

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
 Data File : PQ044235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2019 20:16
 Operator : HP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254313

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 03:36:41 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							
1)	SA Tetrachlo...	5.327	4.358	59508429	73326673	15.307	16.427
2)	SA Decachlor...	11.617	9.804	246.2E6	279.8E6	45.946	46.784
Target Compounds							
5)	L1 AR-1016-3	0.000	5.904	0	36379420	N.D.	348.607 #
6)	L1 AR-1016-4	0.000	5.904	0	36379420	N.D.	389.275 #
7)	L1 AR-1016-5	7.165	6.140	15802062	21365047	208.923	174.723
13)	L3 AR-1232-3	0.000	5.904	0	36379420	N.D.	736.158 #
14)	L3 AR-1232-4	0.000	5.950	0	9408398	N.D.	199.493 #
15)	L3 AR-1232-5	6.945	6.140	26191816	21365047	928.940	390.847 #
18)	L4 AR-1242-3	0.000	5.904	0	36379420	N.D.	393.340 #
19)	L4 AR-1242-4	0.000	5.950	0	9408398	N.D.	95.722 #
20)	L4 AR-1242-5	7.639	6.523	15470365	102.4E6	203.491	803.344 #
22)	L5 AR-1248-2	6.945	5.904	26191816	36379420	264.403	262.468
23)	L5 AR-1248-3	7.165	5.950	15802062	9408398	146.317	66.526 #
24)	L5 AR-1248-4	7.595	6.140	24781423	21365047	196.831	124.385 #
25)	L5 AR-1248-5	7.639	6.567	15470365	12278913	127.772	73.342 #
26)	L6 AR-1254-1	7.566	6.523	48210916	102.4E6	358.292	350.970
27)	L6 AR-1254-2	7.796	6.682	77821191	93971092	364.288	359.907
28)	L6 AR-1254-3	8.182	7.111	90349706	164.9E6	367.204	377.319
29)	L6 AR-1254-4	8.479	7.350	75275987	102.8E6	375.331	382.772
30)	L6 AR-1254-5	8.914	7.785	90523205	157.1E6	378.213	392.892
31)	L7 AR-1260-1	8.352	7.247	36624456	79399247	243.298	326.554 #
32)	L7 AR-1260-2	8.616	7.442	45103664	67225617	229.173	222.708
33)	L7 AR-1260-3	8.981	7.603	11360691	67184481	70.857	238.734 #
34)	L7 AR-1260-4	9.230	8.092	39709766	7173510	203.375	28.515 #
35)	L7 AR-1260-5	9.592	8.336	15572145	18311385	34.061	28.570
36)	L8 AR-1262-1	9.054	7.785	2575872	157.1E6	23.717	805.045 #
37)	L8 AR-1262-2	9.563	8.336	3765629	18311385	6.539	23.144 #
38)	L8 AR-1262-3	9.960	8.693	14282426	19071161	34.427	60.134 #
39)	L8 AR-1262-4	10.014	8.693	3436249	19071161	10.908	31.293 #
41)	L9 AR-1268-1	9.960	8.693	14282426	19071161	19.974	19.773
42)	L9 AR-1268-2	10.014	8.693	3436249	19071161	5.056	20.972 #
43)	L9 AR-1268-3	10.296	0.000	1678723	0	2.925	N.D. #

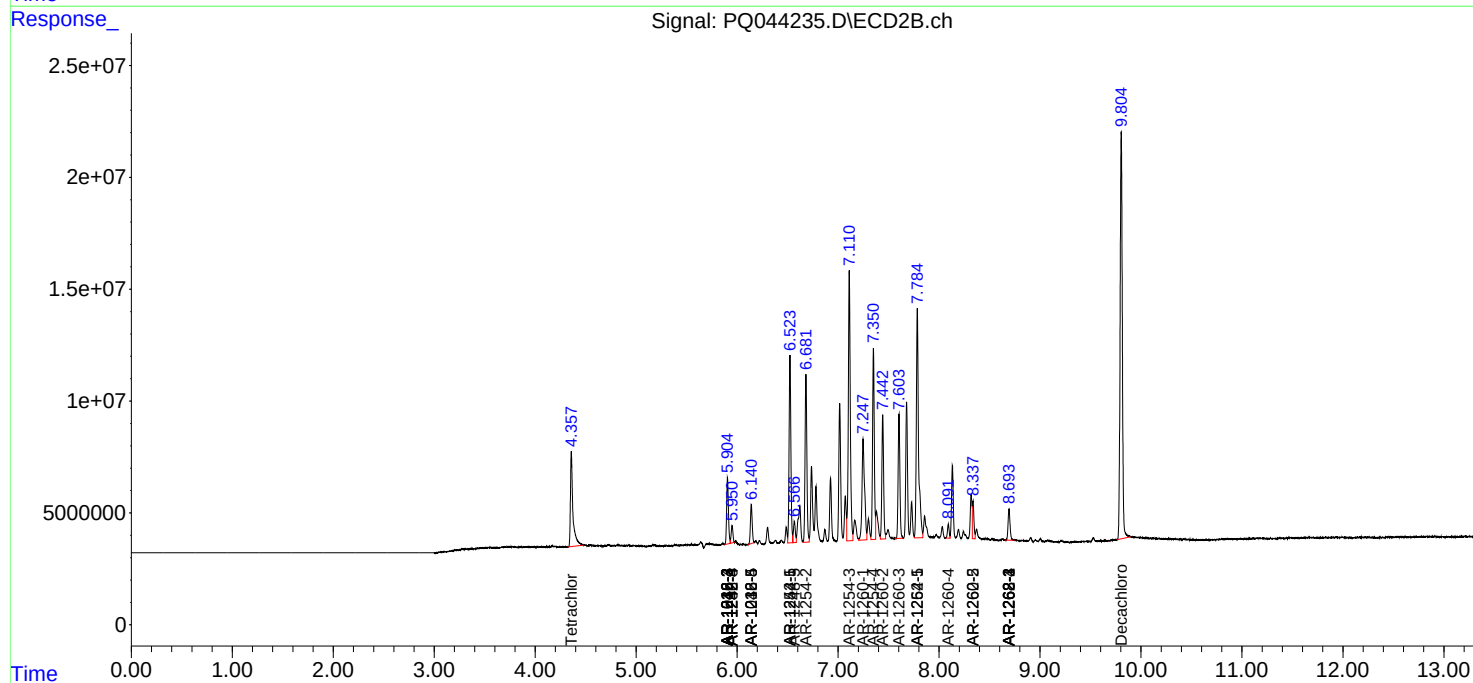
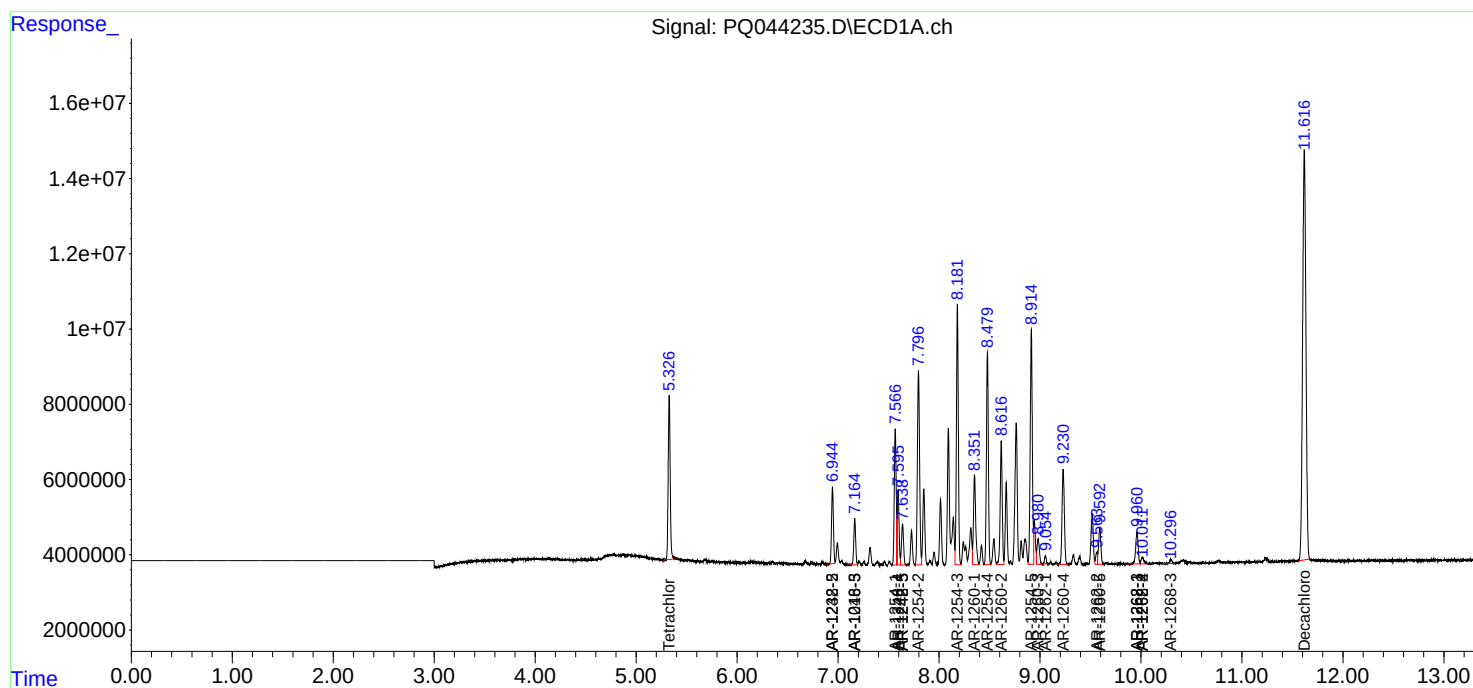
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

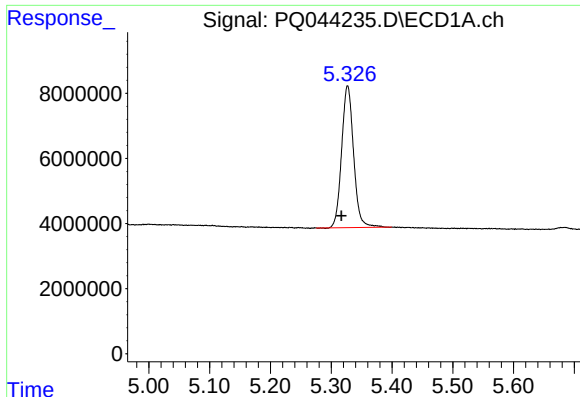
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2019 20:16
Operator : HP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 143 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254313

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 03:36:41 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

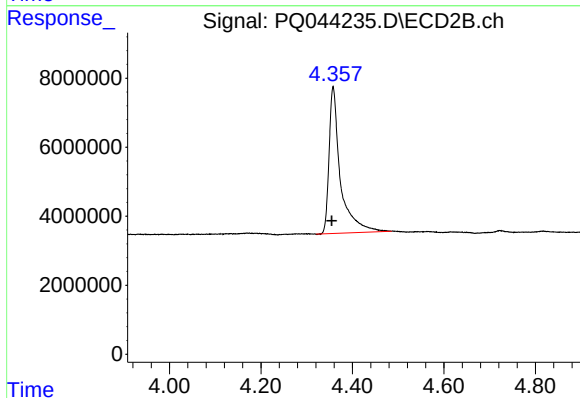




#1 Tetrachloro-m-xylene

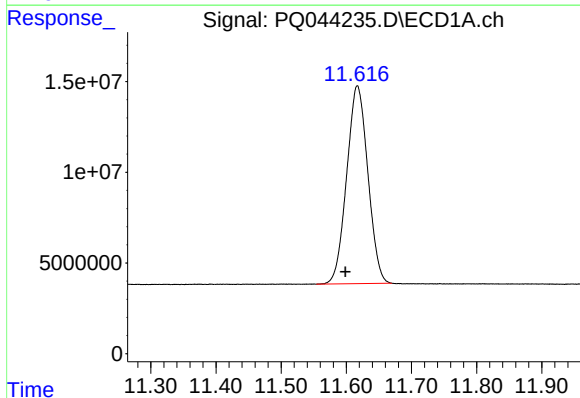
R.T.: 5.327 min
Delta R.T.: 0.010 min
Response: 59508429
Conc: 15.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



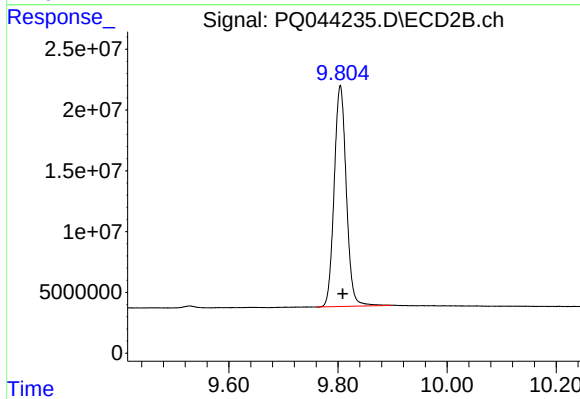
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 73326673
Conc: 16.43 ng/ml



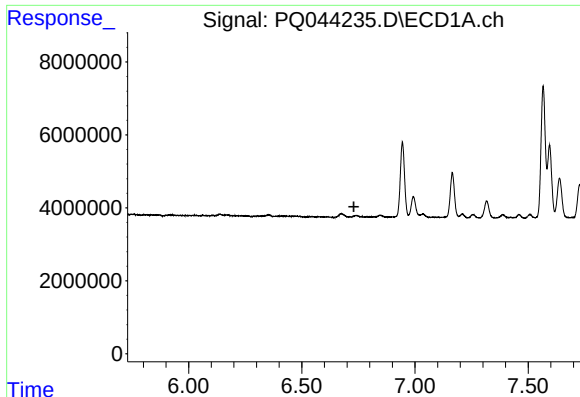
#2 Decachlorobiphenyl

R.T.: 11.617 min
Delta R.T.: 0.018 min
Response: 246155475
Conc: 45.95 ng/ml



#2 Decachlorobiphenyl

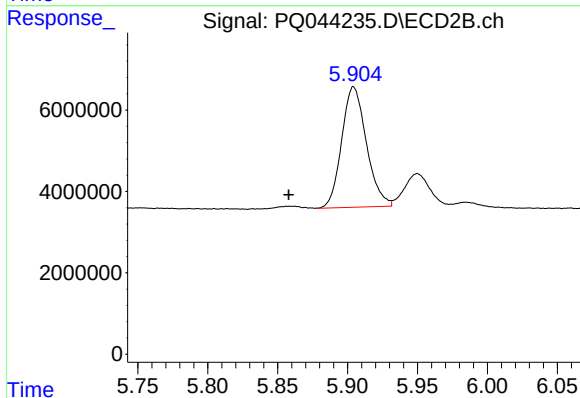
R.T.: 9.804 min
Delta R.T.: -0.004 min
Response: 279832642
Conc: 46.78 ng/ml



#5 AR-1016-3

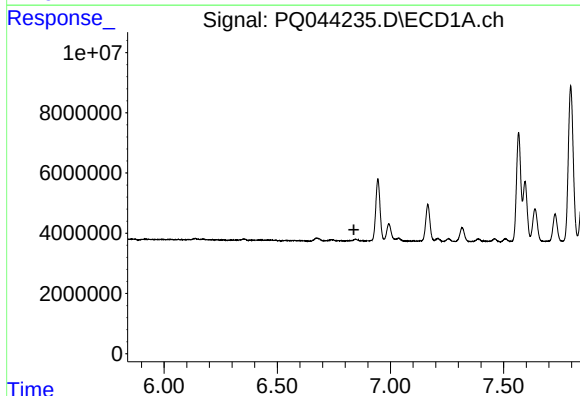
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254313



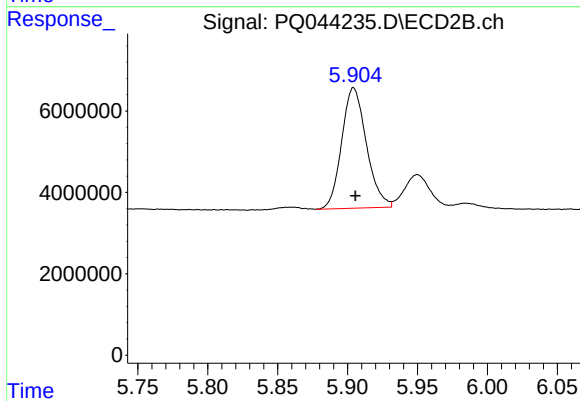
#5 AR-1016-3

R.T.: 5.904 min
Delta R.T.: 0.046 min
Response: 36379420
Conc: 348.61 ng/ml



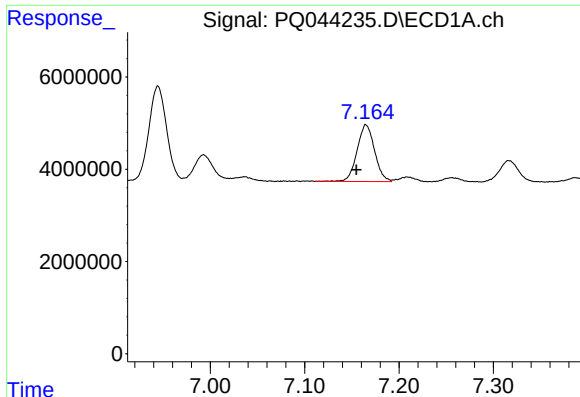
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#6 AR-1016-4

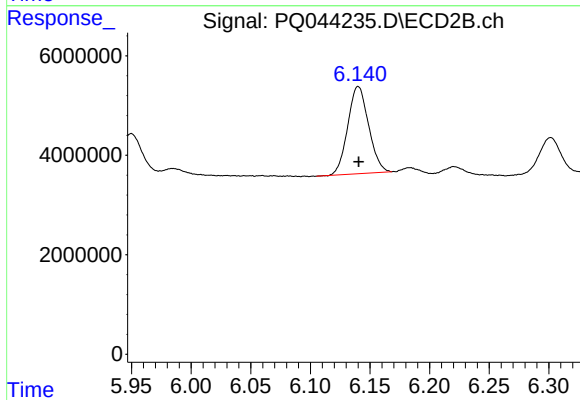
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 36379420
Conc: 389.28 ng/ml



#7 AR-1016-5

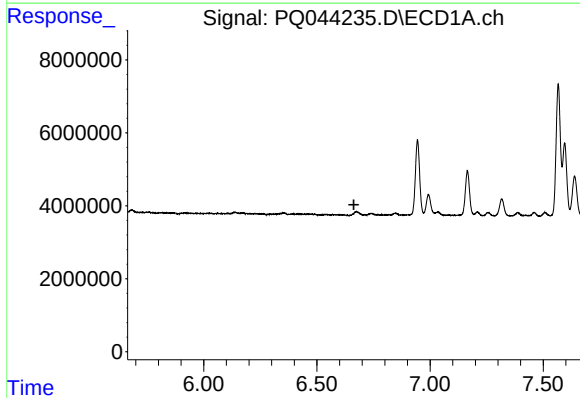
R.T.: 7.165 min
Delta R.T.: 0.010 min
Response: 15802062
Conc: 208.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



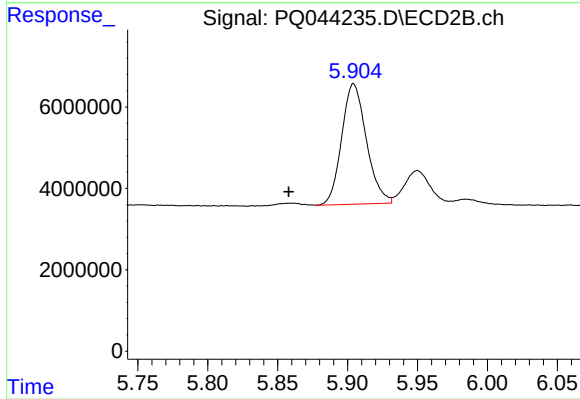
#7 AR-1016-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 21365047
Conc: 174.72 ng/ml



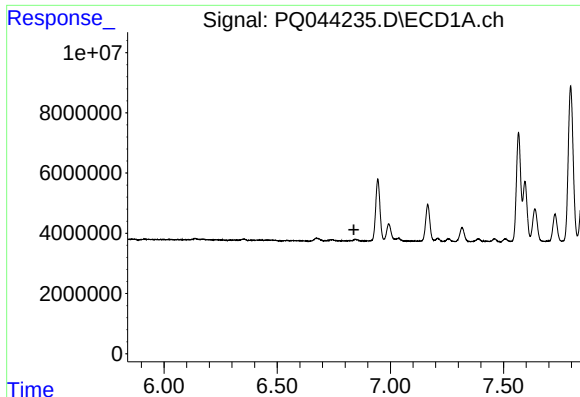
#13 AR-1232-3

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



#13 AR-1232-3

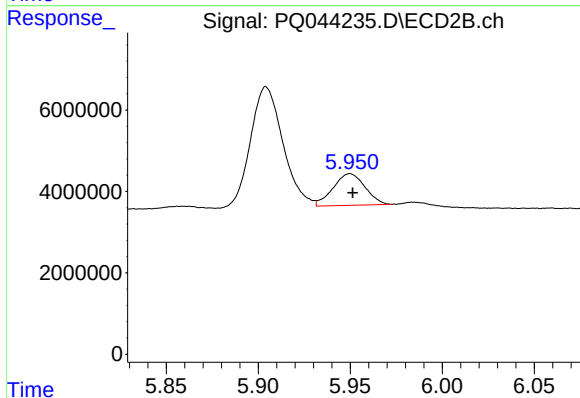
R.T.: 5.904 min
Delta R.T.: 0.047 min
Response: 36379420
Conc: 736.16 ng/ml



#14 AR-1232-4

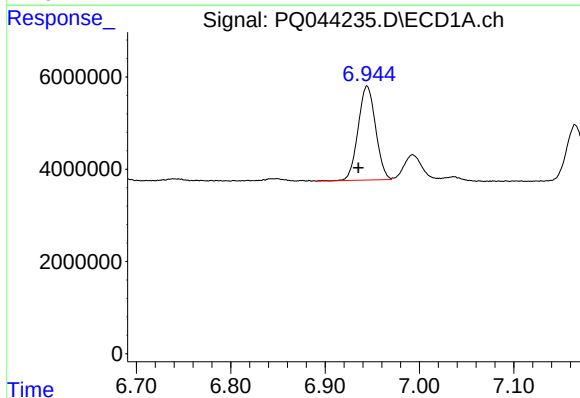
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254313



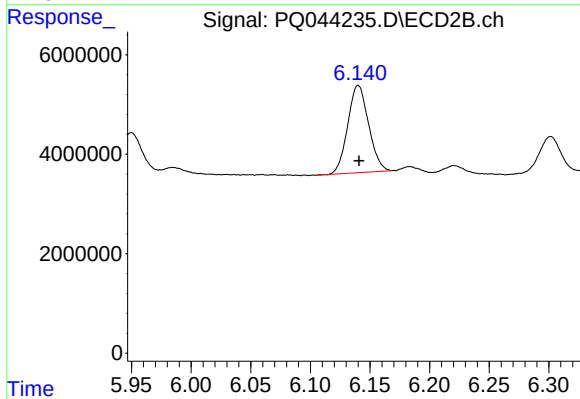
#14 AR-1232-4

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 9408398
Conc: 199.49 ng/ml



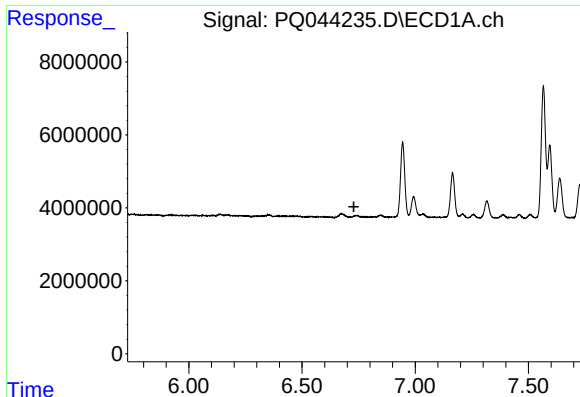
#15 AR-1232-5

R.T.: 6.945 min
Delta R.T.: 0.009 min
Response: 26191816
Conc: 928.94 ng/ml



#15 AR-1232-5

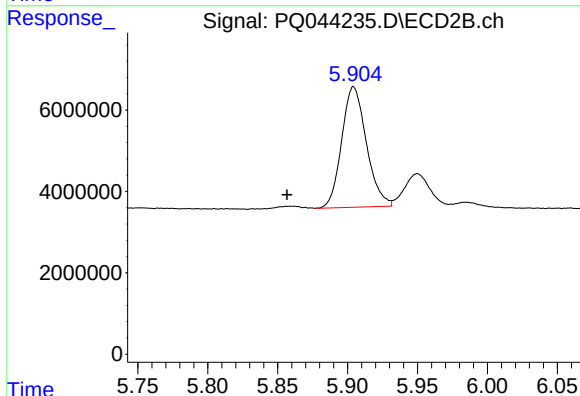
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 21365047
Conc: 390.85 ng/ml



#18 AR-1242-3

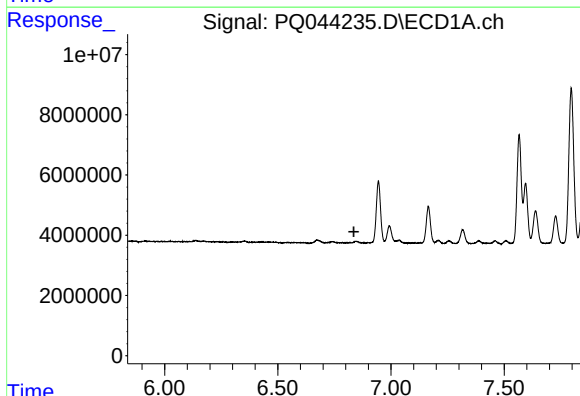
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254313



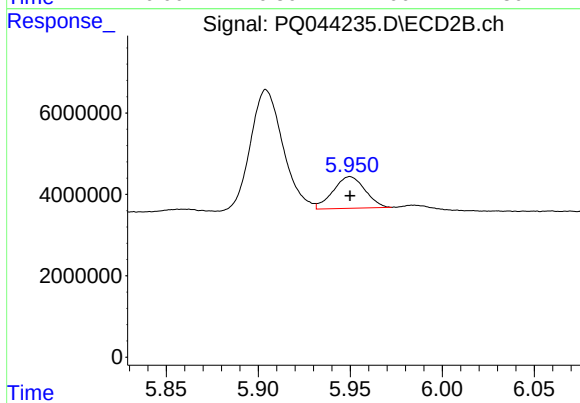
#18 AR-1242-3

R.T.: 5.904 min
Delta R.T.: 0.048 min
Response: 36379420
Conc: 393.34 ng/ml



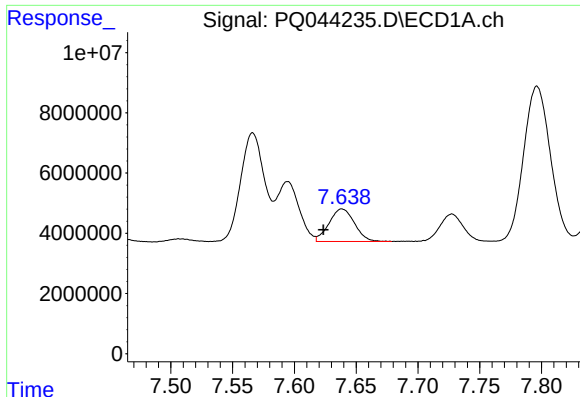
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#19 AR-1242-4

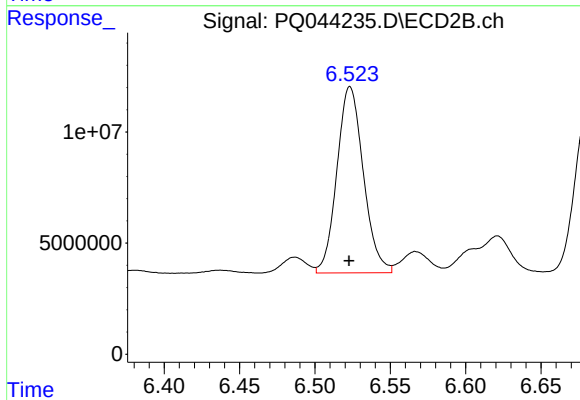
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 9408398
Conc: 95.72 ng/ml



#20 AR-1242-5

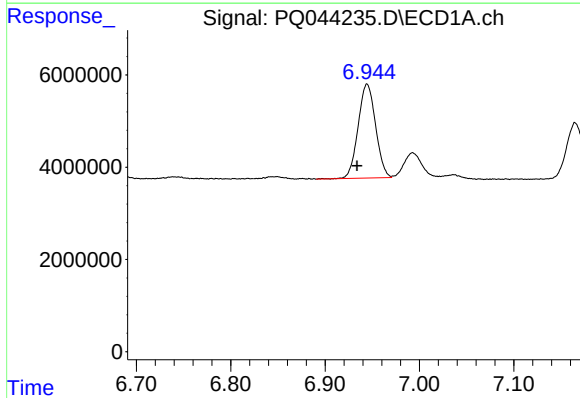
R.T.: 7.639 min
Delta R.T.: 0.015 min
Response: 15470365
Conc: 203.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



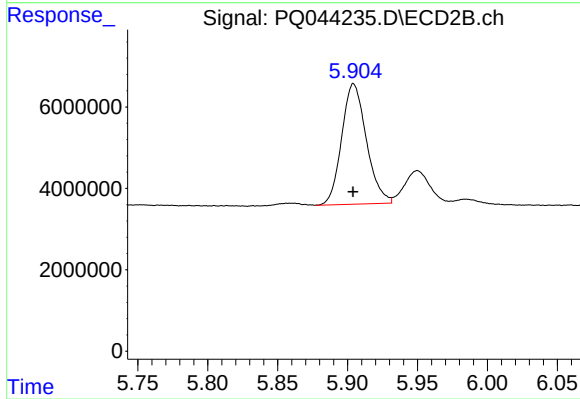
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 102366133
Conc: 803.34 ng/ml



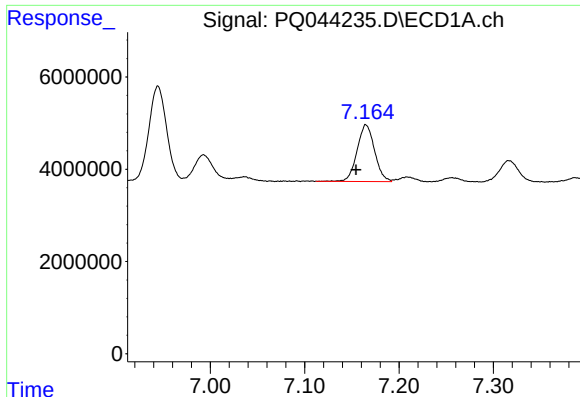
#22 AR-1248-2

R.T.: 6.945 min
Delta R.T.: 0.011 min
Response: 26191816
Conc: 264.40 ng/ml



#22 AR-1248-2

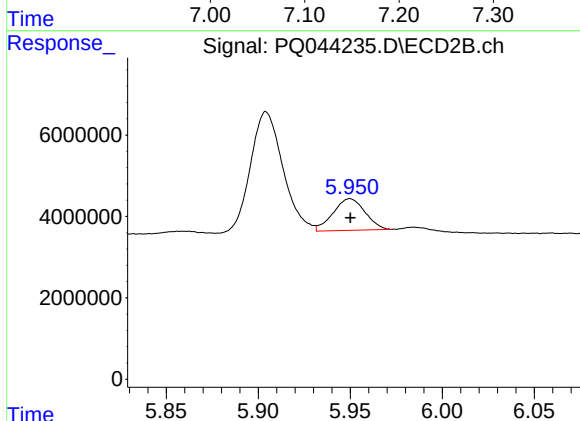
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 36379420
Conc: 262.47 ng/ml



#23 AR-1248-3

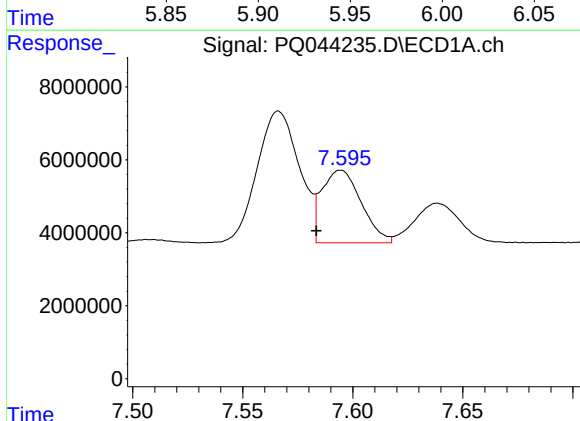
R.T.: 7.165 min
Delta R.T.: 0.010 min
Response: 15802062
Conc: 146.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



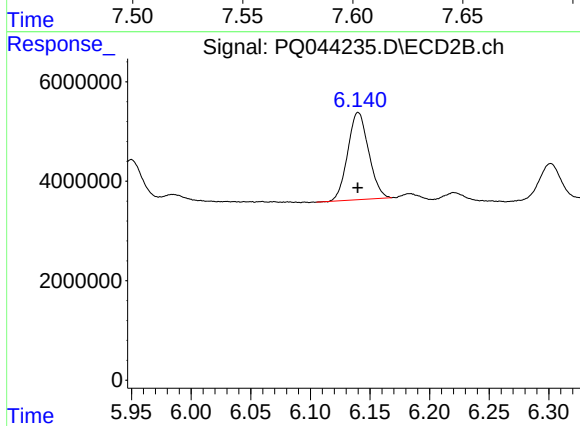
#23 AR-1248-3

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 9408398
Conc: 66.53 ng/ml



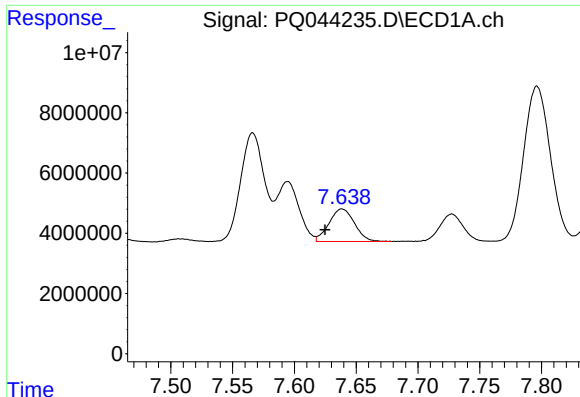
#24 AR-1248-4

R.T.: 7.595 min
Delta R.T.: 0.011 min
Response: 24781423
Conc: 196.83 ng/ml



#24 AR-1248-4

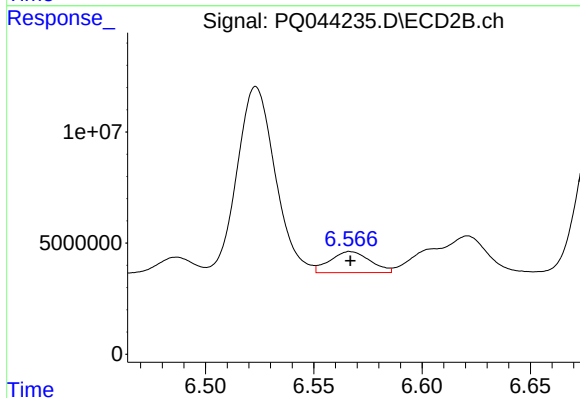
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 21365047
Conc: 124.39 ng/ml



#25 AR-1248-5

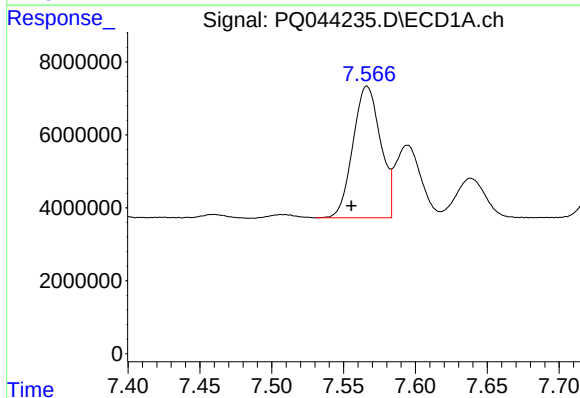
R.T.: 7.639 min
Delta R.T.: 0.014 min
Response: 15470365
Conc: 127.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



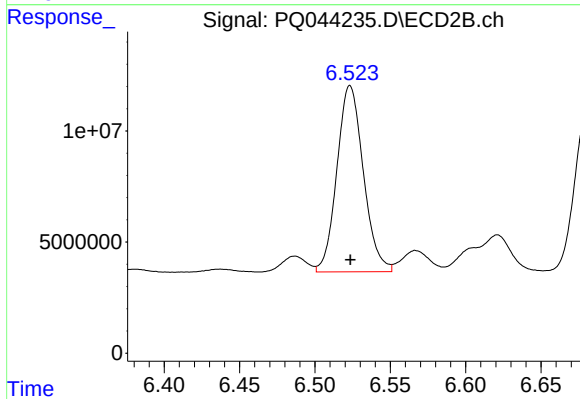
#25 AR-1248-5

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 12278913
Conc: 73.34 ng/ml



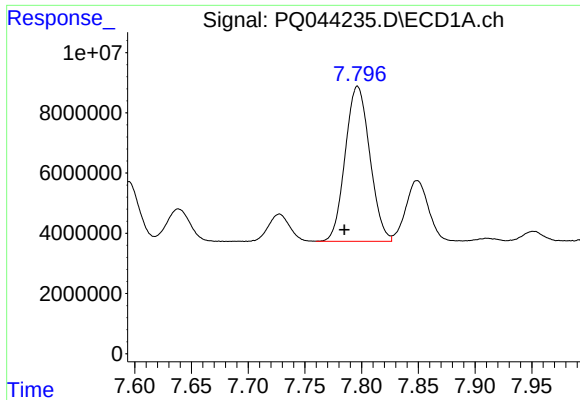
#26 AR-1254-1

R.T.: 7.566 min
Delta R.T.: 0.011 min
Response: 48210916
Conc: 358.29 ng/ml



#26 AR-1254-1

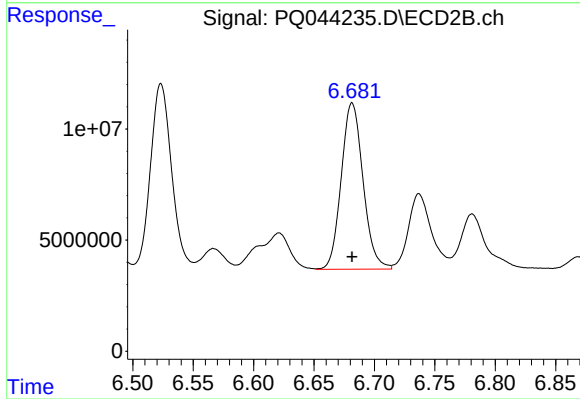
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 102366133
Conc: 350.97 ng/ml



#27 AR-1254-2

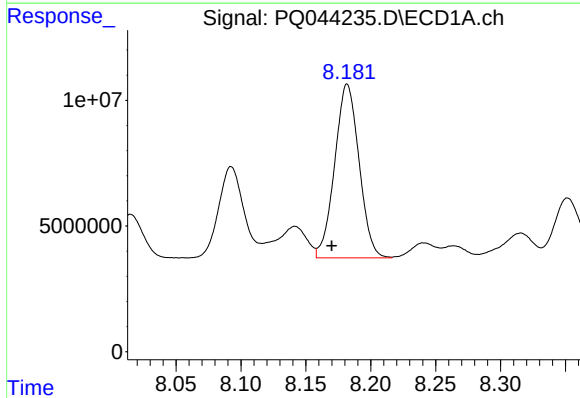
R.T.: 7.796 min
Delta R.T.: 0.012 min
Response: 77821191
Conc: 364.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



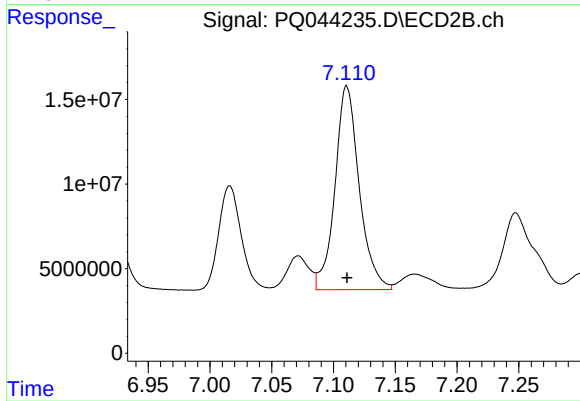
#27 AR-1254-2

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 93971092
Conc: 359.91 ng/ml



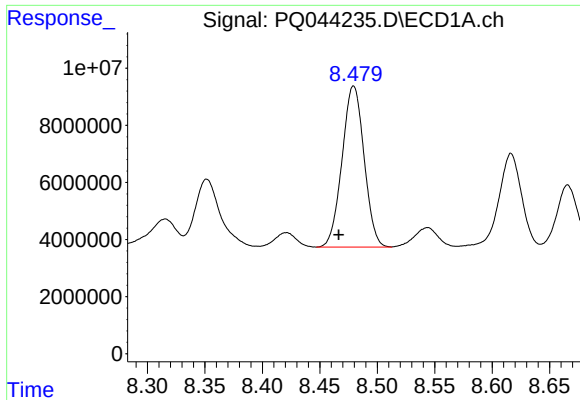
#28 AR-1254-3

R.T.: 8.182 min
Delta R.T.: 0.012 min
Response: 90349706
Conc: 367.20 ng/ml



#28 AR-1254-3

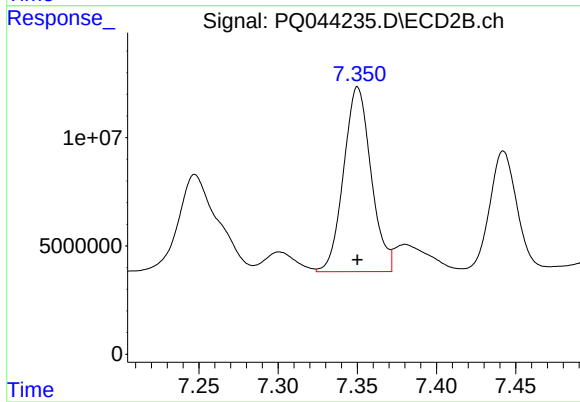
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 164853223
Conc: 377.32 ng/ml



#29 AR-1254-4

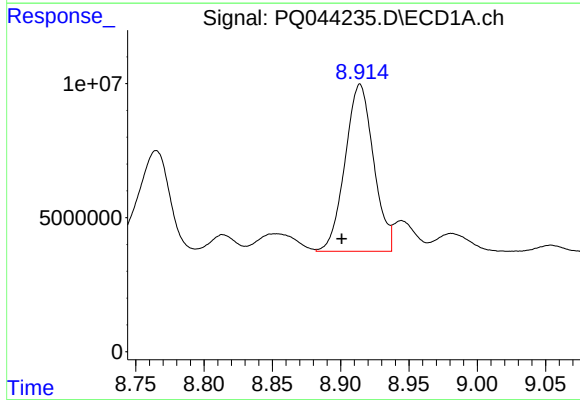
R.T.: 8.479 min
Delta R.T.: 0.013 min
Response: 75275987
Conc: 375.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



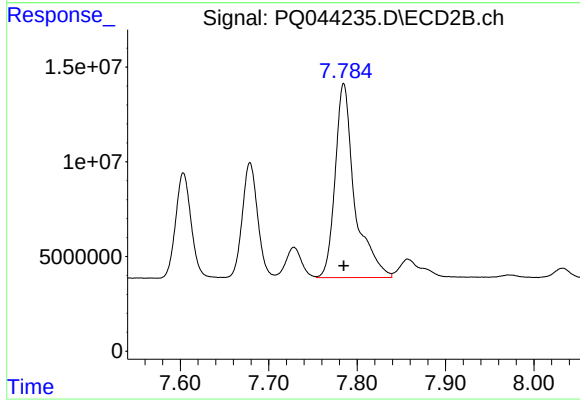
#29 AR-1254-4

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 102822433
Conc: 382.77 ng/ml



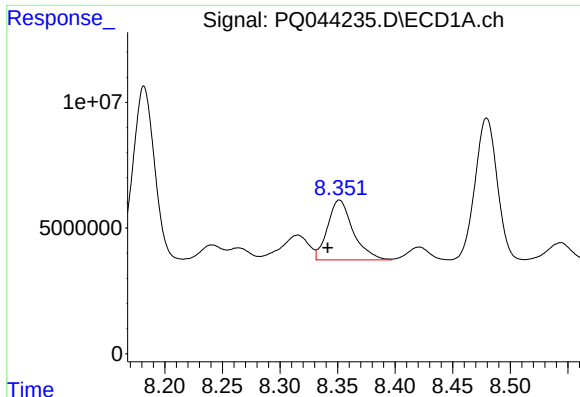
#30 AR-1254-5

R.T.: 8.914 min
Delta R.T.: 0.013 min
Response: 90523205
Conc: 378.21 ng/ml



#30 AR-1254-5

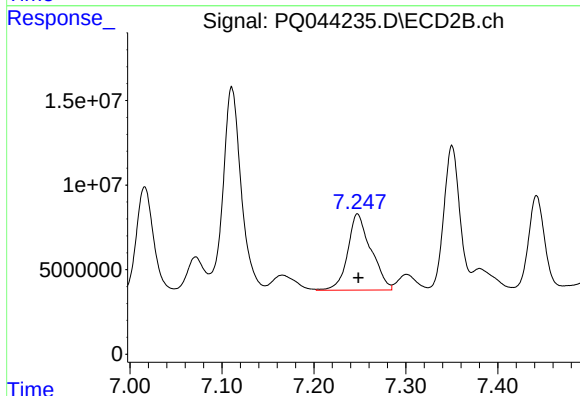
R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 157102841
Conc: 392.89 ng/ml



#31 AR-1260-1

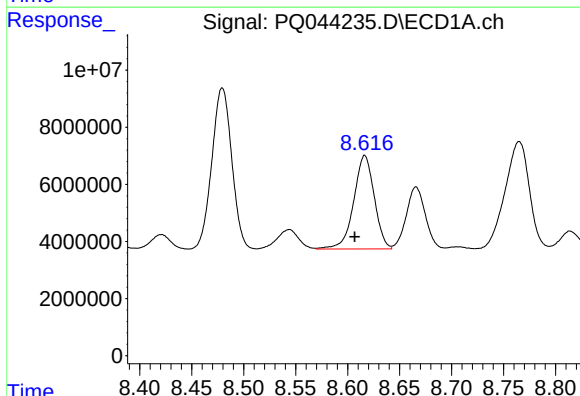
R.T.: 8.352 min
Delta R.T.: 0.010 min
Response: 36624456
Conc: 243.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



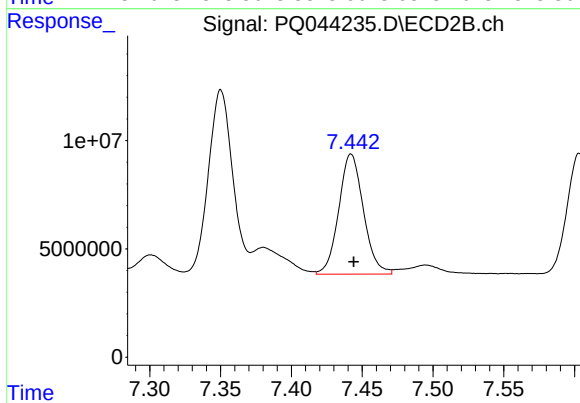
#31 AR-1260-1

R.T.: 7.247 min
Delta R.T.: -0.001 min
Response: 79399247
Conc: 326.55 ng/ml



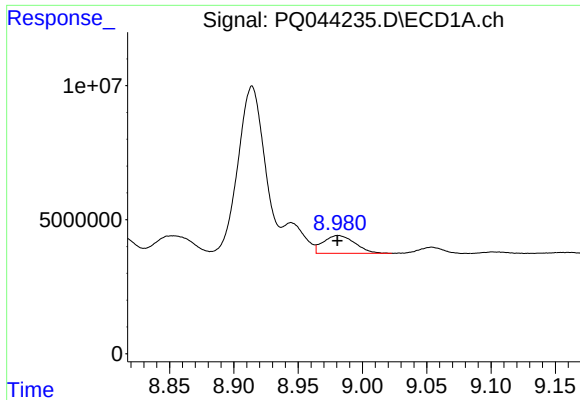
#32 AR-1260-2

R.T.: 8.616 min
Delta R.T.: 0.010 min
Response: 45103664
Conc: 229.17 ng/ml



#32 AR-1260-2

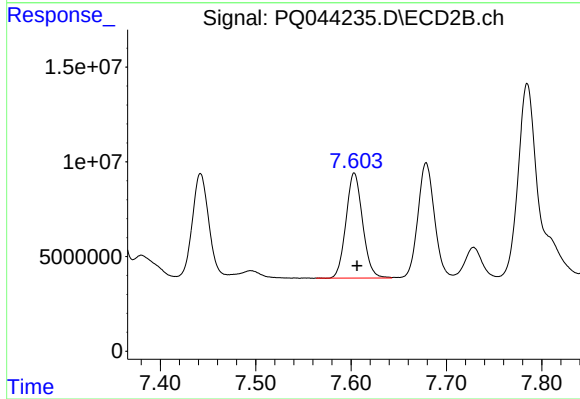
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 67225617
Conc: 222.71 ng/ml



#33 AR-1260-3

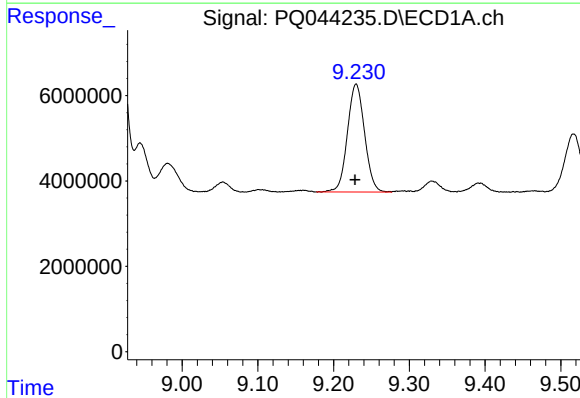
R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 11360691
Conc: 70.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



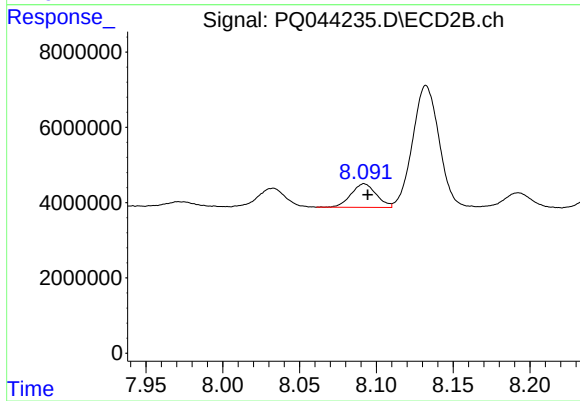
#33 AR-1260-3

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 67184481
Conc: 238.73 ng/ml



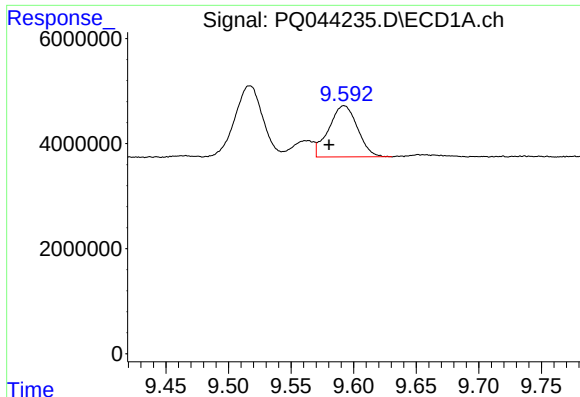
#34 AR-1260-4

R.T.: 9.230 min
Delta R.T.: 0.001 min
Response: 39709766
Conc: 203.37 ng/ml



#34 AR-1260-4

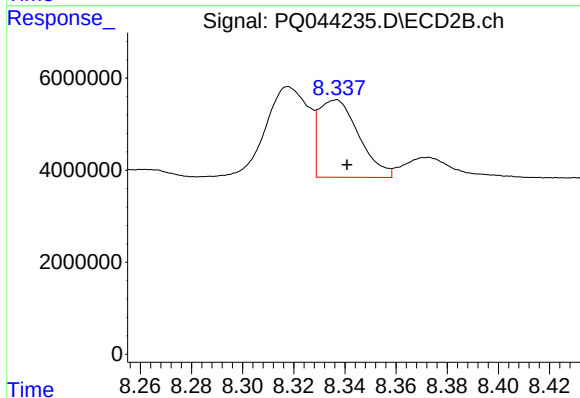
R.T.: 8.092 min
Delta R.T.: -0.002 min
Response: 7173510
Conc: 28.51 ng/ml



#35 AR-1260-5

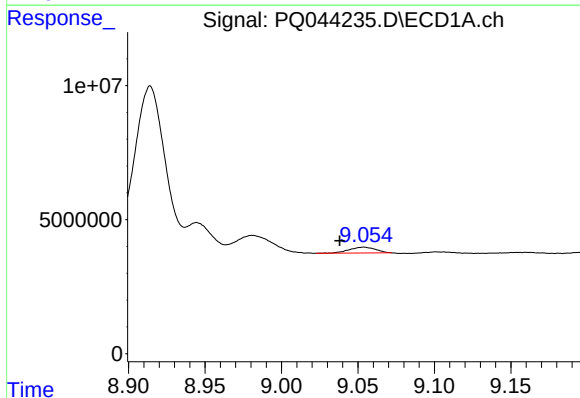
R.T.: 9.592 min
Delta R.T.: 0.012 min
Response: 15572145
Conc: 34.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



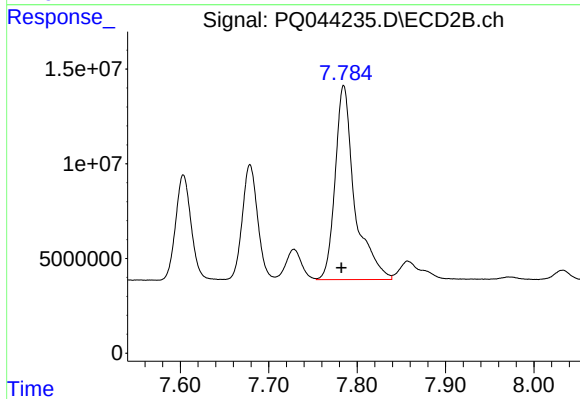
#35 AR-1260-5

R.T.: 8.336 min
Delta R.T.: -0.005 min
Response: 18311385
Conc: 28.57 ng/ml



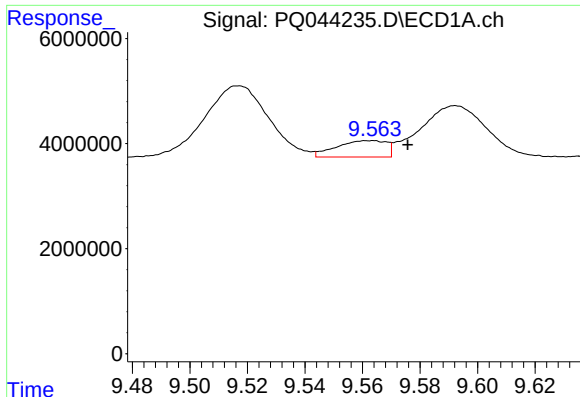
#36 AR-1262-1

R.T.: 9.054 min
Delta R.T.: 0.016 min
Response: 2575872
Conc: 23.72 ng/ml



#36 AR-1262-1

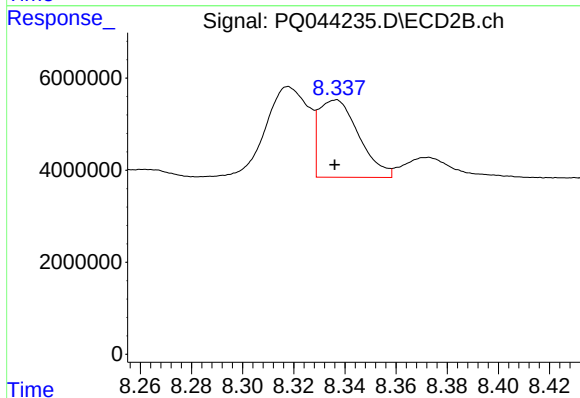
R.T.: 7.785 min
Delta R.T.: 0.003 min
Response: 157102841
Conc: 805.04 ng/ml



#37 AR-1262-2

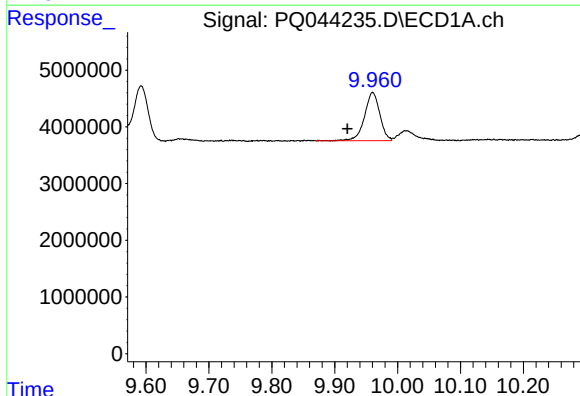
R.T.: 9.563 min
Delta R.T.: -0.013 min
Response: 3765629
Conc: 6.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



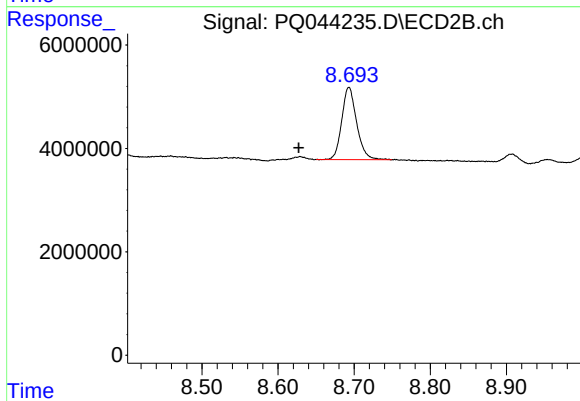
#37 AR-1262-2

R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 18311385
Conc: 23.14 ng/ml



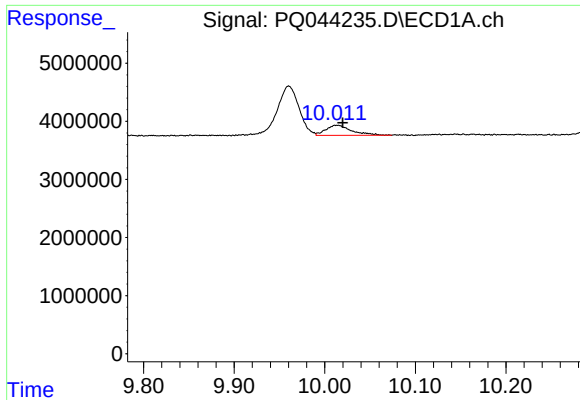
#38 AR-1262-3

R.T.: 9.960 min
Delta R.T.: 0.040 min
Response: 14282426
Conc: 34.43 ng/ml



#38 AR-1262-3

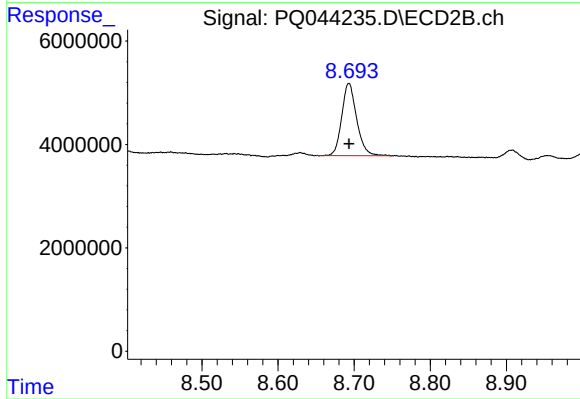
R.T.: 8.693 min
Delta R.T.: 0.066 min
Response: 19071161
Conc: 60.13 ng/ml



#39 AR-1262-4

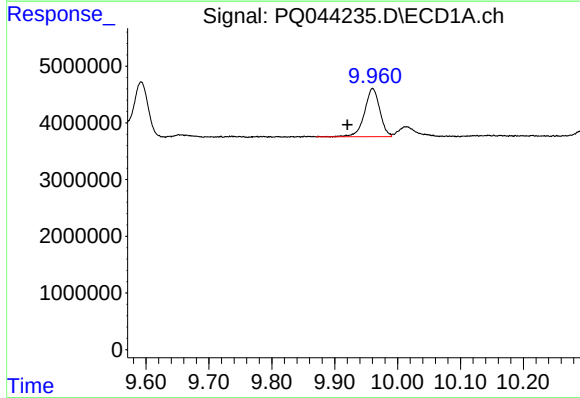
R.T.: 10.014 min
Delta R.T.: -0.006 min
Response: 3436249
Conc: 10.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



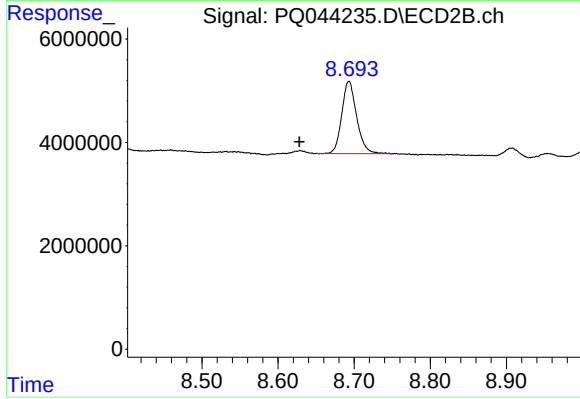
#39 AR-1262-4

R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 19071161
Conc: 31.29 ng/ml



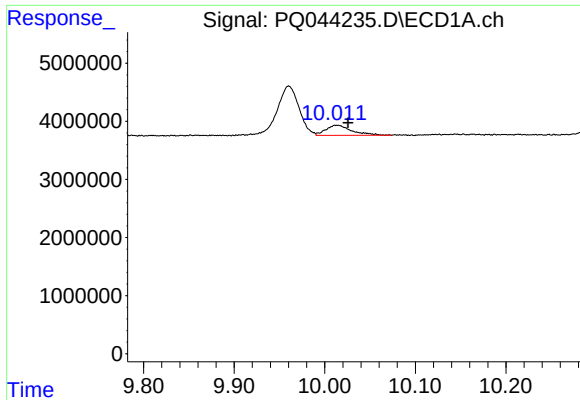
#41 AR-1268-1

R.T.: 9.960 min
Delta R.T.: 0.040 min
Response: 14282426
Conc: 19.97 ng/ml



#41 AR-1268-1

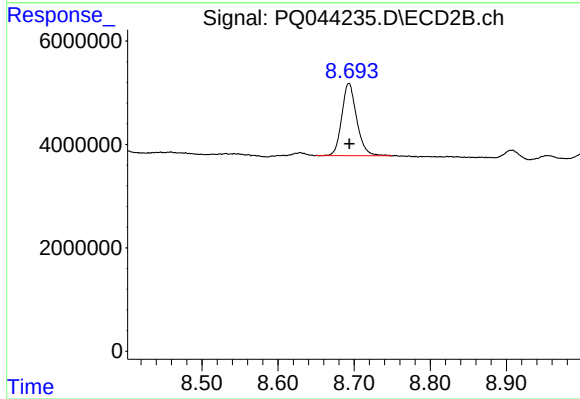
R.T.: 8.693 min
Delta R.T.: 0.065 min
Response: 19071161
Conc: 19.77 ng/ml



#42 AR-1268-2

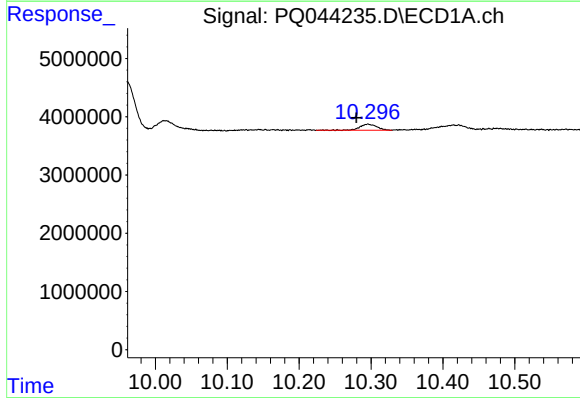
R.T.: 10.014 min
Delta R.T.: -0.012 min
Response: 3436249
Conc: 5.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254313



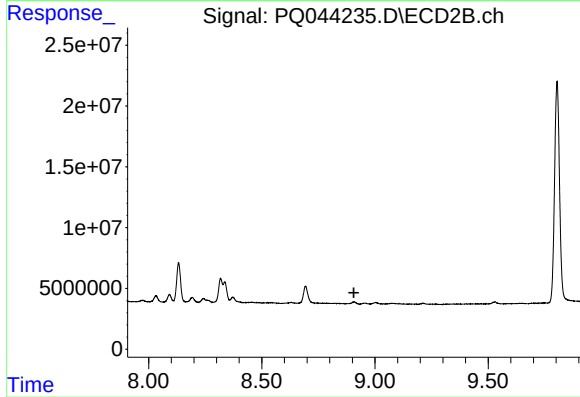
#42 AR-1268-2

R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 19071161
Conc: 20.97 ng/ml



#43 AR-1268-3

R.T.: 10.296 min
Delta R.T.: 0.016 min
Response: 1678723
Conc: 2.92 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.907 min
Response: 0
Conc: N.D.