

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2018 06:00
 Operator : SM\SJ
 Sample : J6041-14
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:42:27 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...	4.533	3.822	44543392	33762418	16.172	19.919
2)	SA Decachlor...	10.317	8.839	47450585	27627068	17.223	14.175
Target Compounds							
3)	L1 AR-1016-1	5.737	4.955	2466535	2023833	26.325	30.808
4)	L1 AR-1016-2	5.737	4.955	2466535	2023833	17.916	21.713
5)	L1 AR-1016-3	5.798	0.000	5426440	0	65.696	N.D. #
6)	L1 AR-1016-4	0.000	5.181	0	2152058	N.D.	54.920 #
7)	L1 AR-1016-5	6.231	0.000	12439930	0	180.851	N.D. #
12)	L3 AR-1232-2	0.000	4.955	0	2023833	N.D.	52.232 #
13)	L3 AR-1232-3	5.737	0.000	2466535	0	41.967	N.D. #
14)	L3 AR-1232-4	0.000	5.181	0	2152058	N.D.	123.844 #
15)	L3 AR-1232-5	5.975	0.000	1373277	0	62.655	N.D. #
16)	L4 AR-1242-1	5.737	4.955	2466535	2023833	32.430	38.941
17)	L4 AR-1242-2	5.737	4.955	2466535	2023833	22.067	27.144
18)	L4 AR-1242-3	5.798	0.000	5426440	0	81.514	N.D. #
19)	L4 AR-1242-4	0.000	5.181	0	2152058	N.D.	55.733 #
20)	L4 AR-1242-5	0.000	5.705	0	3815945	N.D.	76.783 #
21)	L5 AR-1248-1	5.737	4.955	2466535	2023833	41.534	50.141
22)	L5 AR-1248-2	5.975	5.181	1373277	2152058	16.412	39.036 #
23)	L5 AR-1248-3	6.231	5.181	12439930	2152058	128.899	38.213 #
24)	L5 AR-1248-4	6.557	0.000	4577134	0	41.731	N.D. #
25)	L5 AR-1248-5	0.000	5.793	0	2566604	N.D.	35.963 #
26)	L6 AR-1254-1	6.557	5.705	4577134	3815945	40.913	34.911
27)	L6 AR-1254-2	6.768	5.854	11317562	7745539	63.969	81.032 #
28)	L6 AR-1254-3	7.143	6.267	6739713	11324723	34.776	70.039 #
29)	L6 AR-1254-4	7.426	6.482	3800105	1148110	26.773	11.093 #
30)	L6 AR-1254-5	7.844	6.897	28171733	19123995	187.161	134.787 #
31)	L7 AR-1260-1	7.303	6.383	21875449	15996641	157.587	149.197
32)	L7 AR-1260-2	7.558	6.570	32111631	17982304	187.827	133.898 #
33)	L7 AR-1260-3	7.918	6.724	18008934	14296121	168.981	116.451 #
34)	L7 AR-1260-4	8.148	7.193	21515309	12521557	162.445	145.177
35)	L7 AR-1260-5	8.476	7.435	41220596	27642015	151.923	125.748
36)	L8 AR-1262-1	7.918	6.933	18008934	15325649	95.166	102.999
37)	L8 AR-1262-2	8.476	7.435	41220596	27642015	117.339	100.396
38)	L8 AR-1262-3	8.813	7.715	24898218	6957388	108.360	64.339 #
39)	L8 AR-1262-4	8.871	7.781	15982416	20255366	93.770	101.127
40)	L8 AR-1262-5	9.557	8.282	9991151	6706684	81.927	73.653
41)	L9 AR-1268-1	8.813	7.715	24898218	6957388	57.781	20.891 #
42)	L9 AR-1268-2	8.871	7.781	15982416	20255366	41.174	67.821 #
44)	L9 AR-1268-4	9.557	8.282	9991151	6706684	72.340	63.057
45)	L9 AR-1268-5	9.976	8.581	2856292	2036383	2.591	2.560

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 06:00
Operator : SM\SJ
Sample : J6041-14
Misc :
ALS Vial : 67 Sample Multiplier: 1

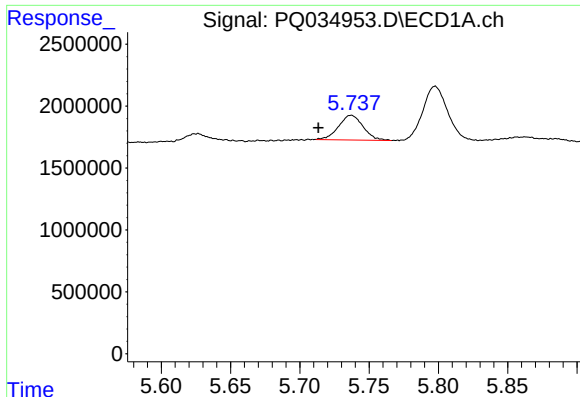
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:42:27 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
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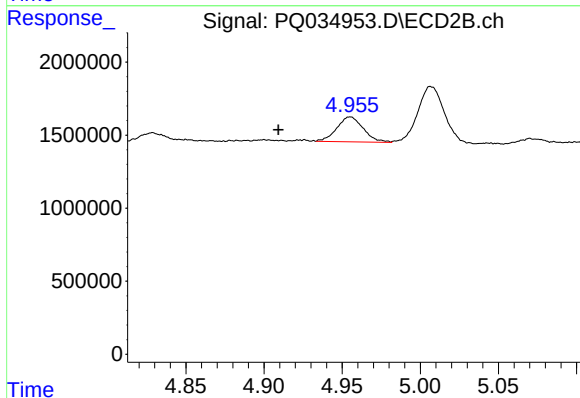
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

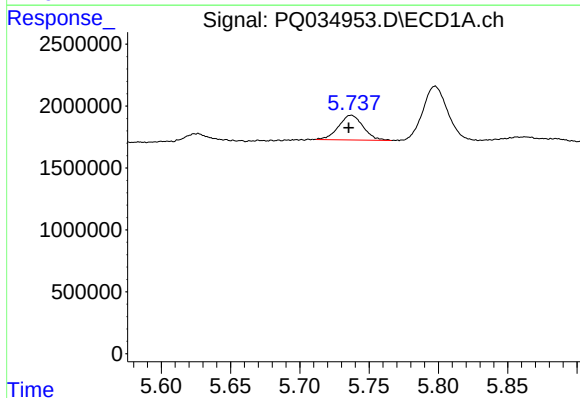
R.T.: 5.737 min
Delta R.T.: 0.024 min
Response: 2466535
Conc: 26.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



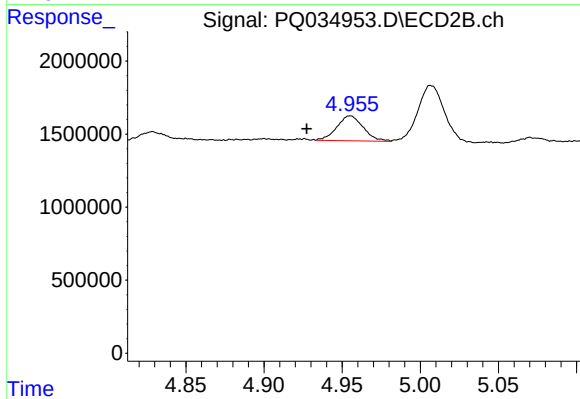
#3 AR-1016-1

R.T.: 4.955 min
Delta R.T.: 0.046 min
Response: 2023833
Conc: 30.81 ng/ml



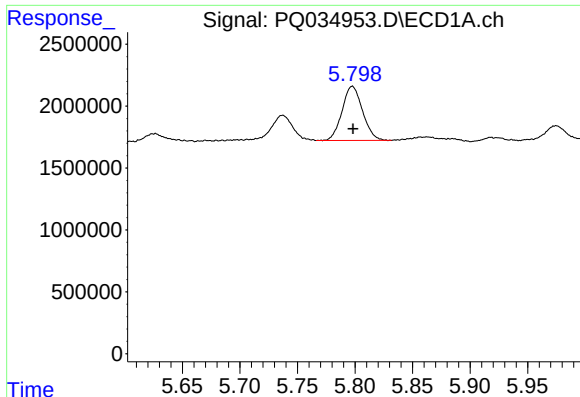
#4 AR-1016-2

R.T.: 5.737 min
Delta R.T.: 0.002 min
Response: 2466535
Conc: 17.92 ng/ml



#4 AR-1016-2

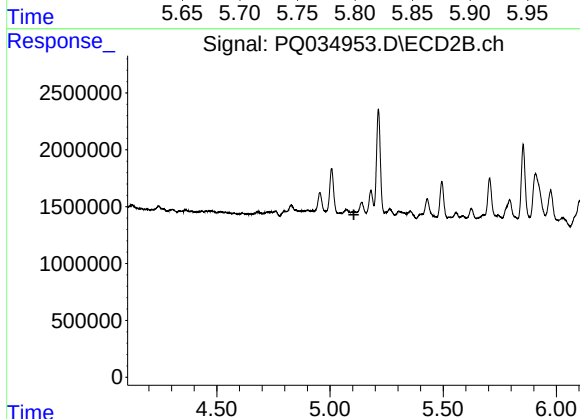
R.T.: 4.955 min
Delta R.T.: 0.028 min
Response: 2023833
Conc: 21.71 ng/ml



#5 AR-1016-3

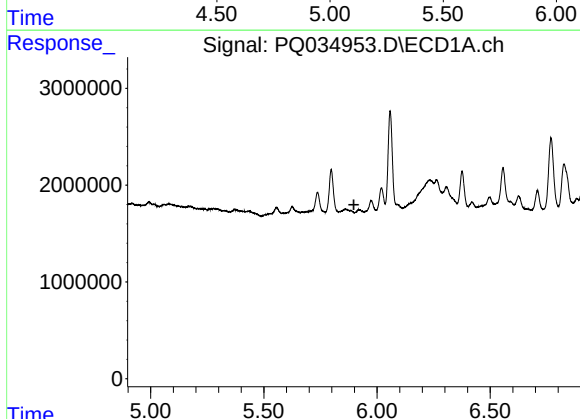
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 5426440
Conc: 65.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



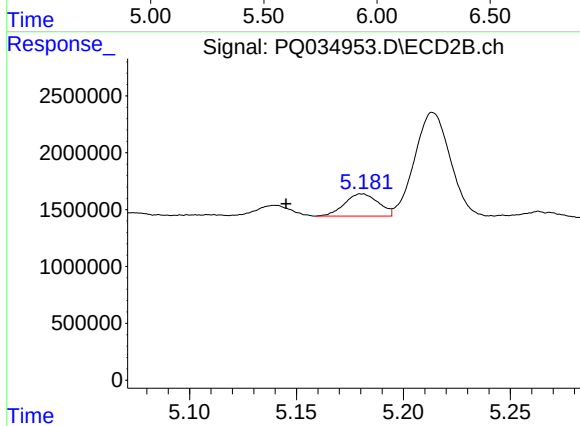
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



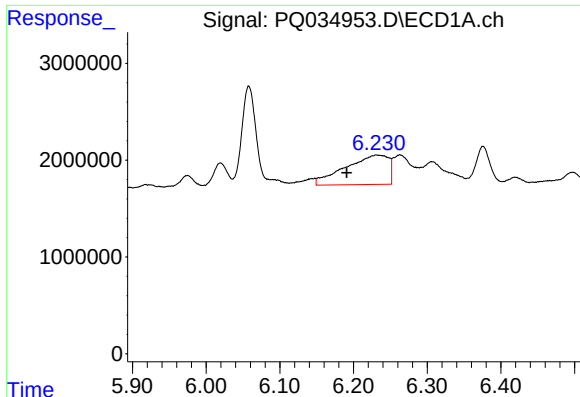
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

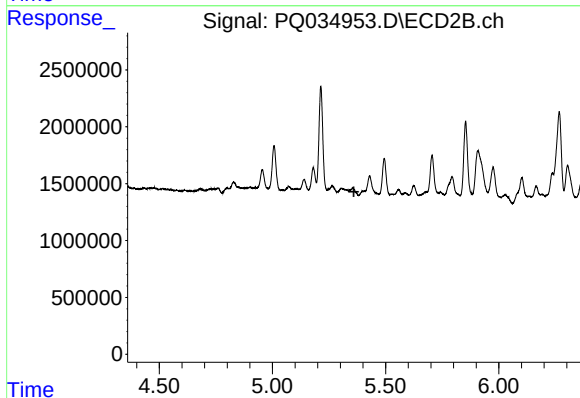
R.T.: 5.181 min
Delta R.T.: 0.036 min
Response: 2152058
Conc: 54.92 ng/ml



#7 AR-1016-5

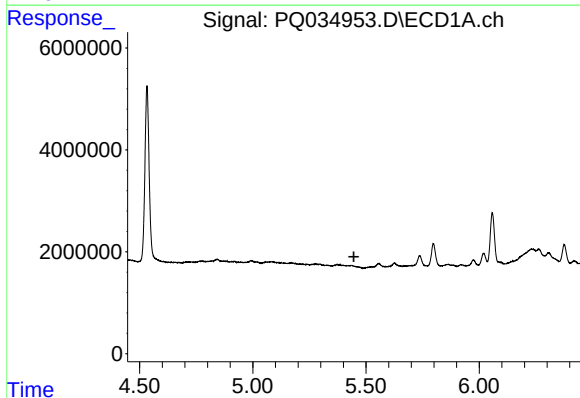
R.T.: 6.231 min
Delta R.T.: 0.040 min
Response: 12439930
Conc: 180.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



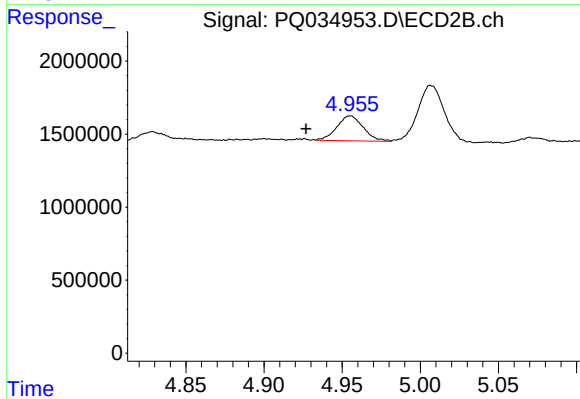
#7 AR-1016-5

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



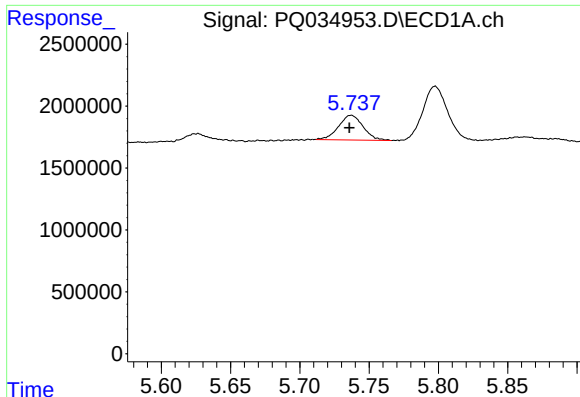
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#12 AR-1232-2

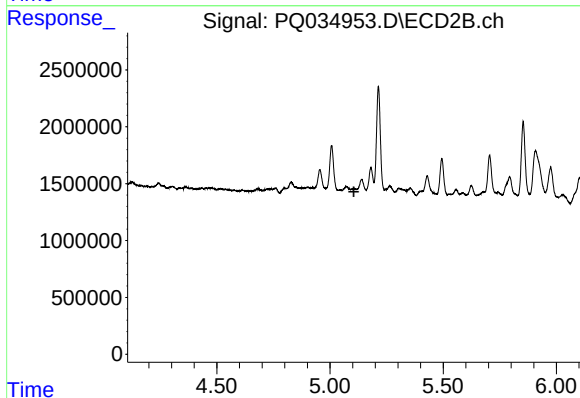
R.T.: 4.955 min
Delta R.T.: 0.028 min
Response: 2023833
Conc: 52.23 ng/ml



#13 AR-1232-3

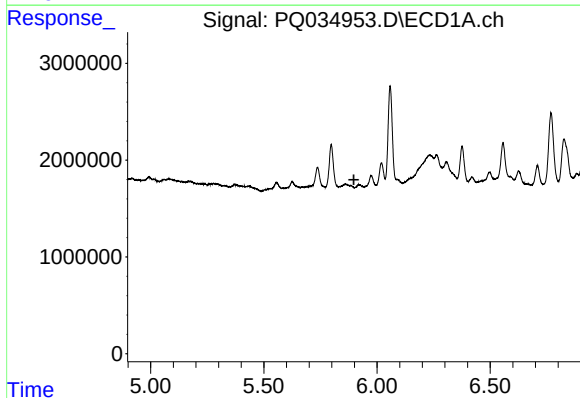
R.T.: 5.737 min
Delta R.T.: 0.002 min
Response: 2466535
Conc: 41.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



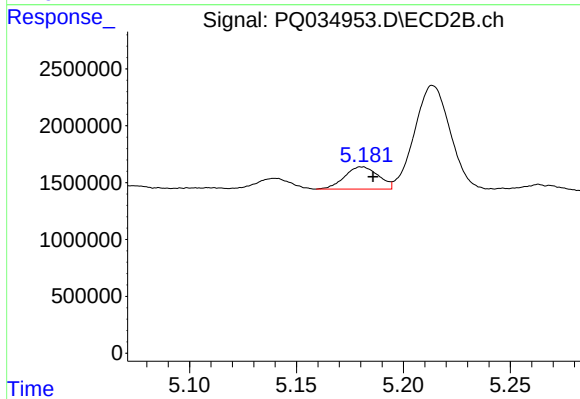
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



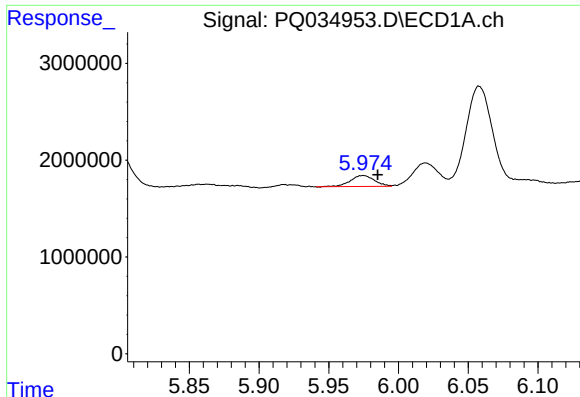
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

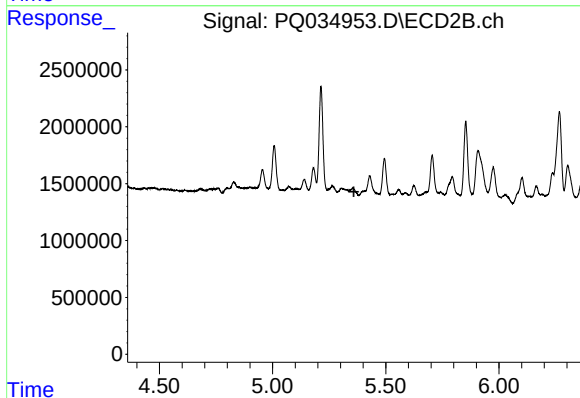
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 2152058
Conc: 123.84 ng/ml



#15 AR-1232-5

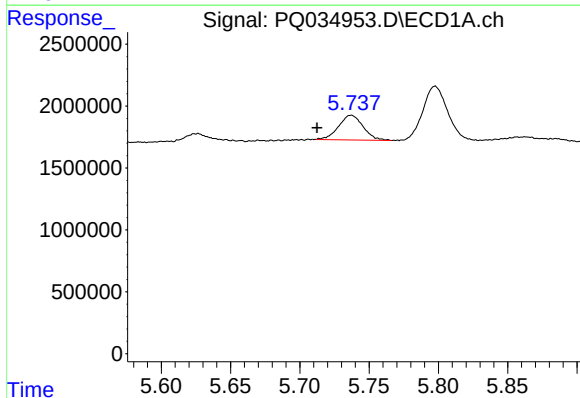
R.T.: 5.975 min
Delta R.T.: -0.010 min
Response: 1373277
Conc: 62.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



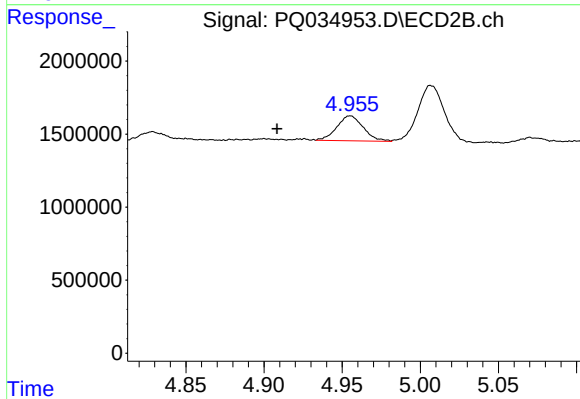
#15 AR-1232-5

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



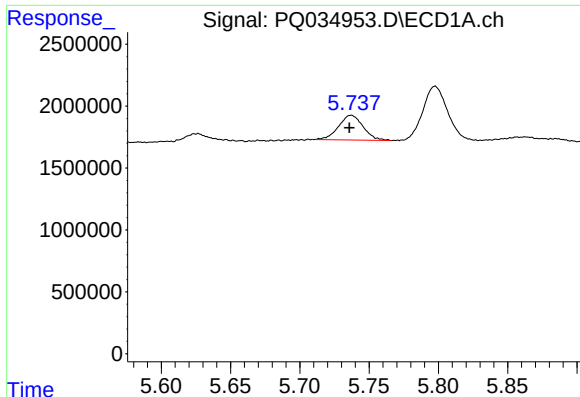
#16 AR-1242-1

R.T.: 5.737 min
Delta R.T.: 0.025 min
Response: 2466535
Conc: 32.43 ng/ml



#16 AR-1242-1

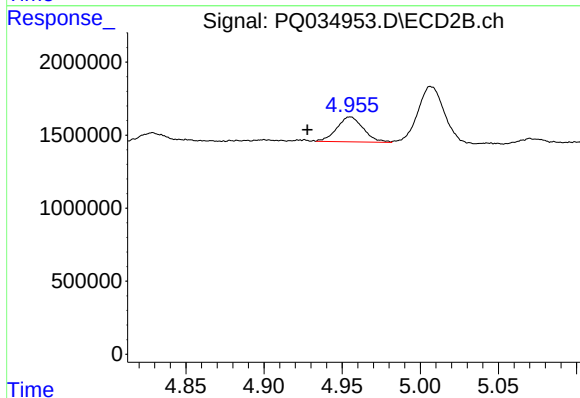
R.T.: 4.955 min
Delta R.T.: 0.047 min
Response: 2023833
Conc: 38.94 ng/ml



#17 AR-1242-2

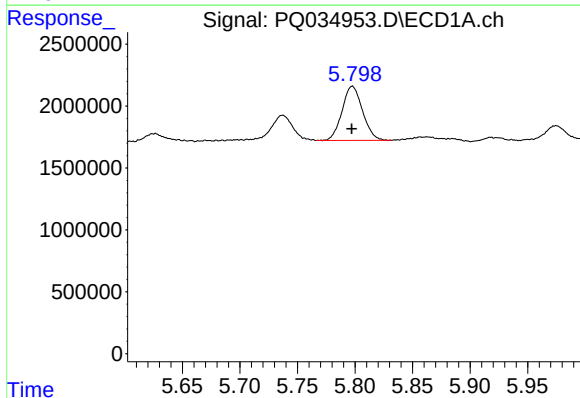
R.T.: 5.737 min
Delta R.T.: 0.002 min
Response: 2466535
Conc: 22.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



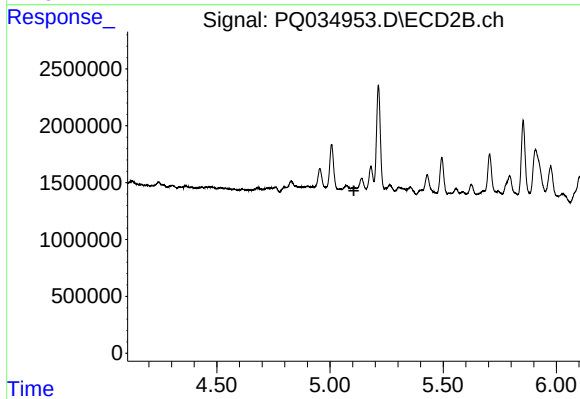
#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: 0.028 min
Response: 2023833
Conc: 27.14 ng/ml



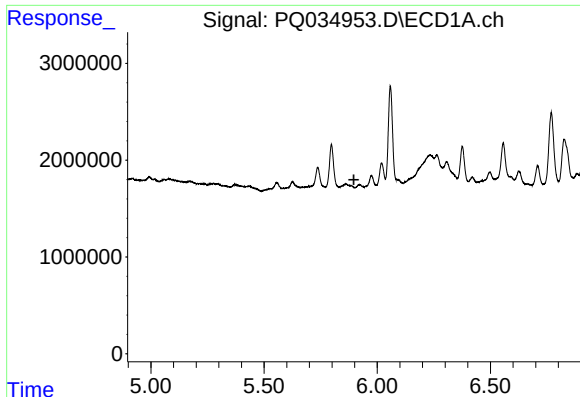
#18 AR-1242-3

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 5426440
Conc: 81.51 ng/ml



#18 AR-1242-3

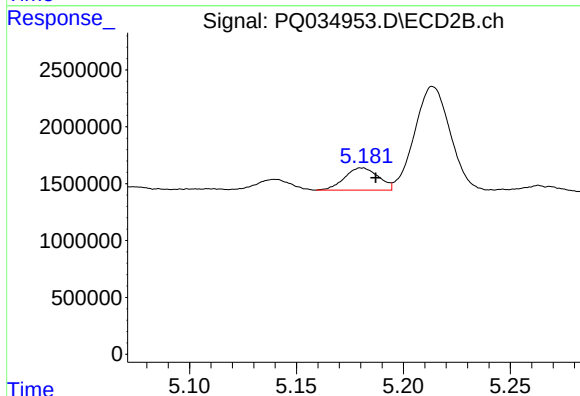
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#19 AR-1242-4

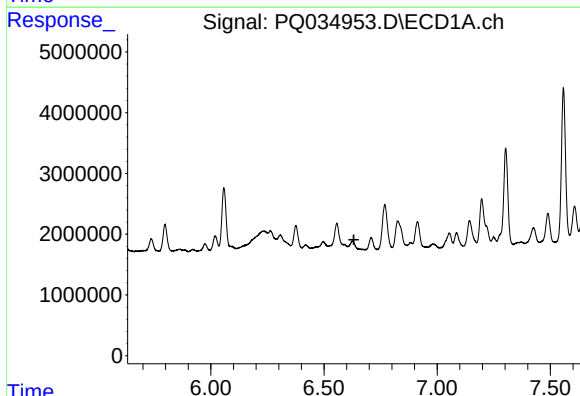
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



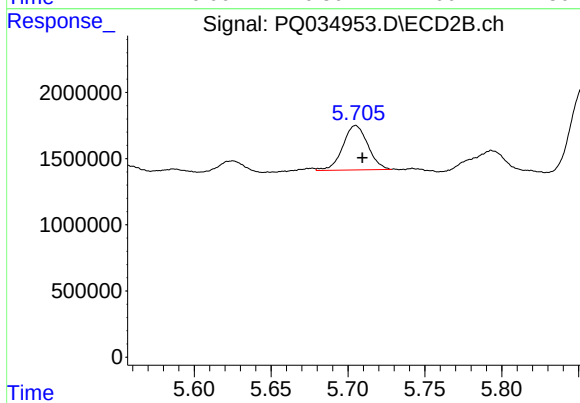
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 2152058
Conc: 55.73 ng/ml



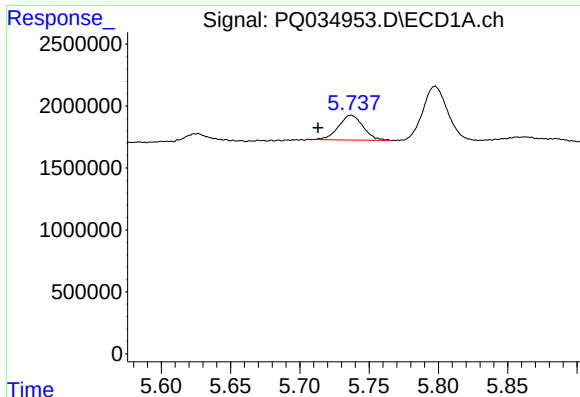
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#20 AR-1242-5

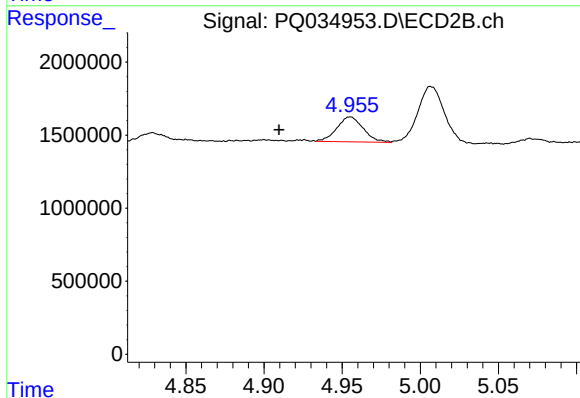
R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 3815945
Conc: 76.78 ng/ml



#21 AR-1248-1

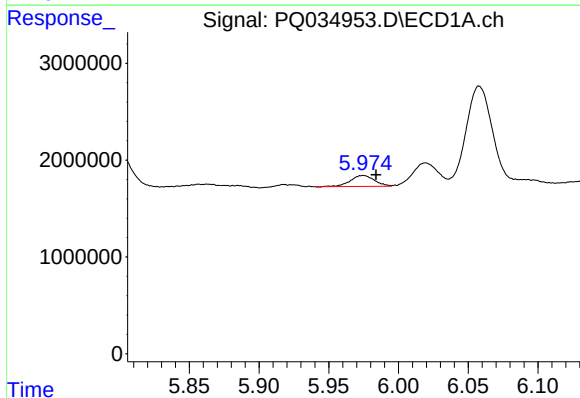
R.T.: 5.737 min
Delta R.T.: 0.024 min
Response: 2466535
Conc: 41.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



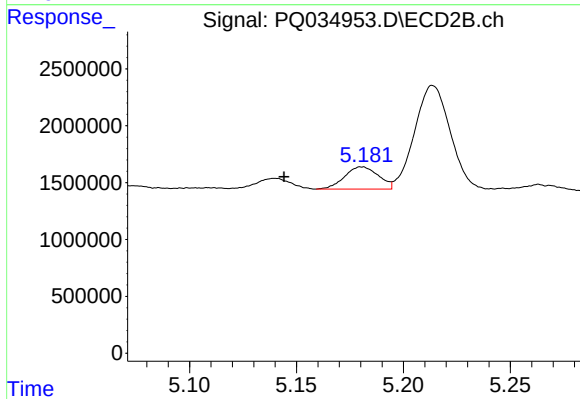
#21 AR-1248-1

R.T.: 4.955 min
Delta R.T.: 0.046 min
Response: 2023833
Conc: 50.14 ng/ml



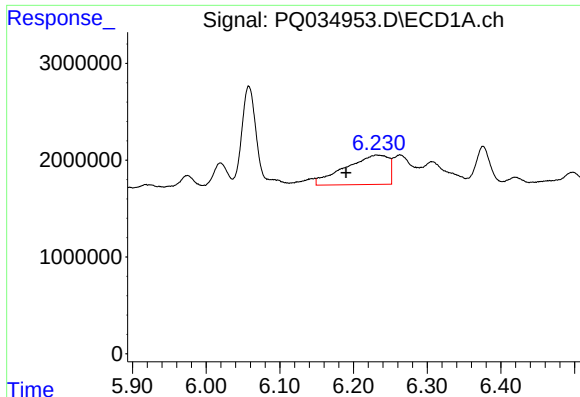
#22 AR-1248-2

R.T.: 5.975 min
Delta R.T.: -0.009 min
Response: 1373277
Conc: 16.41 ng/ml



#22 AR-1248-2

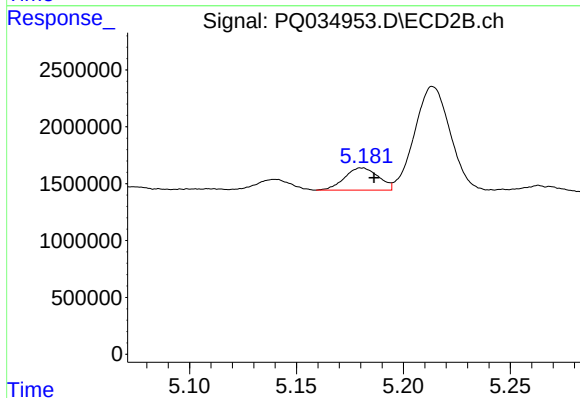
R.T.: 5.181 min
Delta R.T.: 0.037 min
Response: 2152058
Conc: 39.04 ng/ml



#23 AR-1248-3

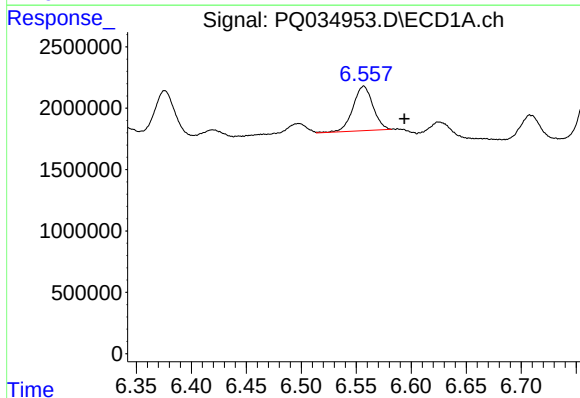
R.T.: 6.231 min
Delta R.T.: 0.041 min
Response: 12439930
Conc: 128.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



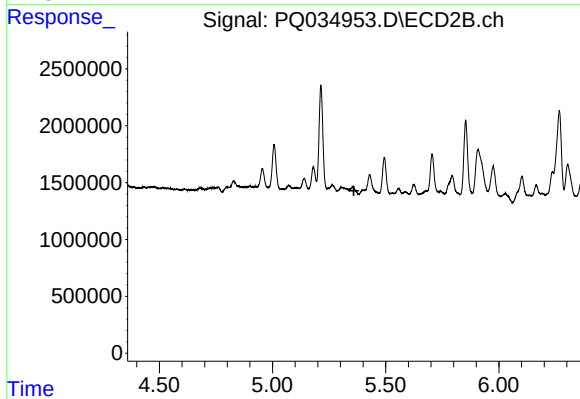
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 2152058
Conc: 38.21 ng/ml



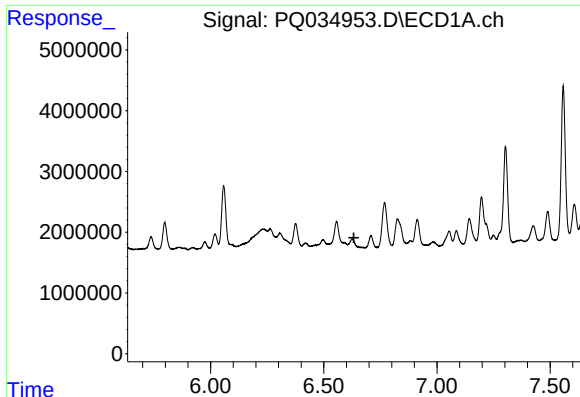
#24 AR-1248-4

R.T.: 6.557 min
Delta R.T.: -0.037 min
Response: 4577134
Conc: 41.73 ng/ml



#24 AR-1248-4

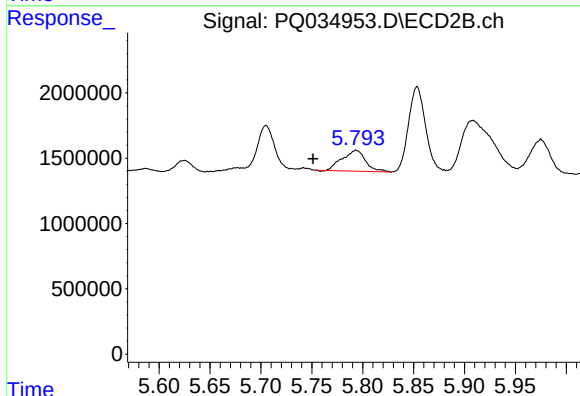
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#25 AR-1248-5

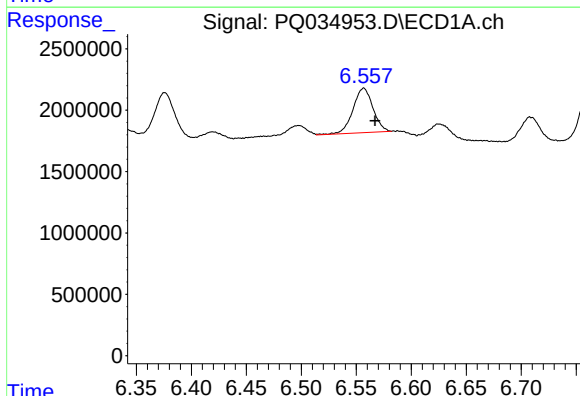
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



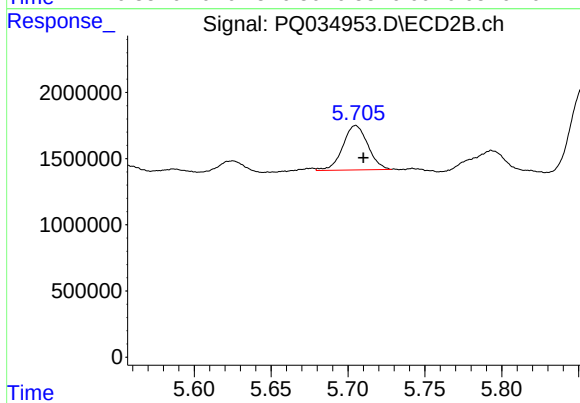
#25 AR-1248-5

R.T.: 5.793 min
Delta R.T.: 0.042 min
Response: 2566604
Conc: 35.96 ng/ml



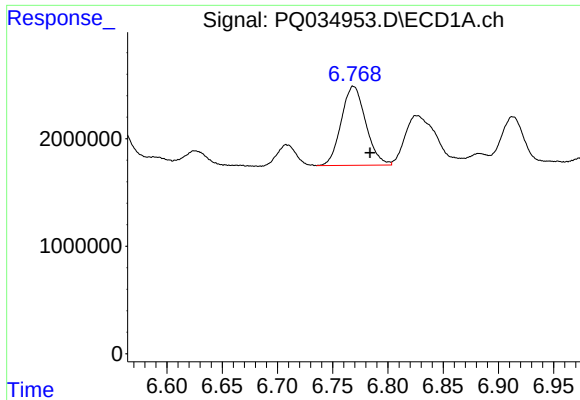
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: -0.010 min
Response: 4577134
Conc: 40.91 ng/ml



#26 AR-1254-1

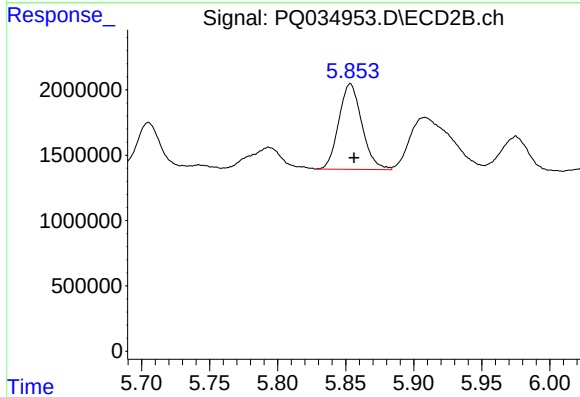
R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 3815945
Conc: 34.91 ng/ml



#27 AR-1254-2

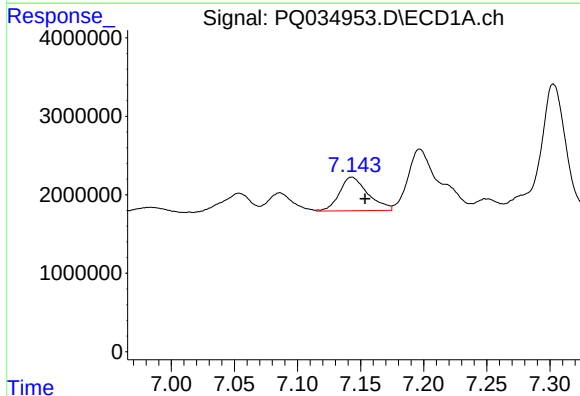
R.T.: 6.768 min
Delta R.T.: -0.016 min
Response: 11317562
Conc: 63.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



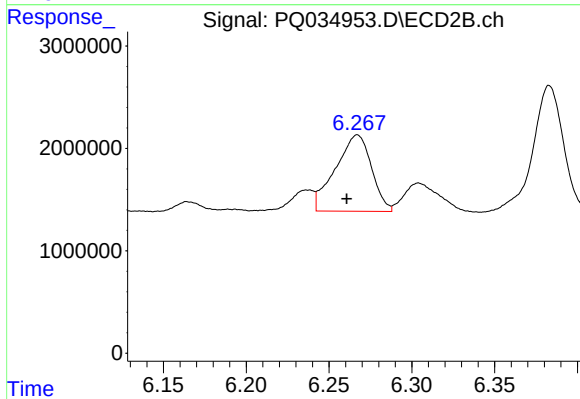
#27 AR-1254-2

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 7745539
Conc: 81.03 ng/ml



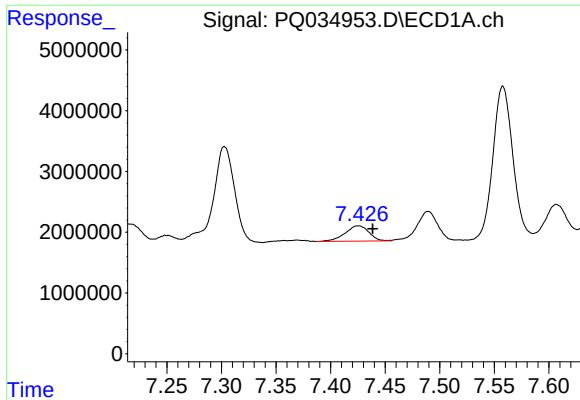
#28 AR-1254-3

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 6739713
Conc: 34.78 ng/ml



#28 AR-1254-3

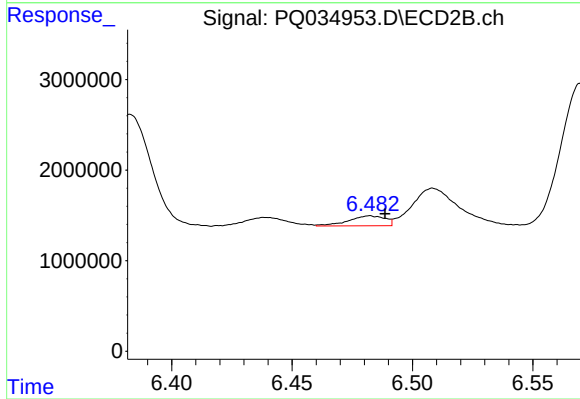
R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 11324723
Conc: 70.04 ng/ml



#29 AR-1254-4

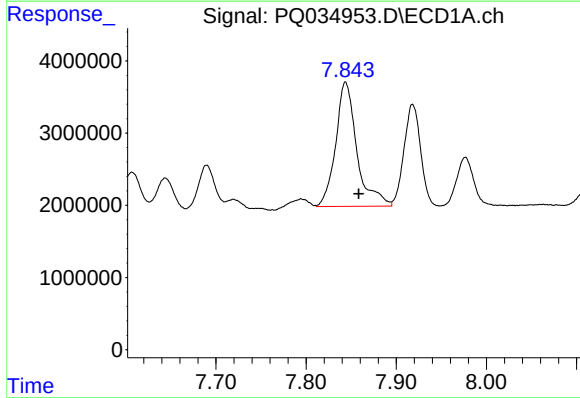
R.T.: 7.426 min
Delta R.T.: -0.012 min
Response: 3800105
Conc: 26.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



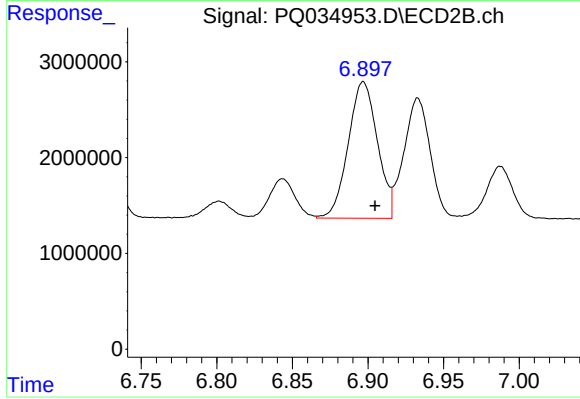
#29 AR-1254-4

R.T.: 6.482 min
Delta R.T.: -0.006 min
Response: 1148110
Conc: 11.09 ng/ml



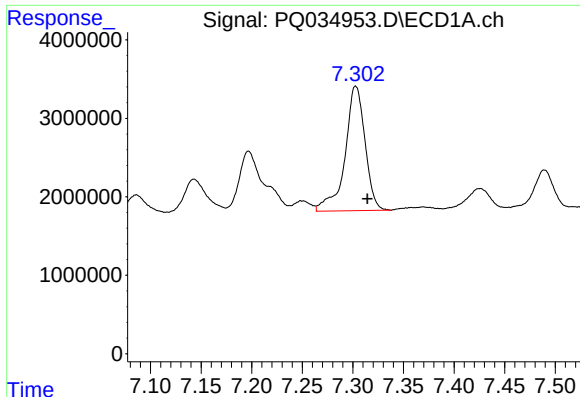
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.015 min
Response: 28171733
Conc: 187.16 ng/ml



#30 AR-1254-5

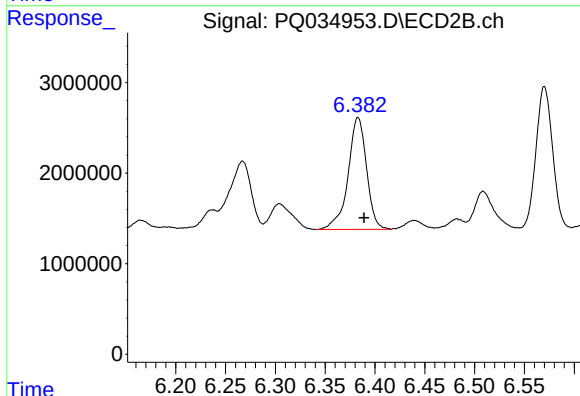
R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 19123995
Conc: 134.79 ng/ml



#31 AR-1260-1

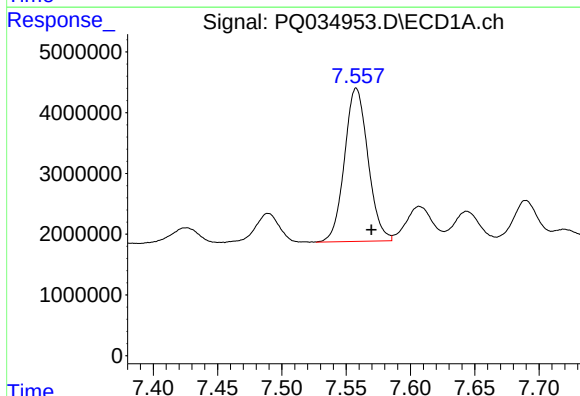
R.T.: 7.303 min
Delta R.T.: -0.012 min
Response: 21875449
Conc: 157.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



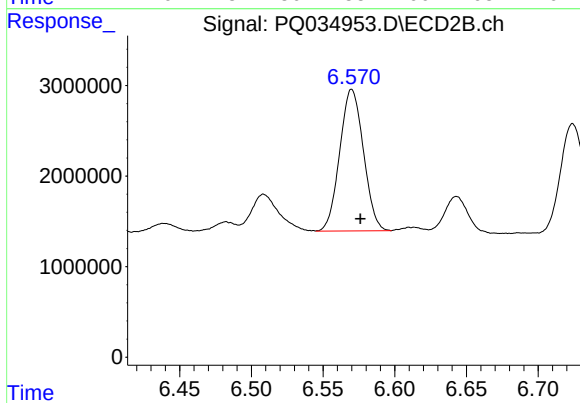
#31 AR-1260-1

R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 15996641
Conc: 149.20 ng/ml



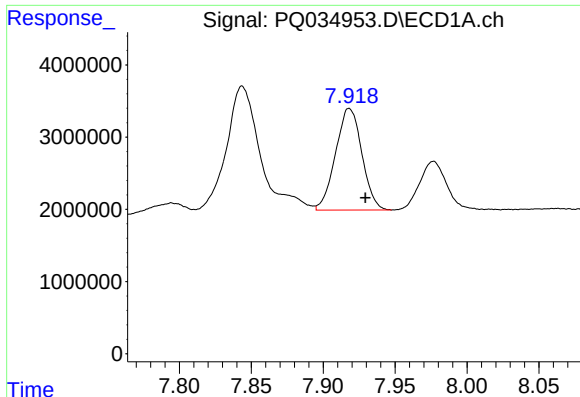
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 32111631
Conc: 187.83 ng/ml



#32 AR-1260-2

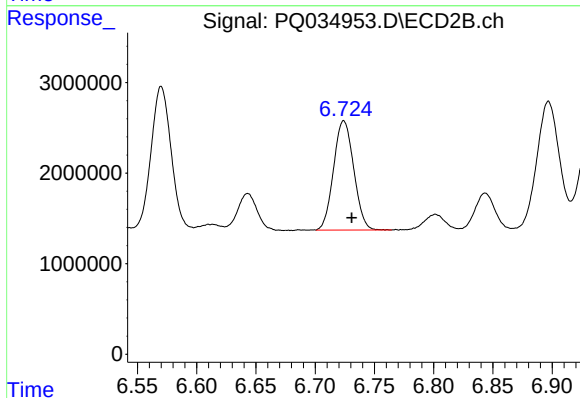
R.T.: 6.570 min
Delta R.T.: -0.006 min
Response: 17982304
Conc: 133.90 ng/ml



#33 AR-1260-3

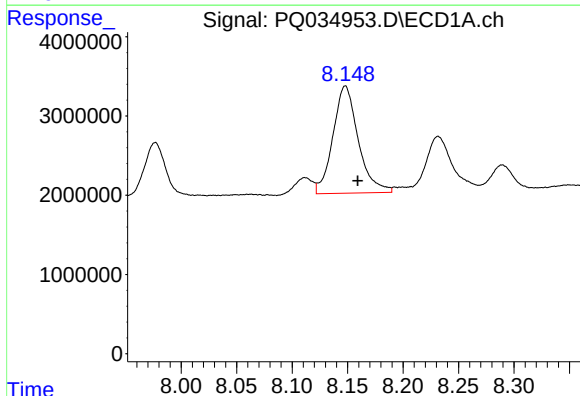
R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 18008934
Conc: 168.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



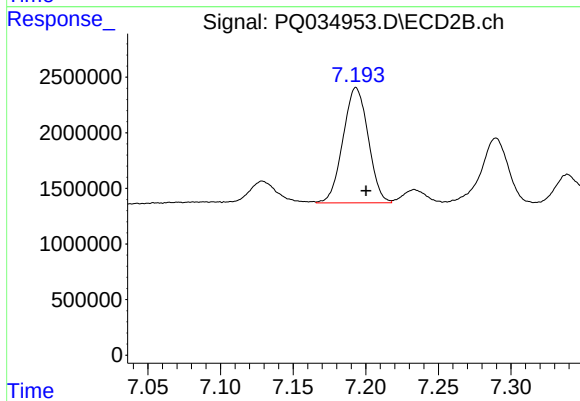
#33 AR-1260-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 14296121
Conc: 116.45 ng/ml



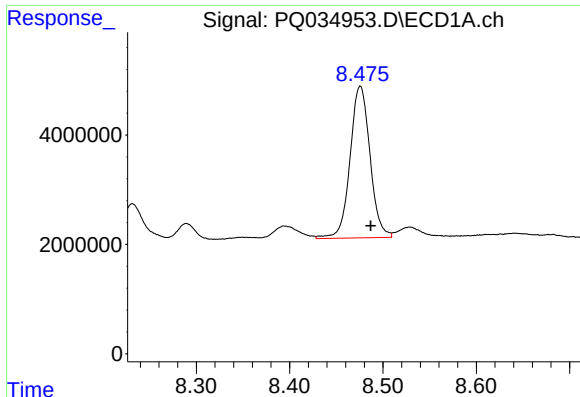
#34 AR-1260-4

R.T.: 8.148 min
Delta R.T.: -0.011 min
Response: 21515309
Conc: 162.45 ng/ml



#34 AR-1260-4

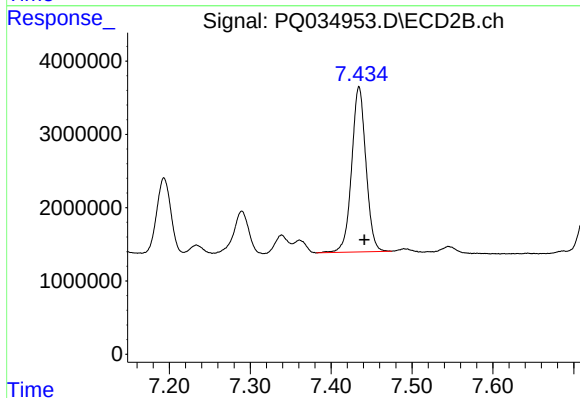
R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 12521557
Conc: 145.18 ng/ml



#35 AR-1260-5

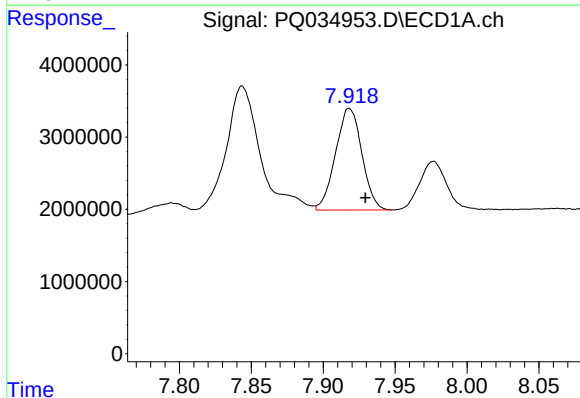
R.T.: 8.476 min
Delta R.T.: -0.011 min
Response: 41220596
Conc: 151.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



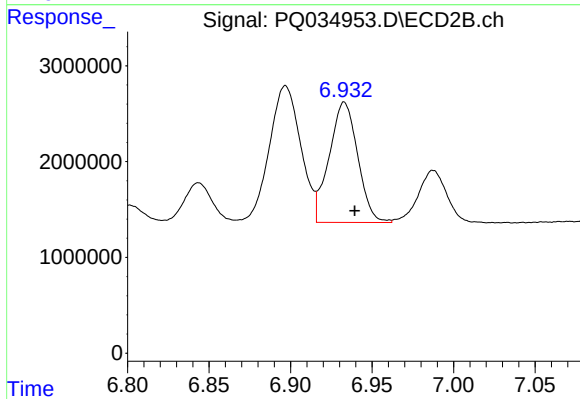
#35 AR-1260-5

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 27642015
Conc: 125.75 ng/ml



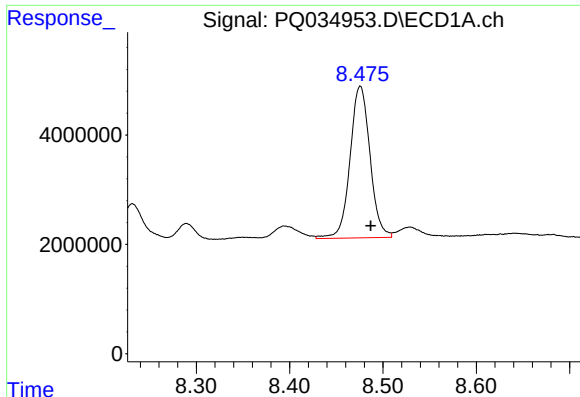
#36 AR-1262-1

R.T.: 7.918 min
Delta R.T.: -0.011 min
Response: 18008934
Conc: 95.17 ng/ml



#36 AR-1262-1

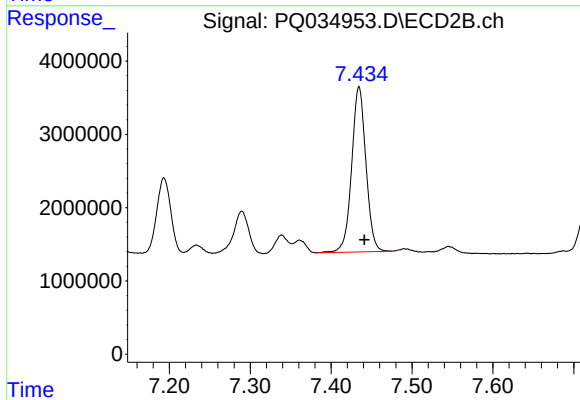
R.T.: 6.933 min
Delta R.T.: -0.006 min
Response: 15325649
Conc: 103.00 ng/ml



#37 AR-1262-2

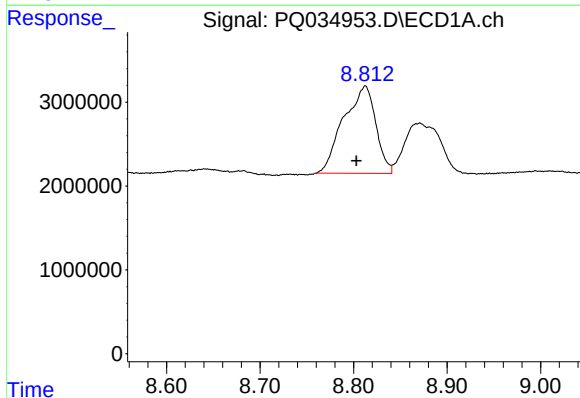
R.T.: 8.476 min
Delta R.T.: -0.011 min
Response: 41220596
Conc: 117.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



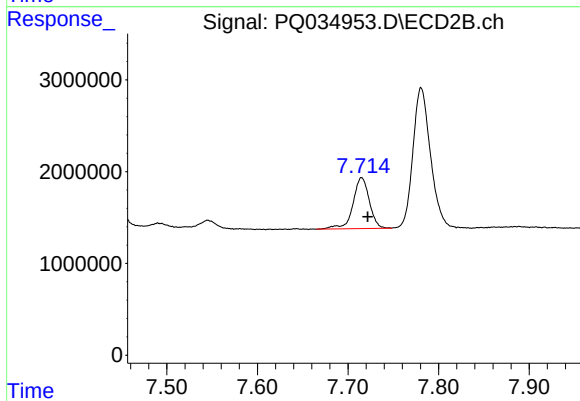
#37 AR-1262-2

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 27642015
Conc: 100.40 ng/ml



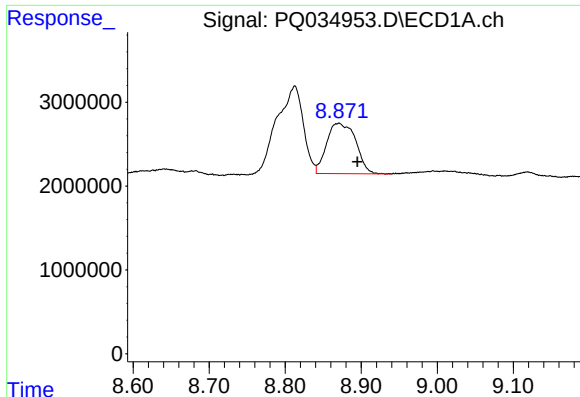
#38 AR-1262-3

R.T.: 8.813 min
Delta R.T.: 0.010 min
Response: 24898218
Conc: 108.36 ng/ml



#38 AR-1262-3

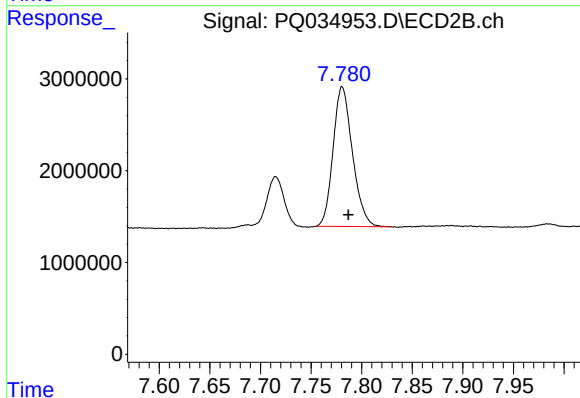
R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 6957388
Conc: 64.34 ng/ml



#39 AR-1262-4

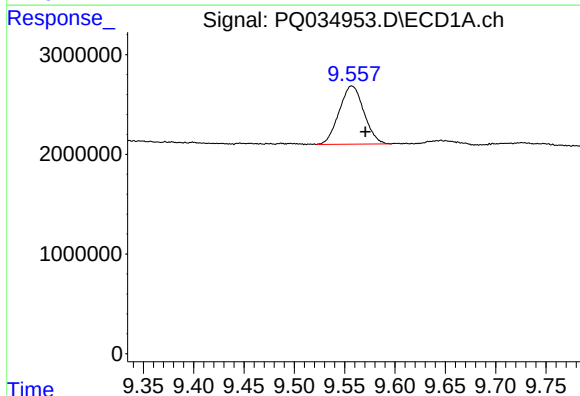
R.T.: 8.871 min
Delta R.T.: -0.024 min
Response: 15982416
Conc: 93.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



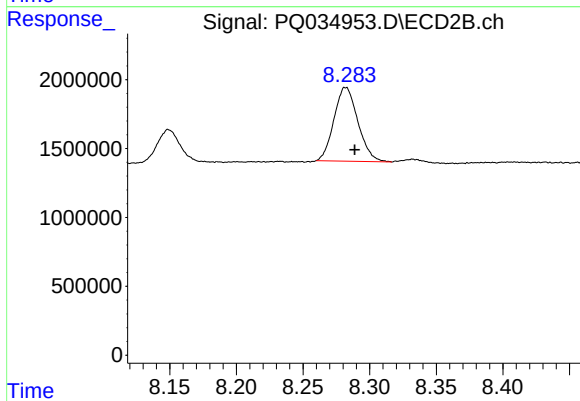
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.006 min
Response: 20255366
Conc: 101.13 ng/ml



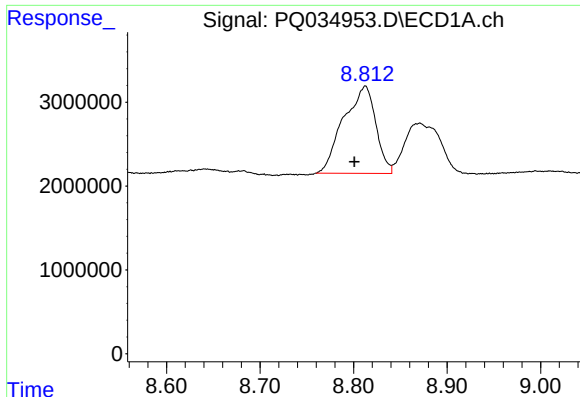
#40 AR-1262-5

R.T.: 9.557 min
Delta R.T.: -0.014 min
Response: 9991151
Conc: 81.93 ng/ml



#40 AR-1262-5

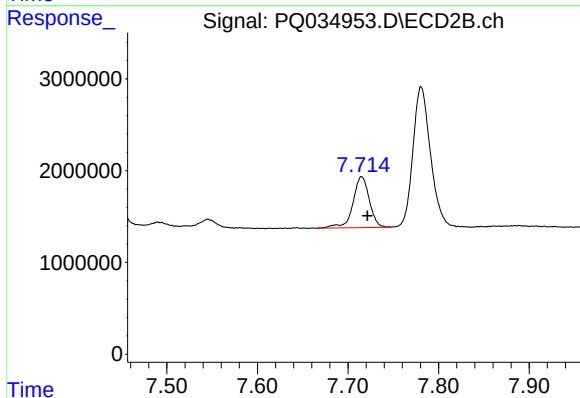
R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 6706684
Conc: 73.65 ng/ml



#41 AR-1268-1

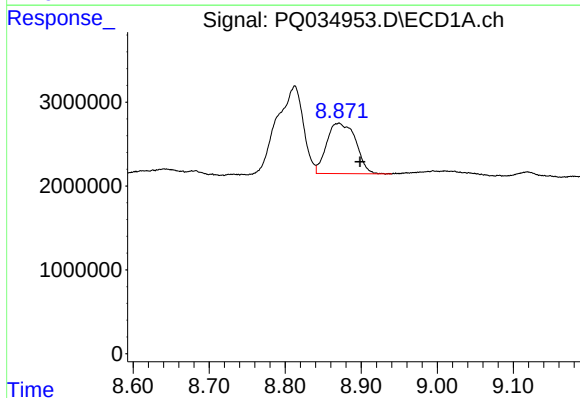
R.T.: 8.813 min
Delta R.T.: 0.012 min
Response: 24898218
Conc: 57.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



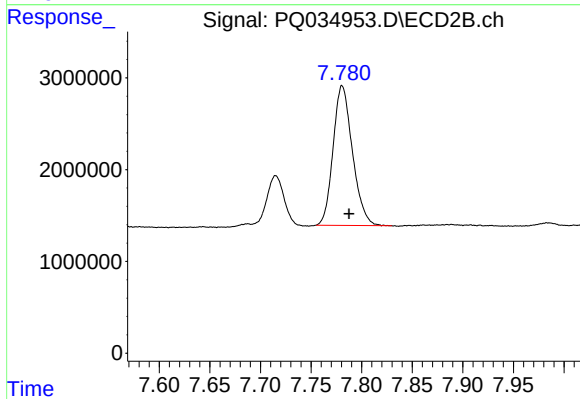
#41 AR-1268-1

R.T.: 7.715 min
Delta R.T.: -0.006 min
Response: 6957388
Conc: 20.89 ng/ml



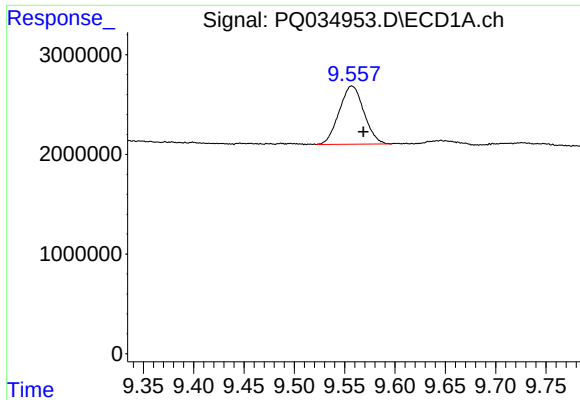
#42 AR-1268-2

R.T.: 8.871 min
Delta R.T.: -0.027 min
Response: 15982416
Conc: 41.17 ng/ml



#42 AR-1268-2

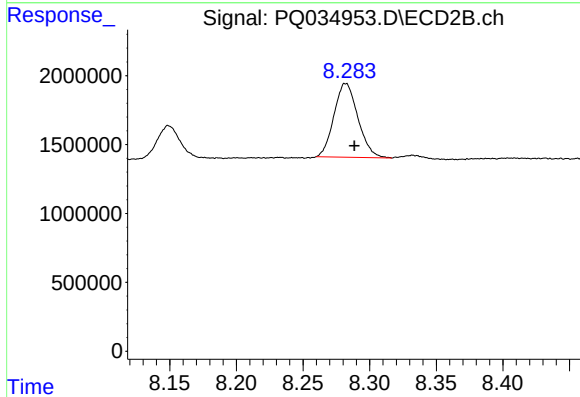
R.T.: 7.781 min
Delta R.T.: -0.007 min
Response: 20255366
Conc: 67.82 ng/ml



#44 AR-1268-4

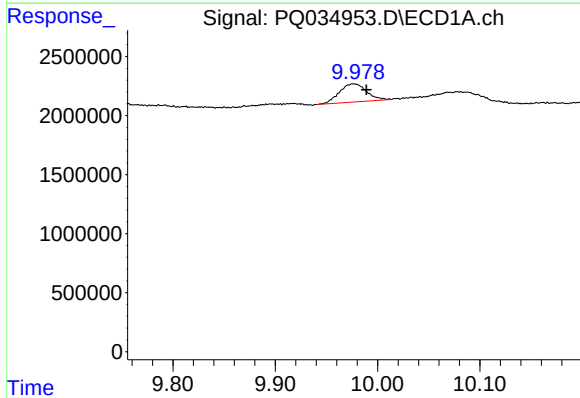
R.T.: 9.557 min
Delta R.T.: -0.011 min
Response: 9991151
Conc: 72.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



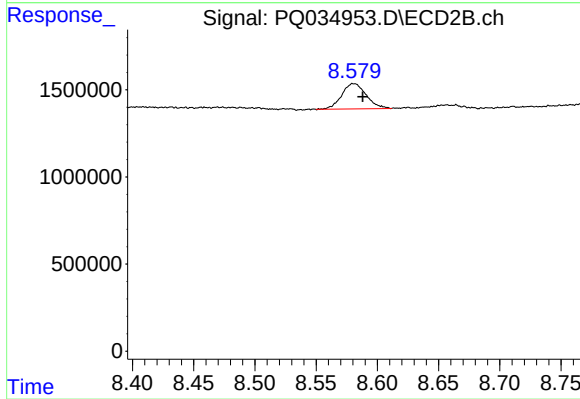
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 6706684
Conc: 63.06 ng/ml



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: -0.013 min
Response: 2856292
Conc: 2.59 ng/ml



#45 AR-1268-5

R.T.: 8.581 min
Delta R.T.: -0.007 min
Response: 2036383
Conc: 2.56 ng/ml