

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
 Data File : PQ035000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 22:13
 Operator : SM\SJ
 Sample : J6039-21
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:18:47 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...	4.528	3.818	53769509	34763097	19.521	20.509
2)	SA Decachlor...	10.313	8.838	74544606	59259188	27.058	30.404
Target Compounds							
4)	L1 AR-1016-2	5.794	0.000	2078996	0	15.101	N.D. #
5)	L1 AR-1016-3	5.794	0.000	2078996	0	25.170	N.D. #
6)	L1 AR-1016-4	0.000	5.211	0	3852568	N.D.	98.317 #
7)	L1 AR-1016-5	6.183	5.298	3904965	289653	56.770	5.588 #
12)	L3 AR-1232-2	5.411	0.000	3426094	0	118.948	N.D. #
13)	L3 AR-1232-3	5.794	0.000	2078996	0	35.373	N.D. #
14)	L3 AR-1232-4	0.000	5.211	0	3852568	N.D.	221.704 #
15)	L3 AR-1232-5	5.973	5.298	1883661	289653	85.941	14.965 #
17)	L4 AR-1242-2	5.794	0.000	2078996	0	18.600	N.D. #
18)	L4 AR-1242-3	5.794	0.000	2078996	0	31.230	N.D. #
19)	L4 AR-1242-4	0.000	5.211	0	3852568	N.D.	99.772 #
20)	L4 AR-1242-5	6.620	5.702	1774197	9648842	28.672	194.150 #
22)	L5 AR-1248-2	5.973	5.211	1883661	3852568	22.511	69.881 #
23)	L5 AR-1248-3	6.183	5.211	3904965	3852568	40.462	68.408 #
24)	L5 AR-1248-4	6.620	5.298	1774197	289653	16.176	4.174 #
25)	L5 AR-1248-5	6.620	5.789	1774197	2205290	17.020	30.901 #
26)	L6 AR-1254-1	6.553	5.702	13619001	9648842	121.734	88.275 #
27)	L6 AR-1254-2	6.771	5.848	24287058	7435690	137.276	77.791 #
28)	L6 AR-1254-3	7.150	6.267	37682228	37632615	194.436	232.744
29)	L6 AR-1254-4	7.425	6.479	5801592	2570979	40.874	24.840 #
30)	L6 AR-1254-5	7.844	6.894	64568340	42269705	428.964	297.920 #
31)	L7 AR-1260-1	7.300	6.379	32061963	22100715	230.969	206.129
32)	L7 AR-1260-2	7.555	6.567	207.6E6	27997811	1214.525	208.475 #
33)	L7 AR-1260-3	7.916	6.720	24662888	23270320	231.416	189.552
34)	L7 AR-1260-4	8.145	7.190	29721844	17090112	224.406	198.146
35)	L7 AR-1260-5	8.472	7.432	64226414	42693636	236.714	194.221
36)	L8 AR-1262-1	7.916	6.928	24662888	19894155	130.328	133.703
37)	L8 AR-1262-2	8.472	7.432	64226414	42693636	182.828	155.064
38)	L8 AR-1262-3	8.810	7.712	38866225	8086047	169.150	74.776 #
39)	L8 AR-1262-4	8.864	7.777	22907953	19475315	134.403	97.233 #
40)	L8 AR-1262-5	9.553	8.280	13212523	8546552	108.342	93.858
41)	L9 AR-1268-1	8.810	7.712	38866225	8086047	90.196	24.280 #
42)	L9 AR-1268-2	8.864	7.777	22907953	19475315	59.015	65.209
44)	L9 AR-1268-4	9.553	8.280	13212523	8546552	95.663	80.356
45)	L9 AR-1268-5	9.974	8.574	5564464	6503379	5.048	8.175 #

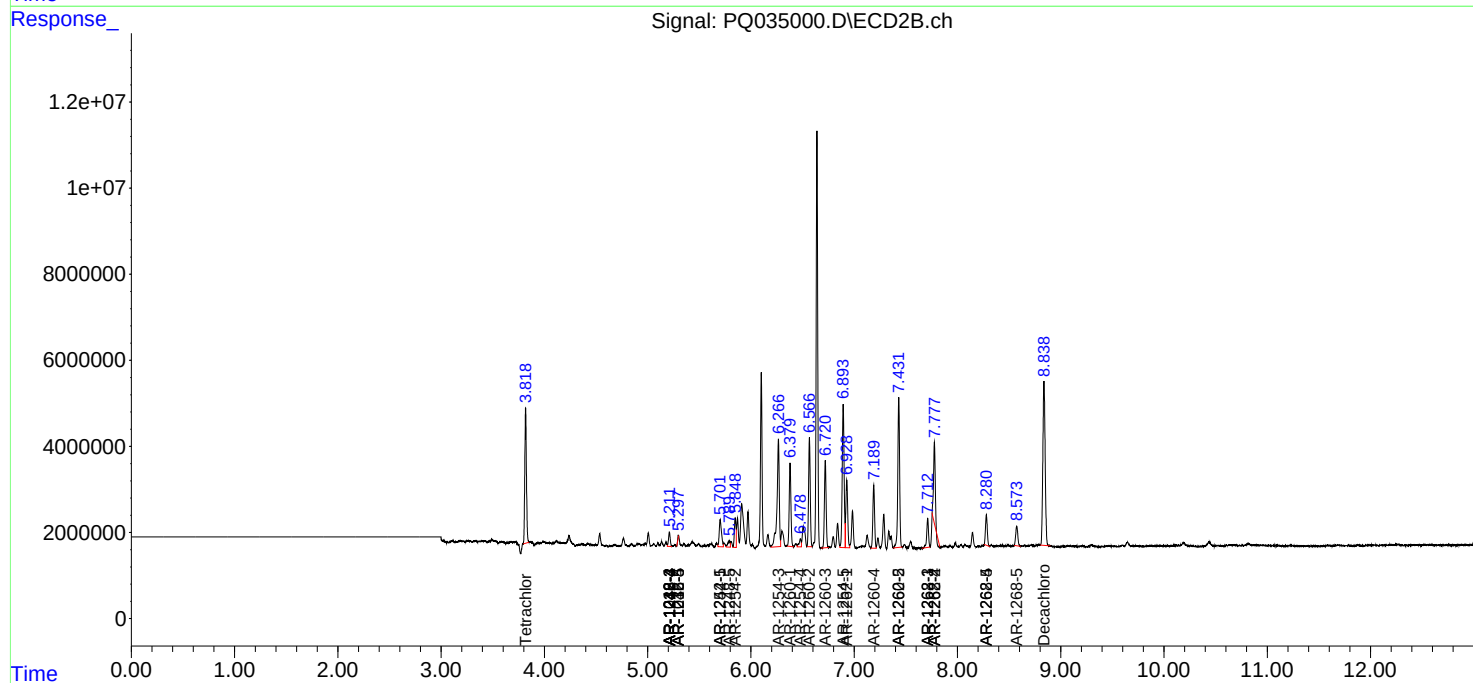
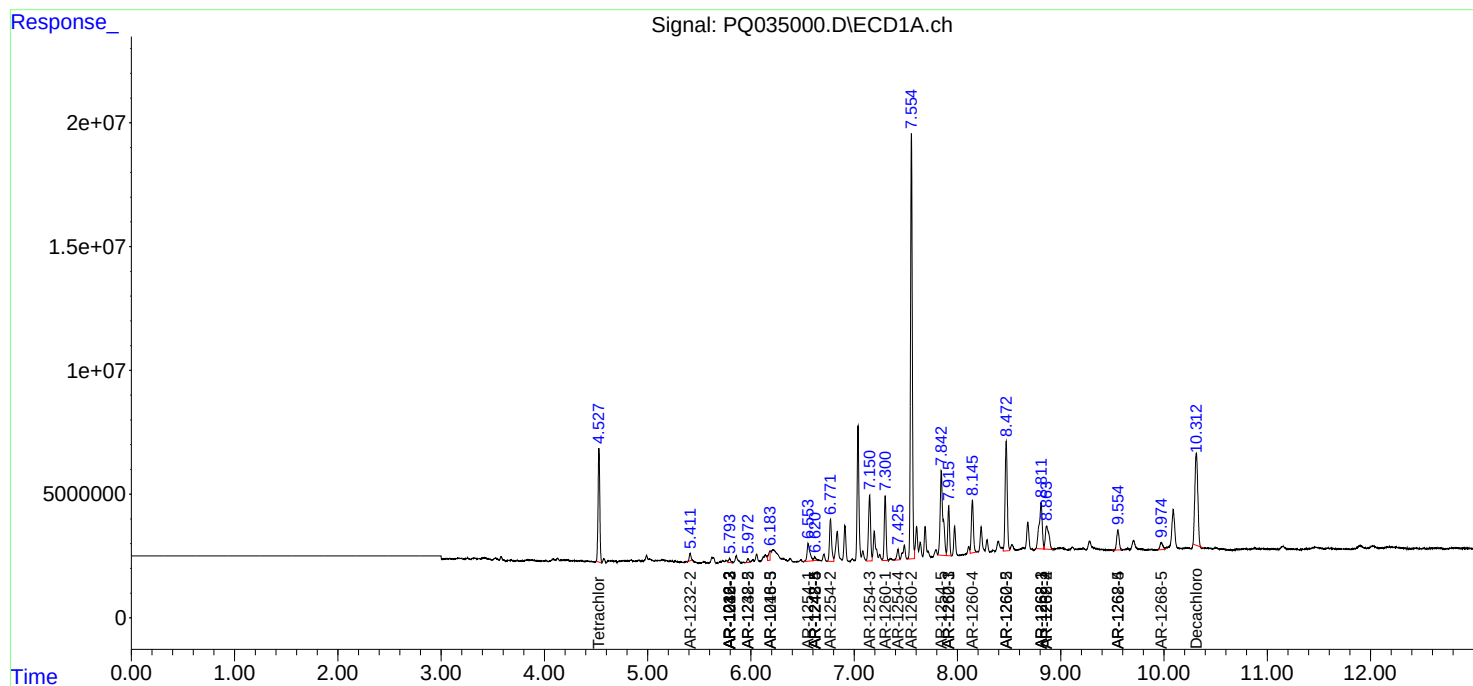
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

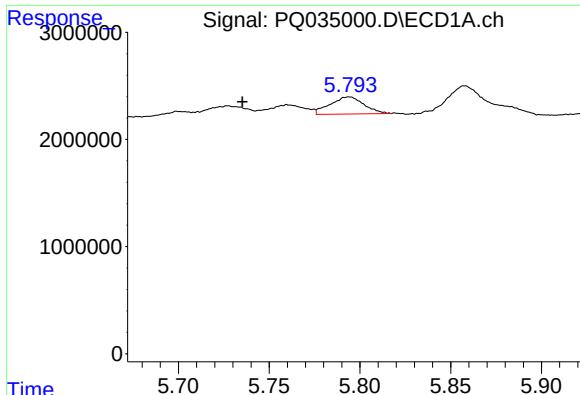
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112618\
Data File : PQ035000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 22:13
Operator : SM\SJ
Sample : J6039-21
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:18:47 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

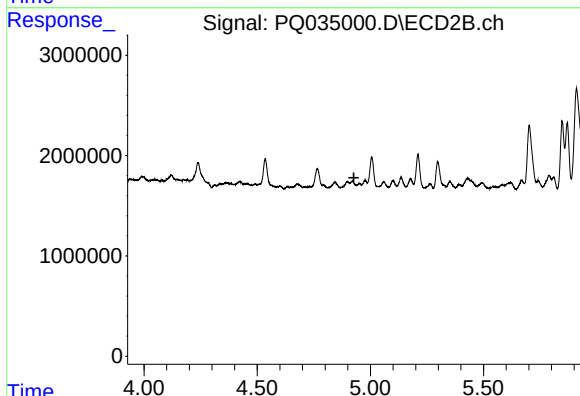




#4 AR-1016-2

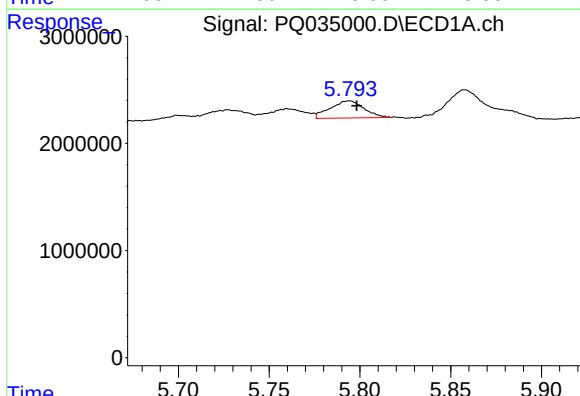
R.T.: 5.794 min
Delta R.T.: 0.059 min
Response: 2078996
Conc: 15.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



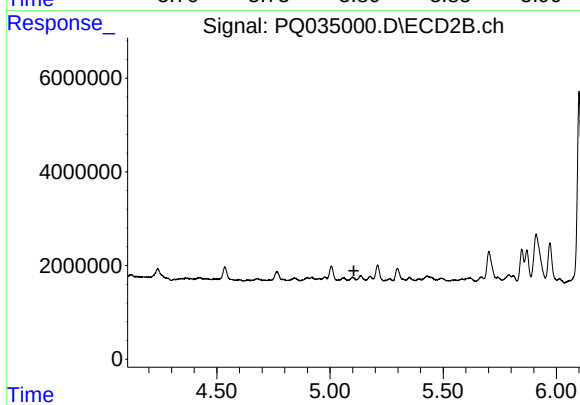
#4 AR-1016-2

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



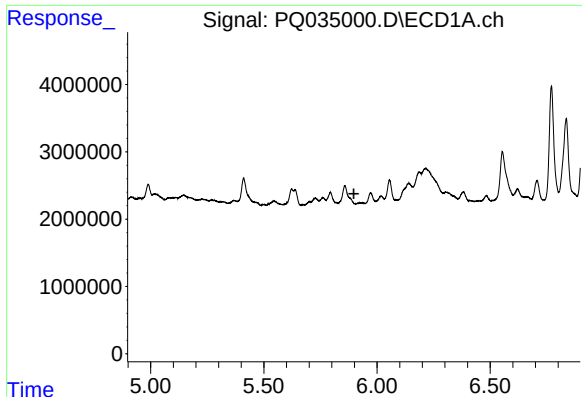
#5 AR-1016-3

R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 2078996
Conc: 25.17 ng/ml



#5 AR-1016-3

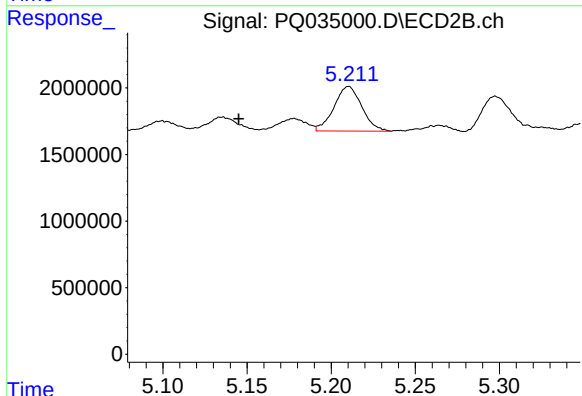
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

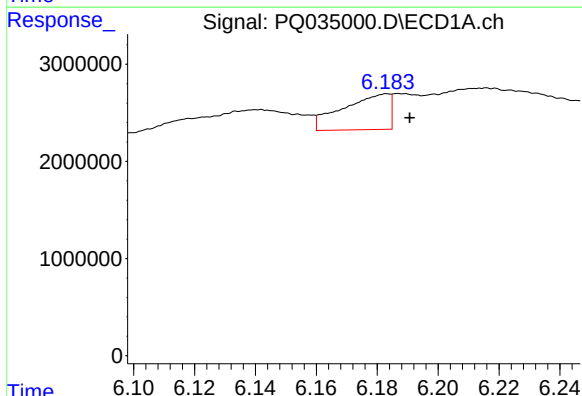
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



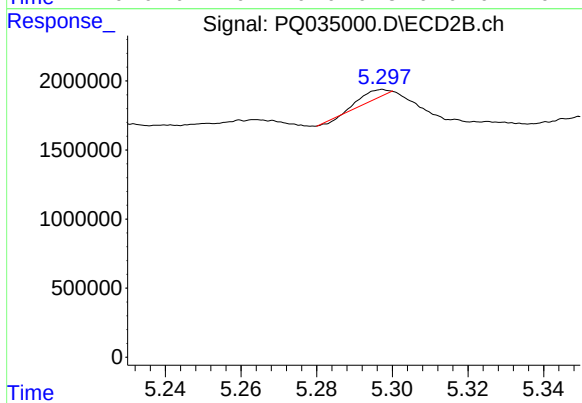
#6 AR-1016-4

R.T.: 5.211 min
Delta R.T.: 0.065 min
Response: 3852568
Conc: 98.32 ng/ml



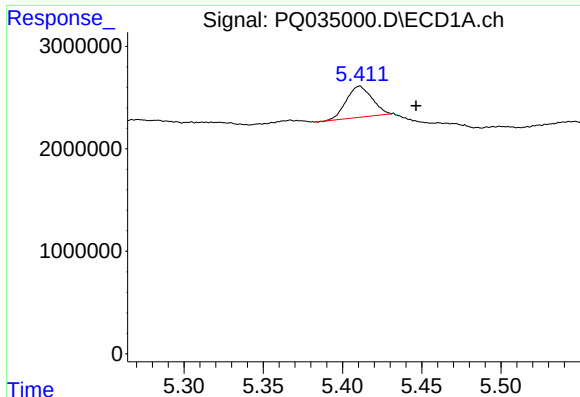
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 3904965
Conc: 56.77 ng/ml



#7 AR-1016-5

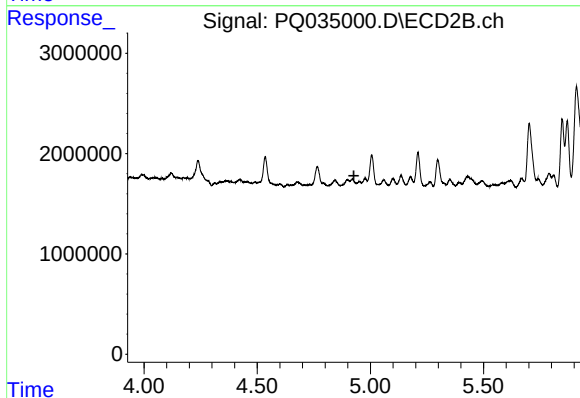
R.T.: 5.298 min
Delta R.T.: -0.062 min
Response: 289653
Conc: 5.59 ng/ml



#12 AR-1232-2

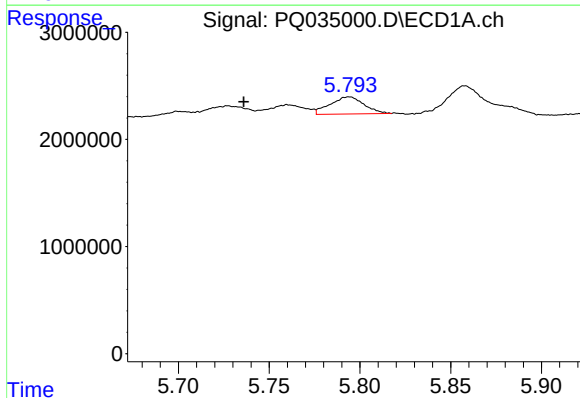
R.T.: 5.411 min
Delta R.T.: -0.035 min
Response: 3426094
Conc: 118.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



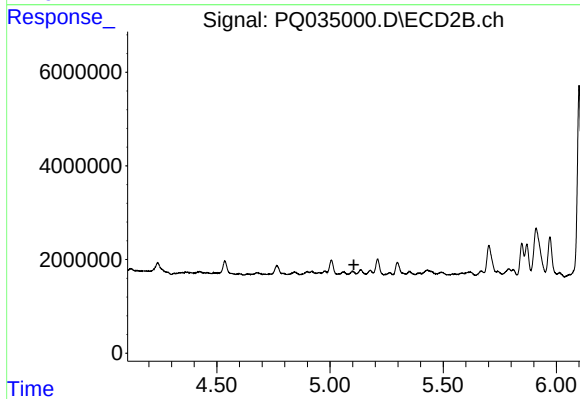
#12 AR-1232-2

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



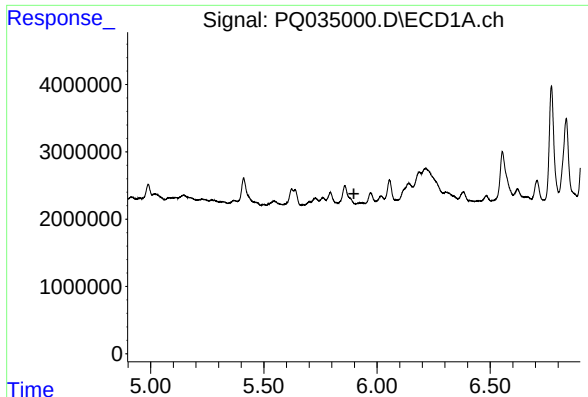
#13 AR-1232-3

R.T.: 5.794 min
Delta R.T.: 0.058 min
Response: 2078996
Conc: 35.37 ng/ml



#13 AR-1232-3

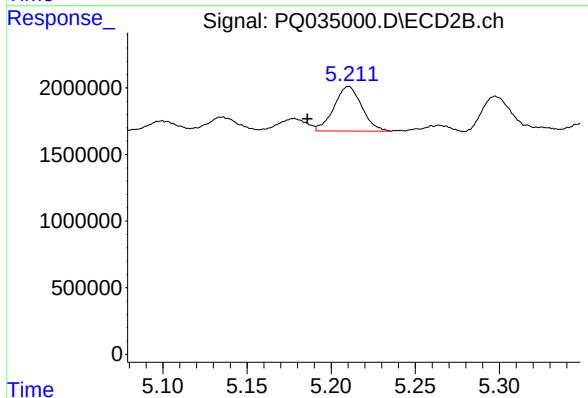
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

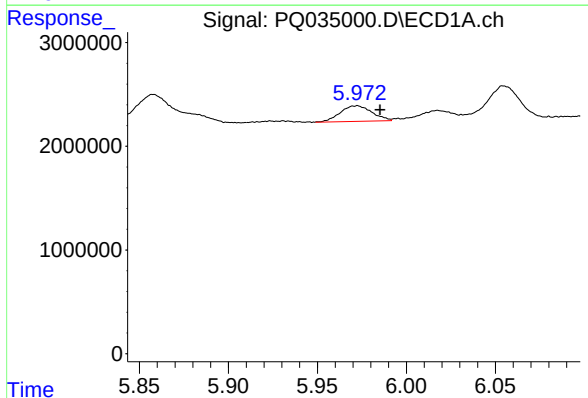
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



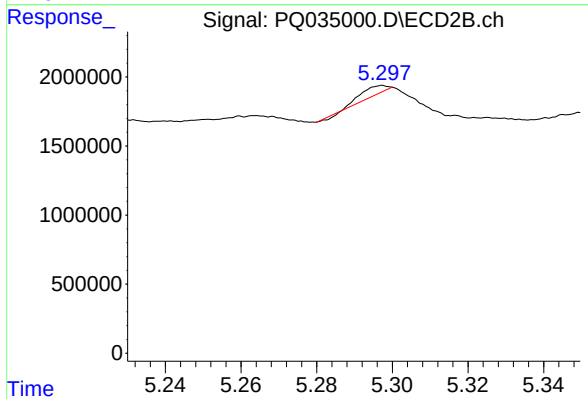
#14 AR-1232-4

R.T.: 5.211 min
Delta R.T.: 0.025 min
Response: 3852568
Conc: 221.70 ng/ml



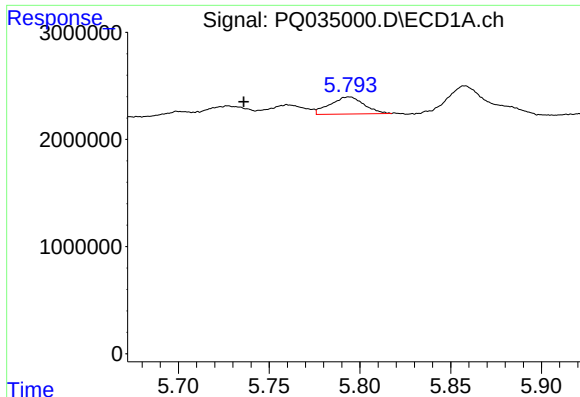
#15 AR-1232-5

R.T.: 5.973 min
Delta R.T.: -0.013 min
Response: 1883661
Conc: 85.94 ng/ml



#15 AR-1232-5

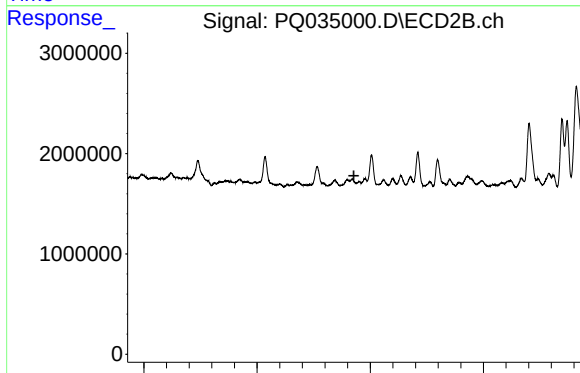
R.T.: 5.298 min
Delta R.T.: -0.062 min
Response: 289653
Conc: 14.96 ng/ml



#17 AR-1242-2

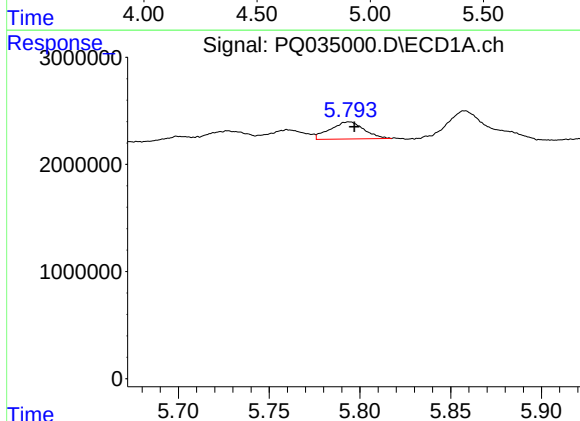
R.T.: 5.794 min
Delta R.T.: 0.058 min
Response: 2078996
Conc: 18.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



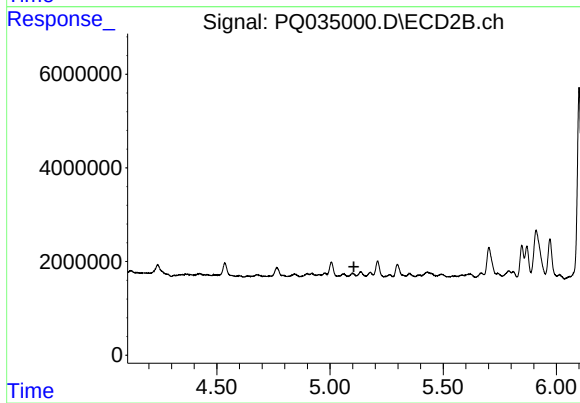
#17 AR-1242-2

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



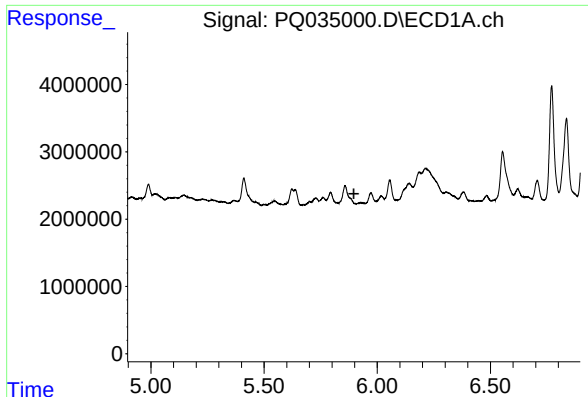
#18 AR-1242-3

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 2078996
Conc: 31.23 ng/ml



#18 AR-1242-3

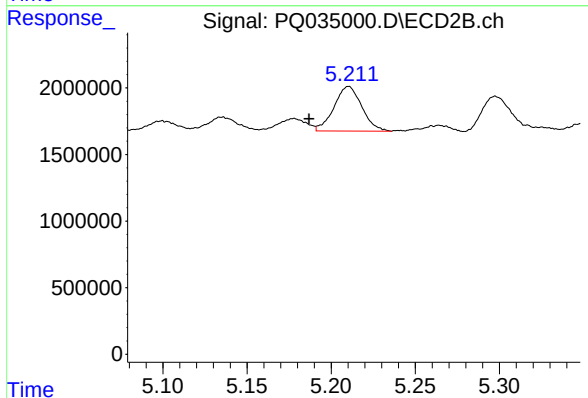
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#19 AR-1242-4

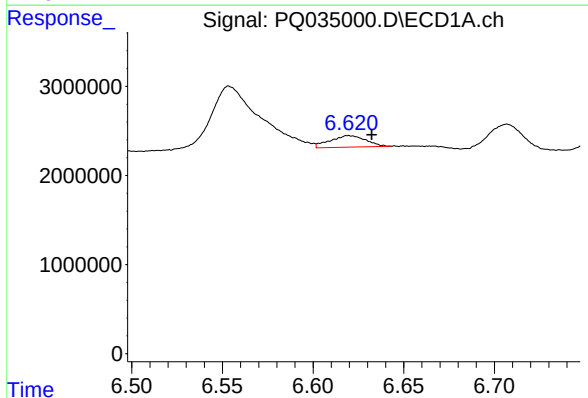
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



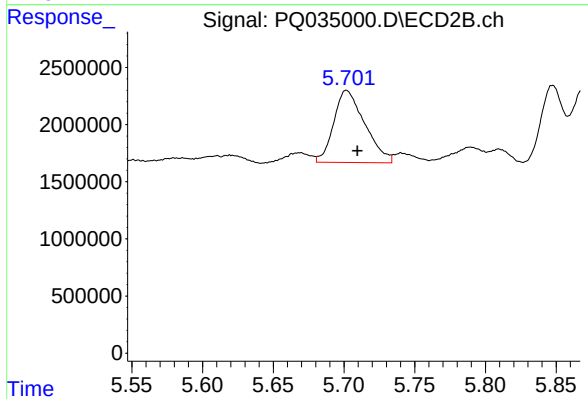
#19 AR-1242-4

R.T.: 5.211 min
Delta R.T.: 0.024 min
Response: 3852568
Conc: 99.77 ng/ml



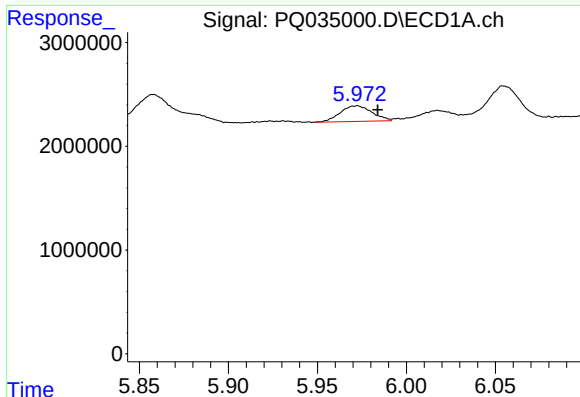
#20 AR-1242-5

R.T.: 6.620 min
Delta R.T.: -0.012 min
Response: 1774197
Conc: 28.67 ng/ml



#20 AR-1242-5

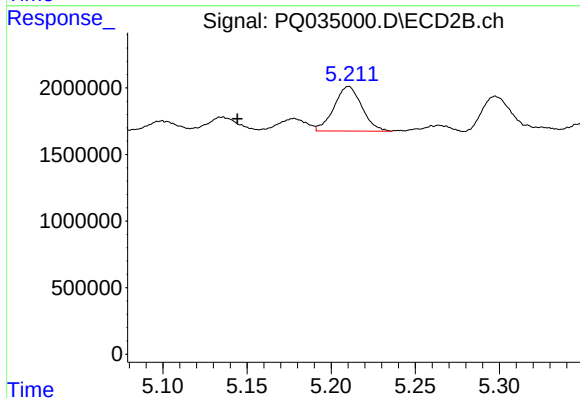
R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 9648842
Conc: 194.15 ng/ml



#22 AR-1248-2

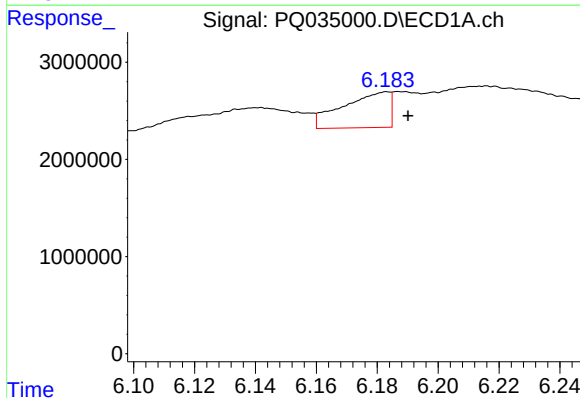
R.T.: 5.973 min
Delta R.T.: -0.011 min
Response: 1883661
Conc: 22.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



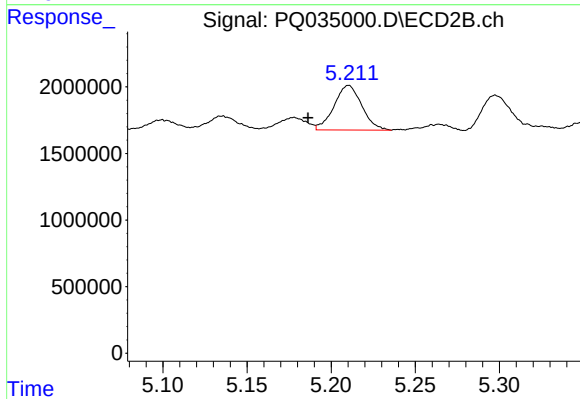
#22 AR-1248-2

R.T.: 5.211 min
Delta R.T.: 0.066 min
Response: 3852568
Conc: 69.88 ng/ml



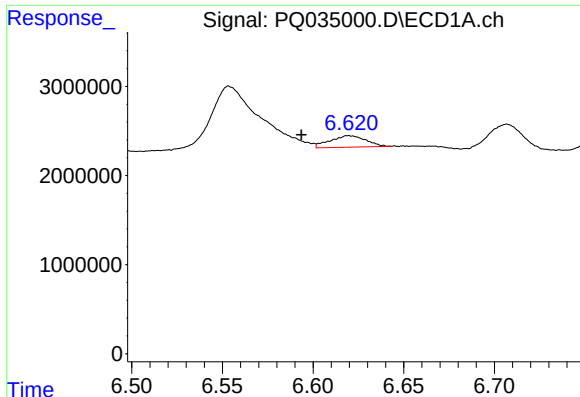
#23 AR-1248-3

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 3904965
Conc: 40.46 ng/ml



#23 AR-1248-3

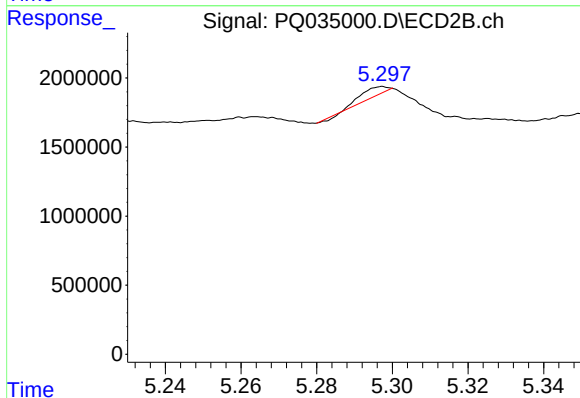
R.T.: 5.211 min
Delta R.T.: 0.024 min
Response: 3852568
Conc: 68.41 ng/ml



#24 AR-1248-4

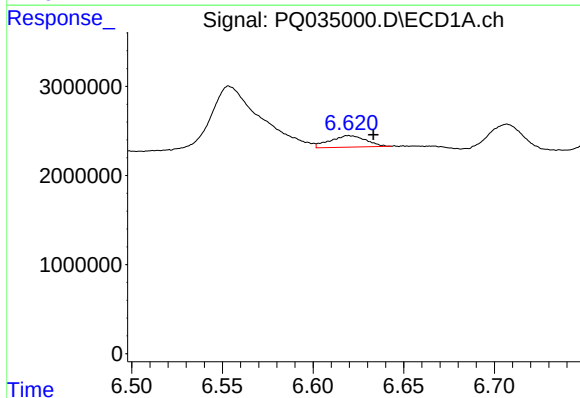
R.T.: 6.620 min
Delta R.T.: 0.026 min
Response: 1774197
Conc: 16.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



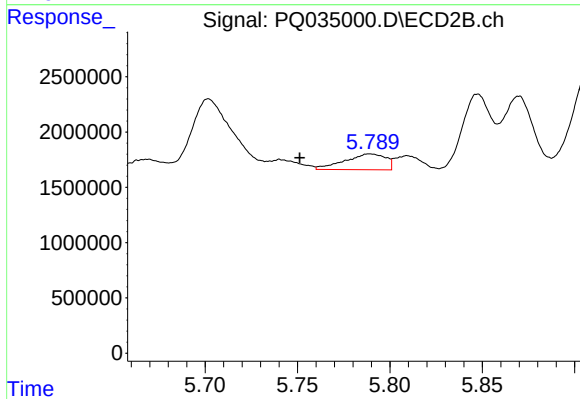
#24 AR-1248-4

R.T.: 5.298 min
Delta R.T.: -0.062 min
Response: 289653
Conc: 4.17 ng/ml



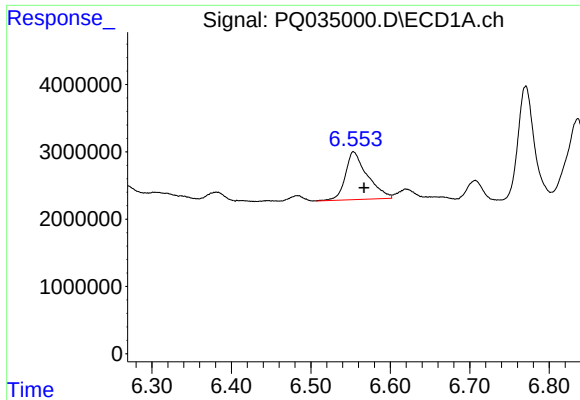
#25 AR-1248-5

R.T.: 6.620 min
Delta R.T.: -0.013 min
Response: 1774197
Conc: 17.02 ng/ml



#25 AR-1248-5

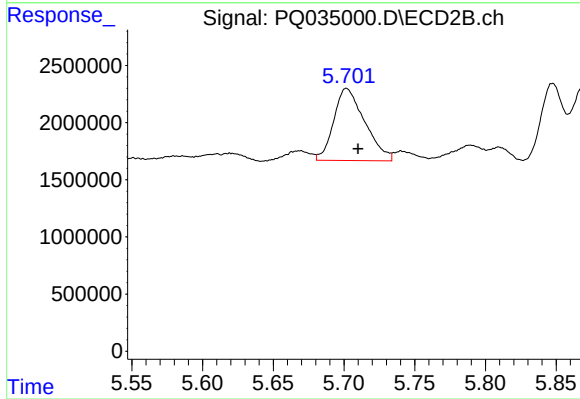
R.T.: 5.789 min
Delta R.T.: 0.038 min
Response: 2205290
Conc: 30.90 ng/ml



#26 AR-1254-1

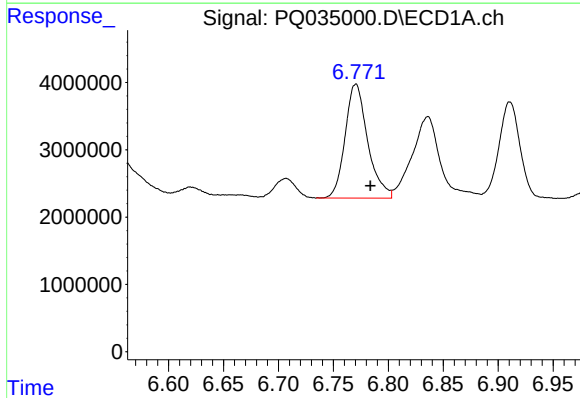
R.T.: 6.553 min
Delta R.T.: -0.014 min
Response: 13619001
Conc: 121.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



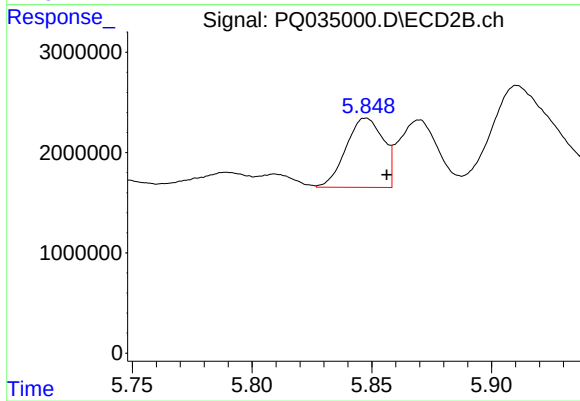
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 9648842
Conc: 88.28 ng/ml



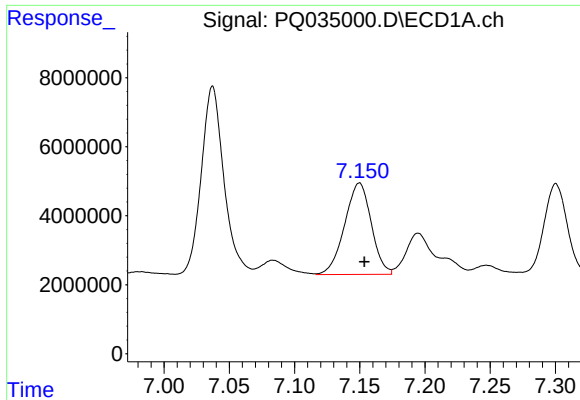
#27 AR-1254-2

R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 24287058
Conc: 137.28 ng/ml



#27 AR-1254-2

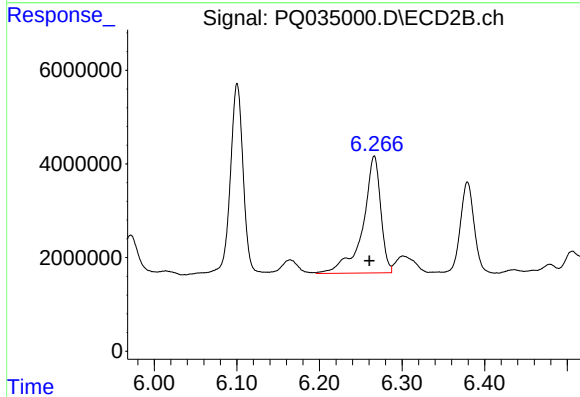
R.T.: 5.848 min
Delta R.T.: -0.008 min
Response: 7435690
Conc: 77.79 ng/ml



#28 AR-1254-3

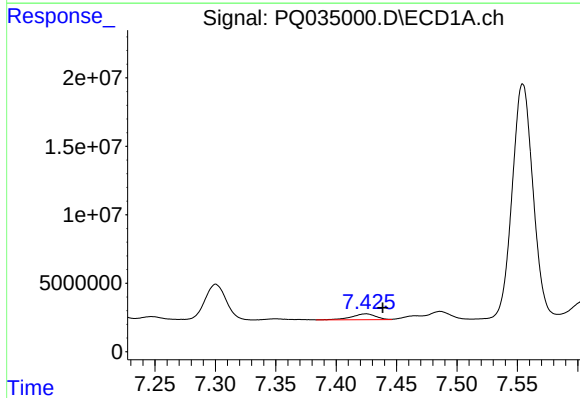
R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 37682228
Conc: 194.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



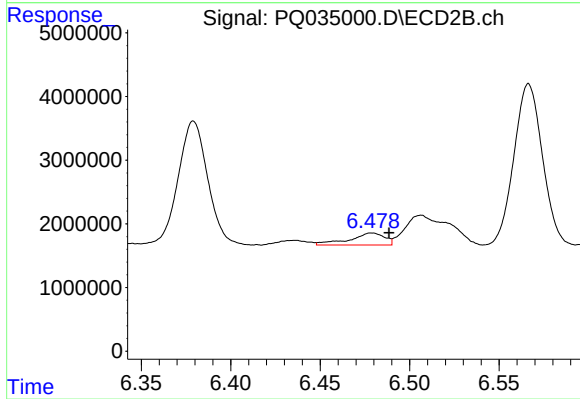
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 37632615
Conc: 232.74 ng/ml



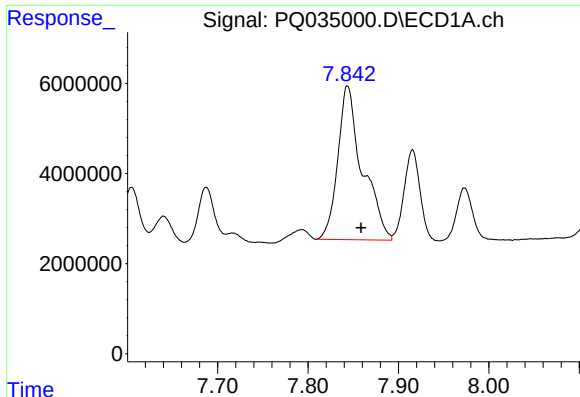
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.014 min
Response: 5801592
Conc: 40.87 ng/ml



#29 AR-1254-4

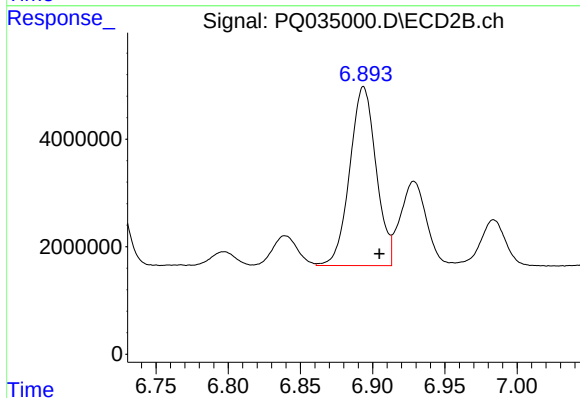
R.T.: 6.479 min
Delta R.T.: -0.010 min
Response: 2570979
Conc: 24.84 ng/ml



#30 AR-1254-5

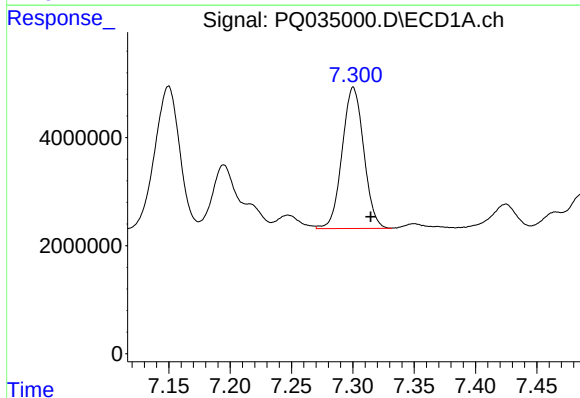
R.T.: 7.844 min
Delta R.T.: -0.015 min
Response: 64568340
Conc: 428.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



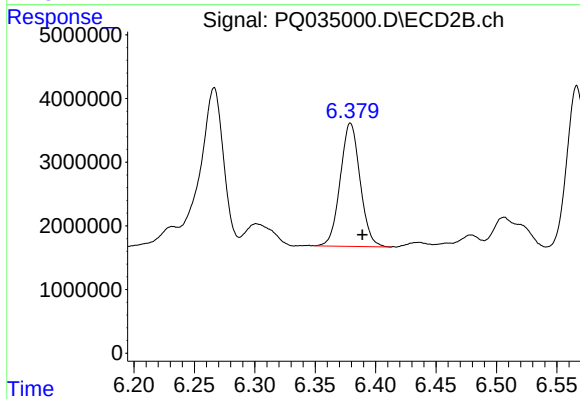
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.011 min
Response: 42269705
Conc: 297.92 ng/ml



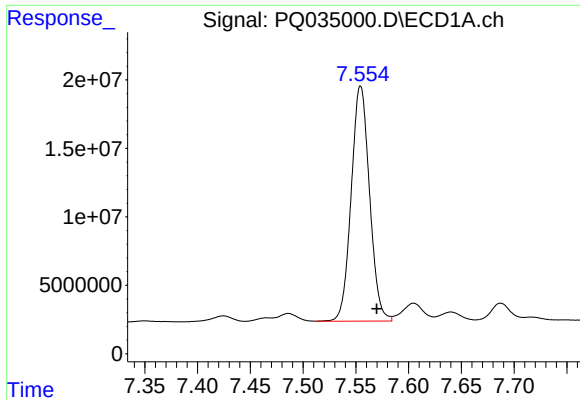
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: -0.014 min
Response: 32061963
Conc: 230.97 ng/ml



#31 AR-1260-1

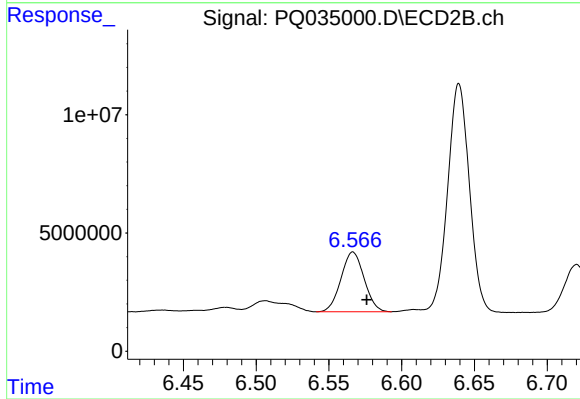
R.T.: 6.379 min
Delta R.T.: -0.010 min
Response: 22100715
Conc: 206.13 ng/ml



#32 AR-1260-2

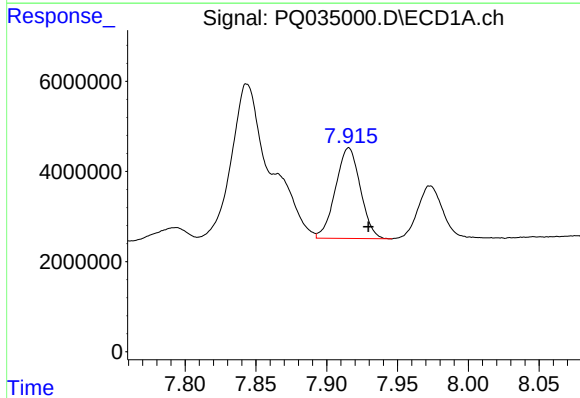
R.T.: 7.555 min
Delta R.T.: -0.015 min
Response: 207639577
Conc: 1214.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



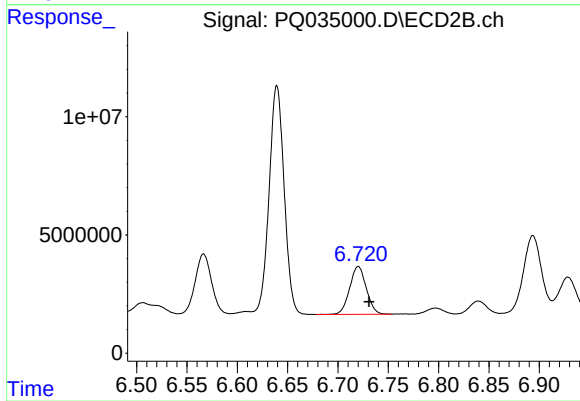
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.009 min
Response: 27997811
Conc: 208.47 ng/ml



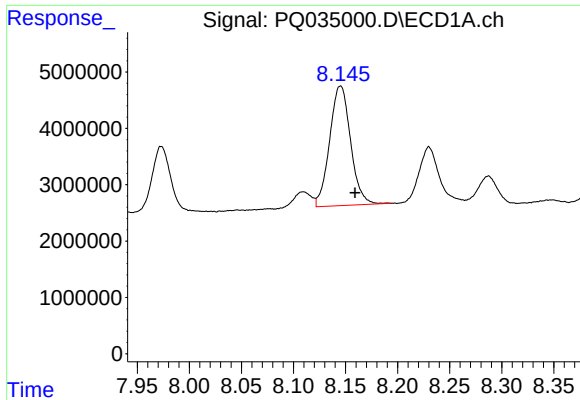
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: -0.014 min
Response: 24662888
Conc: 231.42 ng/ml



#33 AR-1260-3

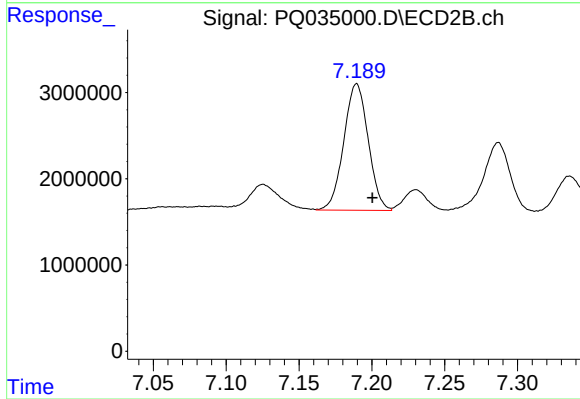
R.T.: 6.720 min
Delta R.T.: -0.011 min
Response: 23270320
Conc: 189.55 ng/ml



#34 AR-1260-4

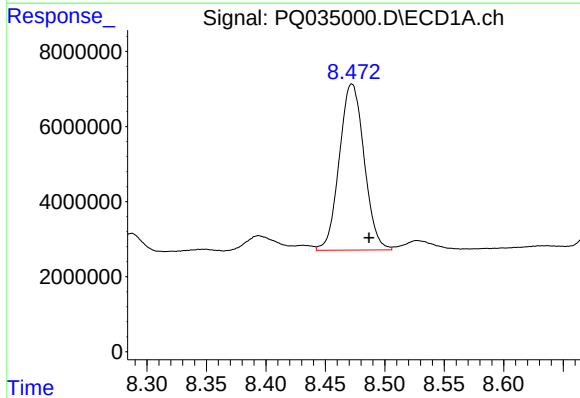
R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 29721844
Conc: 224.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



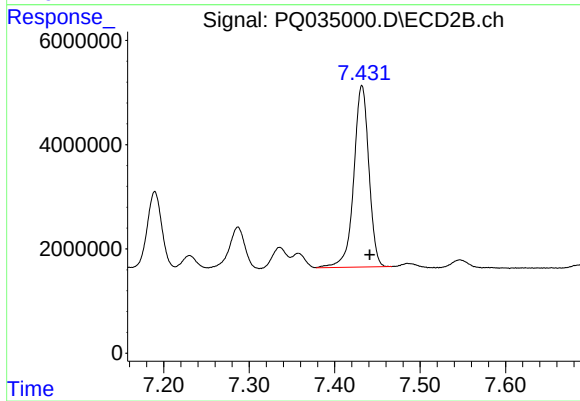
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.011 min
Response: 17090112
Conc: 198.15 ng/ml



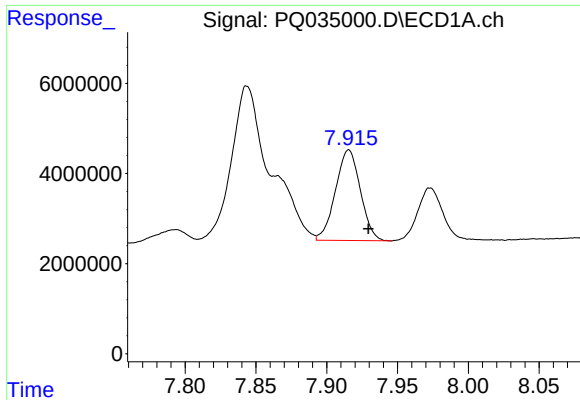
#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: -0.014 min
Response: 64226414
Conc: 236.71 ng/ml



#35 AR-1260-5

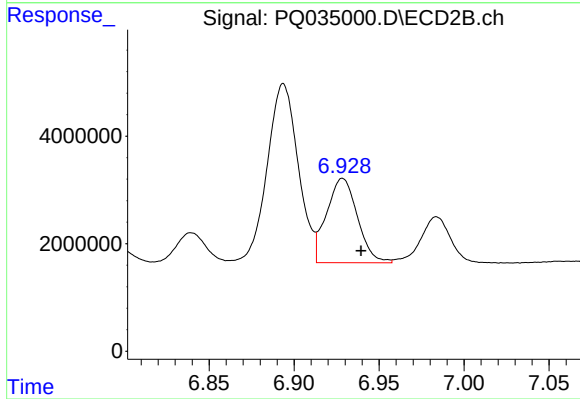
R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 42693636
Conc: 194.22 ng/ml



#36 AR-1262-1

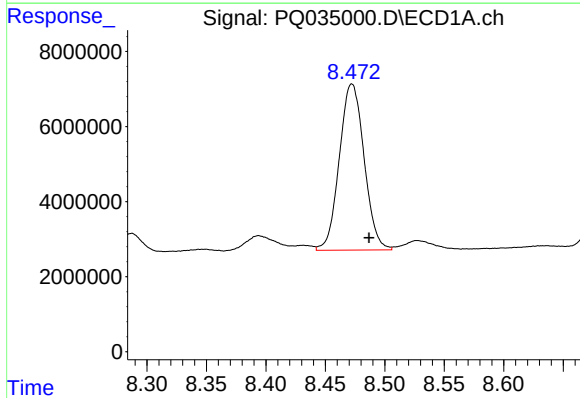
R.T.: 7.916 min
Delta R.T.: -0.014 min
Response: 24662888
Conc: 130.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



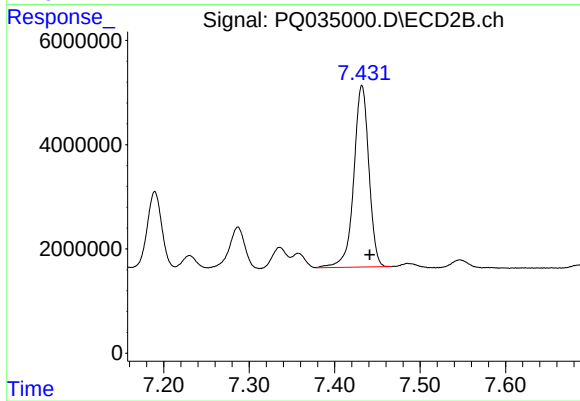
#36 AR-1262-1

R.T.: 6.928 min
Delta R.T.: -0.011 min
Response: 19894155
Conc: 133.70 ng/ml



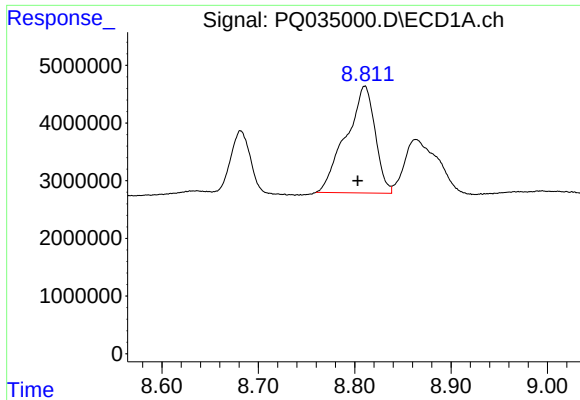
#37 AR-1262-2

R.T.: 8.472 min
Delta R.T.: -0.014 min
Response: 64226414
Conc: 182.83 ng/ml



#37 AR-1262-2

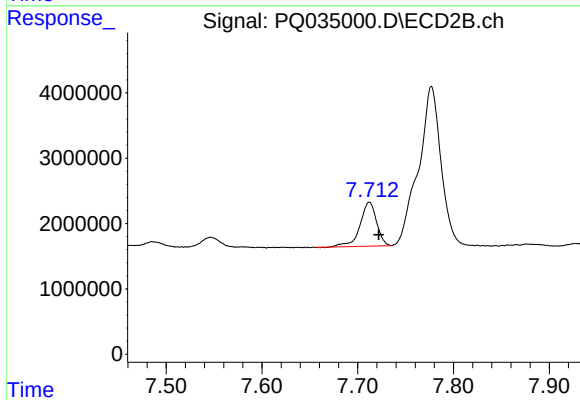
R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 42693636
Conc: 155.06 ng/ml



#38 AR-1262-3

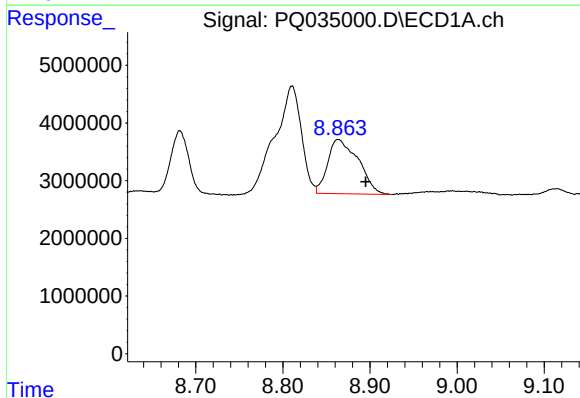
R.T.: 8.810 min
Delta R.T.: 0.007 min
Response: 38866225
Conc: 169.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



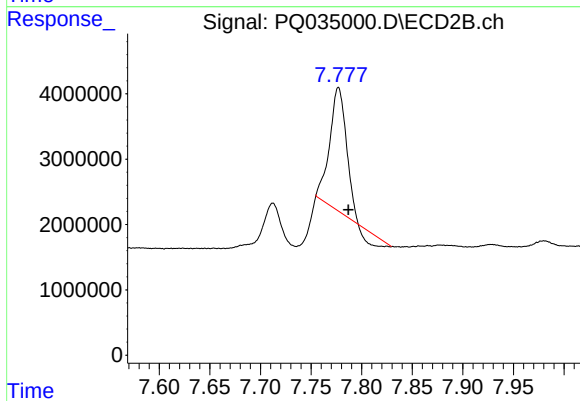
#38 AR-1262-3

R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 8086047
Conc: 74.78 ng/ml



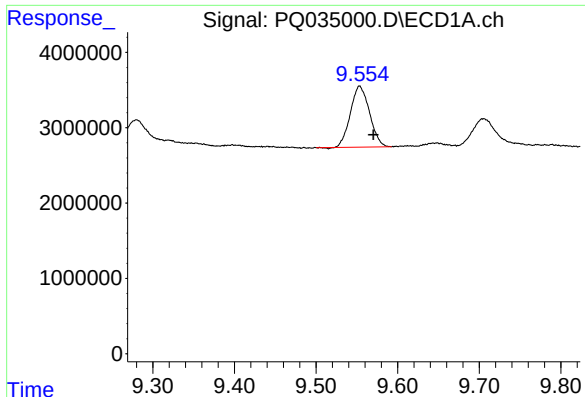
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: -0.032 min
Response: 22907953
Conc: 134.40 ng/ml



#39 AR-1262-4

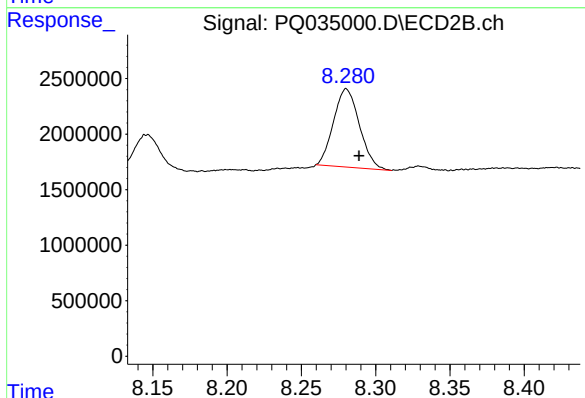
R.T.: 7.777 min
Delta R.T.: -0.010 min
Response: 19475315
Conc: 97.23 ng/ml



#40 AR-1262-5

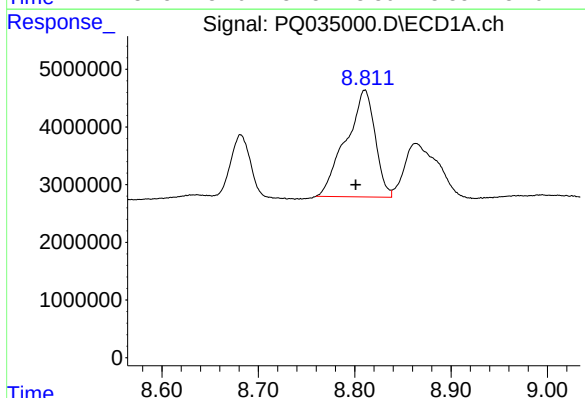
R.T.: 9.553 min
Delta R.T.: -0.017 min
Response: 13212523
Conc: 108.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



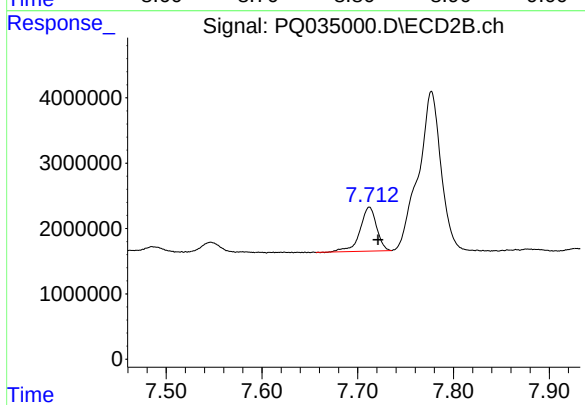
#40 AR-1262-5

R.T.: 8.280 min
Delta R.T.: -0.009 min
Response: 8546552
Conc: 93.86 ng/ml



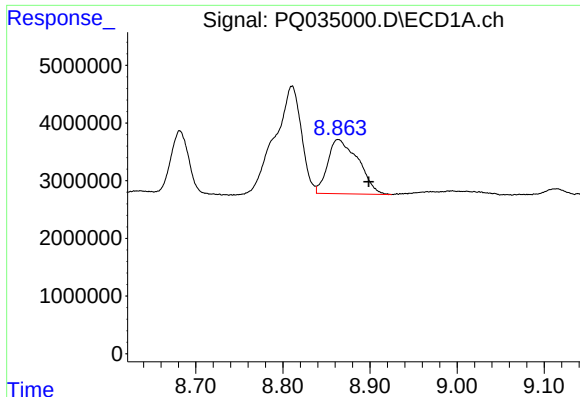
#41 AR-1268-1

R.T.: 8.810 min
Delta R.T.: 0.009 min
Response: 38866225
Conc: 90.20 ng/ml



#41 AR-1268-1

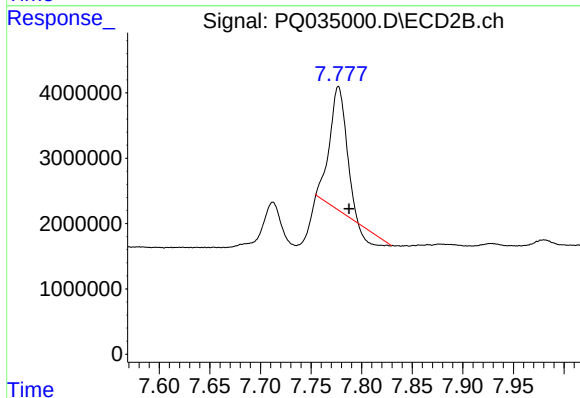
R.T.: 7.712 min
Delta R.T.: -0.009 min
Response: 8086047
Conc: 24.28 ng/ml



#42 AR-1268-2

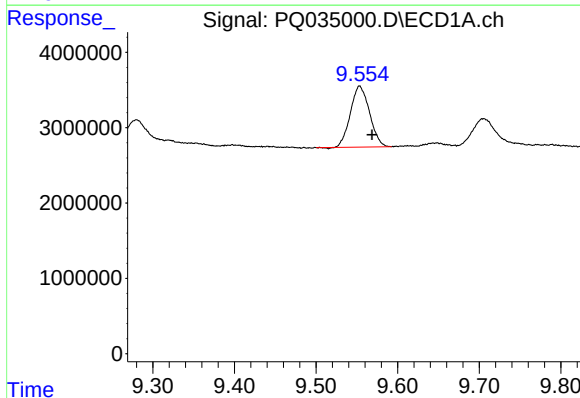
R.T.: 8.864 min
Delta R.T.: -0.035 min
Response: 22907953
Conc: 59.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



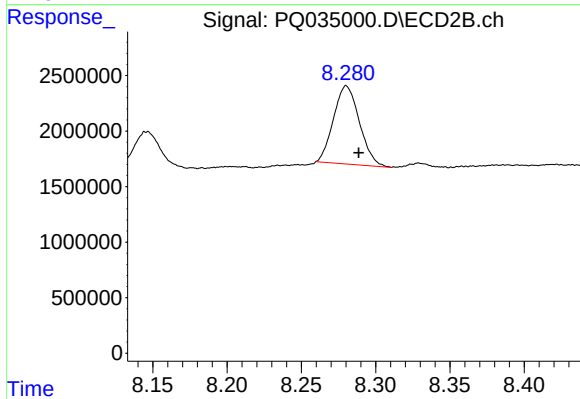
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: -0.010 min
Response: 19475315
Conc: 65.21 ng/ml



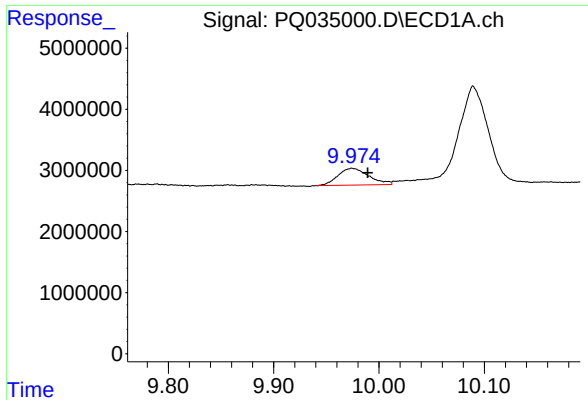
#44 AR-1268-4

R.T.: 9.553 min
Delta R.T.: -0.015 min
Response: 13212523
Conc: 95.66 ng/ml



#44 AR-1268-4

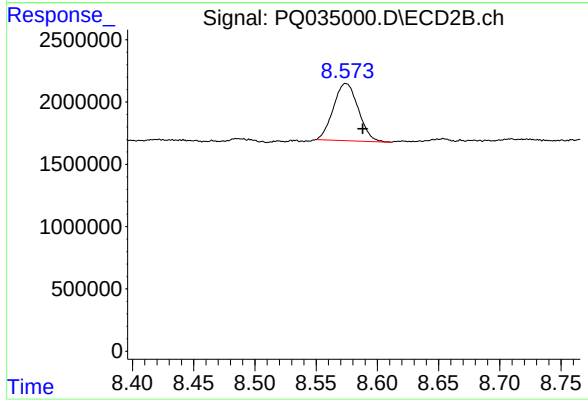
R.T.: 8.280 min
Delta R.T.: -0.008 min
Response: 8546552
Conc: 80.36 ng/ml



#45 AR-1268-5

R.T.: 9.974 min
Delta R.T.: -0.015 min
Response: 5564464
Conc: 5.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: -0.014 min
Response: 6503379
Conc: 8.18 ng/ml