

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
 Data File : PQ044310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2019 19:52
 Operator : HP\AJ
 Sample : K5296-04DL 4000X
 Misc :
 ALS Vial : 111 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AY1DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:34:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.903	0	21970528	N.D.	210.533 #
6)	L1 AR-1016-4	6.847	5.903	9194761	21970528	111.279	235.094 #
7)	L1 AR-1016-5	7.160	6.138	8061265	12344016	106.580	100.949
10)	L2 AR-1221-3	5.798	0.000	2065869	0	21.237	N.D. #
11)	L3 AR-1232-1	5.798	0.000	2065869	0	24.618	N.D. #
13)	L3 AR-1232-3	0.000	5.903	0	21970528	N.D.	444.586 #
14)	L3 AR-1232-4	6.847	5.947	9194761	5952361	242.408	126.212 #
15)	L3 AR-1232-5	6.940	6.138	21182194	12344016	751.264	225.818 #
18)	L4 AR-1242-3	0.000	5.903	0	21970528	N.D.	237.549 #
19)	L4 AR-1242-4	6.847	5.947	9194761	5952361	128.723	60.560 #
20)	L4 AR-1242-5	7.633	6.521	10990519	52978769	144.565	415.764 #
22)	L5 AR-1248-2	6.940	5.903	21182194	21970528	213.832	158.511 #
23)	L5 AR-1248-3	7.160	5.947	8061265	5952361	74.642	42.088 #
24)	L5 AR-1248-4	7.561	6.138	46589547	12344016	370.047	71.866 #
25)	L5 AR-1248-5	7.633	6.565	10990519	8653058	90.772	51.685 #
26)	L6 AR-1254-1	7.561	6.521	46589547	52978769	346.242	181.642 #
27)	L6 AR-1254-2	7.791	6.679	48327450	61219388	226.225	234.468
28)	L6 AR-1254-3	8.176	7.108	57451191	105.7E6	233.496	241.862
29)	L6 AR-1254-4	8.474	7.346	50079482	73416164	249.700	273.303
30)	L6 AR-1254-5	8.908	7.782	71581519	109.0E6	299.073	272.548
31)	L7 AR-1260-1	8.346	7.244	23228852	48658140	154.310	200.122 #
32)	L7 AR-1260-2	8.611	7.439	31393313	44484765	159.510	147.371
33)	L7 AR-1260-3	8.974	7.600	7070193	42582184	44.097	151.312 #
34)	L7 AR-1260-4	9.224	8.088	31158058	5291818	159.577	21.035 #
35)	L7 AR-1260-5	9.586	8.334	13668748	10867015	29.898	16.955 #
36)	L8 AR-1262-1	9.047	7.782	1984448	109.0E6	18.272	558.457 #
37)	L8 AR-1262-2	9.586	8.334	13668748	10867015	23.735	13.735 #
38)	L8 AR-1262-3	9.953	8.689	7695539	12460905	18.550	39.291 #
39)	L8 AR-1262-4	10.010	8.689	2080162	12460905	6.603	20.446 #
41)	L9 AR-1268-1	9.953	8.689	7695539	12460905	10.762	12.919
42)	L9 AR-1268-2	10.010	8.689	2080162	12460905	3.061	13.703 #

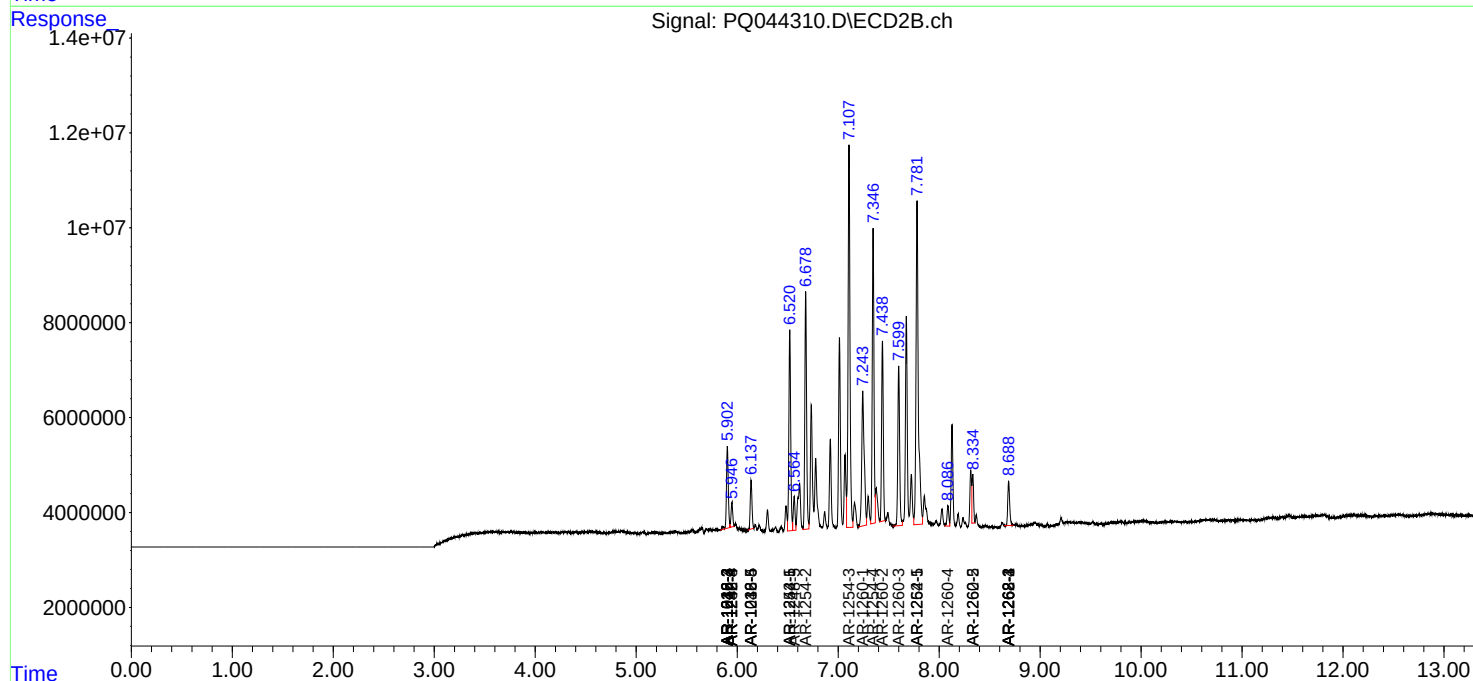
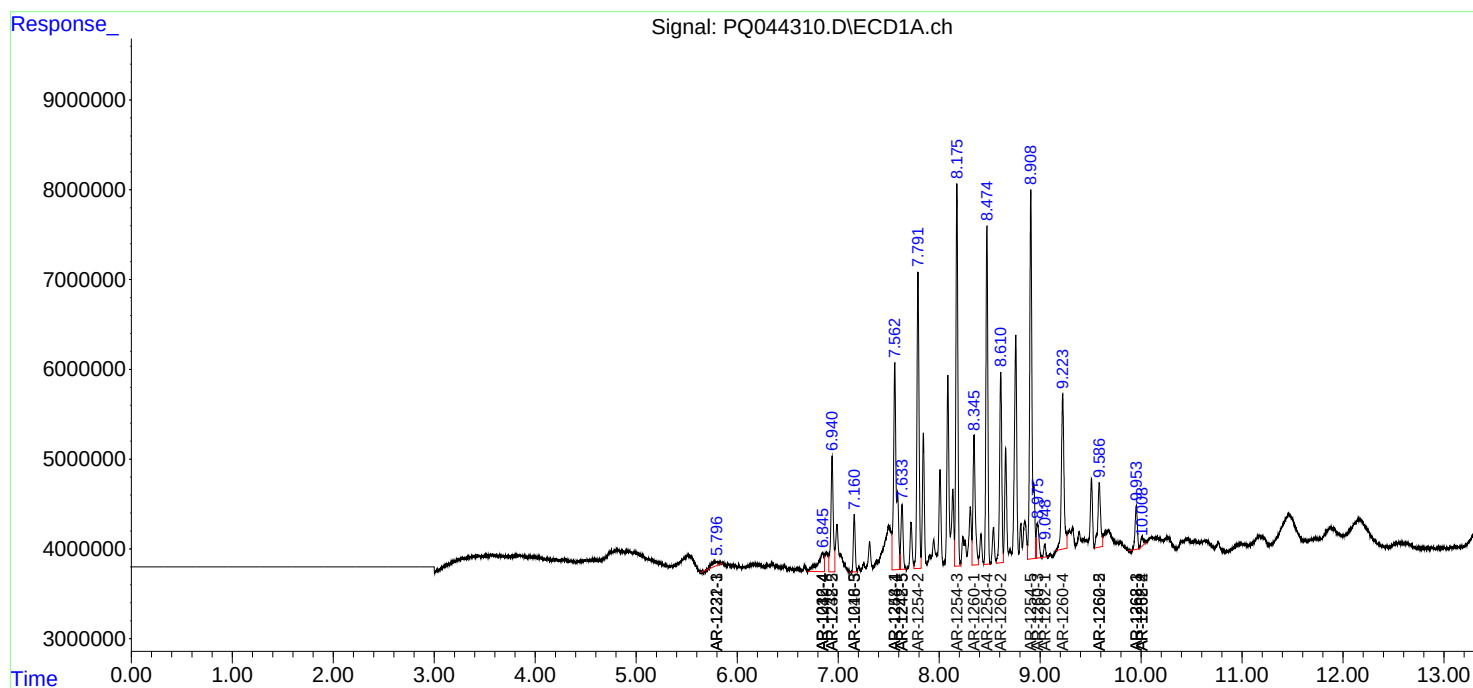
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

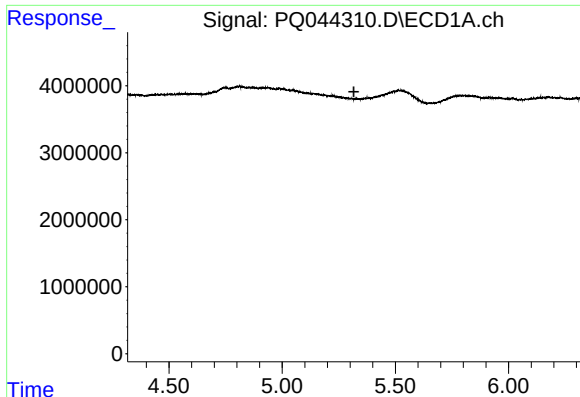
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2019 19:52
Operator : HP\AJ
Sample : K5296-04DL 4000X
Misc :
ALS Vial : 111 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
C0AY1DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:34:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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

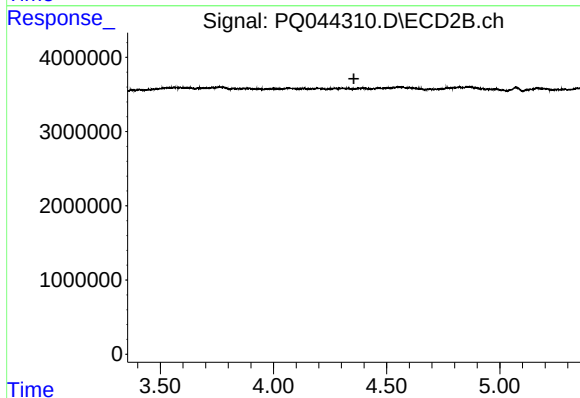




#1 Tetrachloro-m-xylene

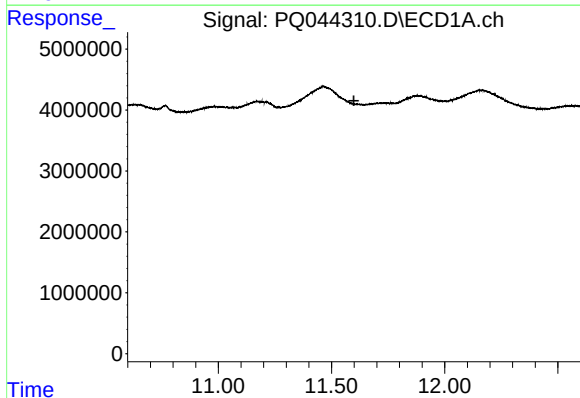
R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



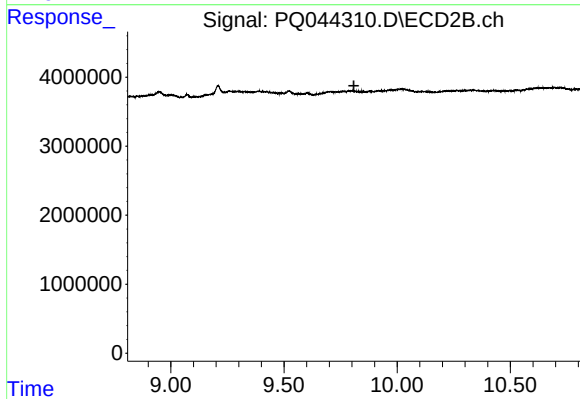
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.355 min
Response: 0
Conc: N.D.



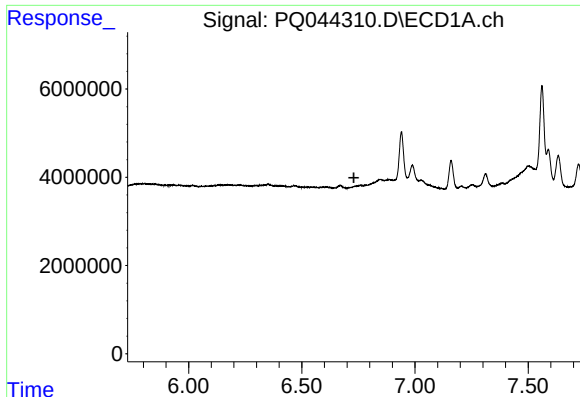
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.599 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

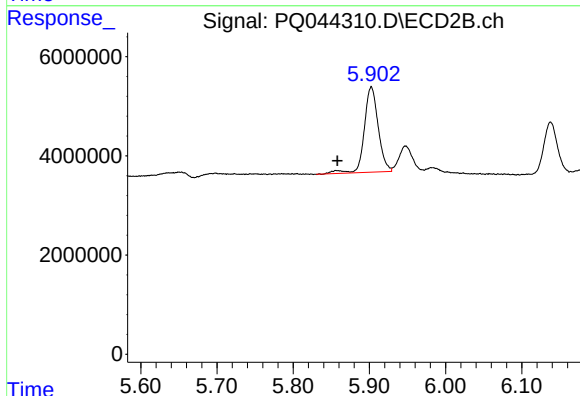
R.T.: 0.000 min
Exp R.T. : 9.809 min
Response: 0
Conc: N.D.



#5 AR-1016-3

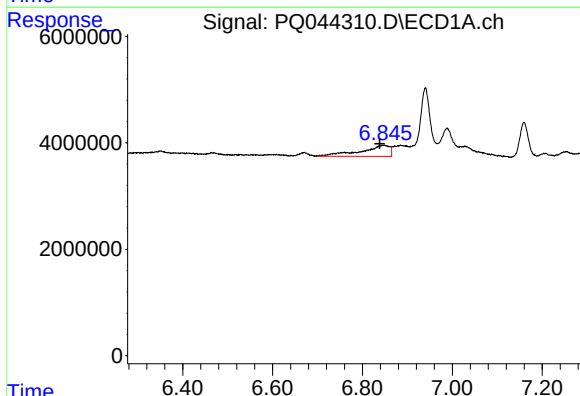
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



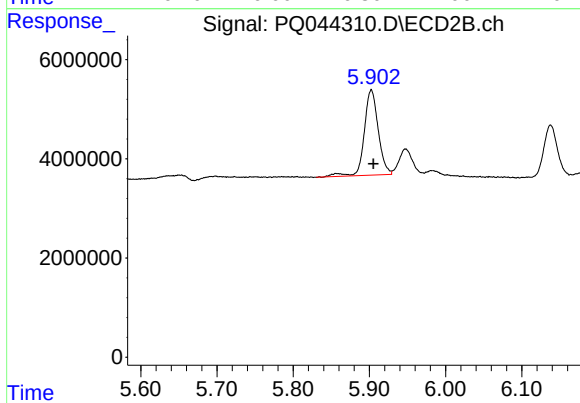
#5 AR-1016-3

R.T.: 5.903 min
Delta R.T.: 0.045 min
Response: 21970528
Conc: 210.53 ng/ml



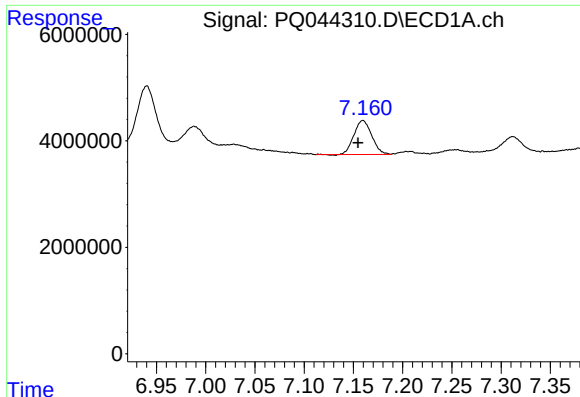
#6 AR-1016-4

R.T.: 6.847 min
Delta R.T.: 0.008 min
Response: 9194761
Conc: 111.28 ng/ml



#6 AR-1016-4

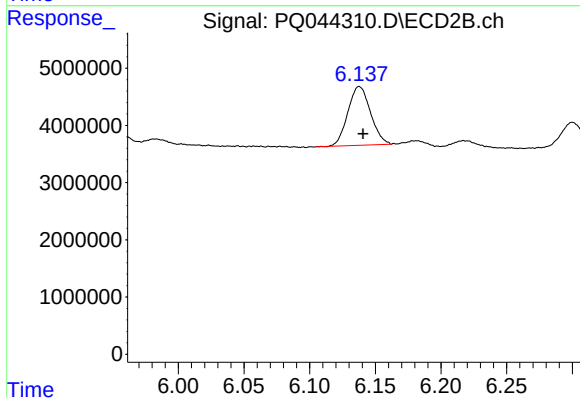
R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 21970528
Conc: 235.09 ng/ml



#7 AR-1016-5

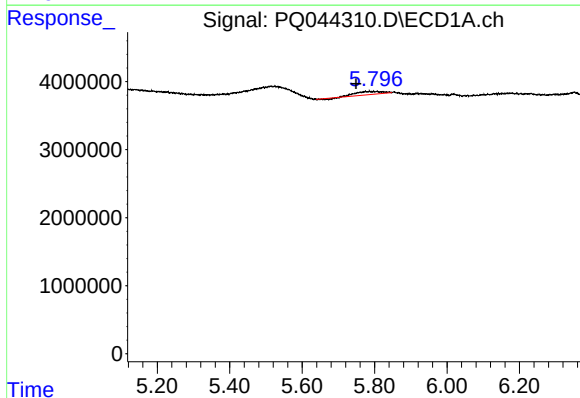
R.T.: 7.160 min
Delta R.T.: 0.005 min
Response: 8061265
Conc: 106.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



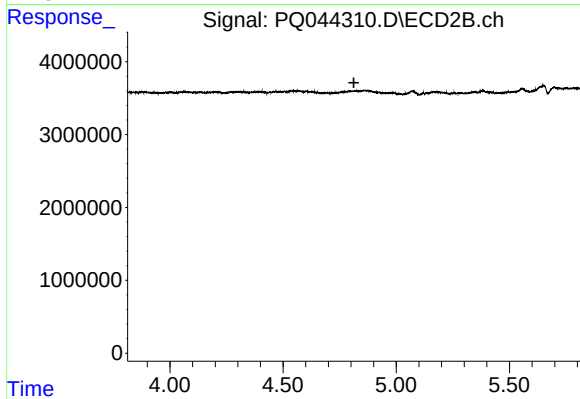
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 12344016
Conc: 100.95 ng/ml



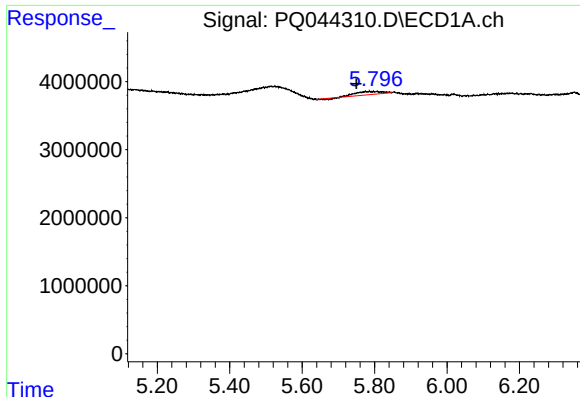
#10 AR-1221-3

R.T.: 5.798 min
Delta R.T.: 0.049 min
Response: 2065869
Conc: 21.24 ng/ml



#10 AR-1221-3

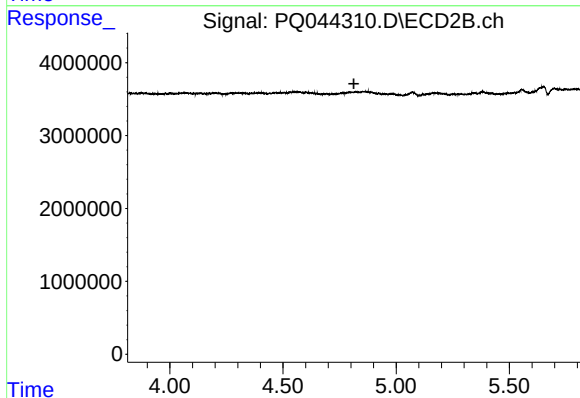
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.



#11 AR-1232-1

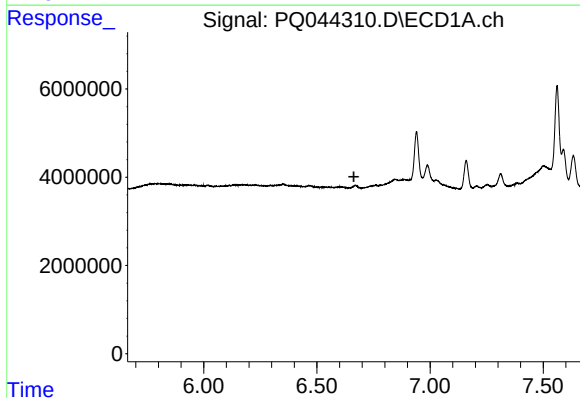
R.T.: 5.798 min
Delta R.T.: 0.048 min
Response: 2065869
Conc: 24.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



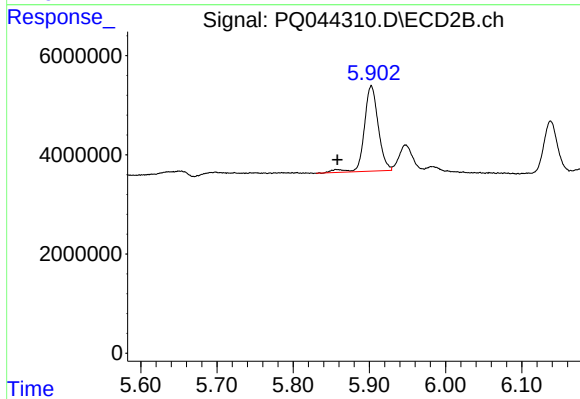
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



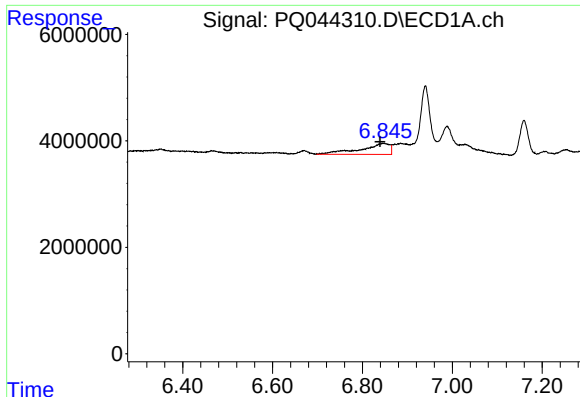
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#13 AR-1232-3

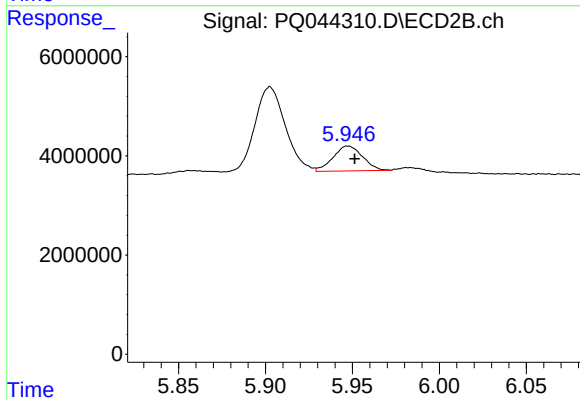
R.T.: 5.903 min
Delta R.T.: 0.045 min
Response: 21970528
Conc: 444.59 ng/ml



#14 AR-1232-4

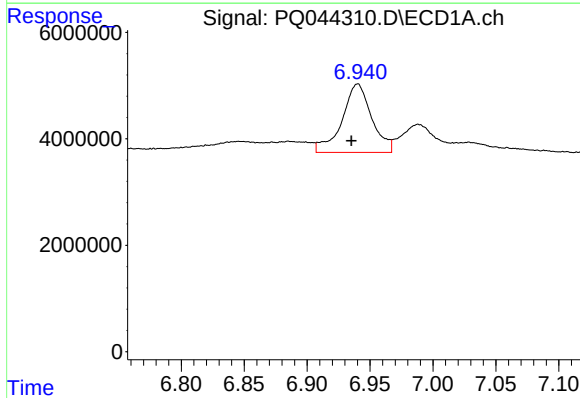
R.T.: 6.847 min
Delta R.T.: 0.008 min
Response: 9194761
Conc: 242.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



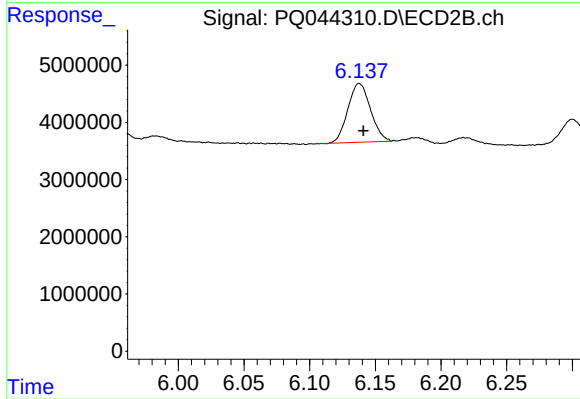
#14 AR-1232-4

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 5952361
Conc: 126.21 ng/ml



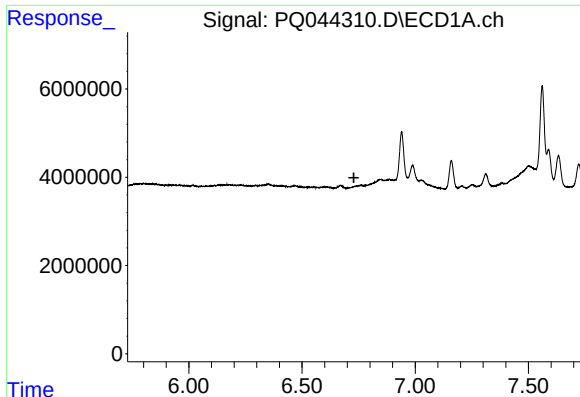
#15 AR-1232-5

R.T.: 6.940 min
Delta R.T.: 0.005 min
Response: 21182194
Conc: 751.26 ng/ml



#15 AR-1232-5

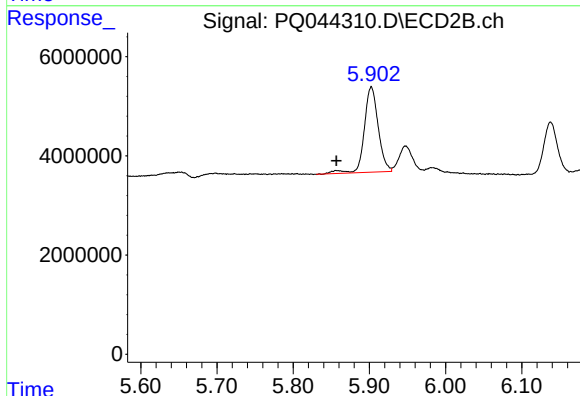
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 12344016
Conc: 225.82 ng/ml



#18 AR-1242-3

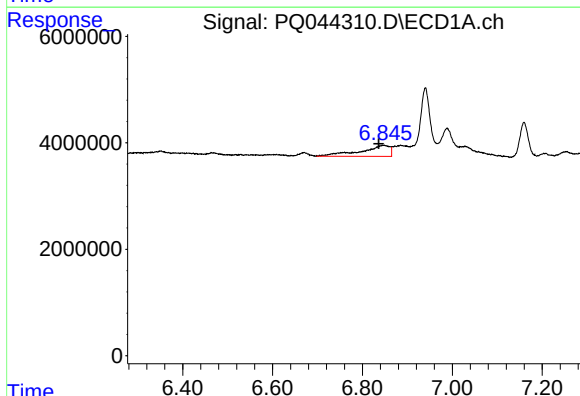
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



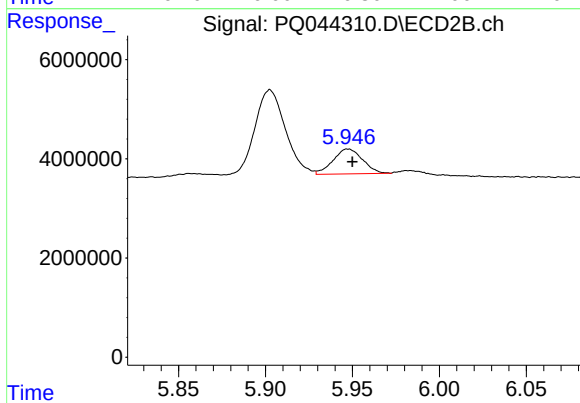
#18 AR-1242-3

R.T.: 5.903 min
Delta R.T.: 0.046 min
Response: 21970528
Conc: 237.55 ng/ml



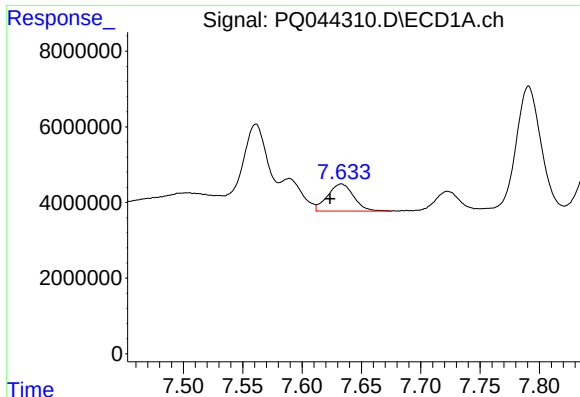
#19 AR-1242-4

R.T.: 6.847 min
Delta R.T.: 0.011 min
Response: 9194761
Conc: 128.72 ng/ml



#19 AR-1242-4

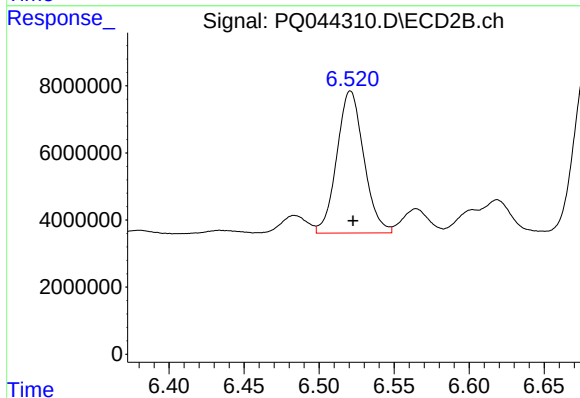
R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 5952361
Conc: 60.56 ng/ml



#20 AR-1242-5

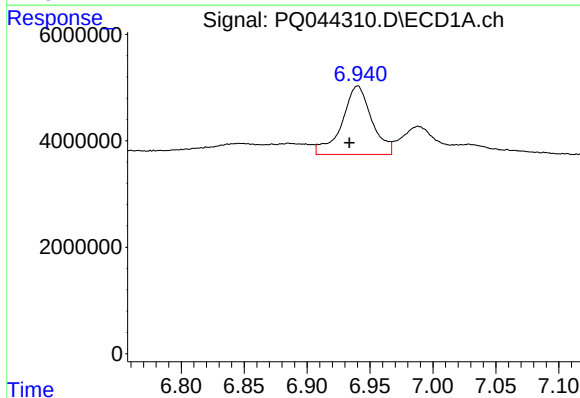
R.T.: 7.633 min
Delta R.T.: 0.009 min
Response: 10990519
Conc: 144.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



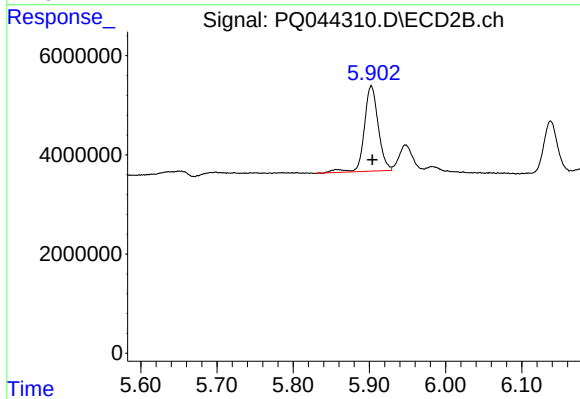
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 52978769
Conc: 415.76 ng/ml



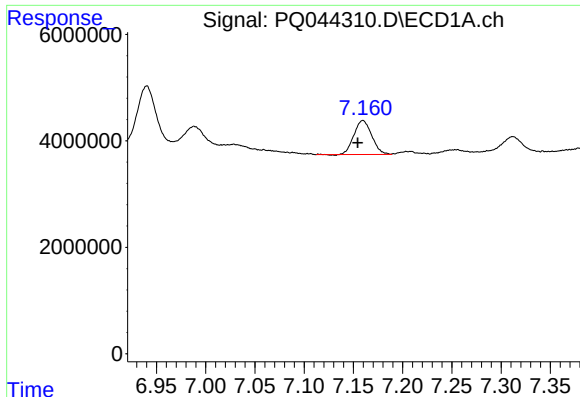
#22 AR-1248-2

R.T.: 6.940 min
Delta R.T.: 0.006 min
Response: 21182194
Conc: 213.83 ng/ml



#22 AR-1248-2

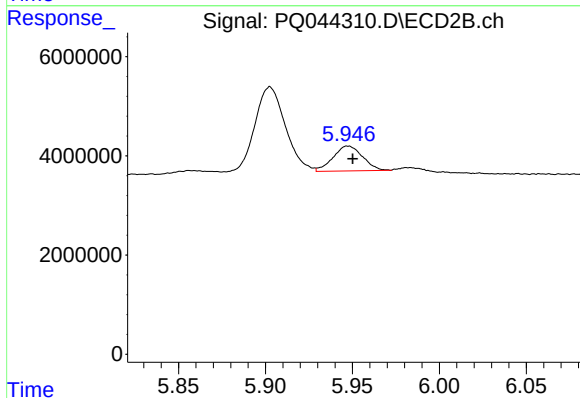
R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 21970528
Conc: 158.51 ng/ml



#23 AR-1248-3

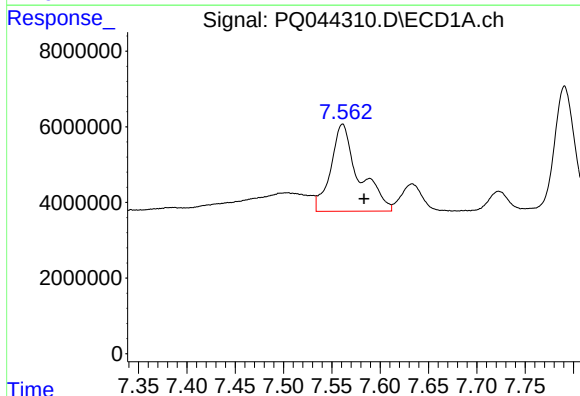
R.T.: 7.160 min
Delta R.T.: 0.005 min
Response: 8061265
Conc: 74.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



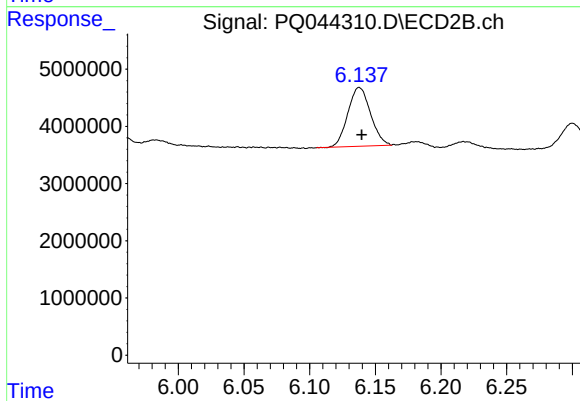
#23 AR-1248-3

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 5952361
Conc: 42.09 ng/ml



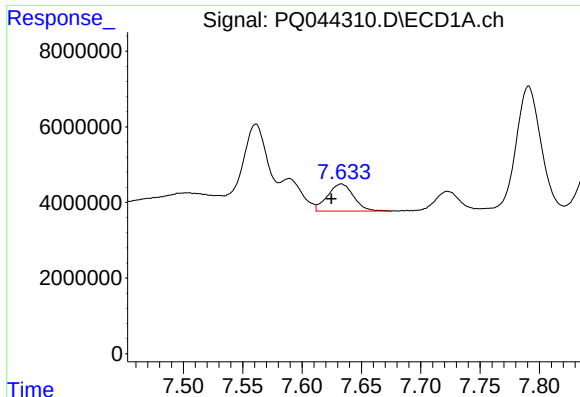
#24 AR-1248-4

R.T.: 7.561 min
Delta R.T.: -0.022 min
Response: 46589547
Conc: 370.05 ng/ml



#24 AR-1248-4

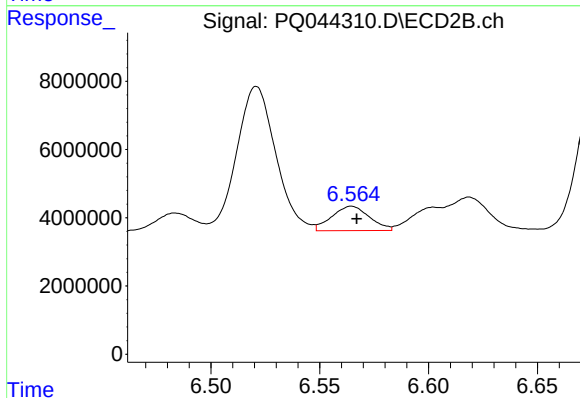
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 12344016
Conc: 71.87 ng/ml



#25 AR-1248-5

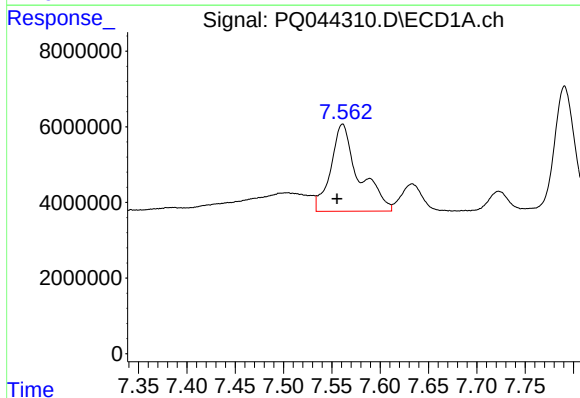
R.T.: 7.633 min
Delta R.T.: 0.008 min
Response: 10990519
Conc: 90.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



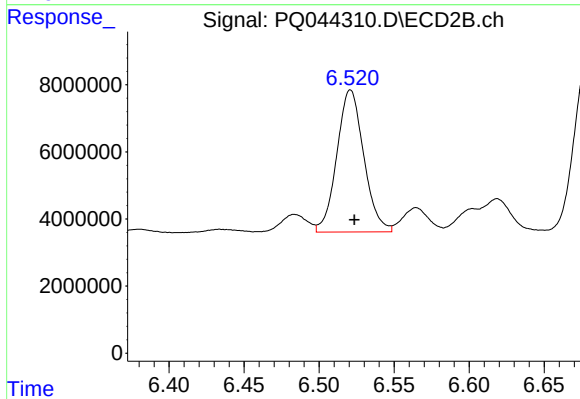
#25 AR-1248-5

R.T.: 6.565 min
Delta R.T.: -0.002 min
Response: 8653058
Conc: 51.68 ng/ml



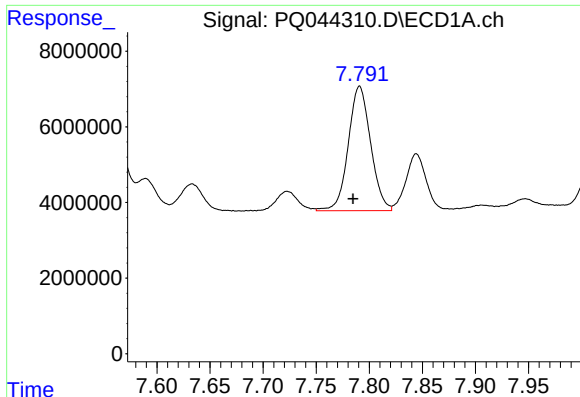
#26 AR-1254-1

R.T.: 7.561 min
Delta R.T.: 0.006 min
Response: 46589547
Conc: 346.24 ng/ml



#26 AR-1254-1

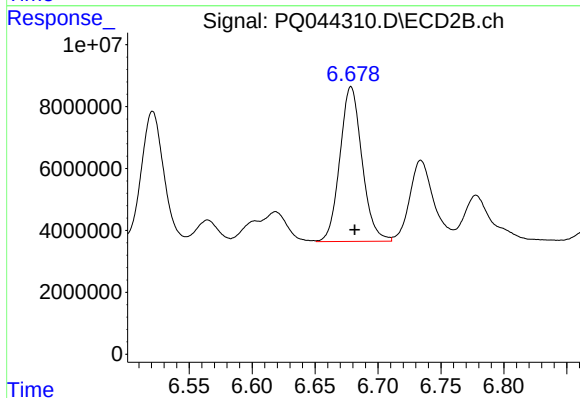
R.T.: 6.521 min
Delta R.T.: -0.003 min
Response: 52978769
Conc: 181.64 ng/ml



#27 AR-1254-2

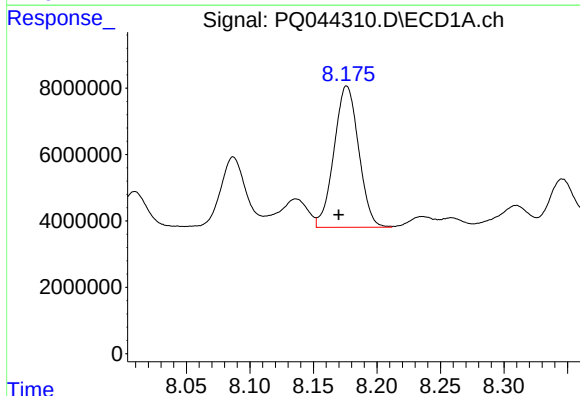
R.T.: 7.791 min
Delta R.T.: 0.006 min
Response: 48327450
Conc: 226.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



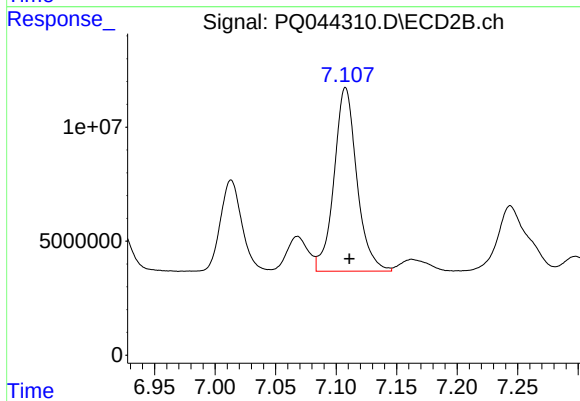
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.003 min
Response: 61219388
Conc: 234.47 ng/ml



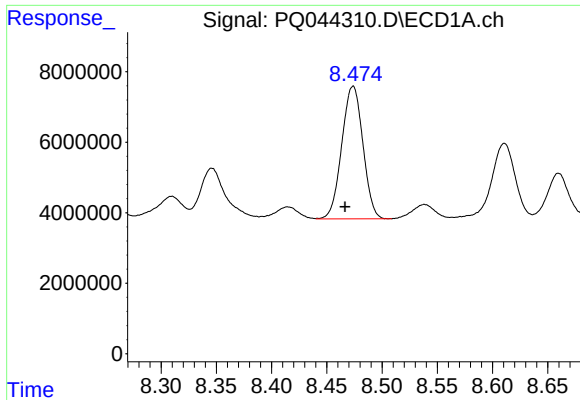
#28 AR-1254-3

R.T.: 8.176 min
Delta R.T.: 0.006 min
Response: 57451191
Conc: 233.50 ng/ml



#28 AR-1254-3

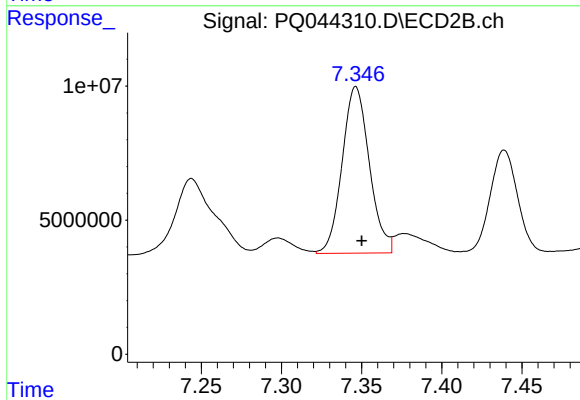
R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 105671095
Conc: 241.86 ng/ml



#29 AR-1254-4

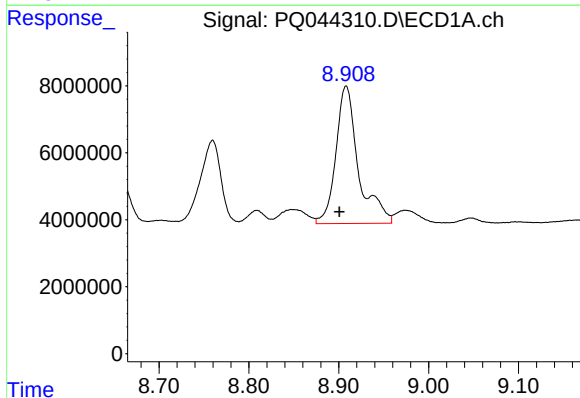
R.T.: 8.474 min
Delta R.T.: 0.007 min
Response: 50079482
Conc: 249.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



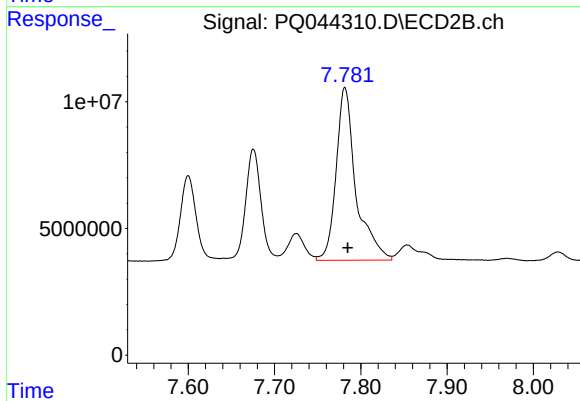
#29 AR-1254-4

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 73416164
Conc: 273.30 ng/ml



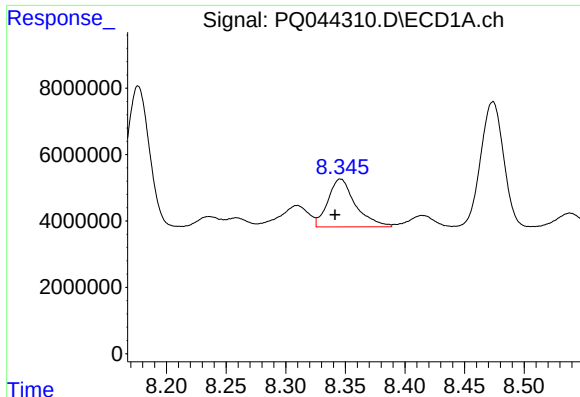
#30 AR-1254-5

R.T.: 8.908 min
Delta R.T.: 0.007 min
Response: 71581519
Conc: 299.07 ng/ml



#30 AR-1254-5

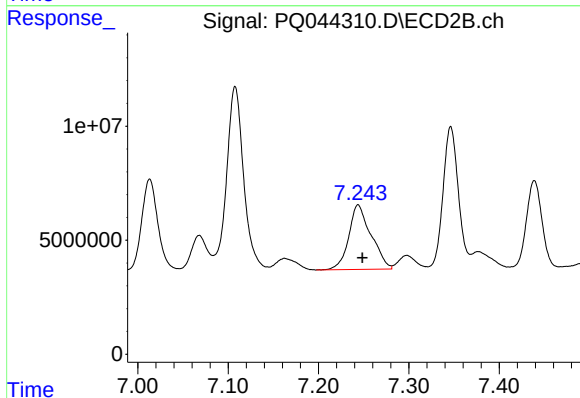
R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 108981771
Conc: 272.55 ng/ml



#31 AR-1260-1

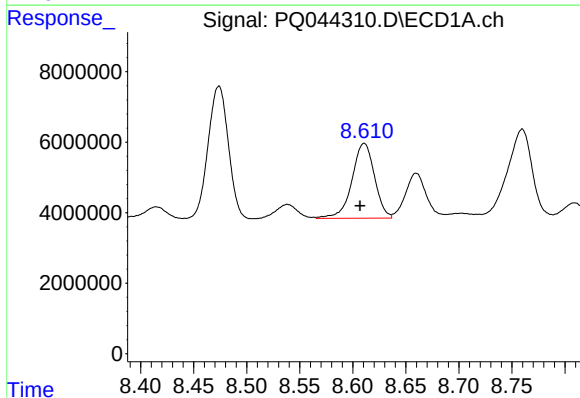
R.T.: 8.346 min
Delta R.T.: 0.004 min
Response: 23228852
Conc: 154.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



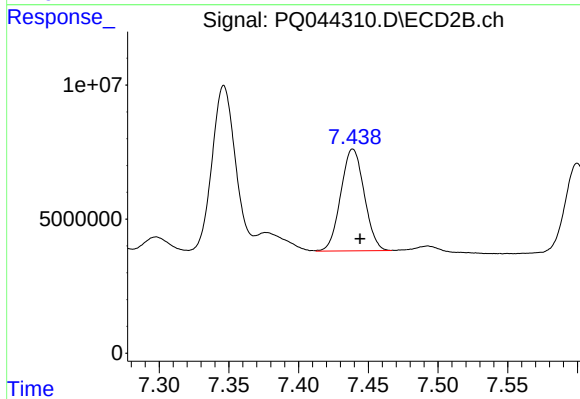
#31 AR-1260-1

R.T.: 7.244 min
Delta R.T.: -0.005 min
Response: 48658140
Conc: 200.12 ng/ml



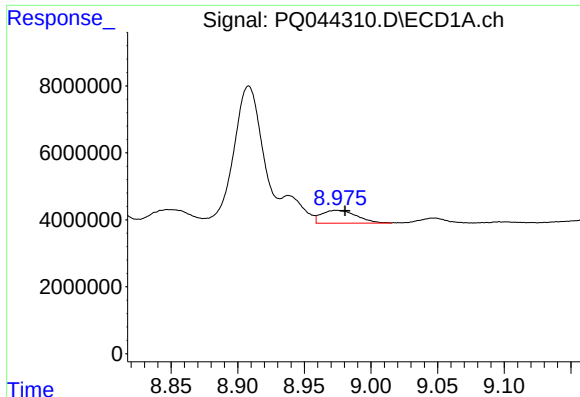
#32 AR-1260-2

R.T.: 8.611 min
Delta R.T.: 0.004 min
Response: 31393313
Conc: 159.51 ng/ml



#32 AR-1260-2

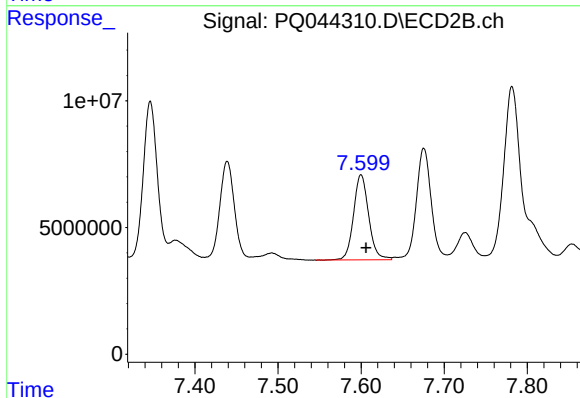
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 44484765
Conc: 147.37 ng/ml



#33 AR-1260-3

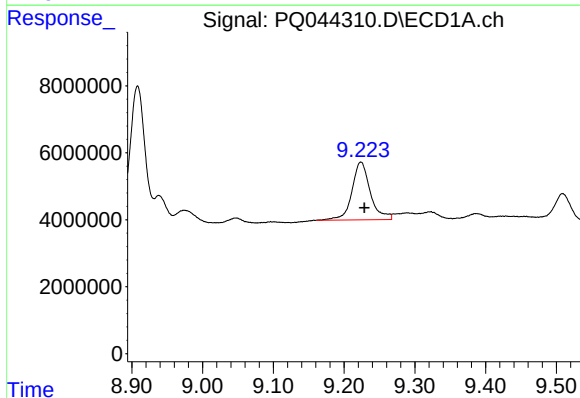
R.T.: 8.974 min
Delta R.T.: -0.006 min
Response: 7070193
Conc: 44.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



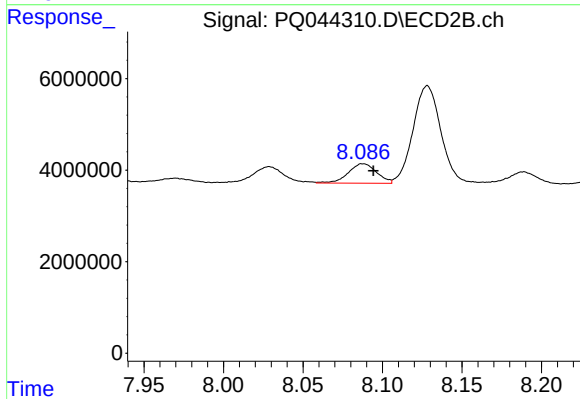
#33 AR-1260-3

R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 42582184
Conc: 151.31 ng/ml



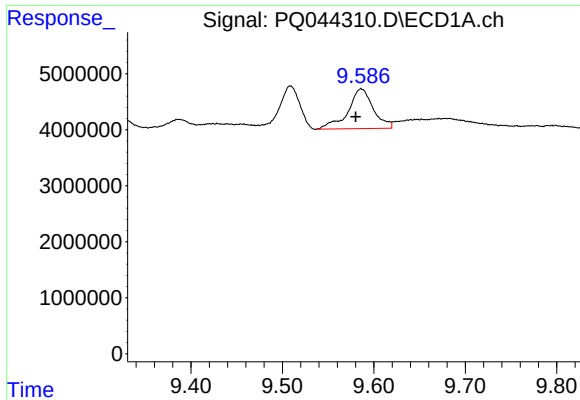
#34 AR-1260-4

R.T.: 9.224 min
Delta R.T.: -0.005 min
Response: 31158058
Conc: 159.58 ng/ml



#34 AR-1260-4

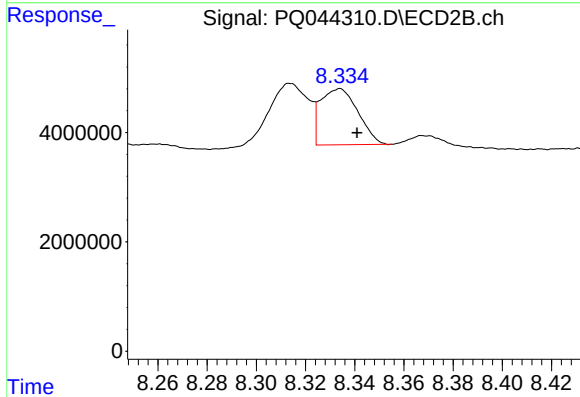
R.T.: 8.088 min
Delta R.T.: -0.007 min
Response: 5291818
Conc: 21.04 ng/ml



#35 AR-1260-5

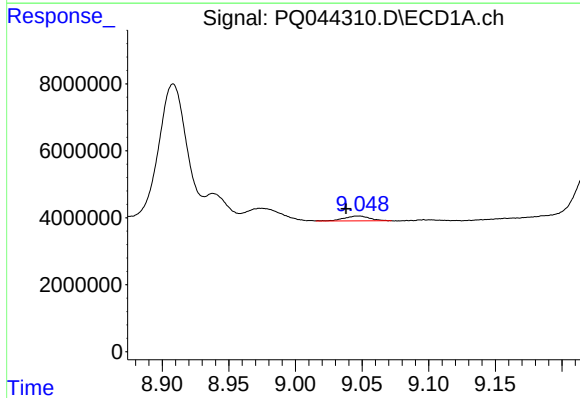
R.T.: 9.586 min
Delta R.T.: 0.006 min
Response: 13668748
Conc: 29.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



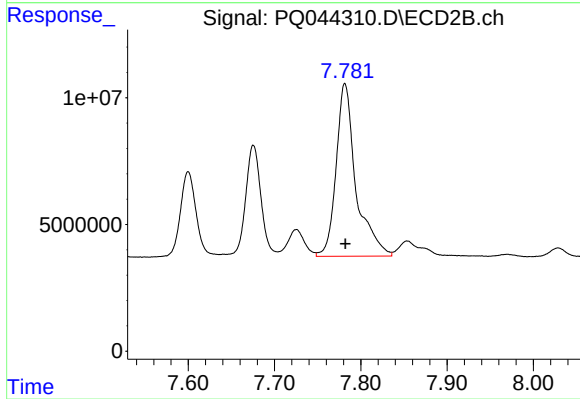
#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: -0.007 min
Response: 10867015
Conc: 16.96 ng/ml



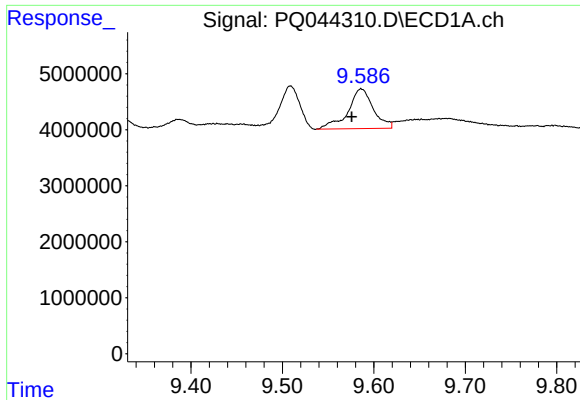
#36 AR-1262-1

R.T.: 9.047 min
Delta R.T.: 0.009 min
Response: 1984448
Conc: 18.27 ng/ml



#36 AR-1262-1

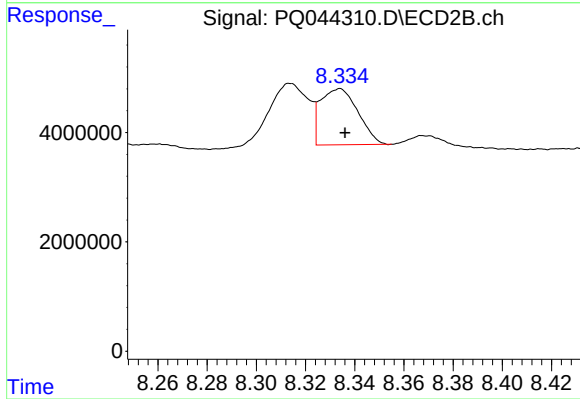
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 108981771
Conc: 558.46 ng/ml



#37 AR-1262-2

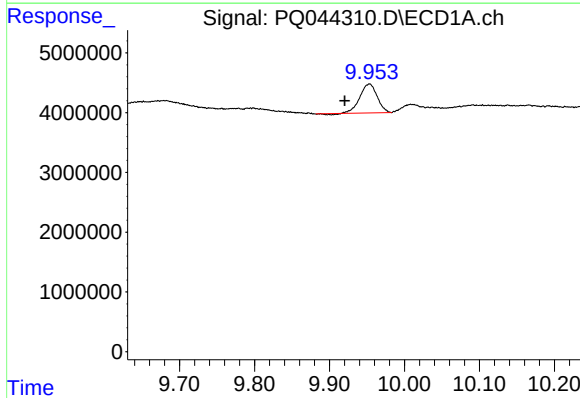
R.T.: 9.586 min
Delta R.T.: 0.010 min
Response: 13668748
Conc: 23.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



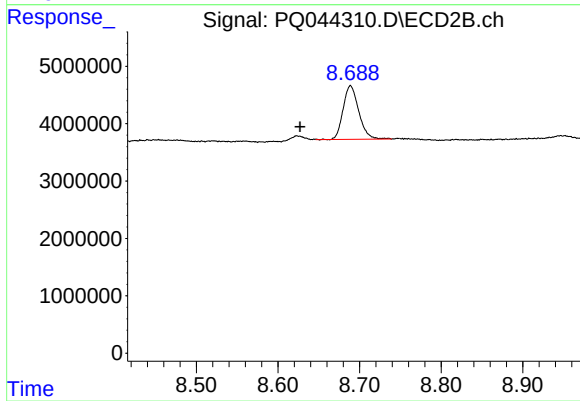
#37 AR-1262-2

R.T.: 8.334 min
Delta R.T.: -0.002 min
Response: 10867015
Conc: 13.73 ng/ml



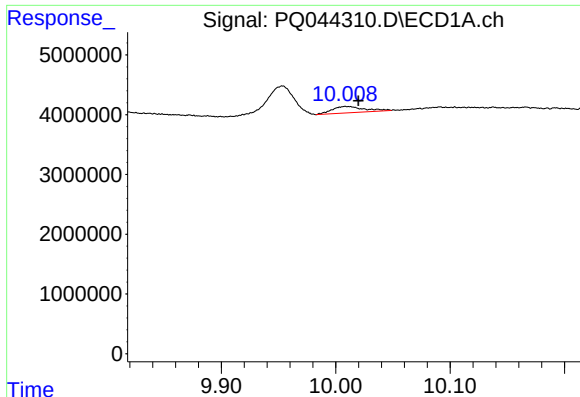
#38 AR-1262-3

R.T.: 9.953 min
Delta R.T.: 0.033 min
Response: 7695539
Conc: 18.55 ng/ml



#38 AR-1262-3

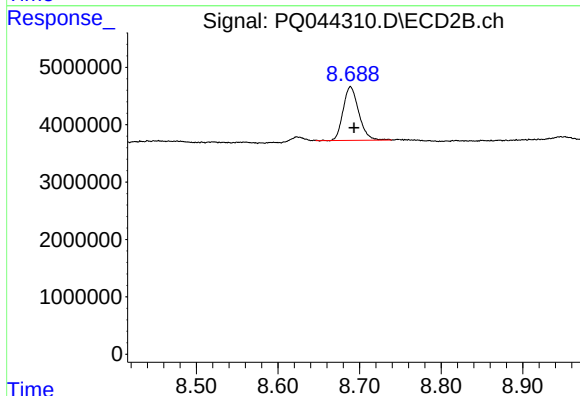
R.T.: 8.689 min
Delta R.T.: 0.062 min
Response: 12460905
Conc: 39.29 ng/ml



#39 AR-1262-4

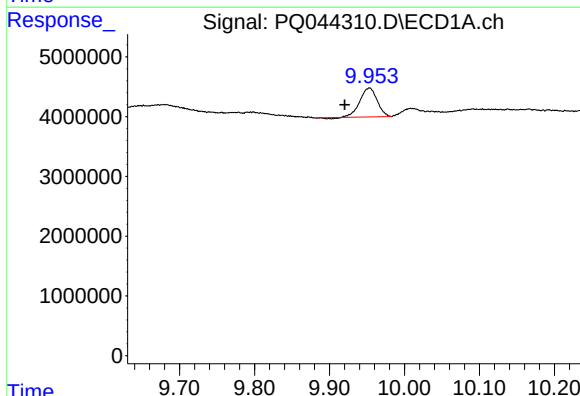
R.T.: 10.010 min
Delta R.T.: -0.010 min
Response: 2080162
Conc: 6.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



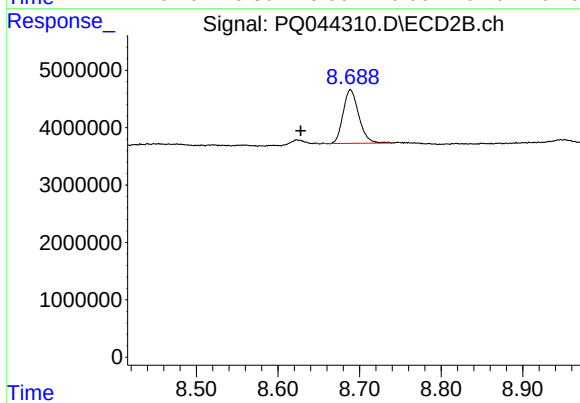
#39 AR-1262-4

R.T.: 8.689 min
Delta R.T.: -0.004 min
Response: 12460905
Conc: 20.45 ng/ml



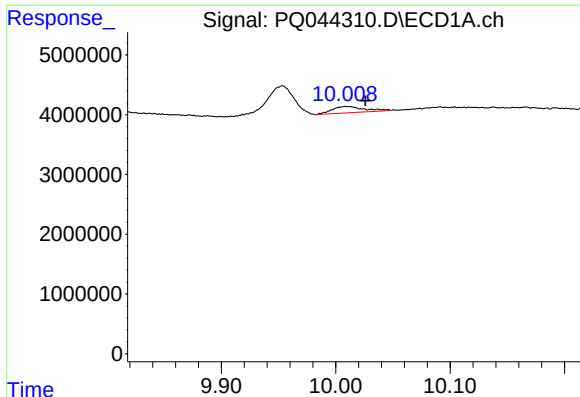
#41 AR-1268-1

R.T.: 9.953 min
Delta R.T.: 0.033 min
Response: 7695539
Conc: 10.76 ng/ml



#41 AR-1268-1

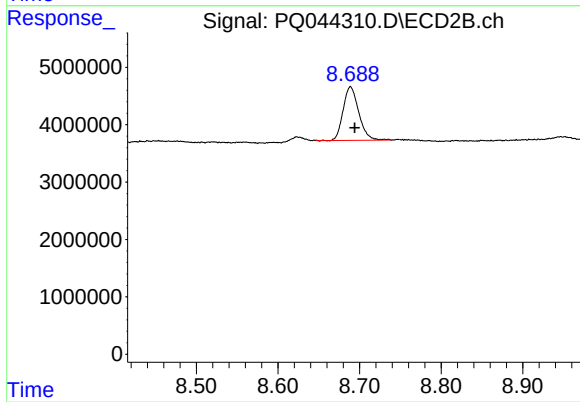
R.T.: 8.689 min
Delta R.T.: 0.061 min
Response: 12460905
Conc: 12.92 ng/ml



#42 AR-1268-2

R.T.: 10.010 min
Delta R.T.: -0.016 min
Response: 2080162
Conc: 3.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AY1DL2



#42 AR-1268-2

R.T.: 8.689 min
Delta R.T.: -0.005 min
Response: 12460905
Conc: 13.70 ng/ml