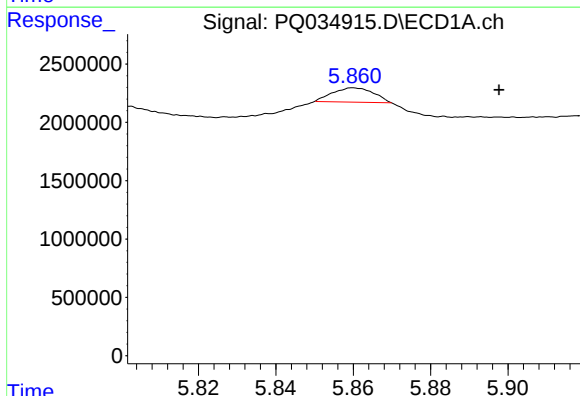
R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 1708276
Conc: 20.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



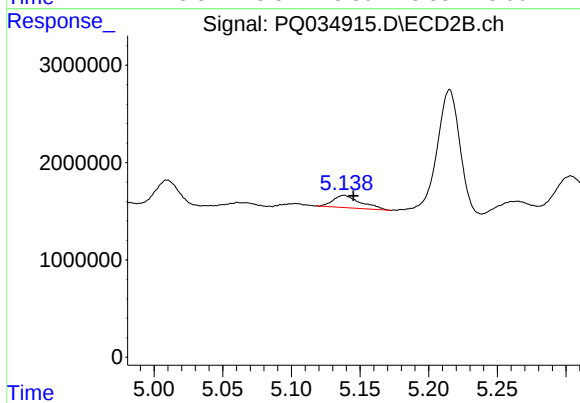
#5 AR-1016-3

R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 1784281
Conc: 36.59 ng/ml



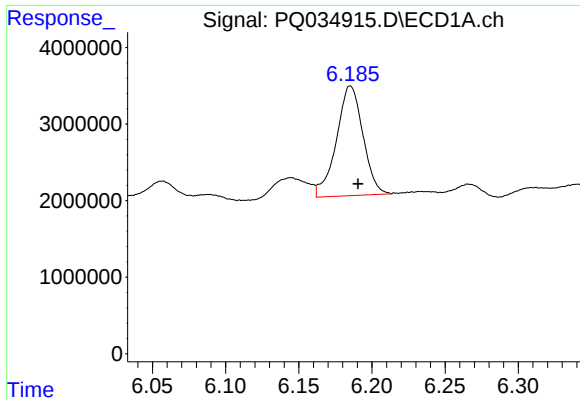
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: -0.038 min
Response: 903820
Conc: 13.35 ng/ml



#6 AR-1016-4

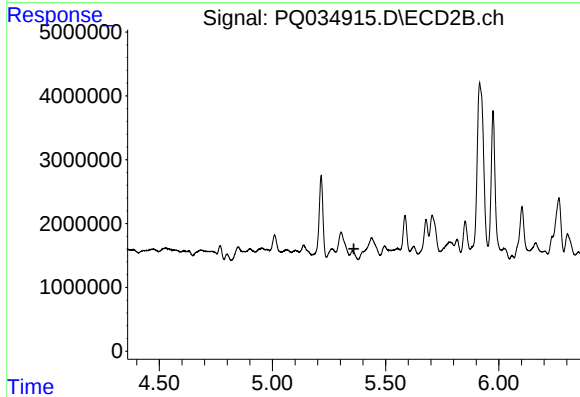
R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 1784281
Conc: 45.53 ng/ml



#7 AR-1016-5

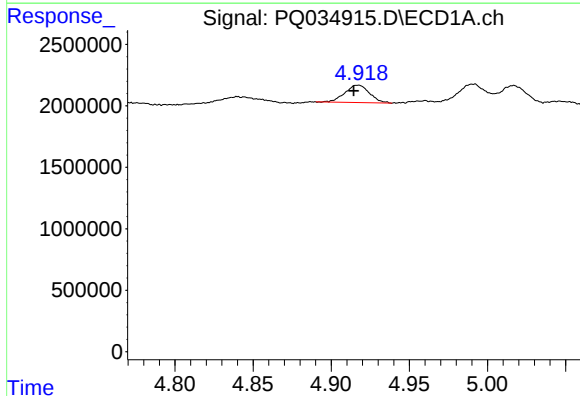
R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 18065994
Conc: 262.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



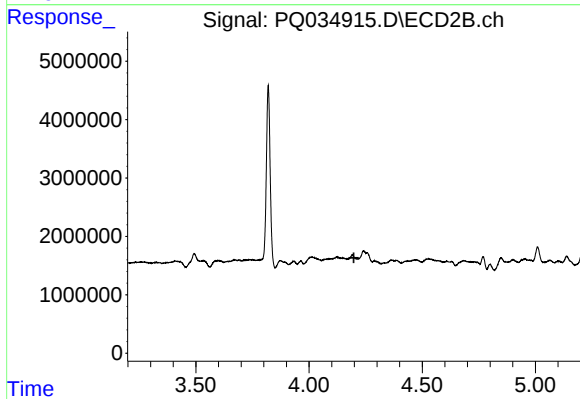
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



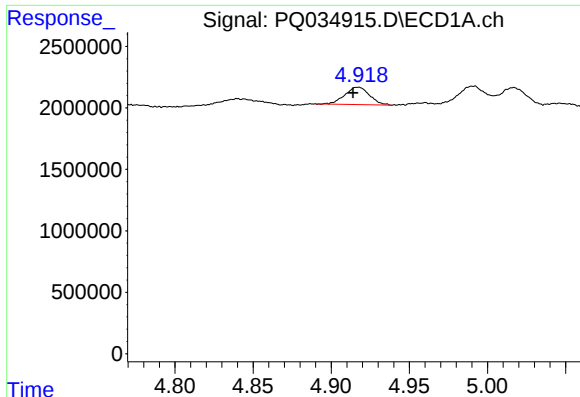
#10 AR-1221-3

R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 1557121
Conc: 21.16 ng/ml



#10 AR-1221-3

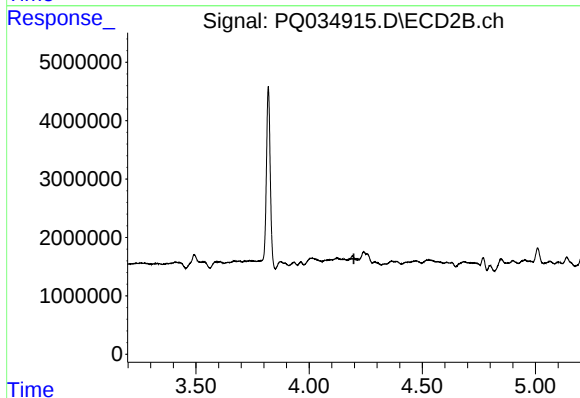
R.T.: 0.000 min
Exp R.T. : 4.198 min
Response: 0
Conc: N.D.



#11 AR-1232-1

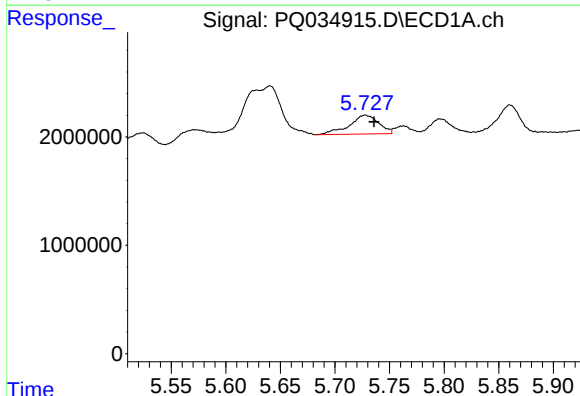
R.T.: 4.918 min
Delta R.T.: 0.004 min
Response: 1557121
Conc: 28.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



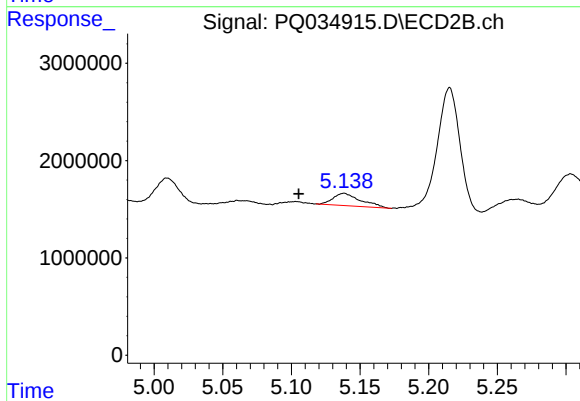
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.198 min
Response: 0
Conc: N.D.



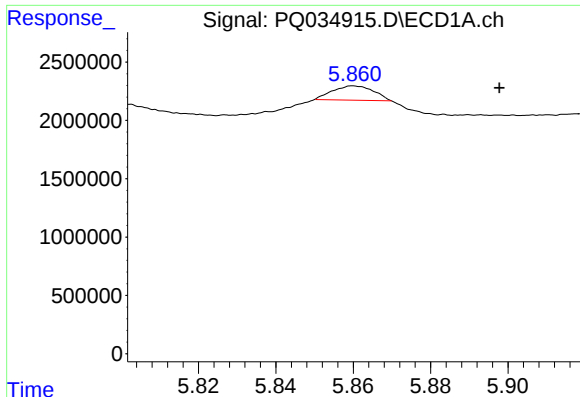
#13 AR-1232-3

R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 3289460
Conc: 55.97 ng/ml



#13 AR-1232-3

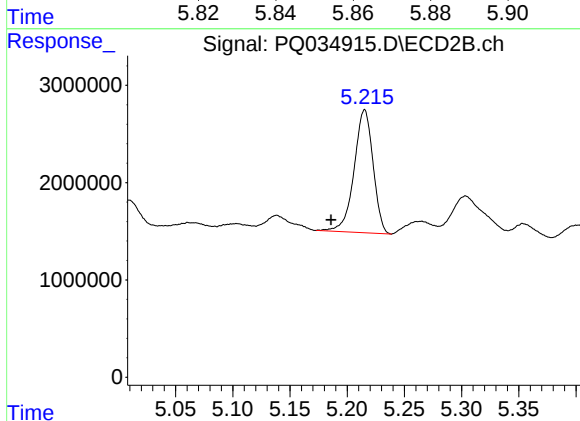
R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 1784281
Conc: 88.93 ng/ml



#14 AR-1232-4

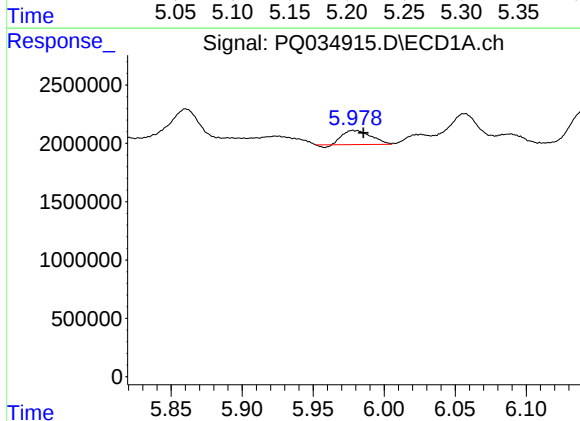
R.T.: 5.860 min
Delta R.T.: -0.038 min
Response: 903820
Conc: 32.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



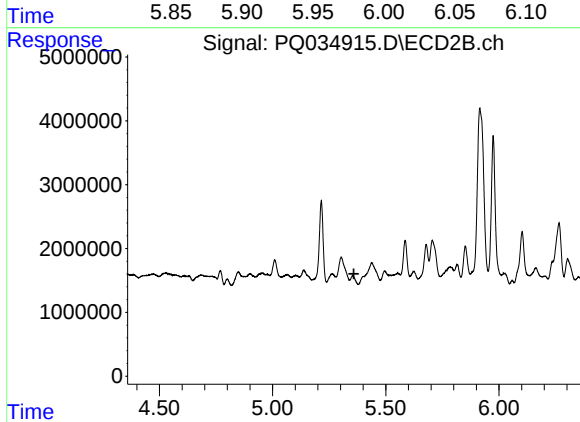
#14 AR-1232-4

R.T.: 5.215 min
Delta R.T.: 0.030 min
Response: 14599562
Conc: 840.16 ng/ml



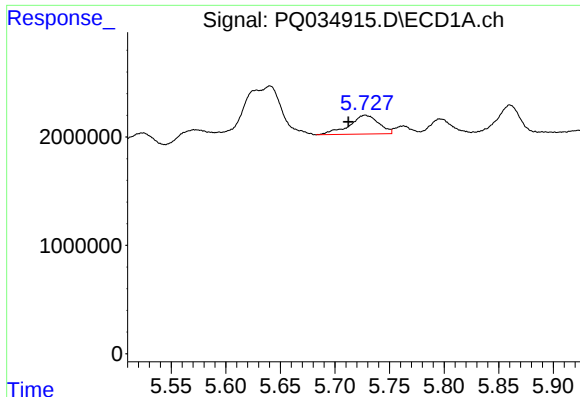
#15 AR-1232-5

R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 1661722
Conc: 75.81 ng/ml



#15 AR-1232-5

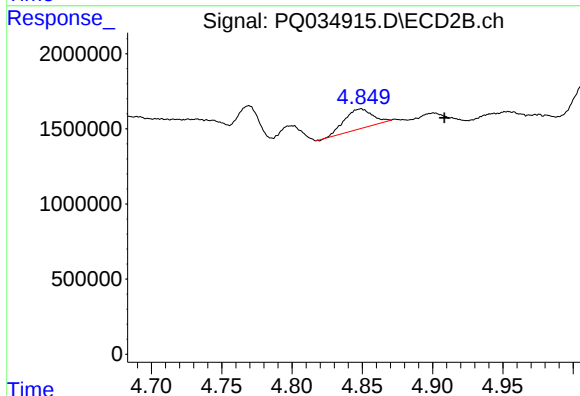
R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.



#16 AR-1242-1

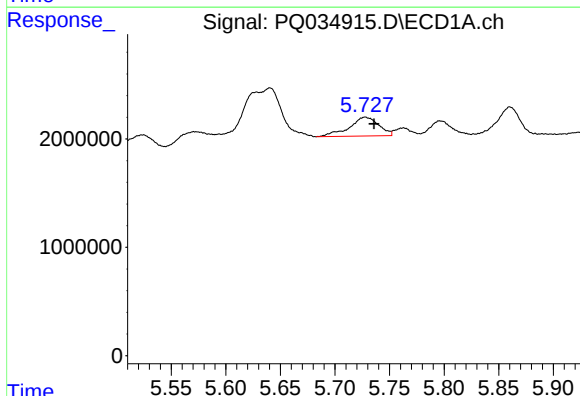
R.T.: 5.728 min
Delta R.T.: 0.015 min
Response: 3289460
Conc: 43.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



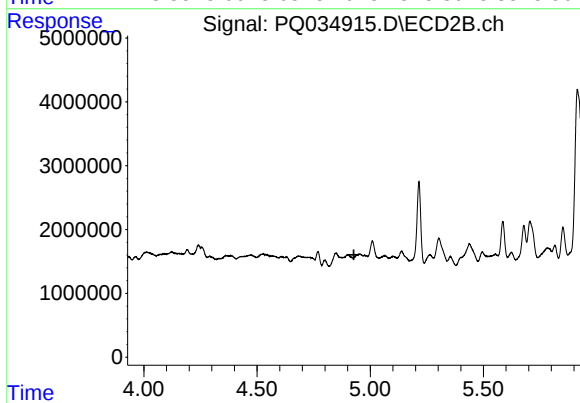
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.059 min
Response: 1815695
Conc: 34.94 ng/ml



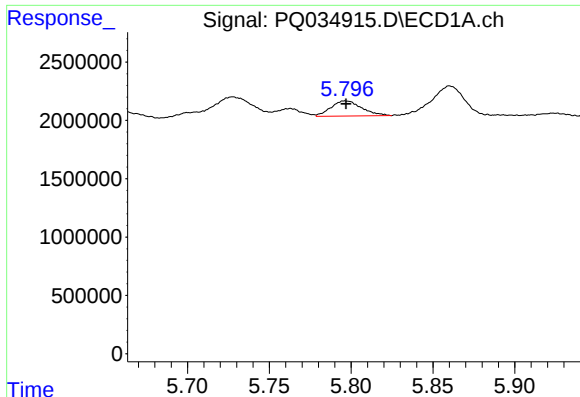
#17 AR-1242-2

R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 3289460
Conc: 29.43 ng/ml



#17 AR-1242-2

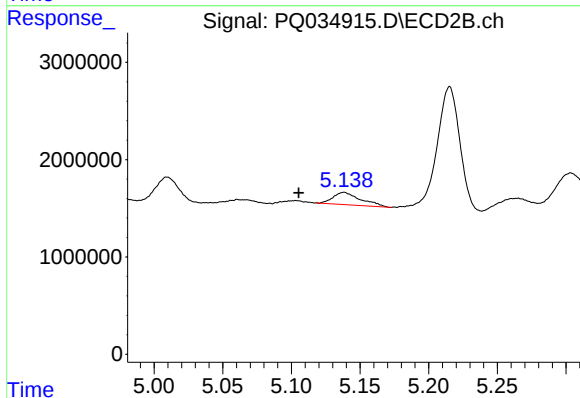
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.



#18 AR-1242-3

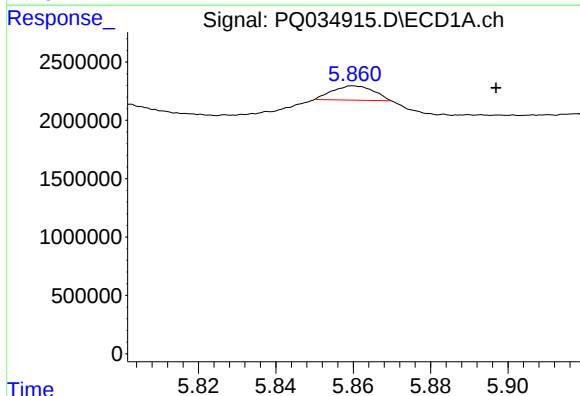
R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 1708276
Conc: 25.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



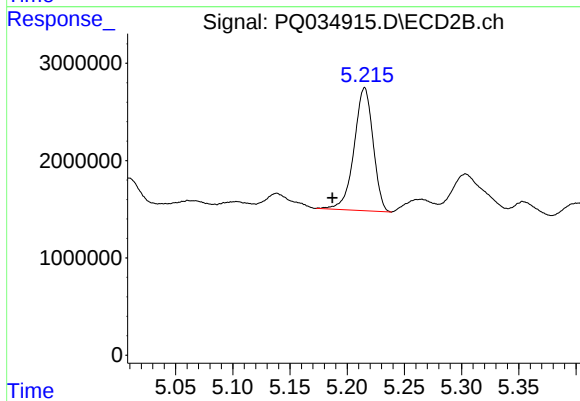
#18 AR-1242-3

R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 1784281
Conc: 45.82 ng/ml



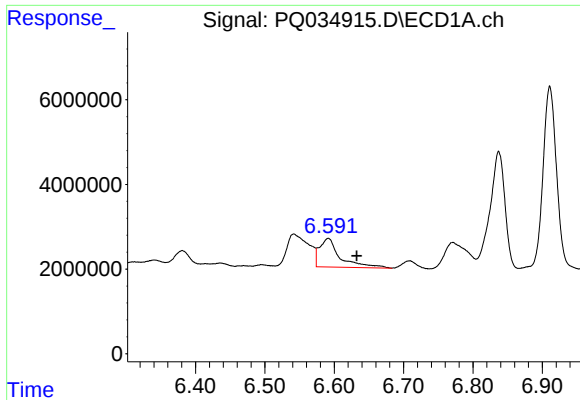
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.037 min
Response: 903820
Conc: 16.50 ng/ml



#19 AR-1242-4

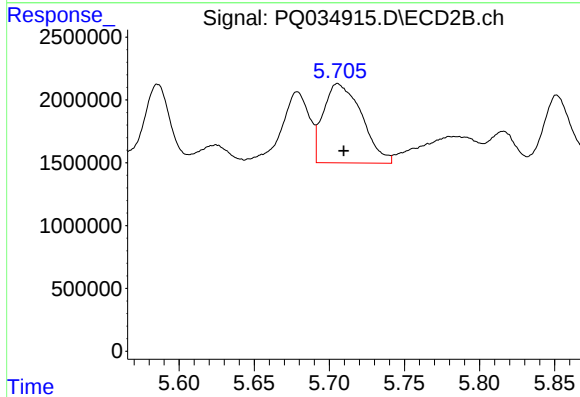
R.T.: 5.215 min
Delta R.T.: 0.028 min
Response: 14599562
Conc: 378.09 ng/ml



#20 AR-1242-5

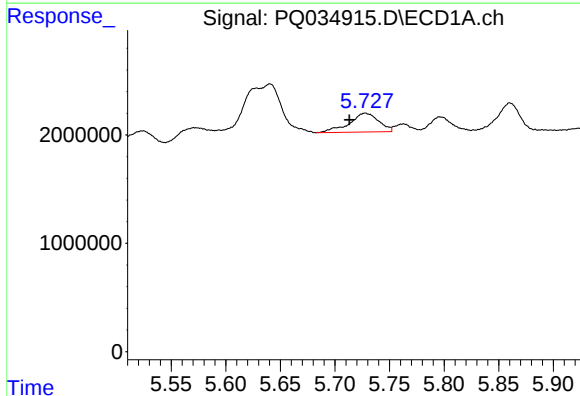
R.T.: 6.592 min
Delta R.T.: -0.041 min
Response: 13940353
Conc: 225.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



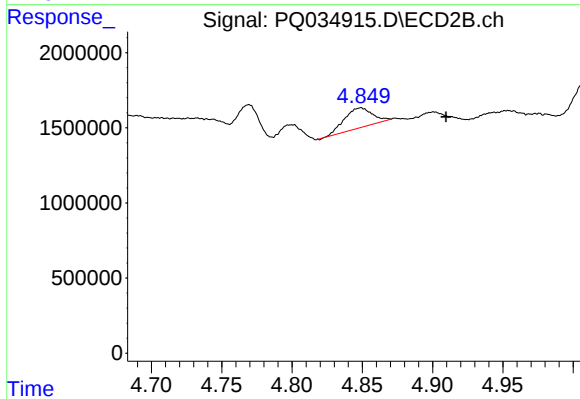
#20 AR-1242-5

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 11207282
Conc: 225.51 ng/ml



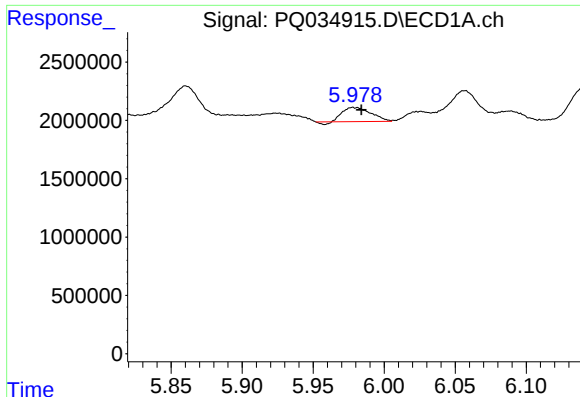
#21 AR-1248-1

R.T.: 5.728 min
Delta R.T.: 0.014 min
Response: 3289460
Conc: 55.39 ng/ml



#21 AR-1248-1

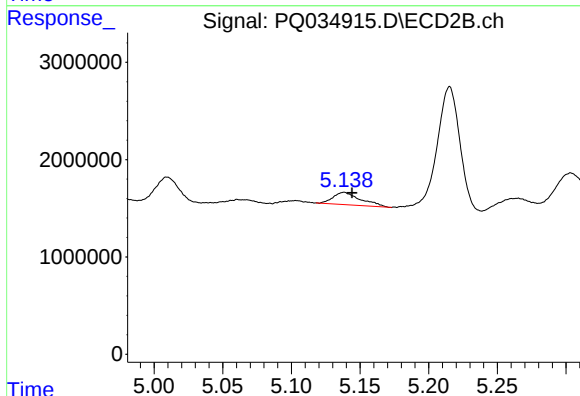
R.T.: 4.849 min
Delta R.T.: -0.060 min
Response: 1815695
Conc: 44.98 ng/ml



#22 AR-1248-2

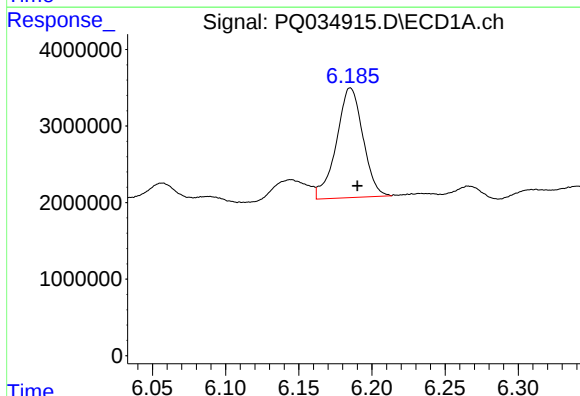
R.T.: 5.978 min
Delta R.T.: -0.006 min
Response: 1661722
Conc: 19.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



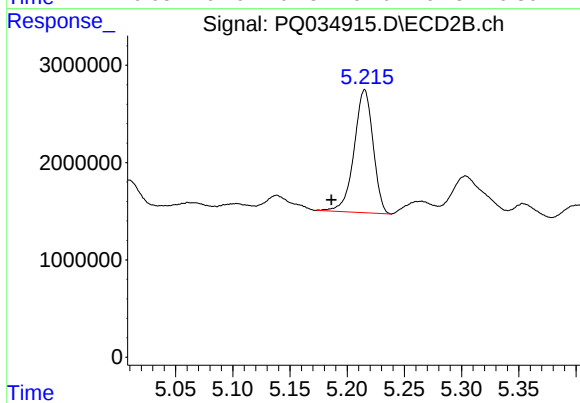
#22 AR-1248-2

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 1784281
Conc: 32.36 ng/ml



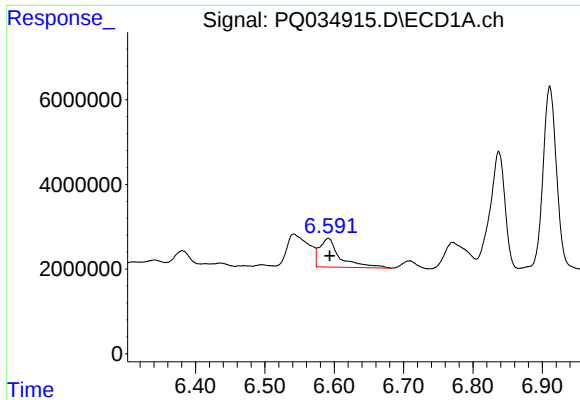
#23 AR-1248-3

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 18065994
Conc: 187.20 ng/ml



#23 AR-1248-3

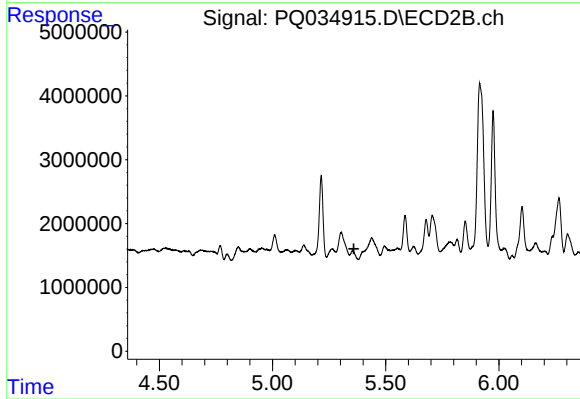
R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 14599562
Conc: 259.24 ng/ml



#24 AR-1248-4

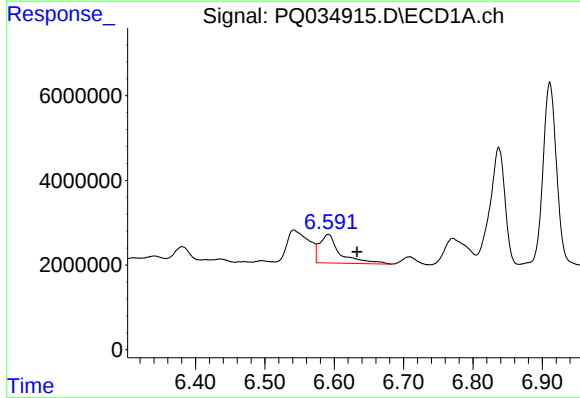
R.T.: 6.592 min
Delta R.T.: -0.002 min
Response: 13940353
Conc: 127.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



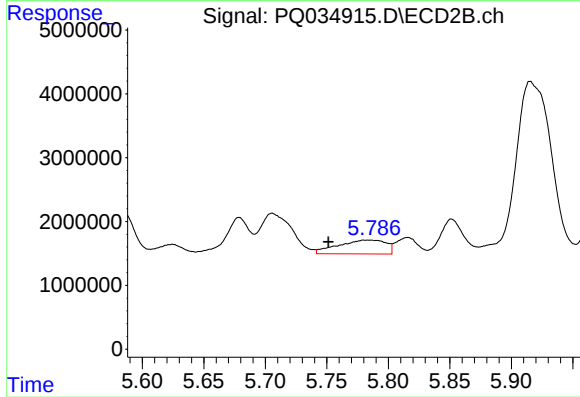
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



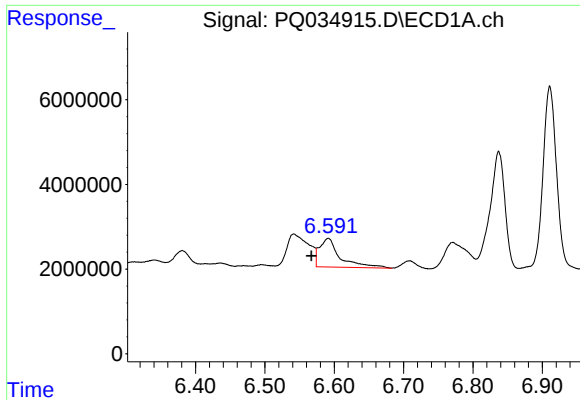
#25 AR-1248-5

R.T.: 6.592 min
Delta R.T.: -0.042 min
Response: 13940353
Conc: 133.73 ng/ml



#25 AR-1248-5

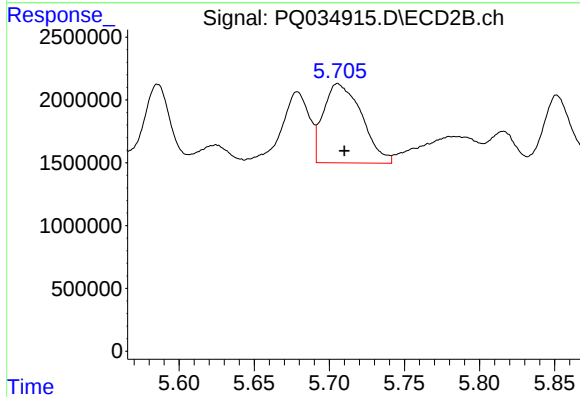
R.T.: 5.780 min
Delta R.T.: 0.028 min
Response: 5895627
Conc: 82.61 ng/ml



#26 AR-1254-1

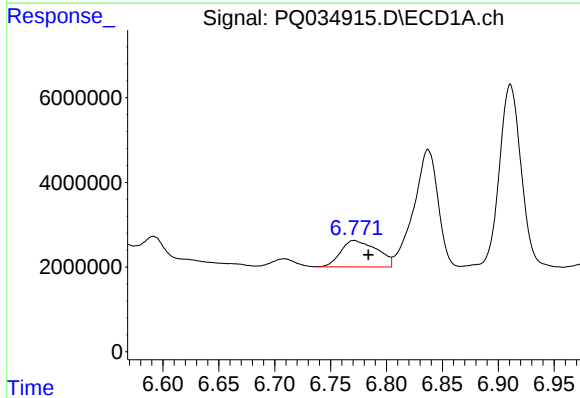
R.T.: 6.592 min
Delta R.T.: 0.025 min
Response: 13940353
Conc: 124.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



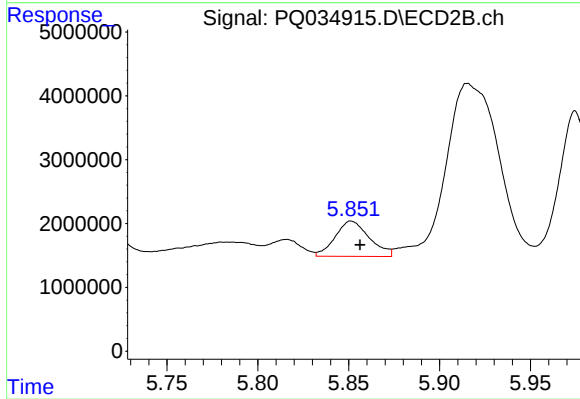
#26 AR-1254-1

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 11207282
Conc: 102.53 ng/ml



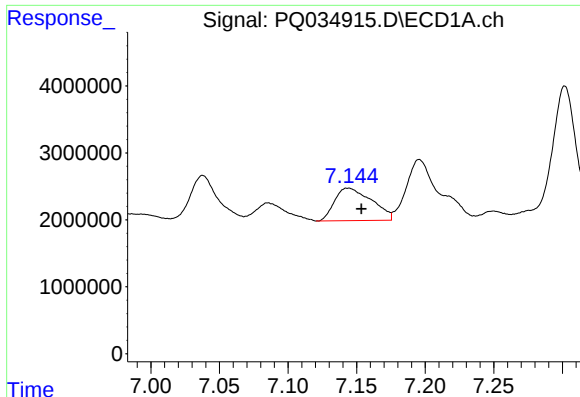
#27 AR-1254-2

R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 14158814
Conc: 80.03 ng/ml



#27 AR-1254-2

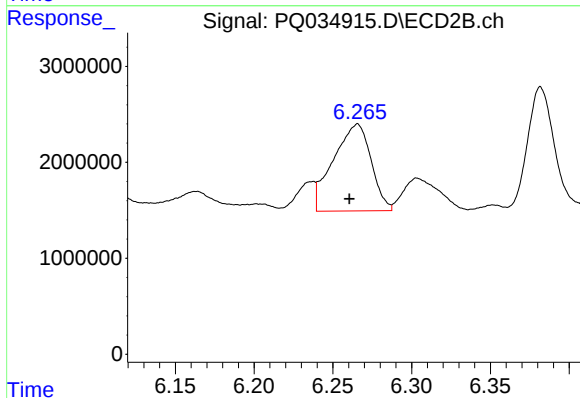
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 7260004
Conc: 75.95 ng/ml



#28 AR-1254-3

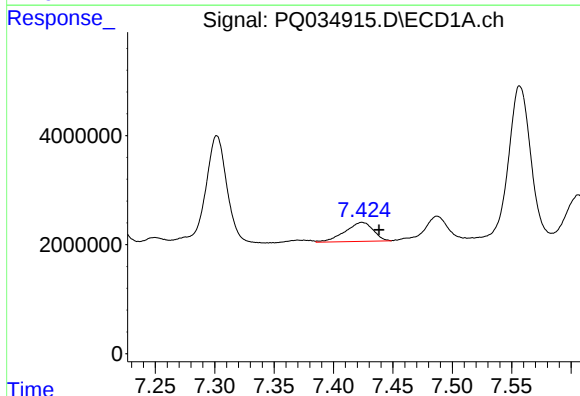
R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 9152944
Conc: 47.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



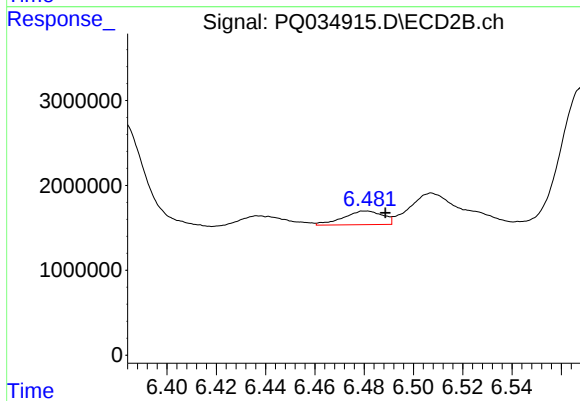
#28 AR-1254-3

R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 15127791
Conc: 93.56 ng/ml



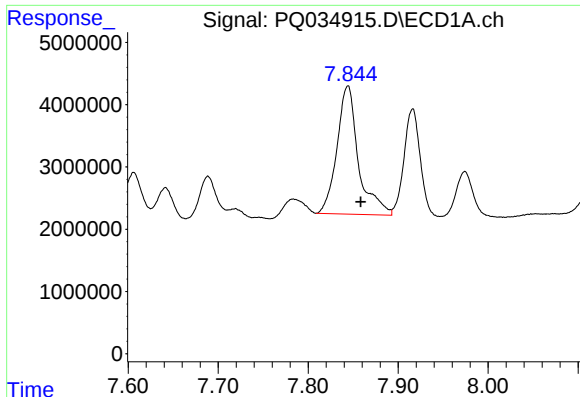
#29 AR-1254-4

R.T.: 7.424 min
Delta R.T.: -0.015 min
Response: 5743572
Conc: 40.46 ng/ml



#29 AR-1254-4

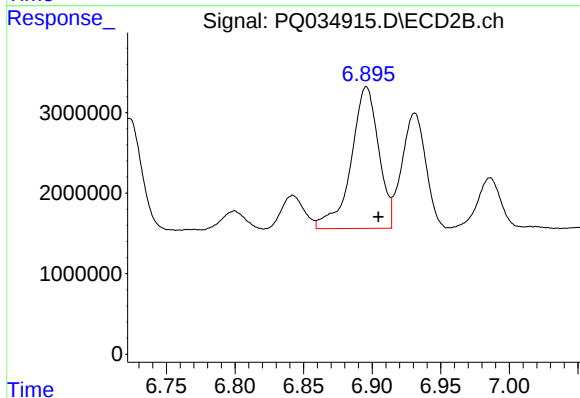
R.T.: 6.481 min
Delta R.T.: -0.007 min
Response: 1785669
Conc: 17.25 ng/ml



#30 AR-1254-5

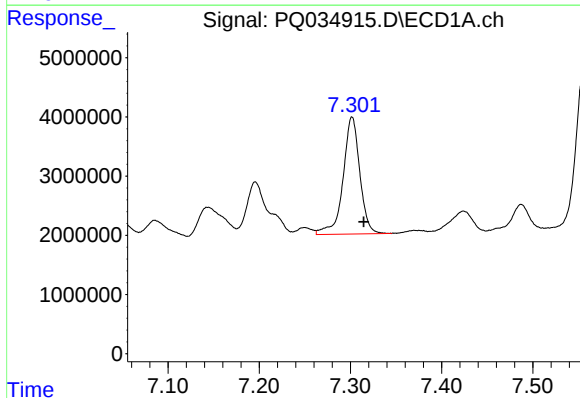
R.T.: 7.844 min
Delta R.T.: -0.014 min
Response: 34204834
Conc: 227.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



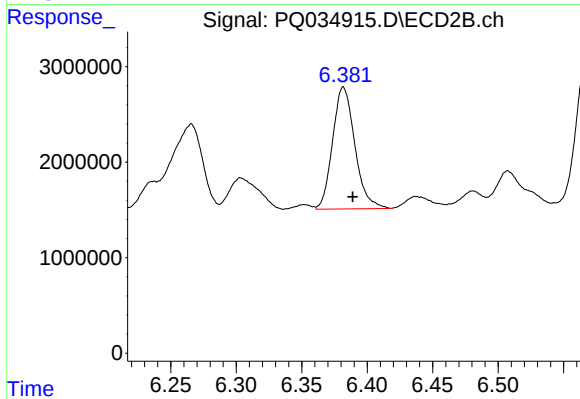
#30 AR-1254-5

R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 24624117
Conc: 173.55 ng/ml



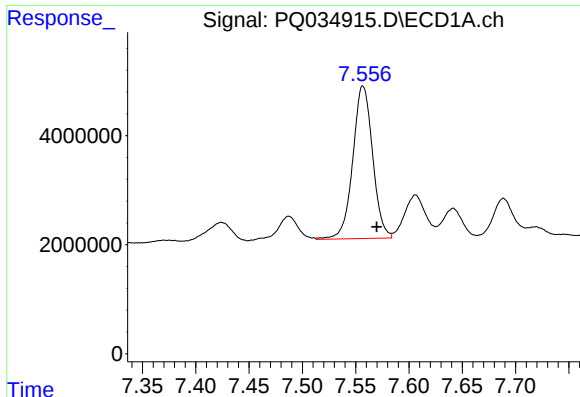
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 25226822
Conc: 181.73 ng/ml



#31 AR-1260-1

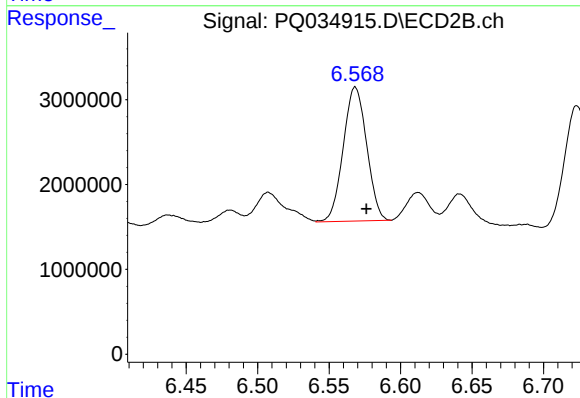
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 15078394
Conc: 140.63 ng/ml



#32 AR-1260-2

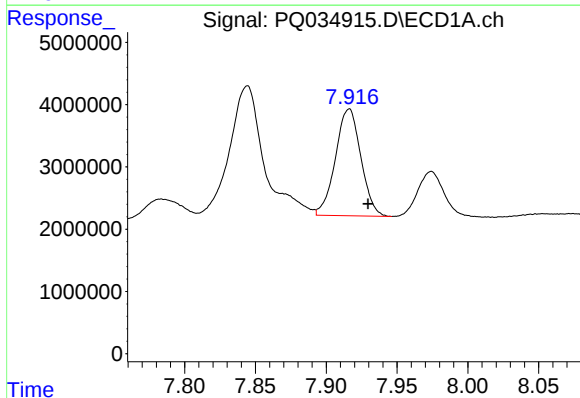
R.T.: 7.557 min
Delta R.T.: -0.013 min
Response: 36270461
Conc: 212.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



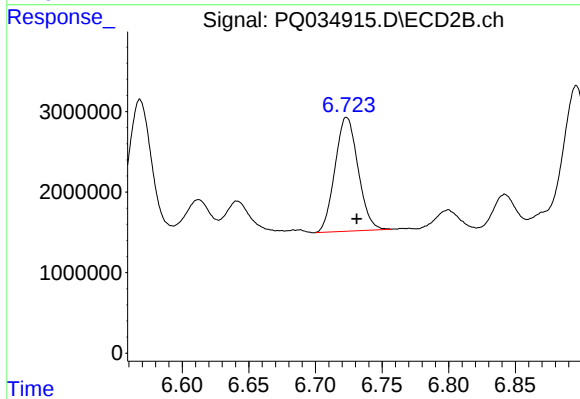
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: -0.008 min
Response: 18021813
Conc: 134.19 ng/ml



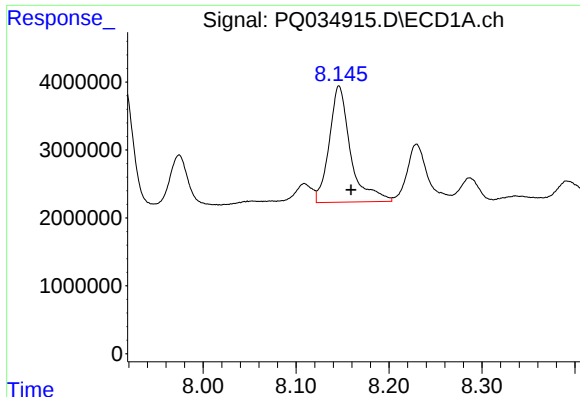
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 21463275
Conc: 201.39 ng/ml



#33 AR-1260-3

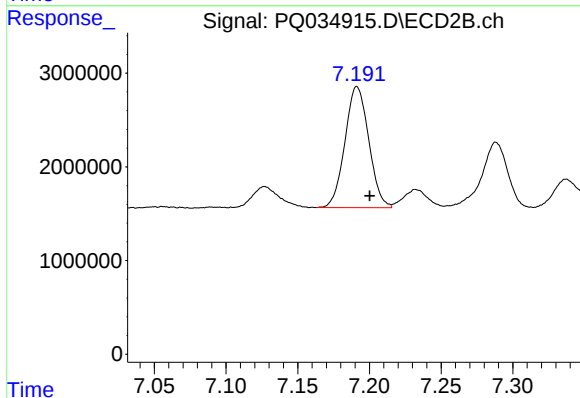
R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 17046701
Conc: 138.86 ng/ml



#34 AR-1260-4

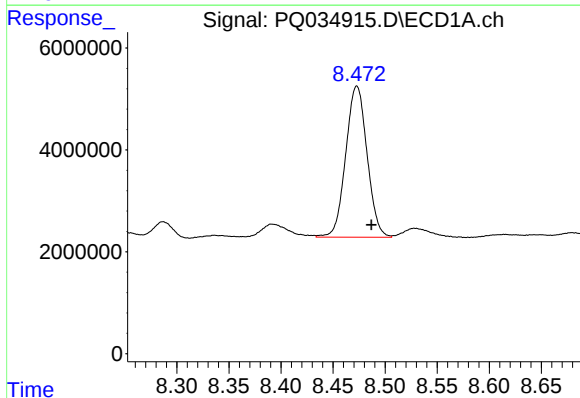
R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 27305158
Conc: 206.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



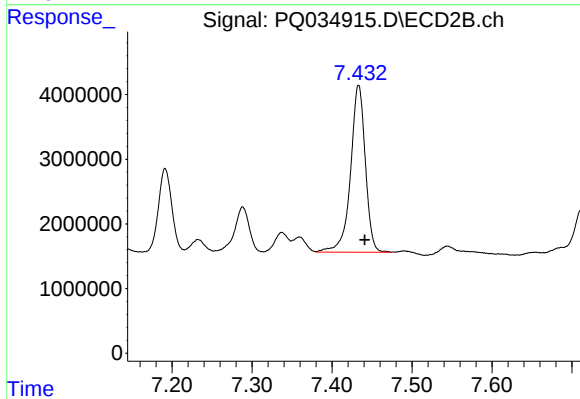
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 14904006
Conc: 172.80 ng/ml



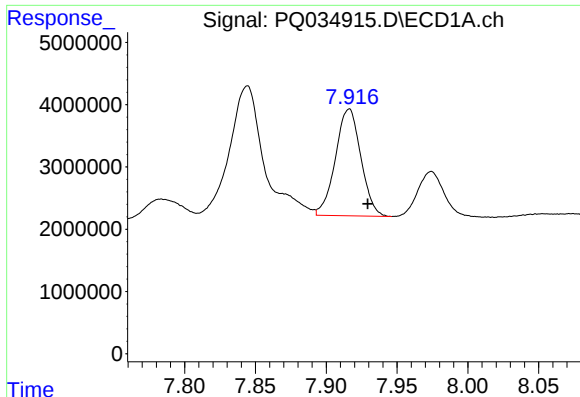
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 42332425
Conc: 156.02 ng/ml



#35 AR-1260-5

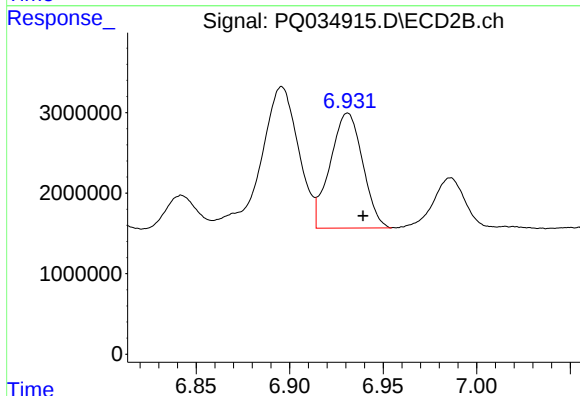
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 33273861
Conc: 151.37 ng/ml



#36 AR-1262-1

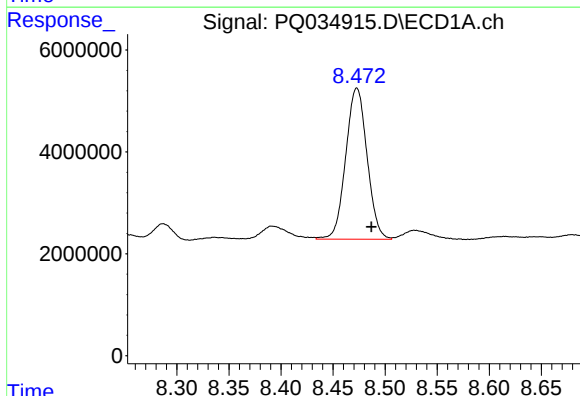
R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 21463275
Conc: 113.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



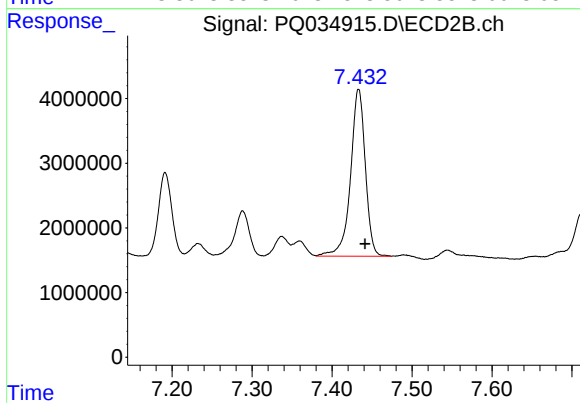
#36 AR-1262-1

R.T.: 6.931 min
Delta R.T.: -0.008 min
Response: 17295464
Conc: 116.24 ng/ml



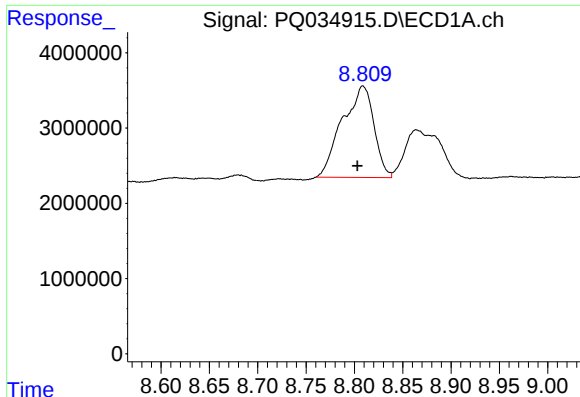
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 42332425
Conc: 120.50 ng/ml



#37 AR-1262-2

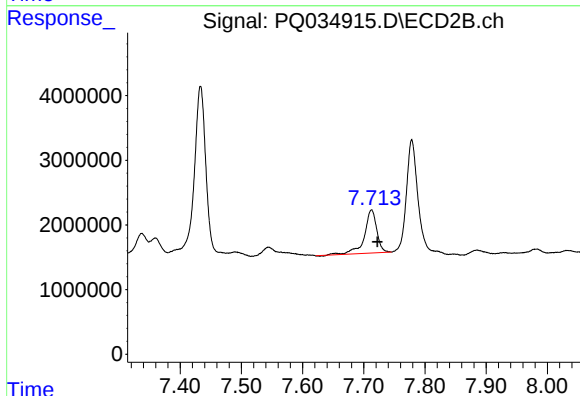
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 33273861
Conc: 120.85 ng/ml



#38 AR-1262-3

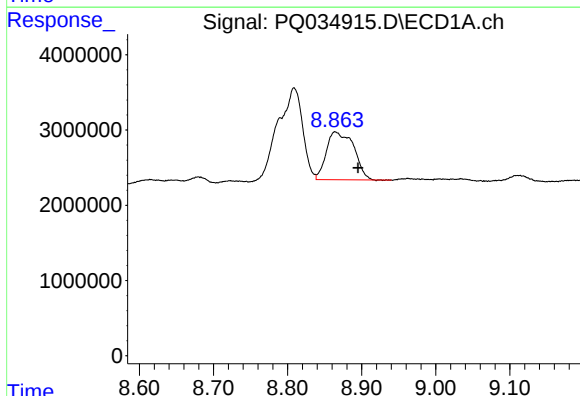
R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 27718344
Conc: 120.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



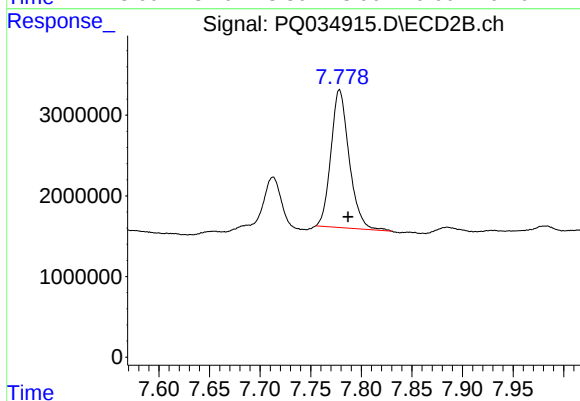
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 9404656
Conc: 86.97 ng/ml



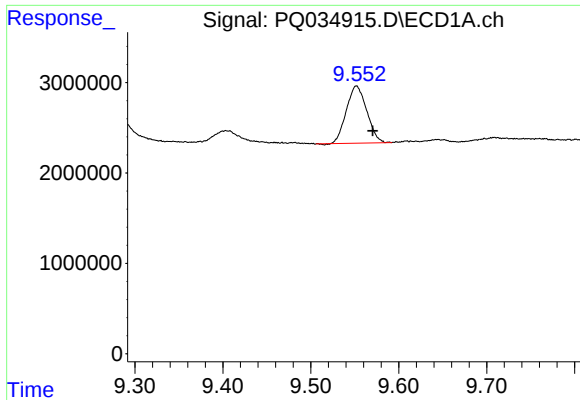
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: -0.031 min
Response: 16313762
Conc: 95.71 ng/ml



#39 AR-1262-4

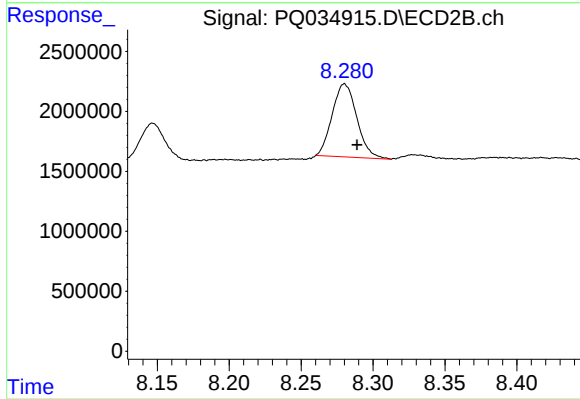
R.T.: 7.778 min
Delta R.T.: -0.008 min
Response: 21363433
Conc: 106.66 ng/ml



#40 AR-1262-5

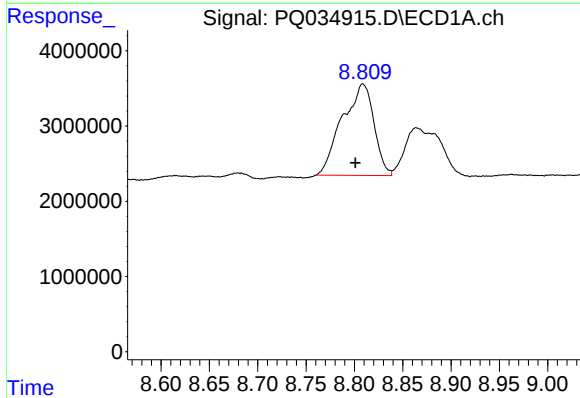
R.T.: 9.552 min
Delta R.T.: -0.019 min
Response: 10191807
Conc: 83.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



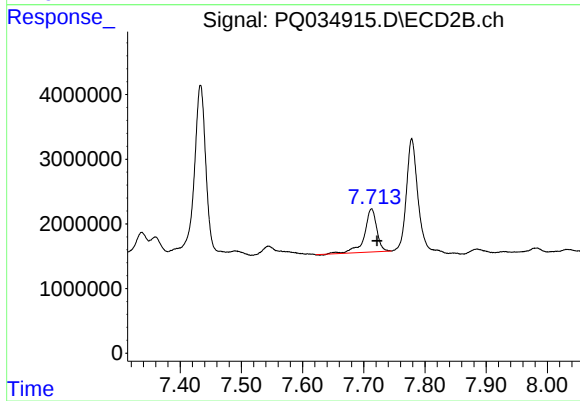
#40 AR-1262-5

R.T.: 8.280 min
Delta R.T.: -0.009 min
Response: 7266475
Conc: 79.80 ng/ml



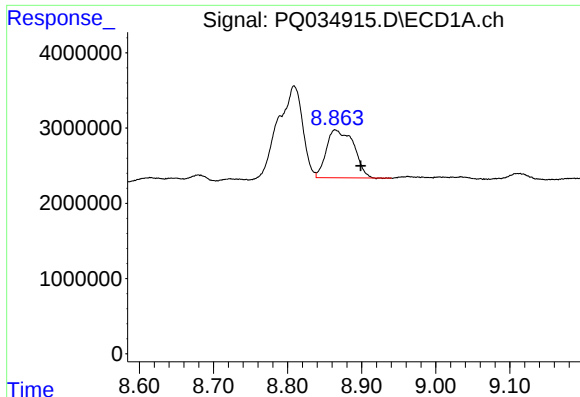
#41 AR-1268-1

R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 27718344
Conc: 64.33 ng/ml



#41 AR-1268-1

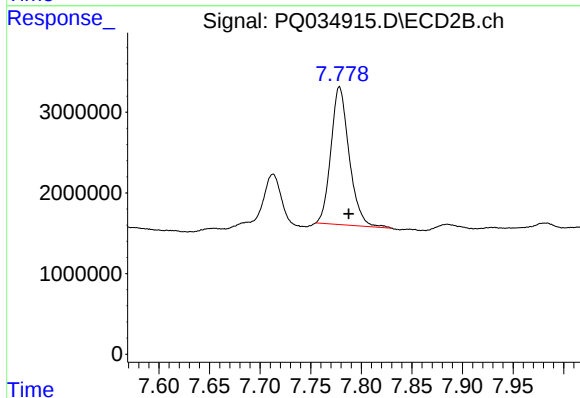
R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 9404656
Conc: 28.24 ng/ml



#42 AR-1268-2

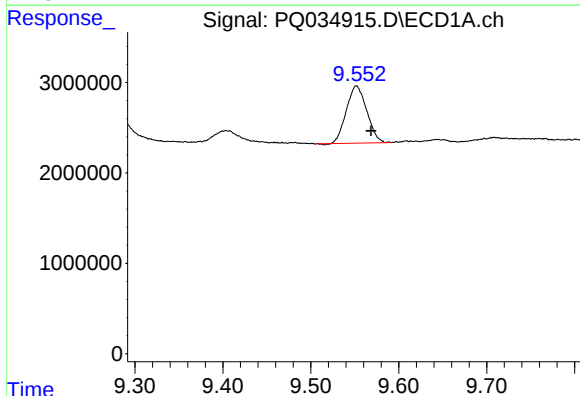
R.T.: 8.864 min
Delta R.T.: -0.034 min
Response: 16313762
Conc: 42.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



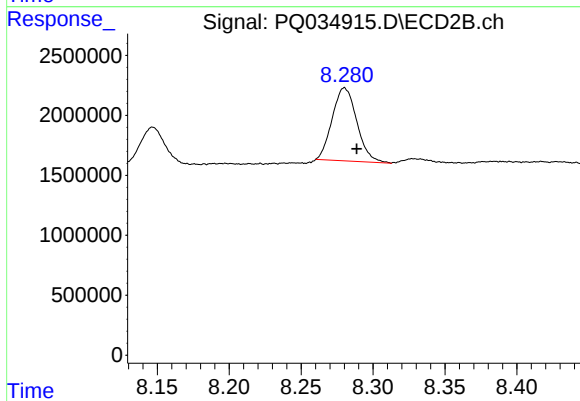
#42 AR-1268-2

R.T.: 7.778 min
Delta R.T.: -0.009 min
Response: 21363433
Conc: 71.53 ng/ml



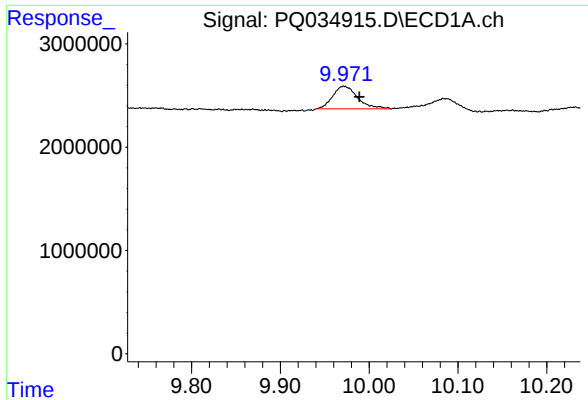
#44 AR-1268-4

R.T.: 9.552 min
Delta R.T.: -0.017 min
Response: 10191807
Conc: 73.79 ng/ml



#44 AR-1268-4

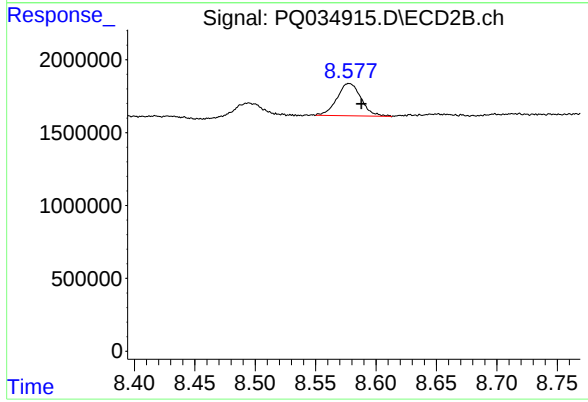
R.T.: 8.280 min
Delta R.T.: -0.008 min
Response: 7266475
Conc: 68.32 ng/ml



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.018 min
Response: 4293168
Conc: 3.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: -0.010 min
Response: 3091562
Conc: 3.89 ng/ml