

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
 Data File : PQ044238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2019 21:06
 Operator : HP\AJ
 Sample : K5296-01DL2 4000X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AX3DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 03:37:48 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	5.905	0	33197356	N.D.	318.115 #
6)	L1 AR-1016-4	0.000	5.905	0	33197356	N.D.	355.226 #
7)	L1 AR-1016-5	7.164	6.140	14764273	19973453	195.202	163.342
13)	L3 AR-1232-3	0.000	5.905	0	33197356	N.D.	671.768 #
14)	L3 AR-1232-4	0.000	5.950	0	8540356	N.D.	181.087 #
15)	L3 AR-1232-5	6.944	6.140	24533986	19973453	870.142	365.390 #
18)	L4 AR-1242-3	0.000	5.905	0	33197356	N.D.	358.935 #
19)	L4 AR-1242-4	0.000	5.950	0	8540356	N.D.	86.891 #
20)	L4 AR-1242-5	7.637	6.523	18242021	92892810	239.948	729.000 #
22)	L5 AR-1248-2	6.944	5.905	24533986	33197356	247.668	239.510
23)	L5 AR-1248-3	7.164	5.950	14764273	8540356	136.708	60.388 #
24)	L5 AR-1248-4	7.594	6.140	17905270	19973453	142.216	116.283
25)	L5 AR-1248-5	7.637	6.567	18242021	14111076	150.663	84.286 #
26)	L6 AR-1254-1	7.566	6.523	48886999	92892810	363.317	318.490
27)	L6 AR-1254-2	7.795	6.681	83921433	103.3E6	392.844	395.626
28)	L6 AR-1254-3	8.181	7.110	106.2E6	191.3E6	431.798	437.855
29)	L6 AR-1254-4	8.479	7.349	95568655	132.9E6	476.511	494.854
30)	L6 AR-1254-5	8.914	7.784	113.8E6	198.7E6	475.528	496.809
31)	L7 AR-1260-1	8.351	7.246	40765228	88926391	270.805	365.737 #
32)	L7 AR-1260-2	8.616	7.442	56652856	84544392	287.854	280.083
33)	L7 AR-1260-3	8.980	7.603	13199932	75602667	82.329	268.648 #
34)	L7 AR-1260-4	9.229	8.091	50098722	8398245	256.582	33.383 #
35)	L7 AR-1260-5	9.592	8.336	20576618	24866890	45.007	38.798
36)	L8 AR-1262-1	9.053	7.784	3102491	198.7E6	28.566	1017.975 #
37)	L8 AR-1262-2	9.562	8.336	5016184	24866890	8.710	31.430 #
38)	L8 AR-1262-3	9.959	8.692	19208086	25317503	46.300	79.830 #
39)	L8 AR-1262-4	10.013	8.692	5735261	25317503	18.206	41.542 #
40)	L8 AR-1262-5	10.773	0.000	2754372	0	10.836	N.D. #
41)	L9 AR-1268-1	9.959	8.692	19208086	25317503	26.862	26.249
42)	L9 AR-1268-2	10.013	8.692	5735261	25317503	8.439	27.841 #
44)	L9 AR-1268-4	10.773	0.000	2754372	0	9.560	N.D. #

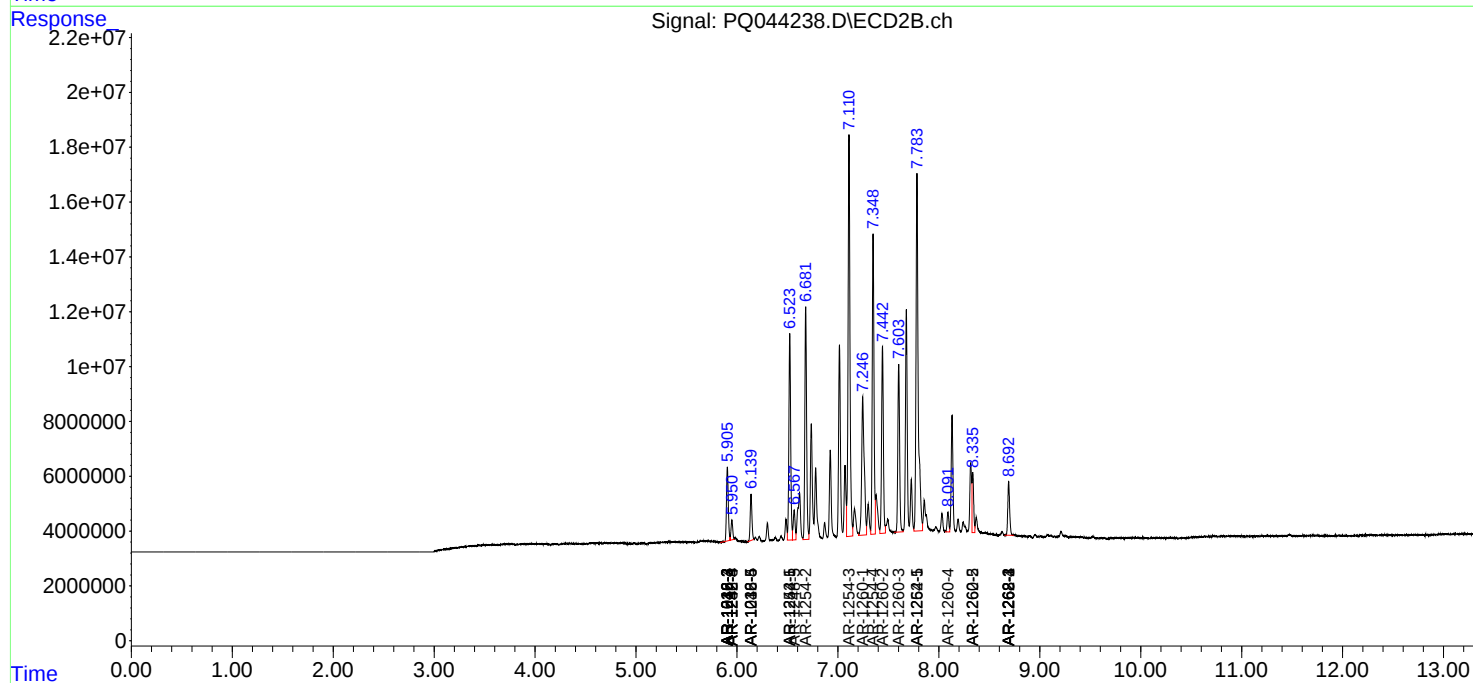
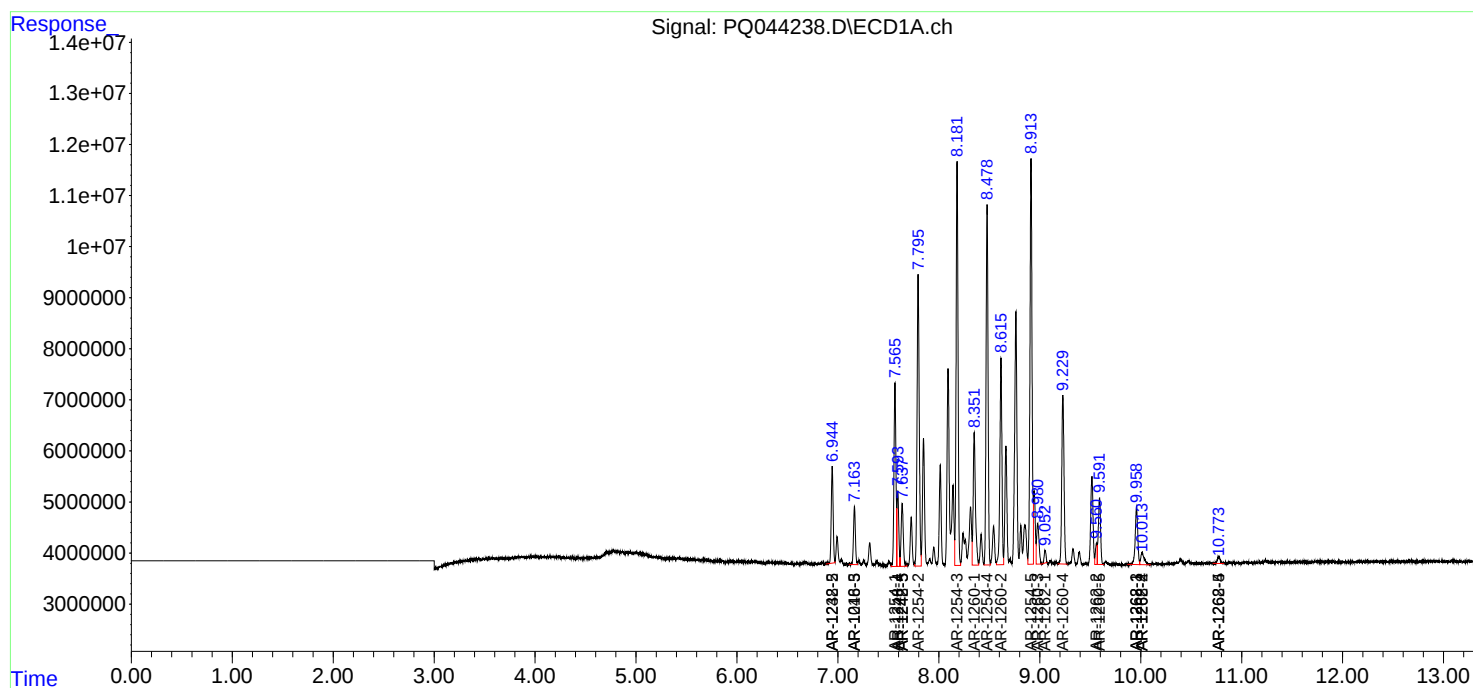
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

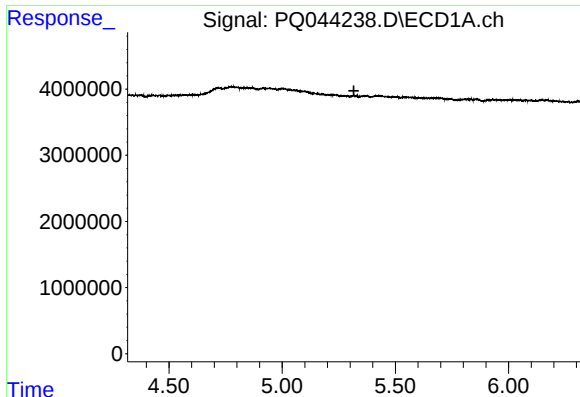
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2019 21:06
Operator : HP\AJ
Sample : K5296-01DL2 4000X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
C0AX3DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 03:37:48 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

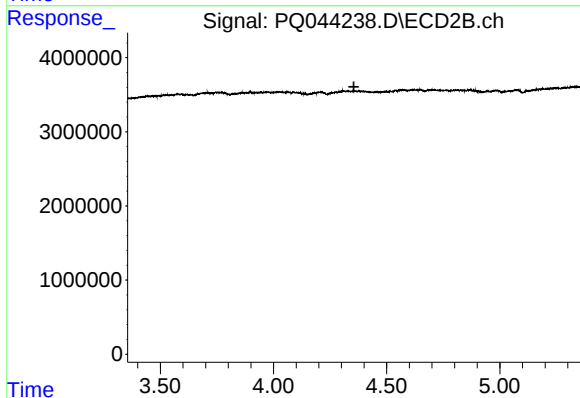




#1 Tetrachloro-m-xylene

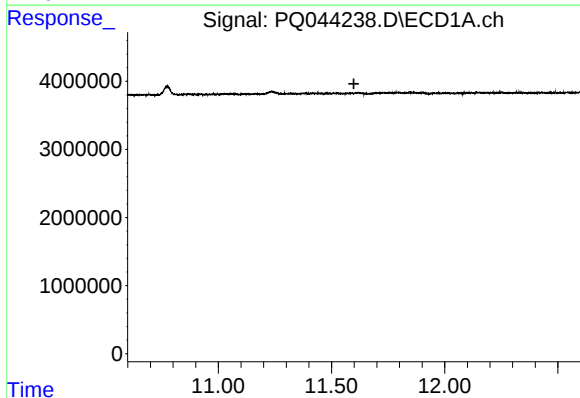
R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



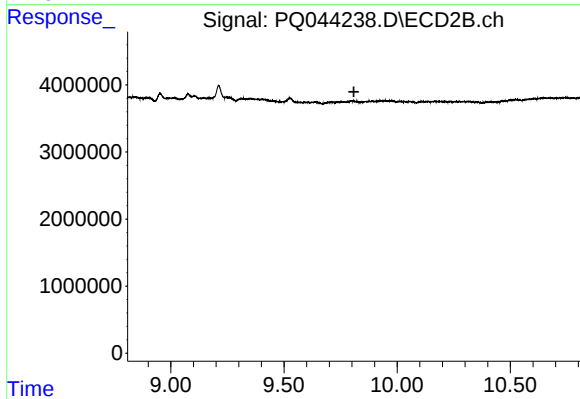
#1 Tetrachloro-m-xylene

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



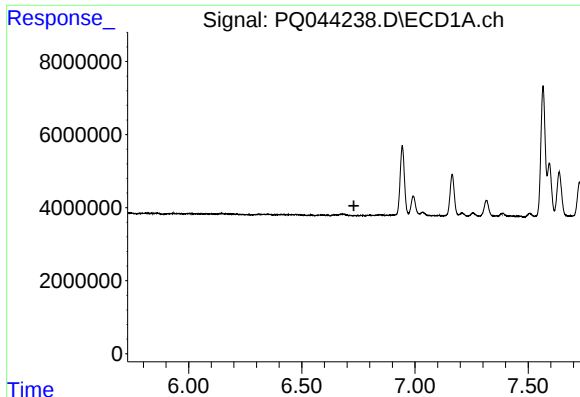
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

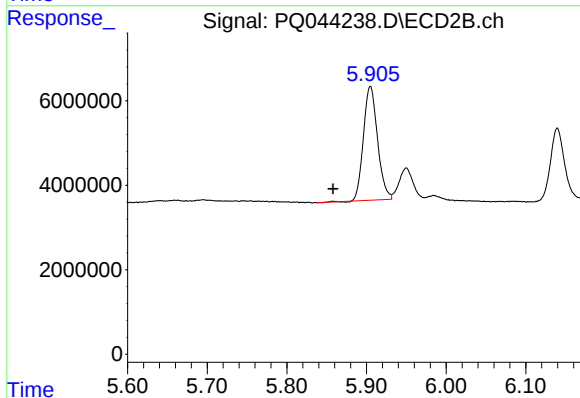
R.T.: 0.000 min
Exp R.T. : 9.809 min
Response: 0
Conc: N.D.



#5 AR-1016-3

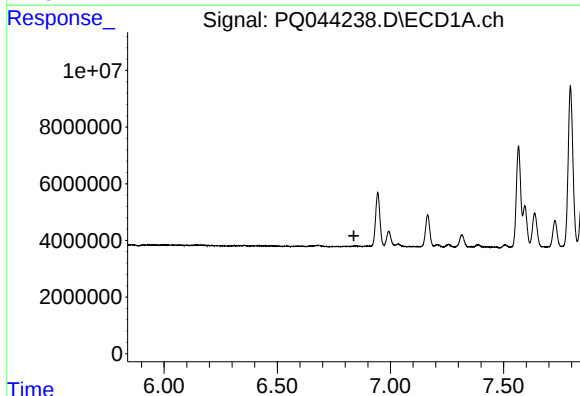
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



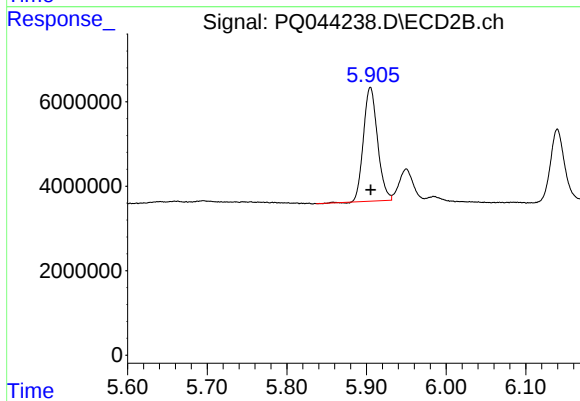
#5 AR-1016-3

R.T.: 5.905 min
Delta R.T.: 0.047 min
Response: 33197356
Conc: 318.11 ng/ml



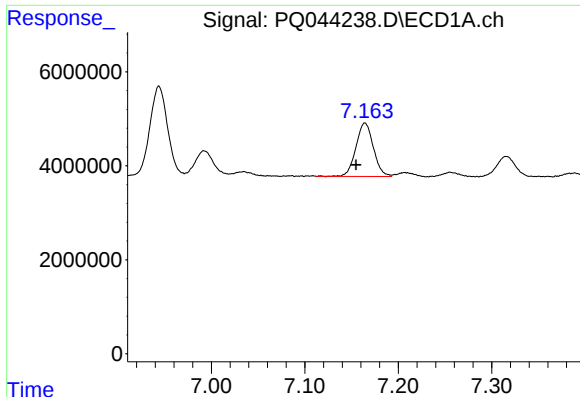
#6 AR-1016-4

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



#6 AR-1016-4

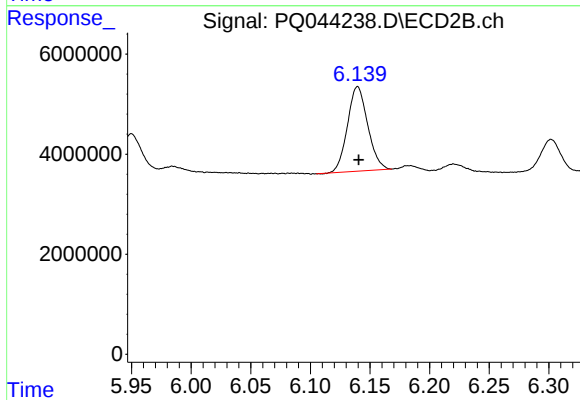
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 33197356
Conc: 355.23 ng/ml



#7 AR-1016-5

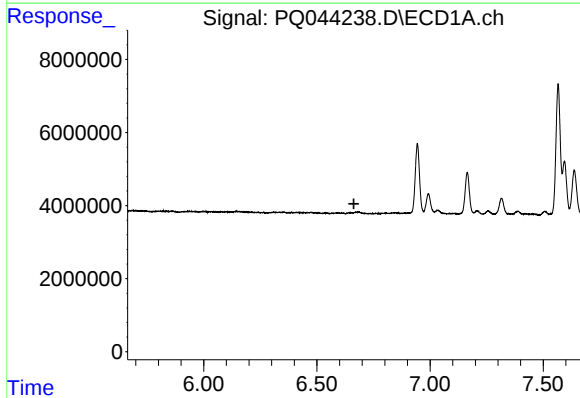
R.T.: 7.164 min
Delta R.T.: 0.010 min
Response: 14764273
Conc: 195.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



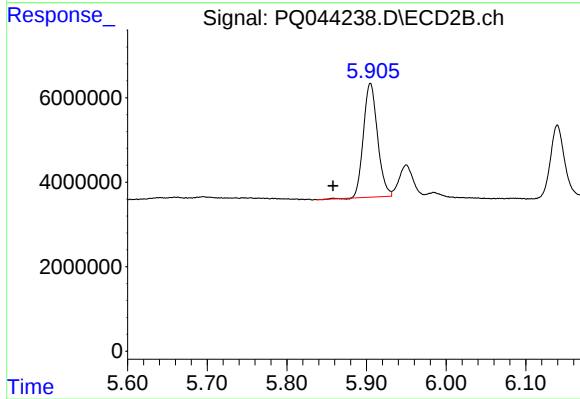
#7 AR-1016-5

R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 19973453
Conc: 163.34 ng/ml



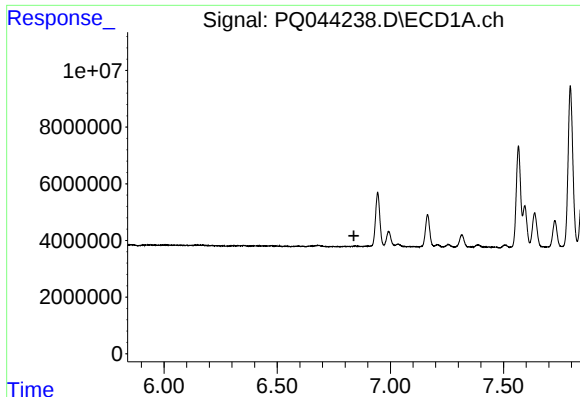
#13 AR-1232-3

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



#13 AR-1232-3

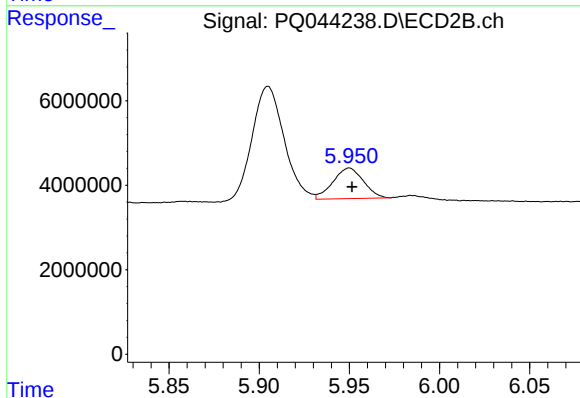
R.T.: 5.905 min
Delta R.T.: 0.047 min
Response: 33197356
Conc: 671.77 ng/ml



#14 AR-1232-4

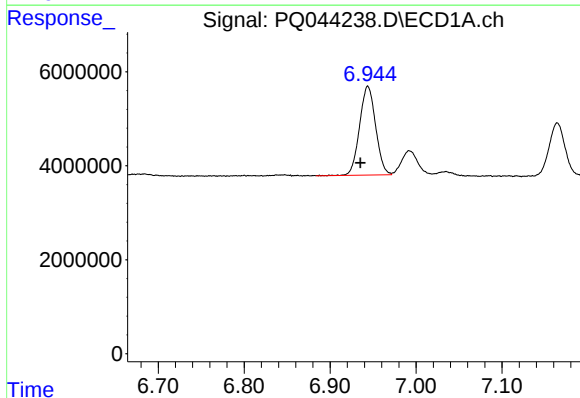
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



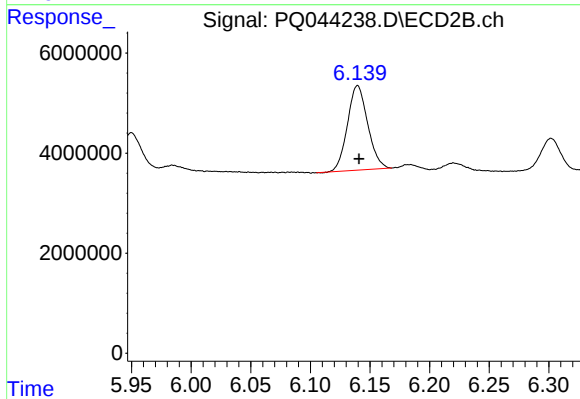
#14 AR-1232-4

R.T.: 5.950 min
Delta R.T.: -0.001 min
Response: 8540356
Conc: 181.09 ng/ml



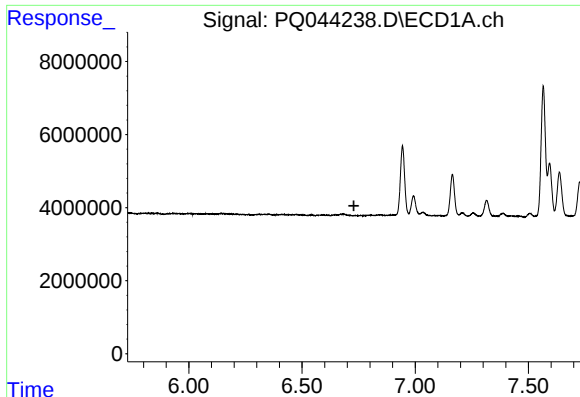
#15 AR-1232-5

R.T.: 6.944 min
Delta R.T.: 0.009 min
Response: 24533986
Conc: 870.14 ng/ml



#15 AR-1232-5

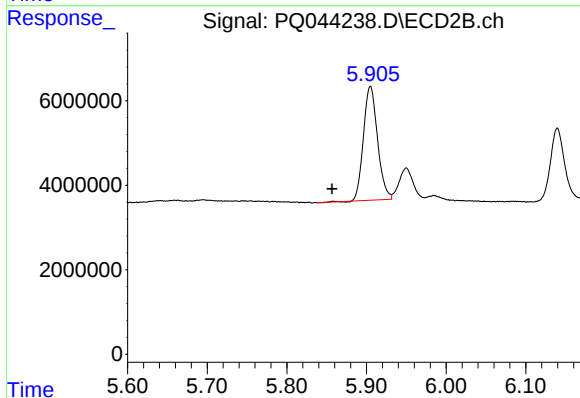
R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 19973453
Conc: 365.39 ng/ml



#18 AR-1242-3

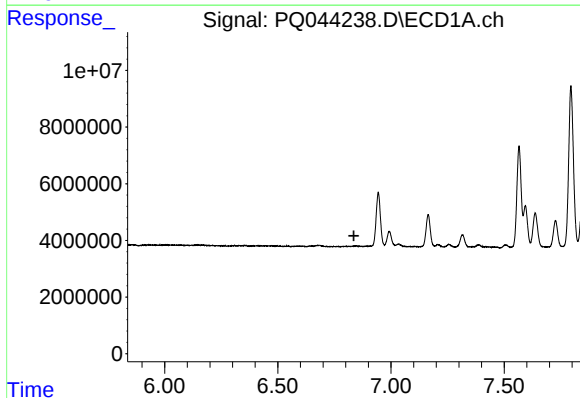
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



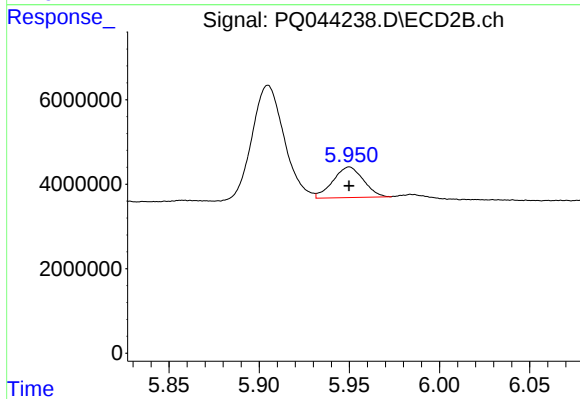
#18 AR-1242-3

R.T.: 5.905 min
Delta R.T.: 0.048 min
Response: 33197356
Conc: 358.93 ng/ml



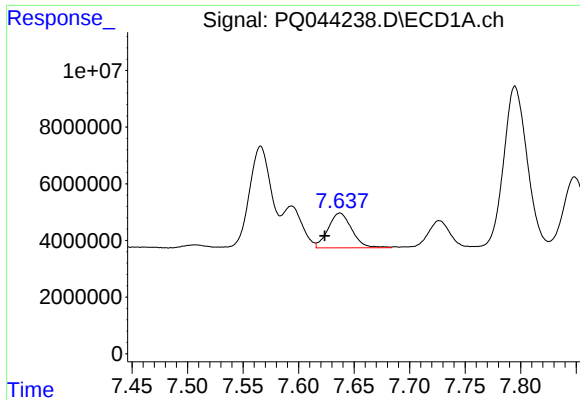
#19 AR-1242-4

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



#19 AR-1242-4

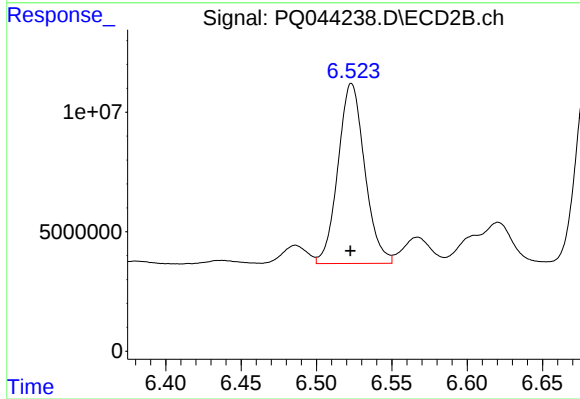
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 8540356
Conc: 86.89 ng/ml



#20 AR-1242-5

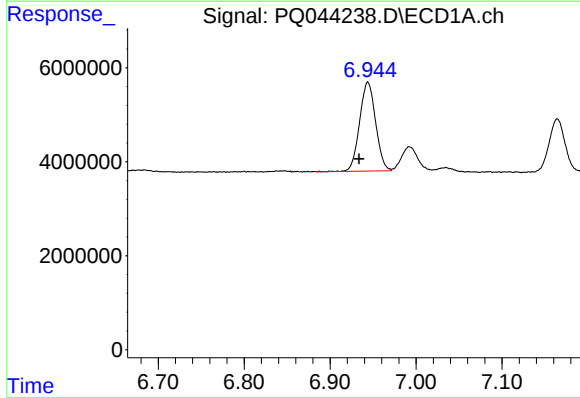
R.T.: 7.637 min
Delta R.T.: 0.014 min
Response: 18242021
Conc: 239.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



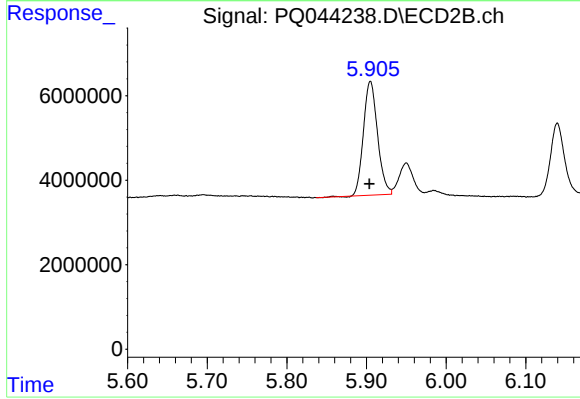
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 92892810
Conc: 729.00 ng/ml



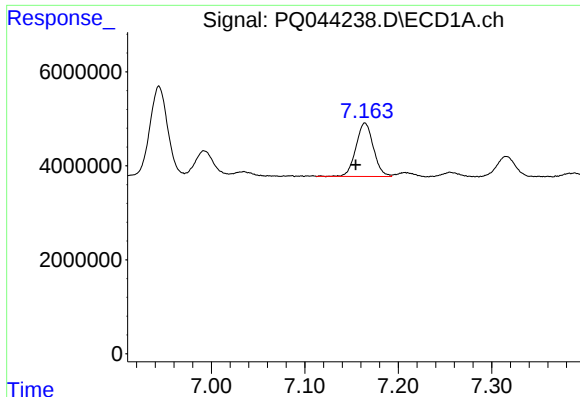
#22 AR-1248-2

R.T.: 6.944 min
Delta R.T.: 0.010 min
Response: 24533986
Conc: 247.67 ng/ml



#22 AR-1248-2

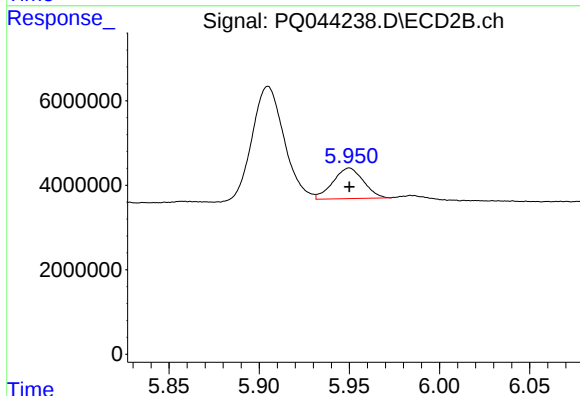
R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 33197356
Conc: 239.51 ng/ml



#23 AR-1248-3

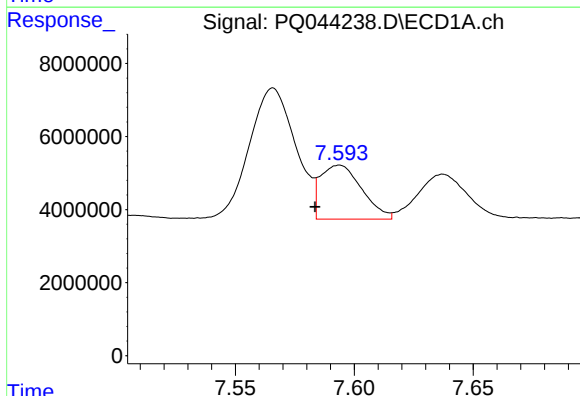
R.T.: 7.164 min
Delta R.T.: 0.010 min
Response: 14764273
Conc: 136.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



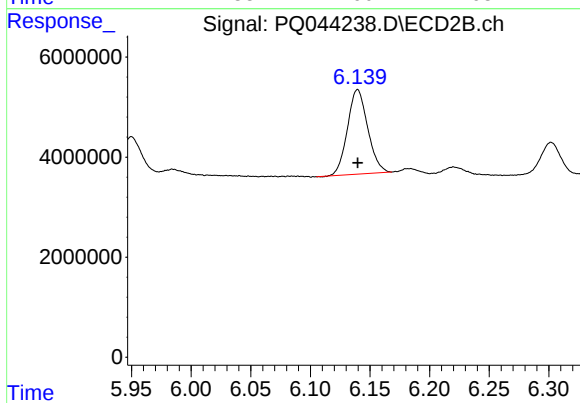
#23 AR-1248-3

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 8540356
Conc: 60.39 ng/ml



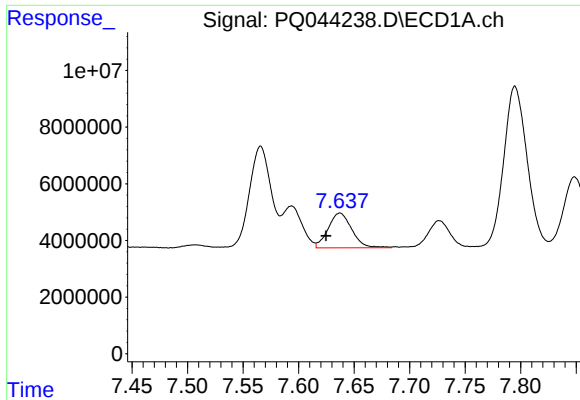
#24 AR-1248-4

R.T.: 7.594 min
Delta R.T.: 0.010 min
Response: 17905270
Conc: 142.22 ng/ml



#24 AR-1248-4

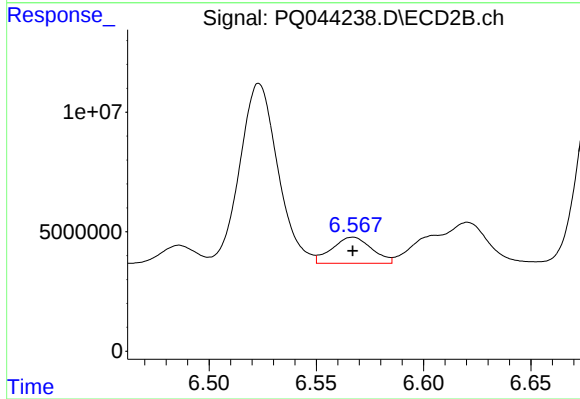
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 19973453
Conc: 116.28 ng/ml



#25 AR-1248-5

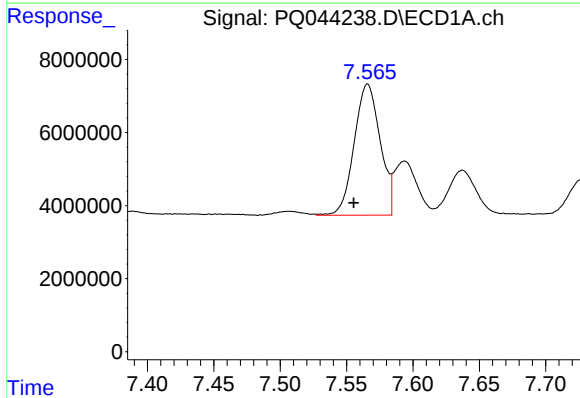
R.T.: 7.637 min
Delta R.T.: 0.013 min
Response: 18242021
Conc: 150.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



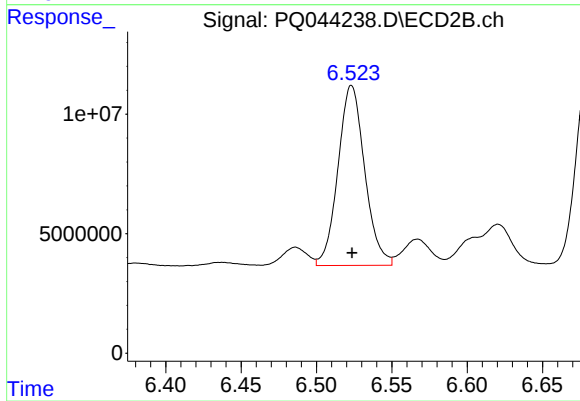
#25 AR-1248-5

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 14111076
Conc: 84.29 ng/ml



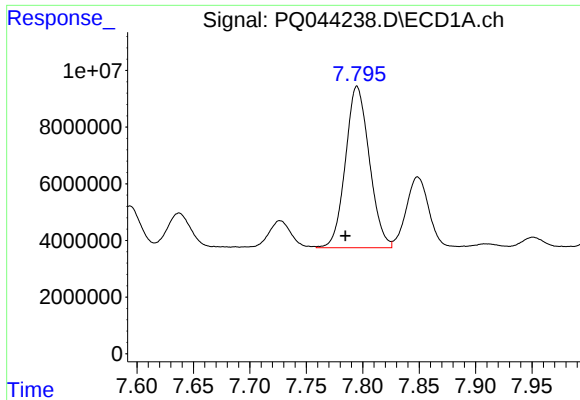
#26 AR-1254-1

R.T.: 7.566 min
Delta R.T.: 0.010 min
Response: 48886999
Conc: 363.32 ng/ml



#26 AR-1254-1

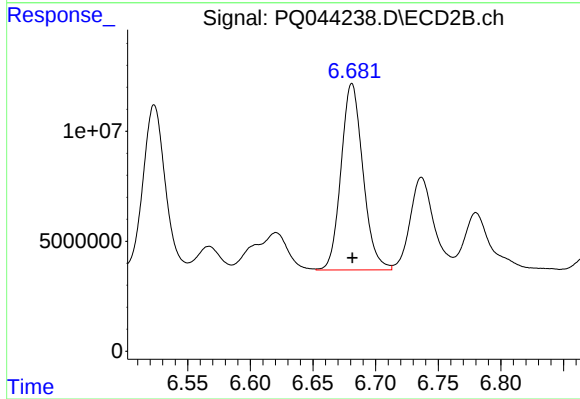
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 92892810
Conc: 318.49 ng/ml



#27 AR-1254-2

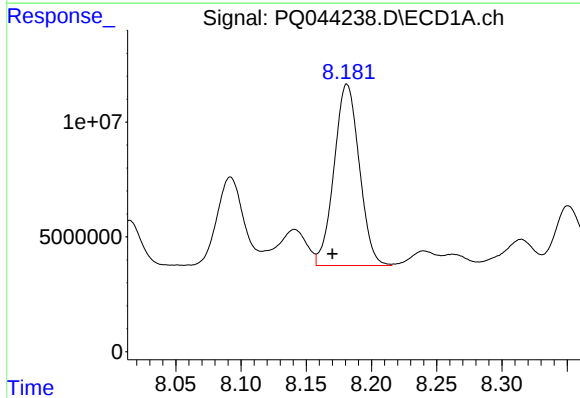
R.T.: 7.795 min
Delta R.T.: 0.010 min
Response: 83921433
Conc: 392.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



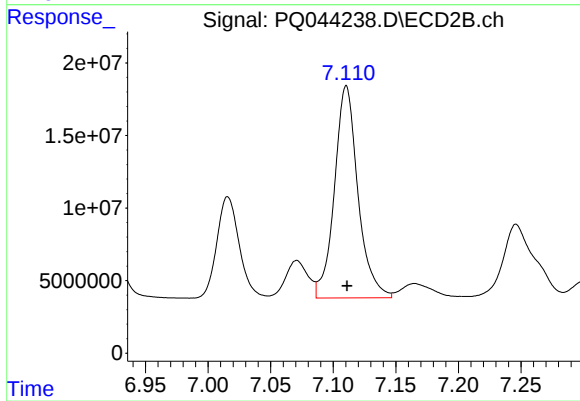
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 103297302
Conc: 395.63 ng/ml



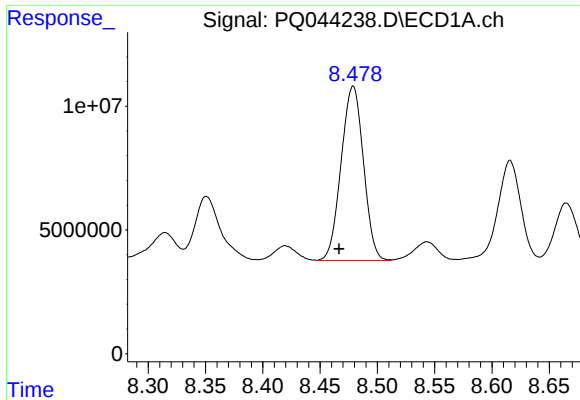
#28 AR-1254-3

R.T.: 8.181 min
Delta R.T.: 0.011 min
Response: 106242915
Conc: 431.80 ng/ml



#28 AR-1254-3

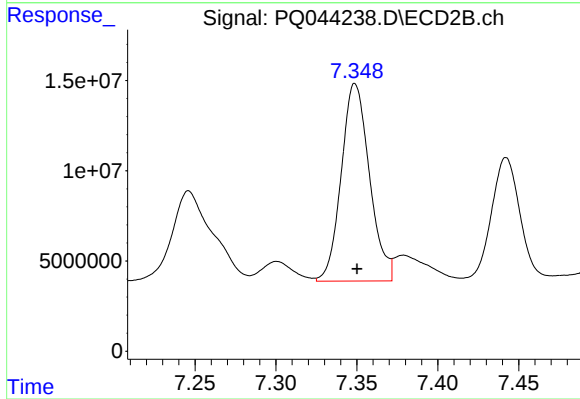
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 191302104
Conc: 437.86 ng/ml



#29 AR-1254-4

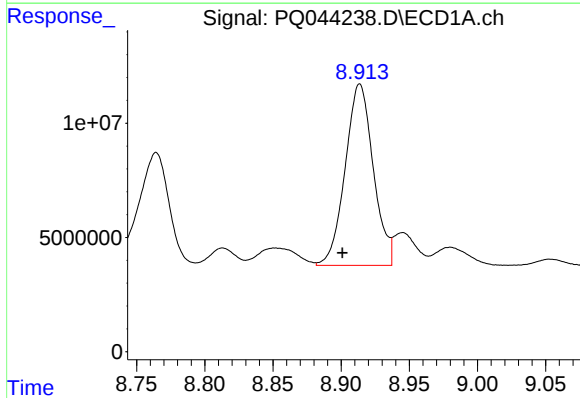
R.T.: 8.479 min
Delta R.T.: 0.012 min
Response: 95568655
Conc: 476.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



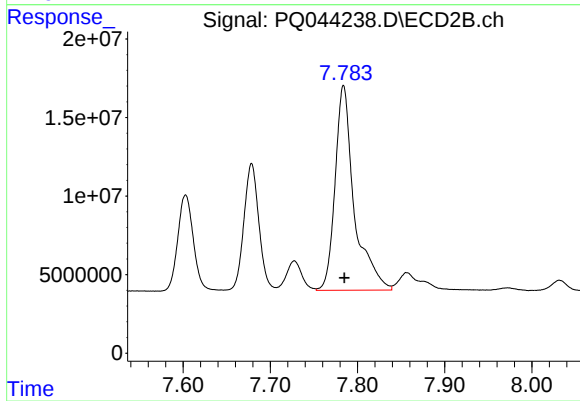
#29 AR-1254-4

R.T.: 7.349 min
Delta R.T.: -0.001 min
Response: 132930435
Conc: 494.85 ng/ml



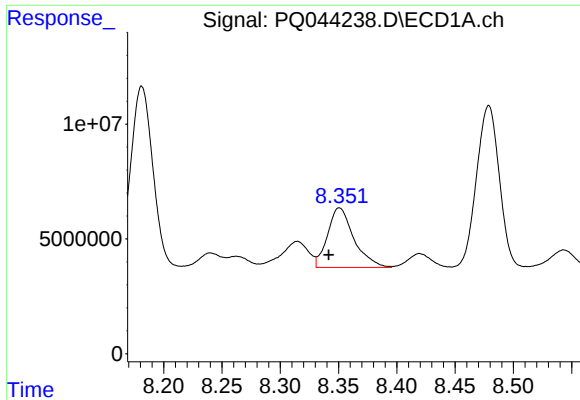
#30 AR-1254-5

R.T.: 8.914 min
Delta R.T.: 0.013 min
Response: 113815043
Conc: 475.53 ng/ml



#30 AR-1254-5

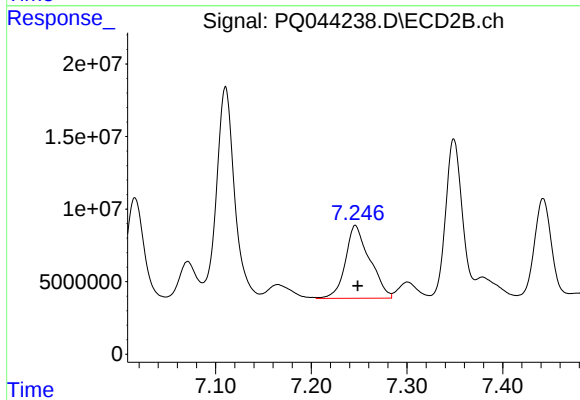
R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 198655654
Conc: 496.81 ng/ml



#31 AR-1260-1

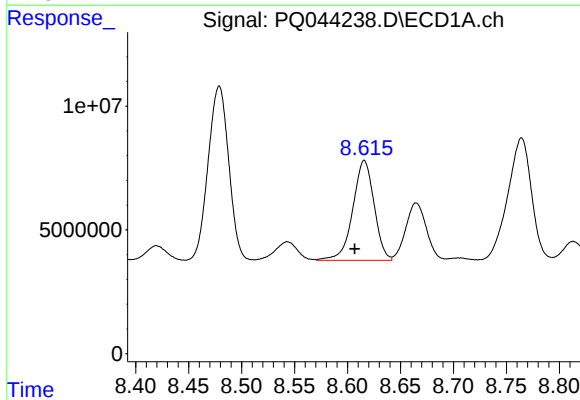
R.T.: 8.351 min
Delta R.T.: 0.009 min
Response: 40765228
Conc: 270.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



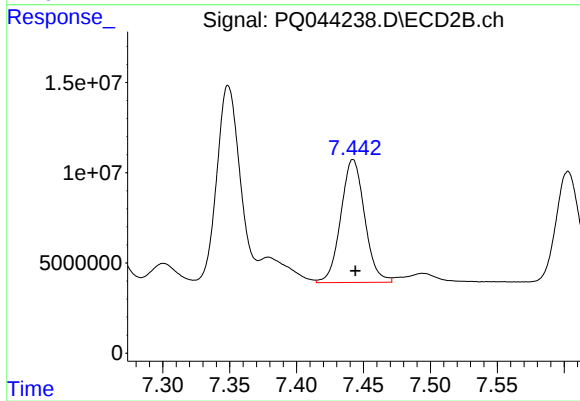
#31 AR-1260-1

R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 88926391
Conc: 365.74 ng/ml



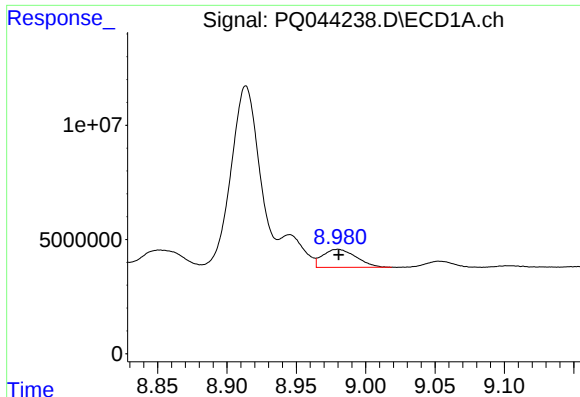
#32 AR-1260-2

R.T.: 8.616 min
Delta R.T.: 0.009 min
Response: 56652856
Conc: 287.85 ng/ml



#32 AR-1260-2

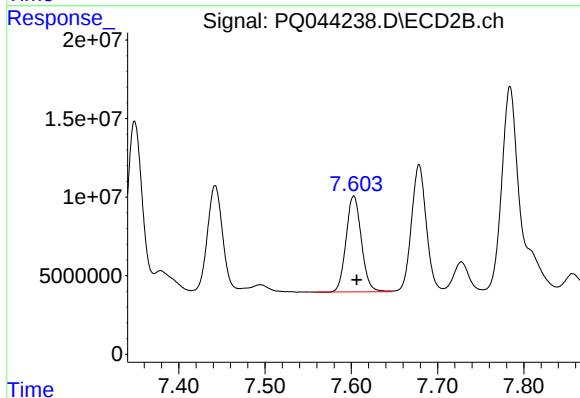
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 84544392
Conc: 280.08 ng/ml



#33 AR-1260-3

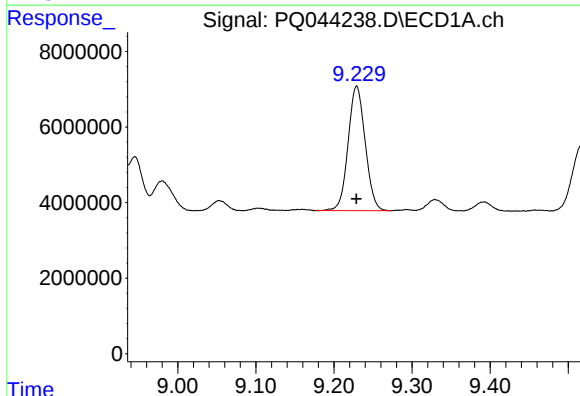
R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 13199932
Conc: 82.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



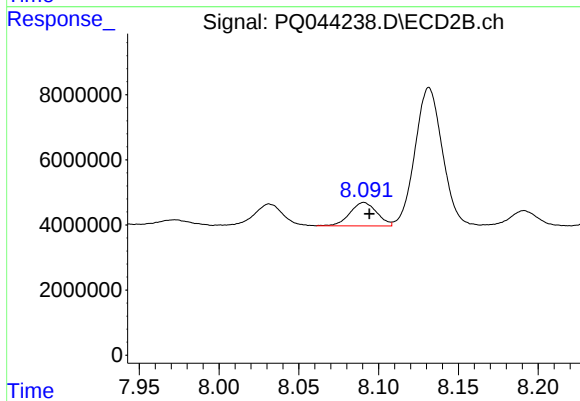
#33 AR-1260-3

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 75602667
Conc: 268.65 ng/ml



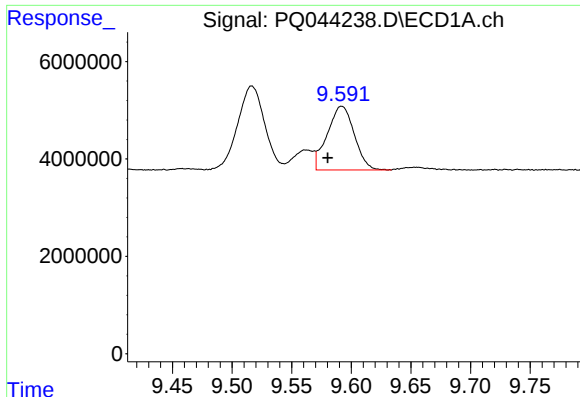
#34 AR-1260-4

R.T.: 9.229 min
Delta R.T.: 0.000 min
Response: 50098722
Conc: 256.58 ng/ml



#34 AR-1260-4

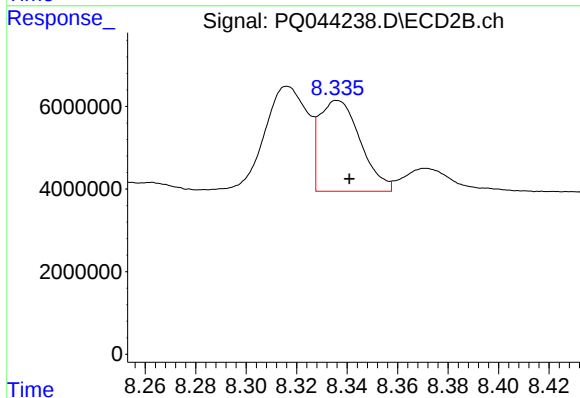
R.T.: 8.091 min
Delta R.T.: -0.004 min
Response: 8398245
Conc: 33.38 ng/ml



#35 AR-1260-5

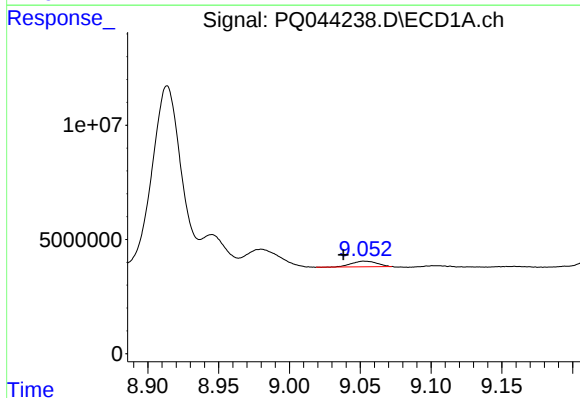
R.T.: 9.592 min
Delta R.T.: 0.012 min
Response: 20576618
Conc: 45.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



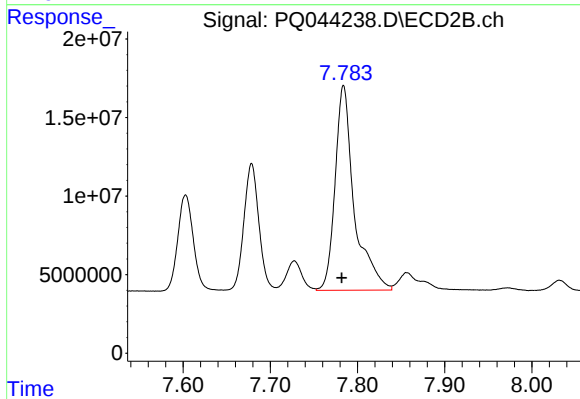
#35 AR-1260-5

R.T.: 8.336 min
Delta R.T.: -0.005 min
Response: 24866890
Conc: 38.80 ng/ml



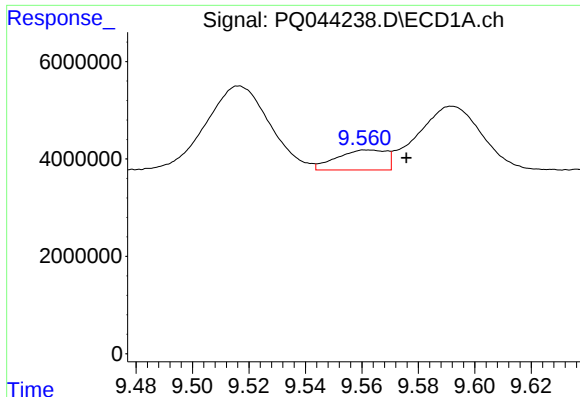
#36 AR-1262-1

R.T.: 9.053 min
Delta R.T.: 0.015 min
Response: 3102491
Conc: 28.57 ng/ml



#36 AR-1262-1

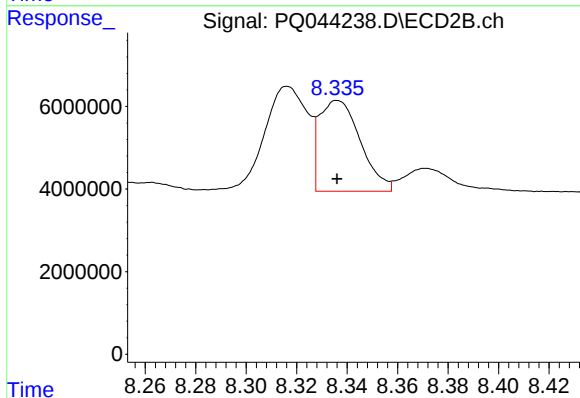
R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 198655654
Conc: 1017.97 ng/ml



#37 AR-1262-2

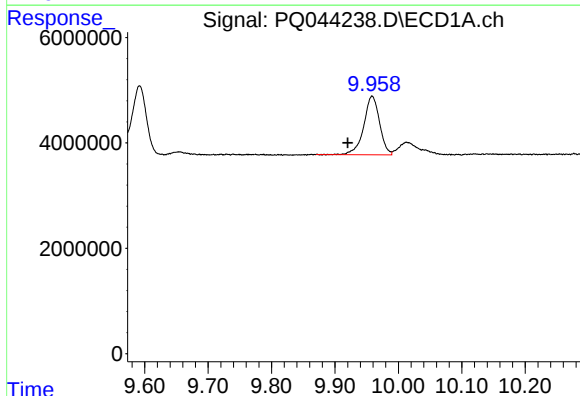
R.T.: 9.562 min
Delta R.T.: -0.014 min
Response: 5016184
Conc: 8.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



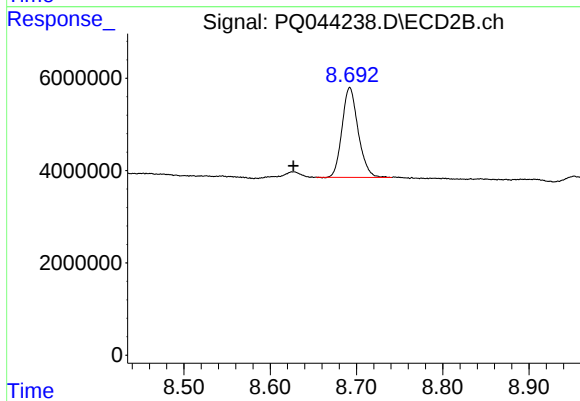
#37 AR-1262-2

R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 24866890
Conc: 31.43 ng/ml



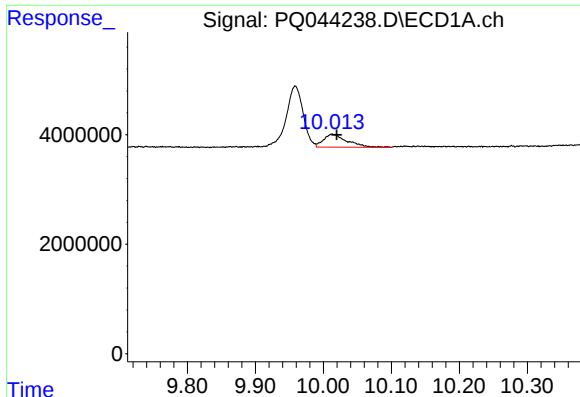
#38 AR-1262-3

R.T.: 9.959 min
Delta R.T.: 0.038 min
Response: 19208086
Conc: 46.30 ng/ml



#38 AR-1262-3

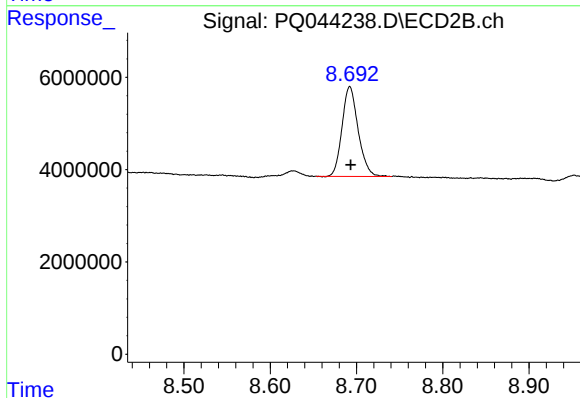
R.T.: 8.692 min
Delta R.T.: 0.065 min
Response: 25317503
Conc: 79.83 ng/ml



#39 AR-1262-4

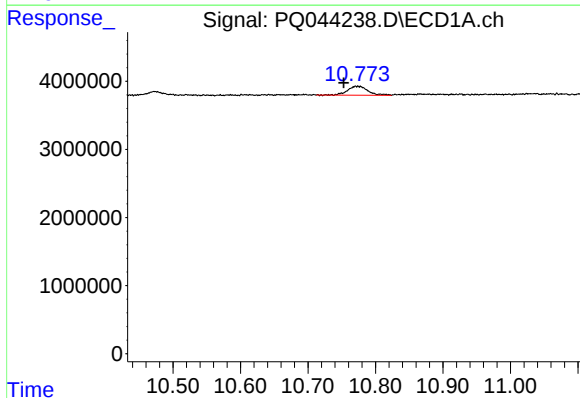
R.T.: 10.013 min
Delta R.T.: -0.007 min
Response: 5735261
Conc: 18.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



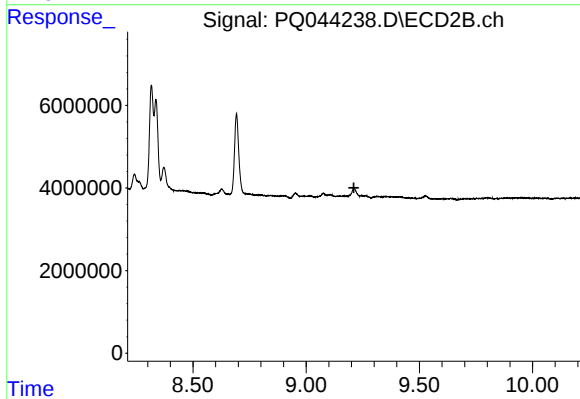
#39 AR-1262-4

R.T.: 8.692 min
Delta R.T.: 0.000 min
Response: 25317503
Conc: 41.54 ng/ml



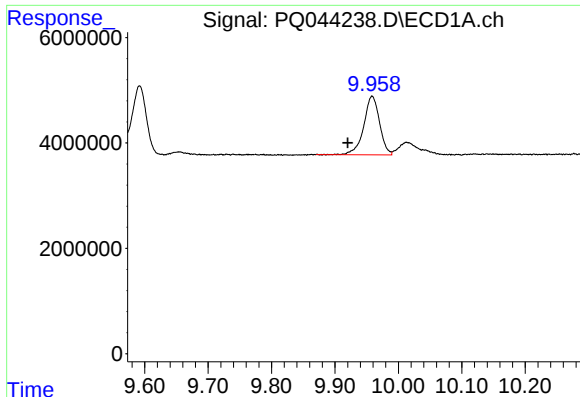
#40 AR-1262-5

R.T.: 10.773 min
Delta R.T.: 0.021 min
Response: 2754372
Conc: 10.84 ng/ml



#40 AR-1262-5

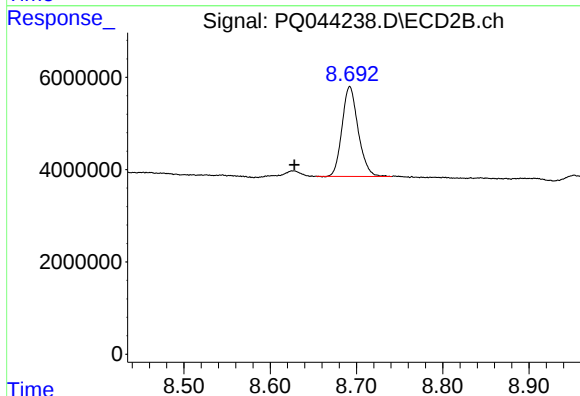
R.T.: 0.000 min
Exp R.T.: 9.211 min
Response: 0
Conc: N.D.



#41 AR-1268-1

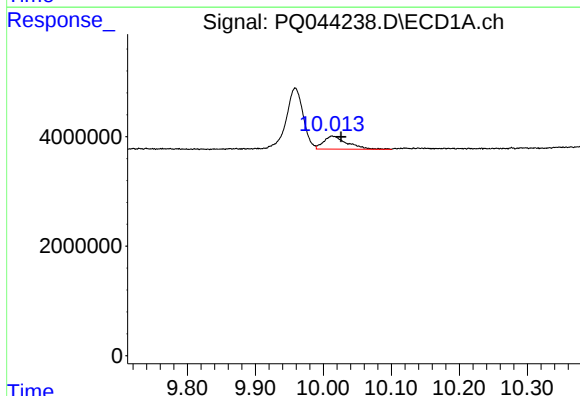
R.T.: 9.959 min
Delta R.T.: 0.038 min
Response: 19208086
Conc: 26.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



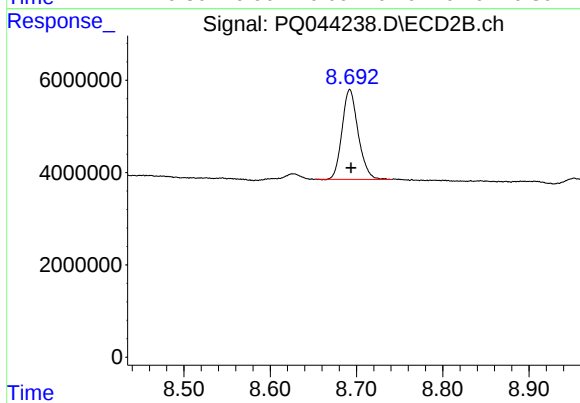
#41 AR-1268-1

R.T.: 8.692 min
Delta R.T.: 0.064 min
Response: 25317503
Conc: 26.25 ng/ml



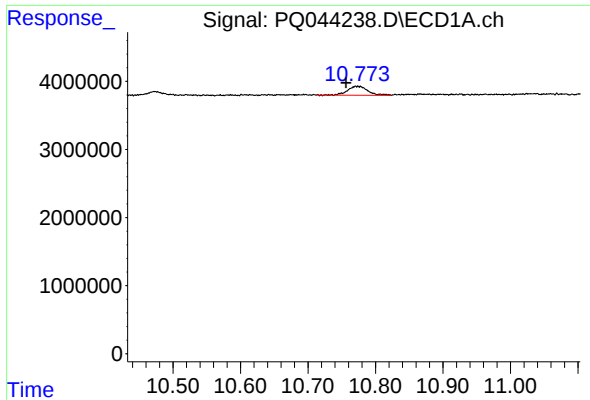
#42 AR-1268-2

R.T.: 10.013 min
Delta R.T.: -0.013 min
Response: 5735261
Conc: 8.44 ng/ml



#42 AR-1268-2

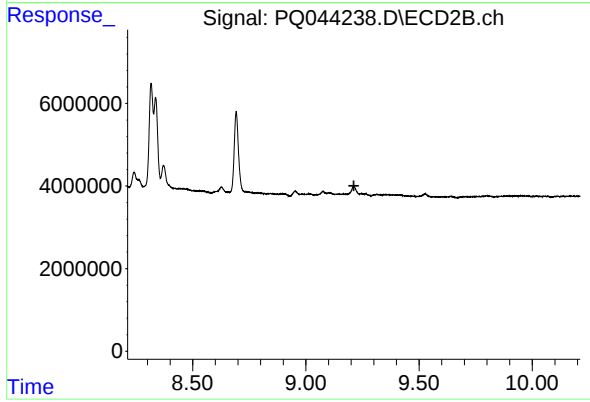
R.T.: 8.692 min
Delta R.T.: -0.002 min
Response: 25317503
Conc: 27.84 ng/ml



#44 AR-1268-4

R.T.: 10.773 min
Delta R.T.: 0.017 min
Response: 2754372
Conc: 9.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AX3DL2



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.212 min
Response: 0
Conc: N.D.