

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 06:55
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:20:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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...	4.606	3.889	49211643	50626604	24.755	26.054
2)	SA Decachlor...	10.464	8.975	75272376	88314707	37.850	40.068
Target Compounds							
4)	L1 AR-1016-2	0.000	4.989	0	215271	N.D.	2.960 #
5)	L1 AR-1016-3	0.000	4.989	0	215271	N.D.	1.993 #
7)	L1 AR-1016-5	6.262	5.443	13252621	14307957	233.137	224.136
12)	L3 AR-1232-2	0.000	4.989	0	215271	N.D.	5.238 #
13)	L3 AR-1232-3	6.055	5.267	21181403	6110374	1456.161	353.171 #
14)	L3 AR-1232-4	6.666	5.593	20989597	3641998	660.870	226.037 #
15)	L3 AR-1232-5	6.707	5.837	13234341	8049196	453.759	378.099
17)	L4 AR-1242-2	6.101	5.225	5292688	23912479	142.972	572.101 #
18)	L4 AR-1242-3	6.262	5.225	13252621	23912479	708.343	729.682
19)	L4 AR-1242-4	6.405	5.995	5623542	27627489	410.574	669.305 #
20)	L4 AR-1242-5	6.405	6.039	5623542	22778314	120.326	649.159 #
21)	L5 AR-1248-1	6.055	5.225	21181403	23912479	327.266	353.128
22)	L5 AR-1248-2	6.640	5.796	43827466	66816818	628.779	489.758
23)	L5 AR-1248-3	6.666	5.837	20989597	8049196	231.046	86.915 #
24)	L5 AR-1248-4	6.707	5.995	13234341	27627489	151.934	346.282 #
25)	L5 AR-1248-5	6.907	6.350	23277615	97323294	404.165	1347.860 #
26)	L6 AR-1254-1	6.857	5.942	67776503	58072673	423.902	409.872
27)	L6 AR-1254-2	7.141	6.260	41085315	47682337	417.584	398.750
28)	L6 AR-1254-3	7.227	6.577	73536465	61084325	411.280	343.564
29)	L6 AR-1254-4	7.512	6.895	52533055	42161274	401.891	393.313
30)	L6 AR-1254-5	7.787	6.996	38838474	83919756	387.288	380.387
31)	L7 AR-1260-1	7.388	6.479	28052515	44212349	223.954	297.280 #
32)	L7 AR-1260-2	7.644	6.664	30740542	36515348	203.636	204.895
33)	L7 AR-1260-3	7.931	6.822	56921651	36912008	316.845	214.723 #
34)	L7 AR-1260-4	8.228	7.295	20886836	3876008	161.852	28.027 #
35)	L7 AR-1260-5	8.569	7.531	7319900	8257233	28.419	25.815
36)	L8 AR-1262-1	7.283	6.350	6954106	97323294	87.385	816.174 #
37)	L8 AR-1262-2	8.062	7.068	1969953	9009003	26.764	93.986 #
38)	L8 AR-1262-3	8.322	7.394	2542415	2539742	28.812	26.383
39)	L8 AR-1262-4	0.000	7.882	0	8503019	N.D.	50.225 #
41)	L9 AR-1268-1	7.995	7.068	7146320	9009003	97.505	102.634
42)	L9 AR-1268-2	8.228	7.882	20886836	8503019	210.920	17.782 #
43)	L9 AR-1268-3	8.914	0.000	5383318	0	12.750	N.D. #

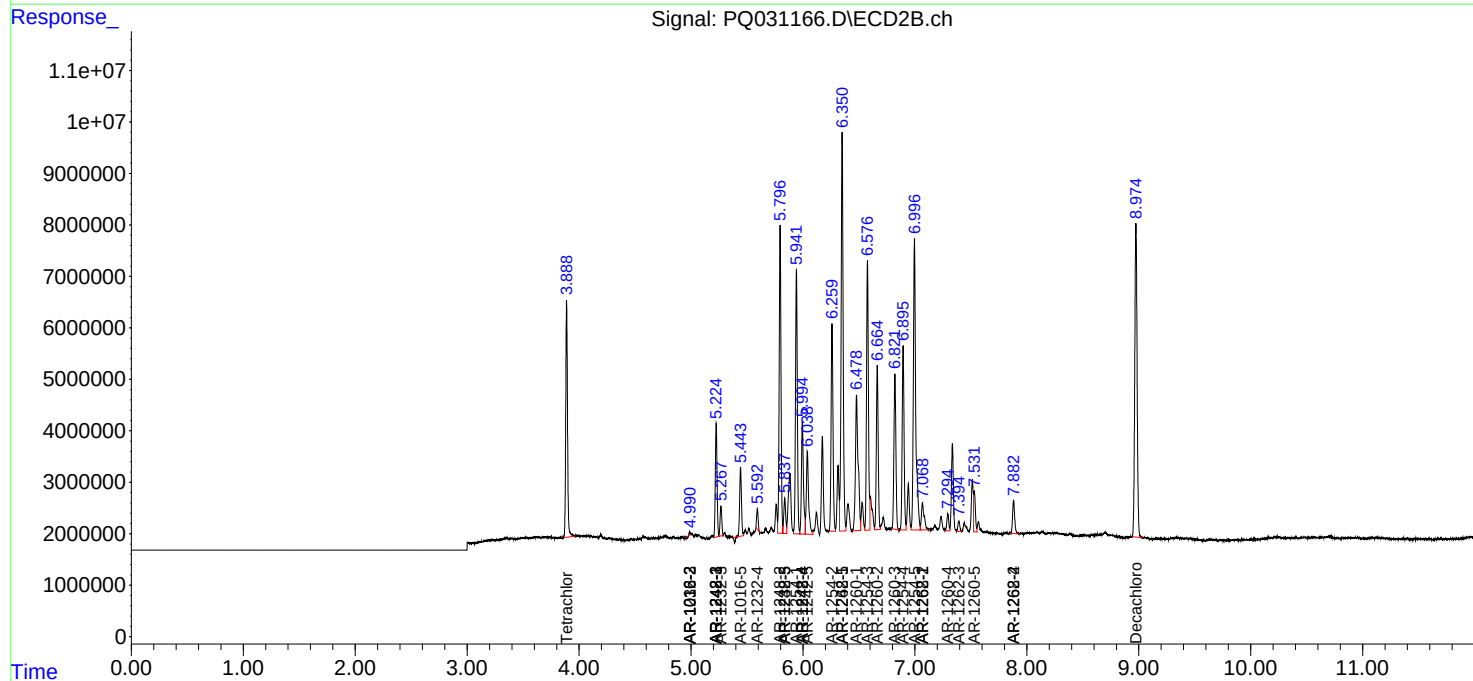
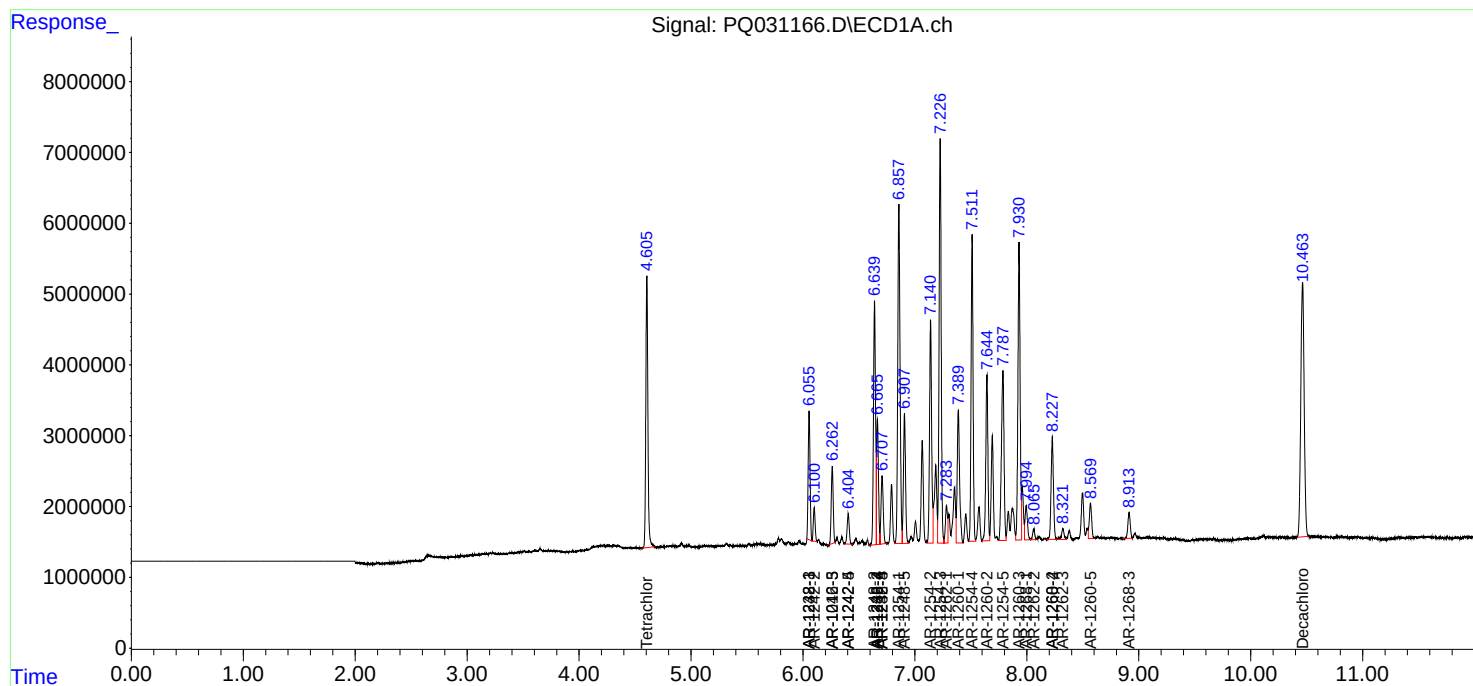
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

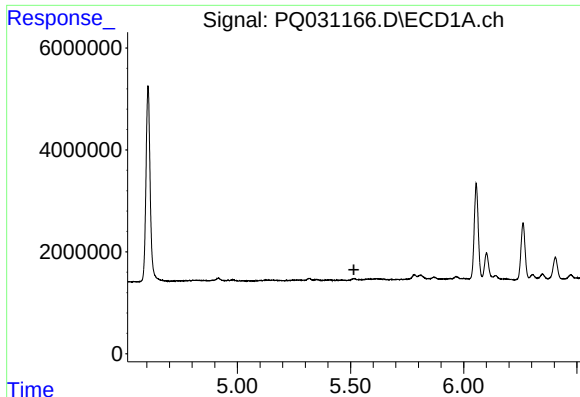
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 06:55
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:20:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

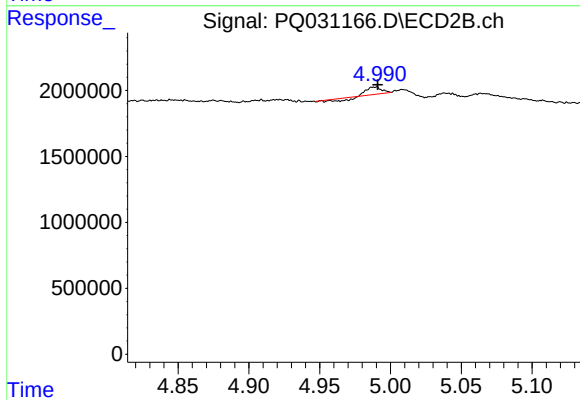




#4 AR-1016-2

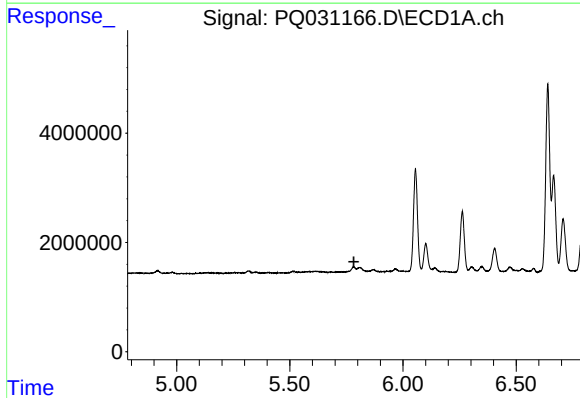
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



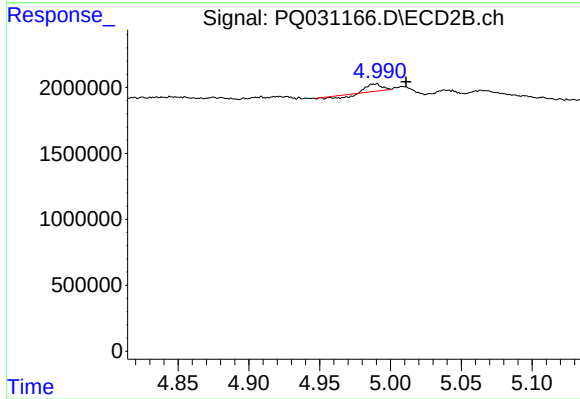
#4 AR-1016-2

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 215271
Conc: 2.96 ng/ml



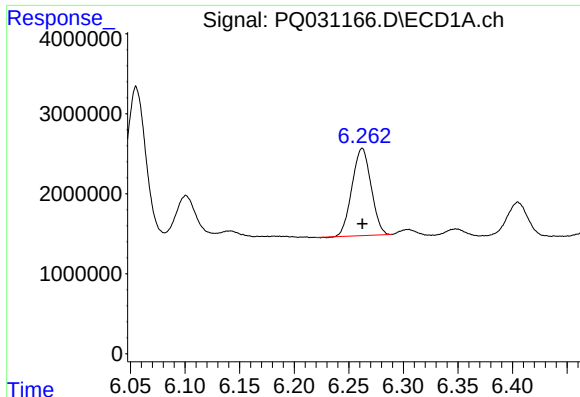
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#5 AR-1016-3

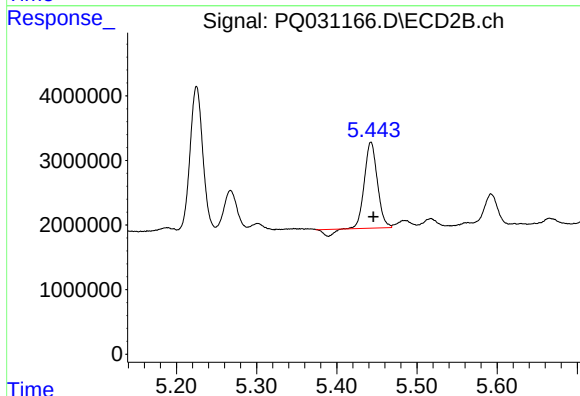
R.T.: 4.989 min
Delta R.T.: -0.022 min
Response: 215271
Conc: 1.99 ng/ml



#7 AR-1016-5

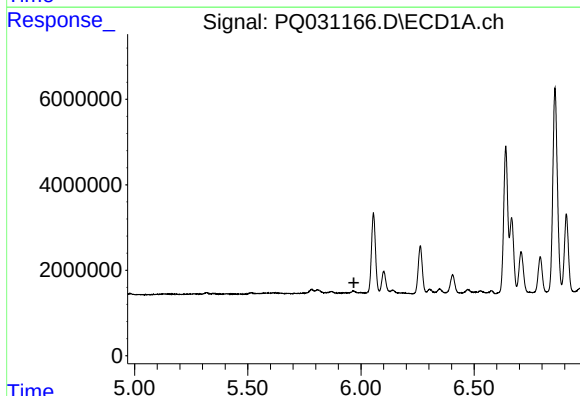
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 13252621
Conc: 233.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



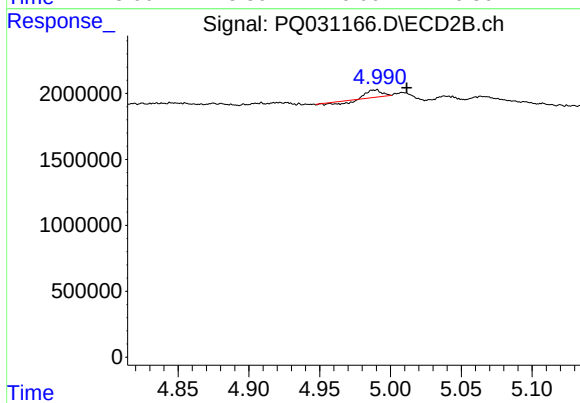
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 14307957
Conc: 224.14 ng/ml



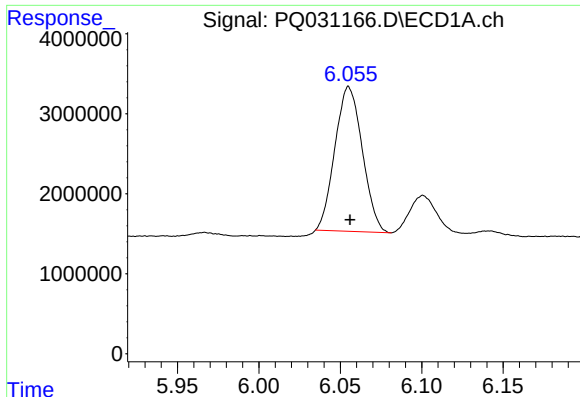
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

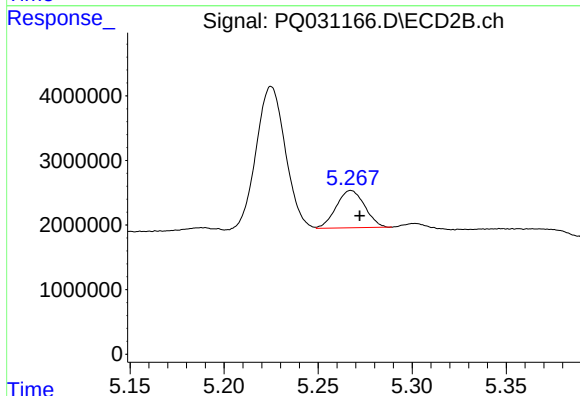
R.T.: 4.989 min
Delta R.T.: -0.022 min
Response: 215271
Conc: 5.24 ng/ml



#13 AR-1232-3

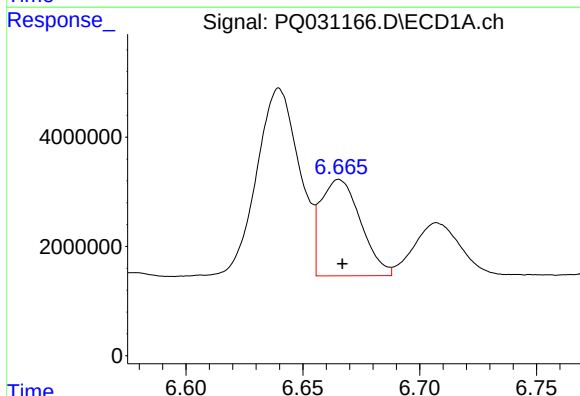
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 21181403
Conc: 1456.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



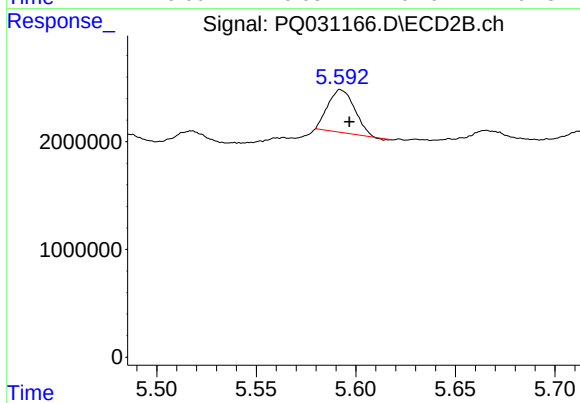
#13 AR-1232-3

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 6110374
Conc: 353.17 ng/ml



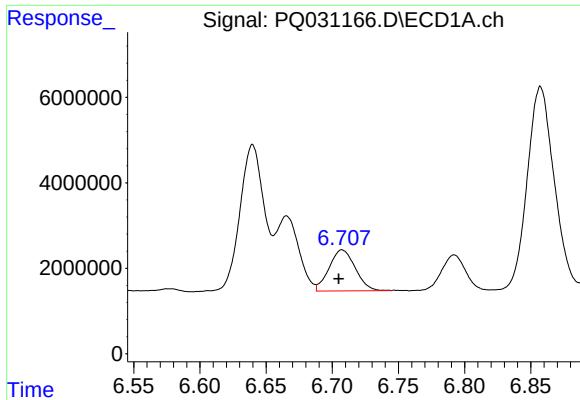
#14 AR-1232-4

R.T.: 6.666 min
Delta R.T.: -0.001 min
Response: 20989597
Conc: 660.87 ng/ml



#14 AR-1232-4

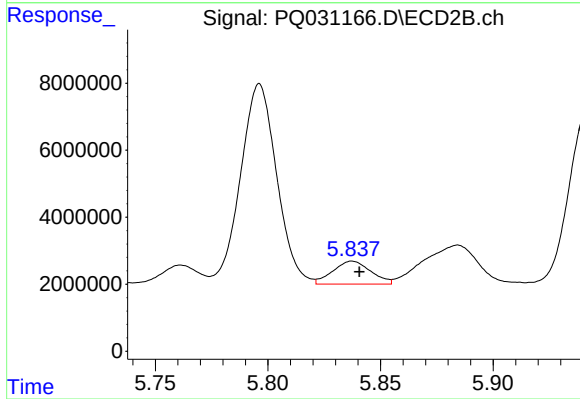
R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 3641998
Conc: 226.04 ng/ml



#15 AR-1232-5

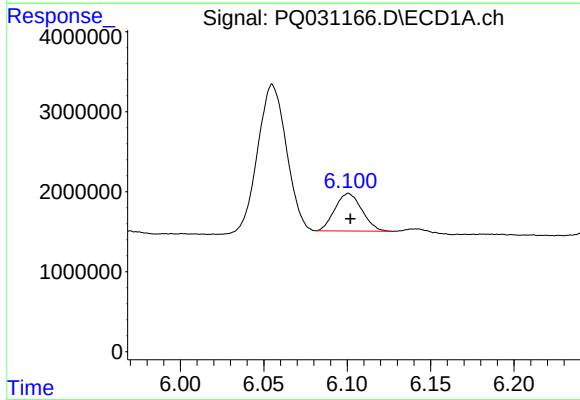
R.T.: 6.707 min
Delta R.T.: 0.003 min
Response: 13234341
Conc: 453.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



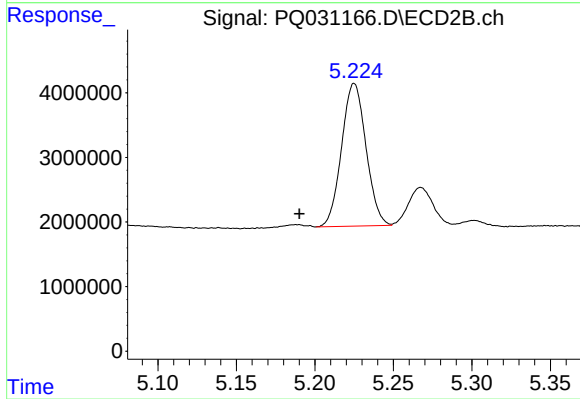
#15 AR-1232-5

R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 8049196
Conc: 378.10 ng/ml



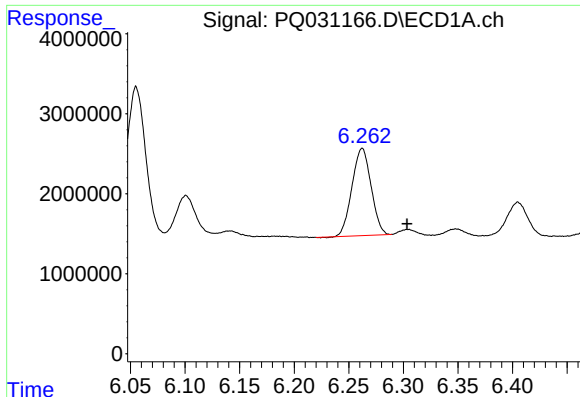
#17 AR-1242-2

R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 5292688
Conc: 142.97 ng/ml



#17 AR-1242-2

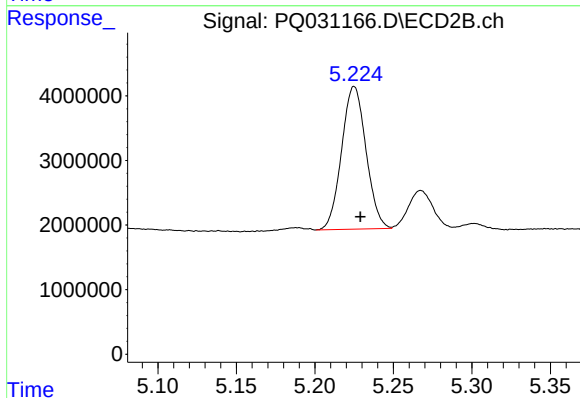
R.T.: 5.225 min
Delta R.T.: 0.035 min
Response: 23912479
Conc: 572.10 ng/ml



#18 AR-1242-3

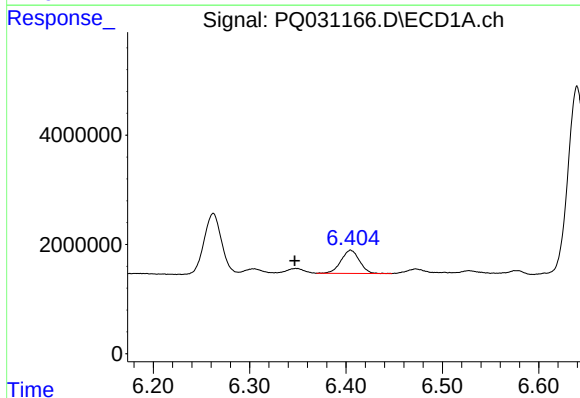
R.T.: 6.262 min
Delta R.T.: -0.041 min
Response: 13252621
Conc: 708.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



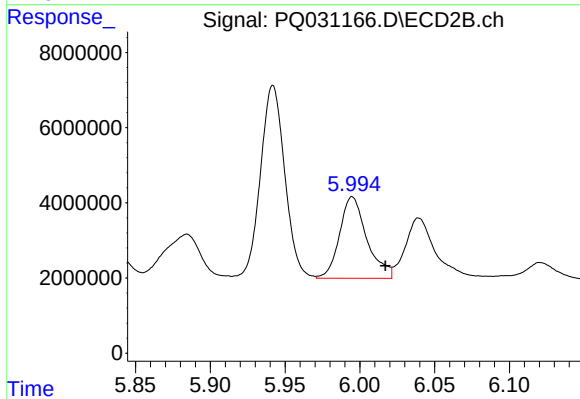
#18 AR-1242-3

R.T.: 5.225 min
Delta R.T.: -0.004 min
Response: 23912479
Conc: 729.68 ng/ml



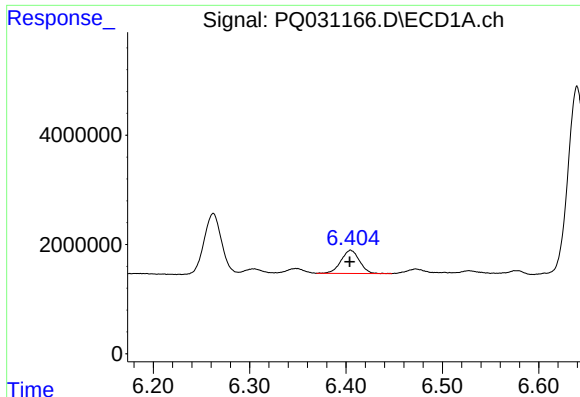
#19 AR-1242-4

R.T.: 6.405 min
Delta R.T.: 0.058 min
Response: 5623542
Conc: 410.57 ng/ml



#19 AR-1242-4

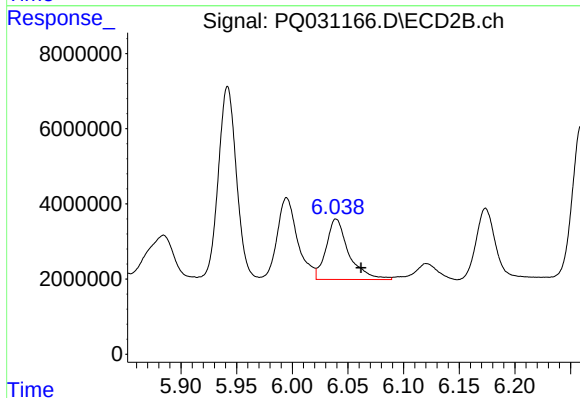
R.T.: 5.995 min
Delta R.T.: -0.022 min
Response: 27627489
Conc: 669.30 ng/ml



#20 AR-1242-5

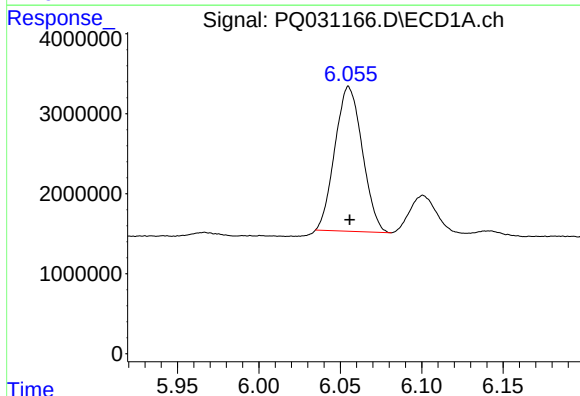
R.T.: 6.405 min
Delta R.T.: 0.001 min
Response: 5623542
Conc: 120.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



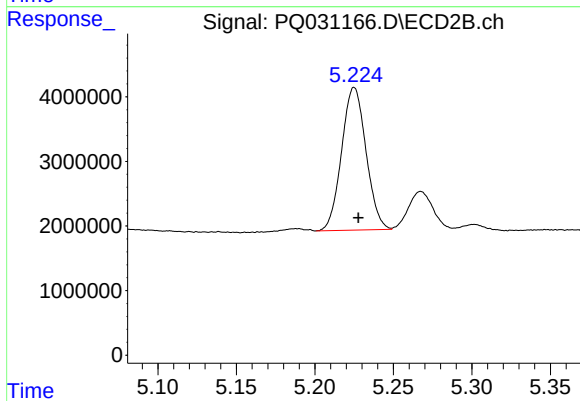
#20 AR-1242-5

R.T.: 6.039 min
Delta R.T.: -0.022 min
Response: 22778314
Conc: 649.16 ng/ml



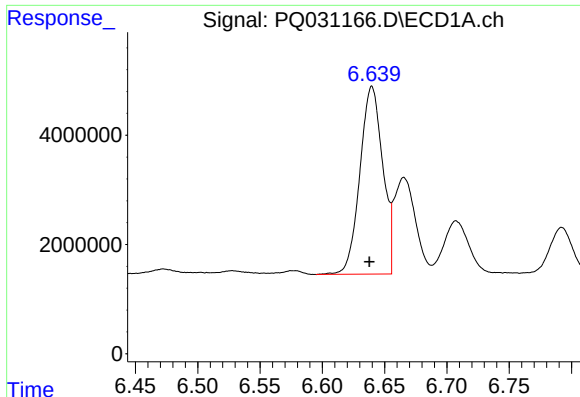
#21 AR-1248-1

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 21181403
Conc: 327.27 ng/ml



#21 AR-1248-1

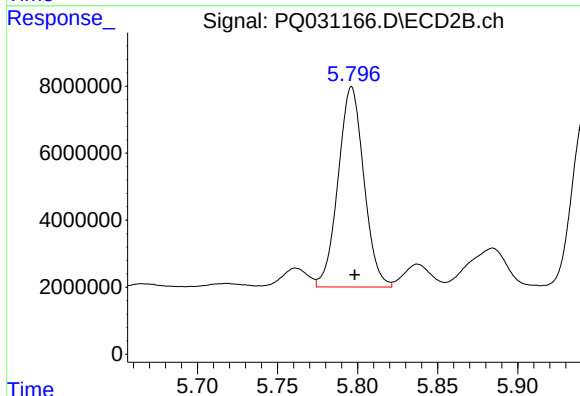
R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 23912479
Conc: 353.13 ng/ml



#22 AR-1248-2

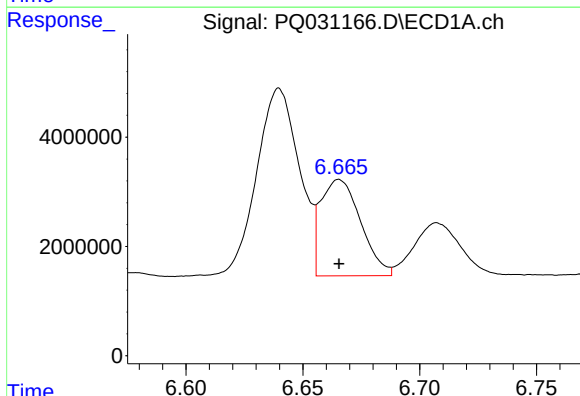
R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 43827466
Conc: 628.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



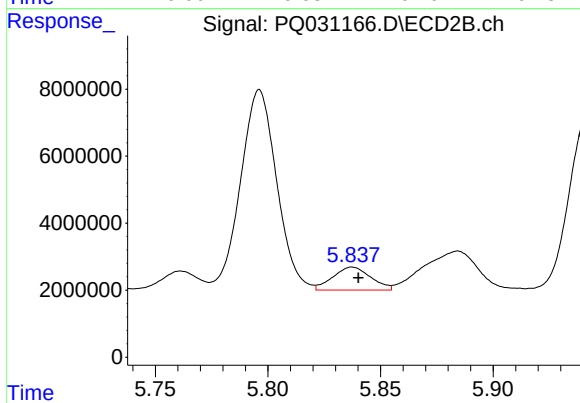
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 66816818
Conc: 489.76 ng/ml



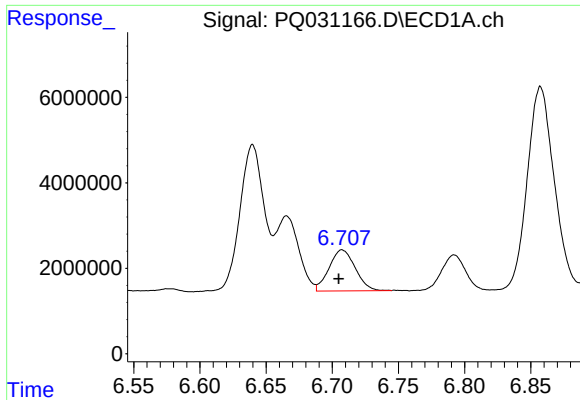
#23 AR-1248-3

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 20989597
Conc: 231.05 ng/ml



#23 AR-1248-3

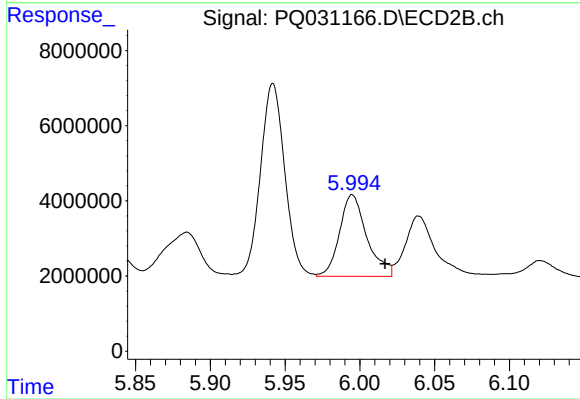
R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 8049196
Conc: 86.91 ng/ml



#24 AR-1248-4

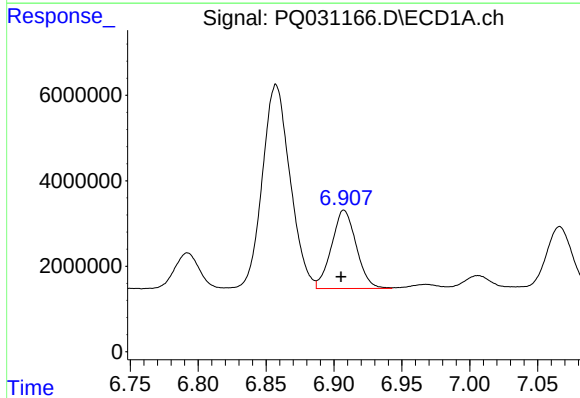
R.T.: 6.707 min
Delta R.T.: 0.003 min
Response: 13234341
Conc: 151.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



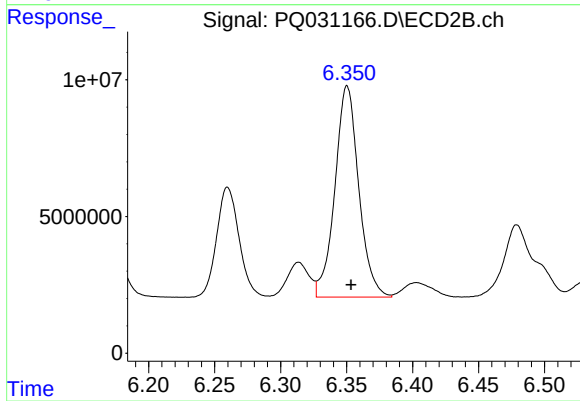
#24 AR-1248-4

R.T.: 5.995 min
Delta R.T.: -0.022 min
Response: 27627489
Conc: 346.28 ng/ml



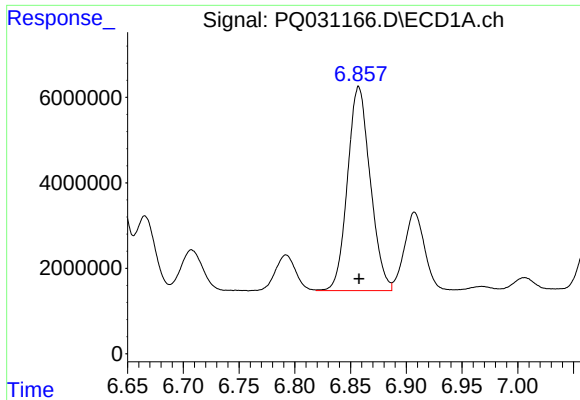
#25 AR-1248-5

R.T.: 6.907 min
Delta R.T.: 0.002 min
Response: 23277615
Conc: 404.17 ng/ml



#25 AR-1248-5

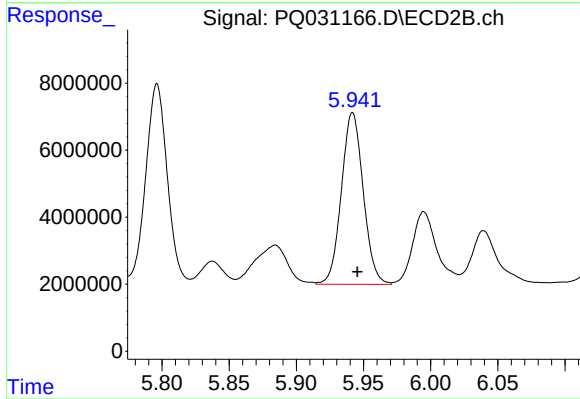
R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 97323294
Conc: 1347.86 ng/ml



#26 AR-1254-1

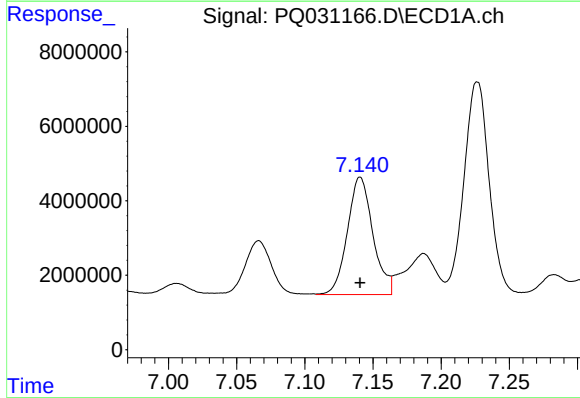
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 67776503
Conc: 423.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



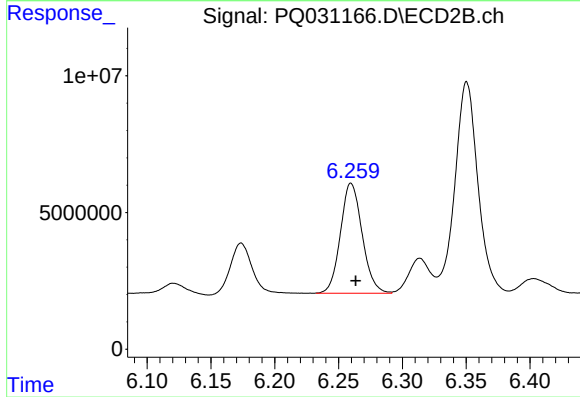
#26 AR-1254-1

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 58072673
Conc: 409.87 ng/ml



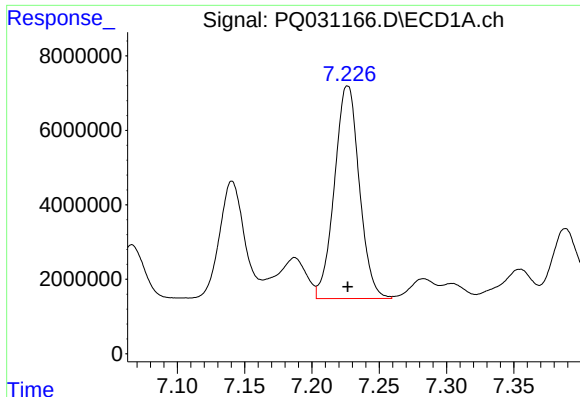
#27 AR-1254-2

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 41085315
Conc: 417.58 ng/ml



#27 AR-1254-2

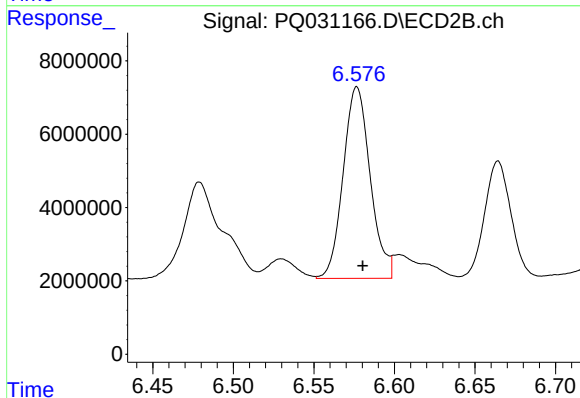
R.T.: 6.260 min
Delta R.T.: -0.004 min
Response: 47682337
Conc: 398.75 ng/ml



#28 AR-1254-3

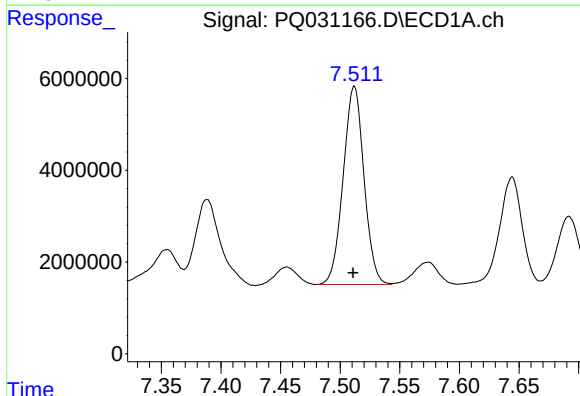
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 73536465
Conc: 411.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



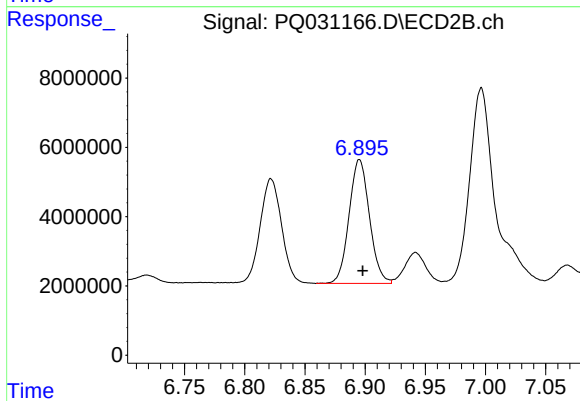
#28 AR-1254-3

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 61084325
Conc: 343.56 ng/ml



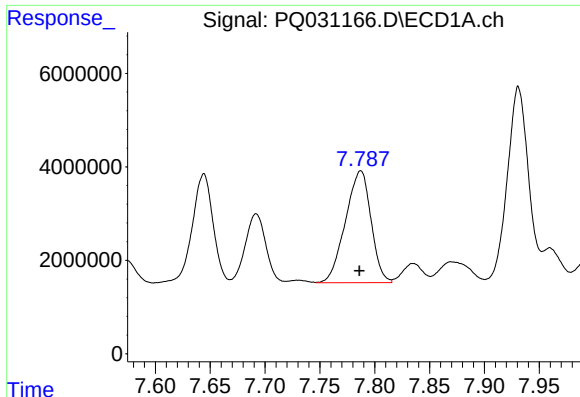
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 52533055
Conc: 401.89 ng/ml



#29 AR-1254-4

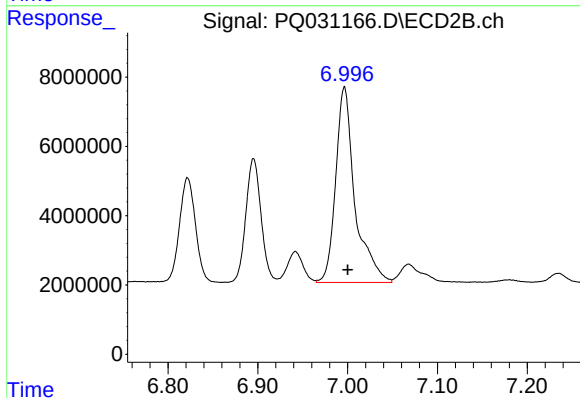
R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 42161274
Conc: 393.31 ng/ml



#30 AR-1254-5

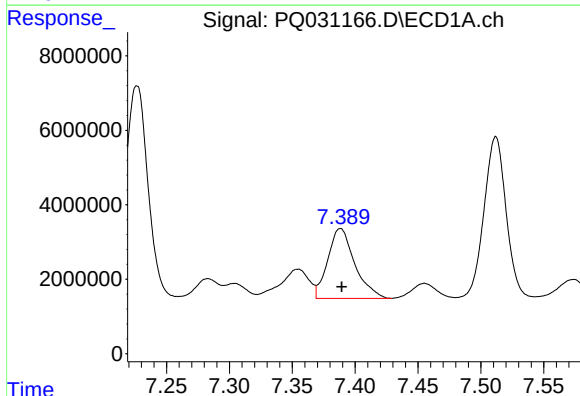
R.T.: 7.787 min
Delta R.T.: 0.001 min
Response: 38838474
Conc: 387.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



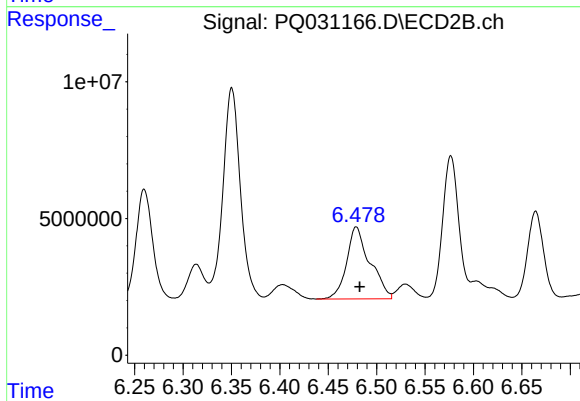
#30 AR-1254-5

R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 83919756
Conc: 380.39 ng/ml



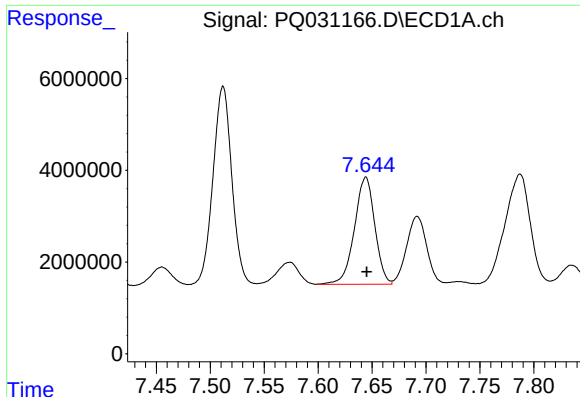
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 28052515
Conc: 223.95 ng/ml



#31 AR-1260-1

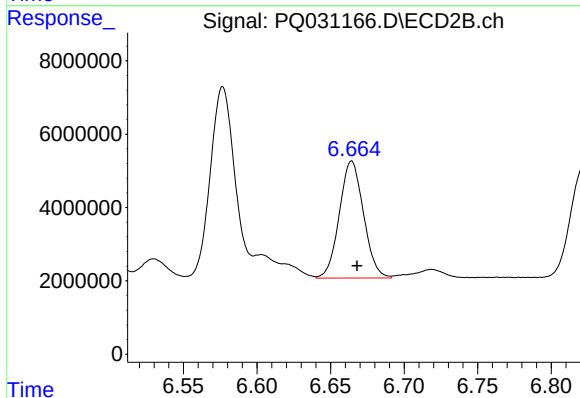
R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 44212349
Conc: 297.28 ng/ml



#32 AR-1260-2

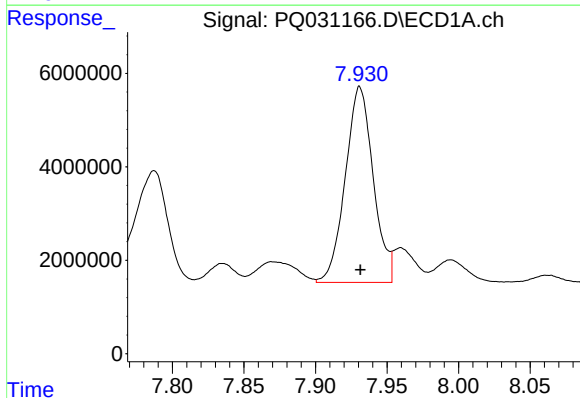
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 30740542
Conc: 203.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



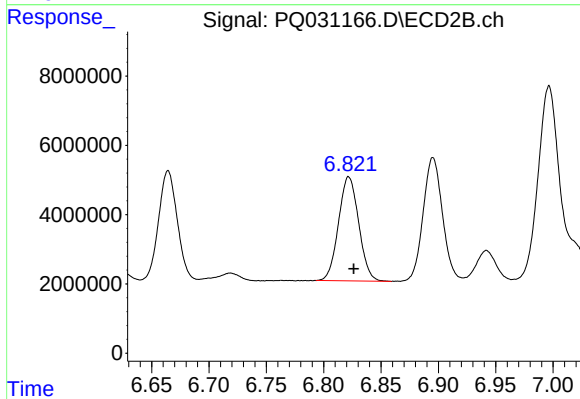
#32 AR-1260-2

R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 36515348
Conc: 204.89 ng/ml



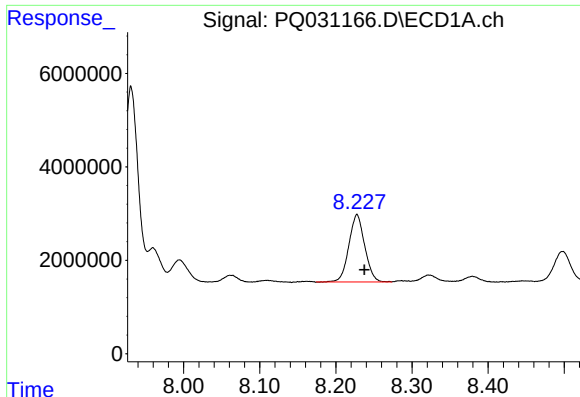
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 56921651
Conc: 316.85 ng/ml



#33 AR-1260-3

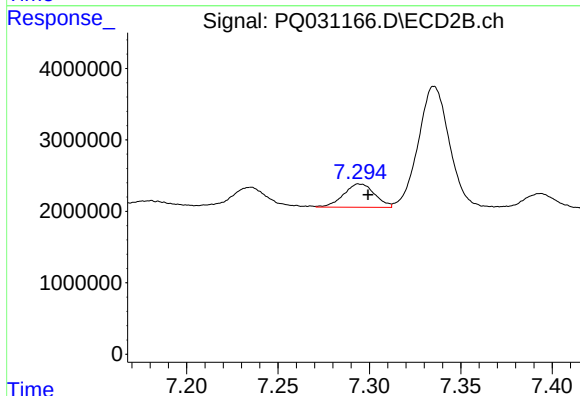
R.T.: 6.822 min
Delta R.T.: -0.004 min
Response: 36912008
Conc: 214.72 ng/ml



#34 AR-1260-4

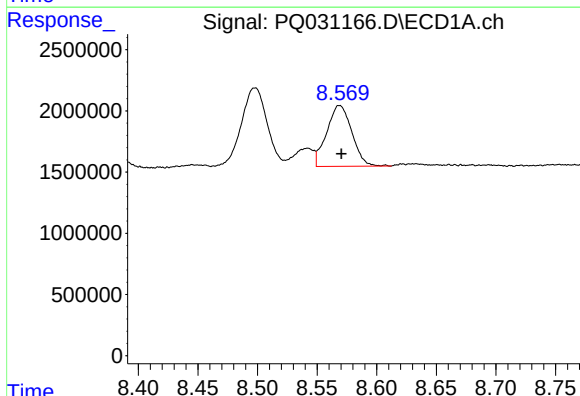
R.T.: 8.228 min
Delta R.T.: -0.010 min
Response: 20886836
Conc: 161.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



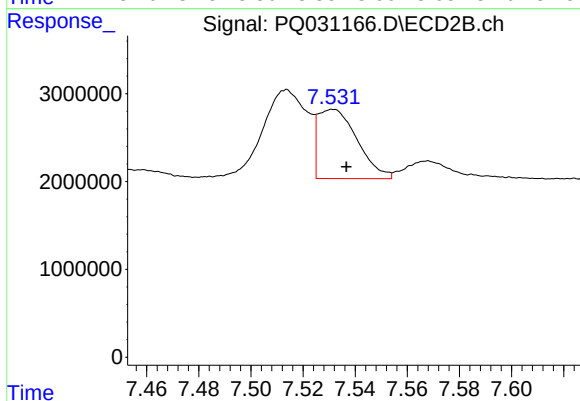
#34 AR-1260-4

R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 3876008
Conc: 28.03 ng/ml



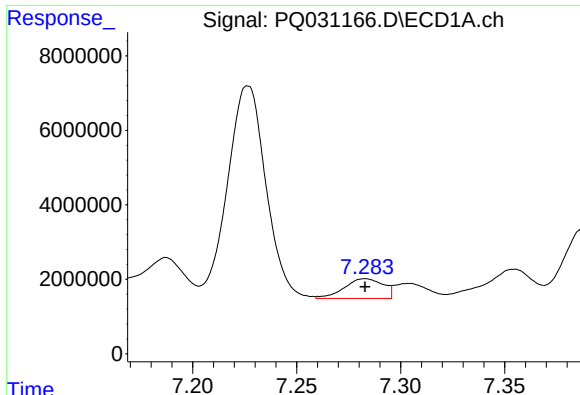
#35 AR-1260-5

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 7319900
Conc: 28.42 ng/ml



#35 AR-1260-5

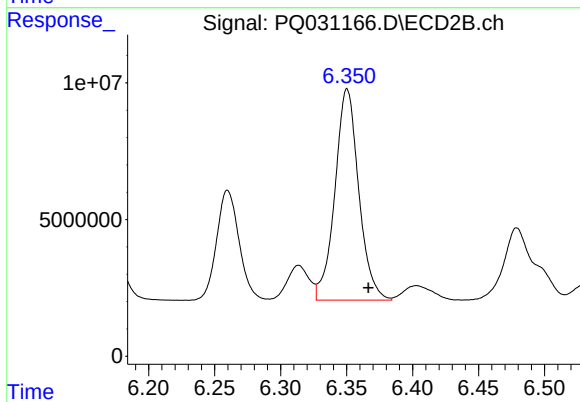
R.T.: 7.531 min
Delta R.T.: -0.005 min
Response: 8257233
Conc: 25.82 ng/ml



#36 AR-1262-1

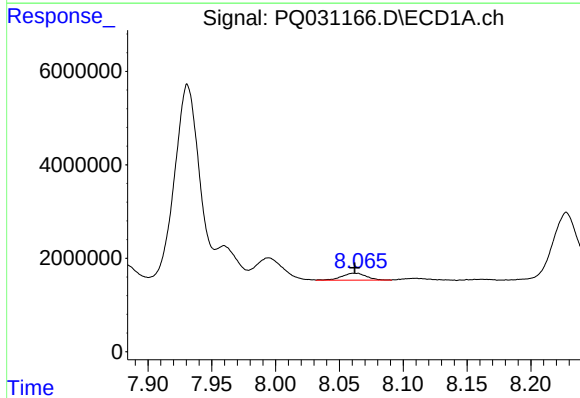
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 6954106
Conc: 87.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



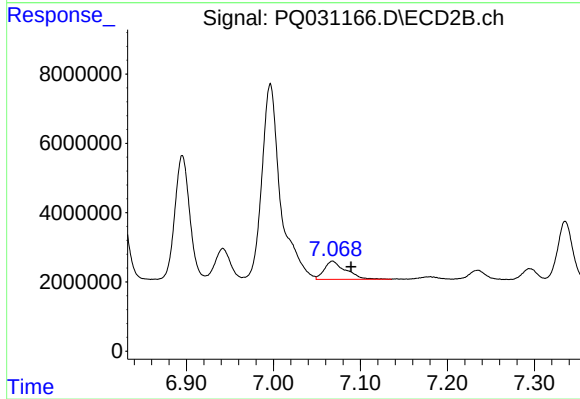
#36 AR-1262-1

R.T.: 6.350 min
Delta R.T.: -0.016 min
Response: 97323294
Conc: 816.17 ng/ml



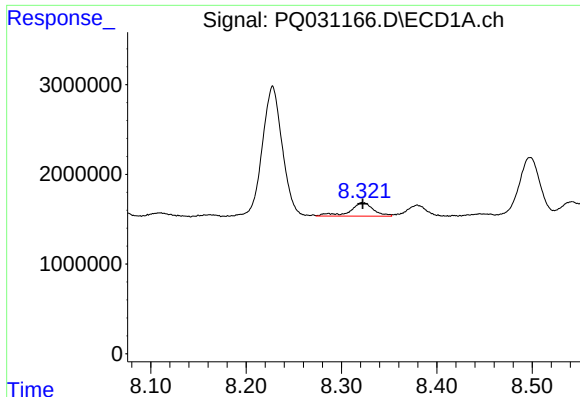
#37 AR-1262-2

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 1969953
Conc: 26.76 ng/ml



#37 AR-1262-2

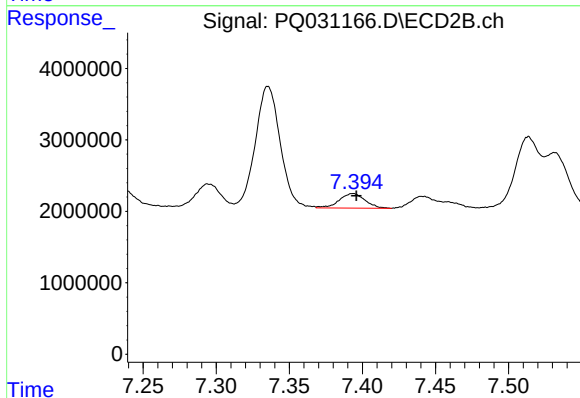
R.T.: 7.068 min
Delta R.T.: -0.021 min
Response: 9009003
Conc: 93.99 ng/ml



#38 AR-1262-3

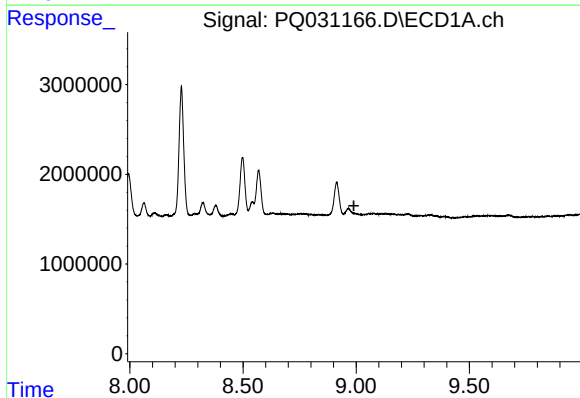
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 2542415
Conc: 28.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



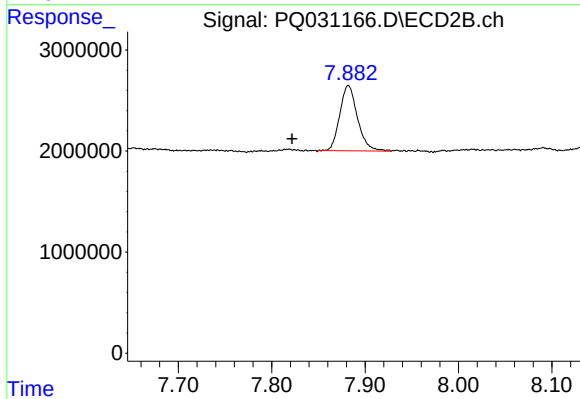
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 2539742
Conc: 26.38 ng/ml



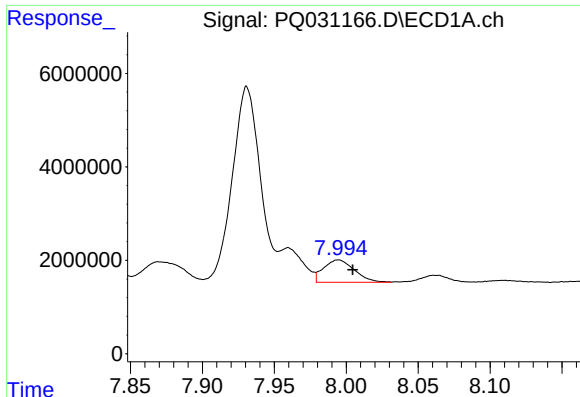
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.



#39 AR-1262-4

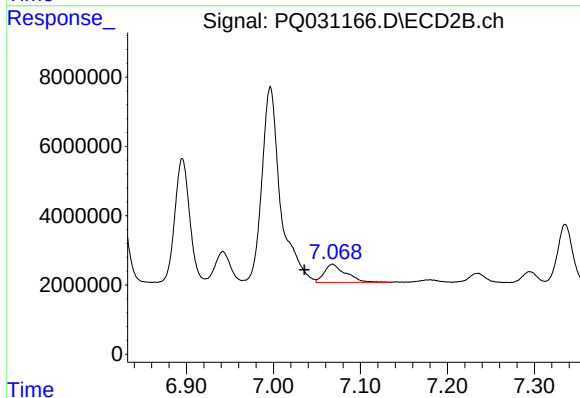
R.T.: 7.882 min
Delta R.T.: 0.060 min
Response: 8503019
Conc: 50.23 ng/ml



#41 AR-1268-1

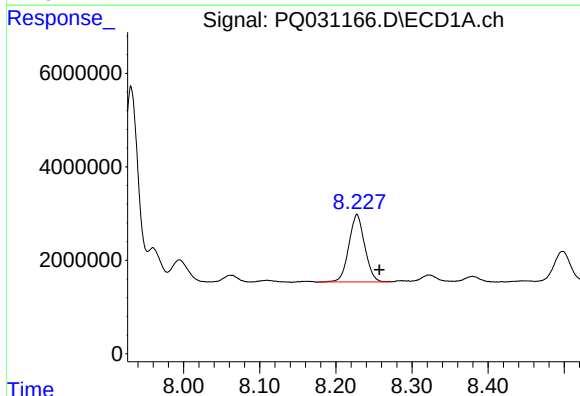
R.T.: 7.995 min
Delta R.T.: -0.010 min
Response: 7146320
Conc: 97.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



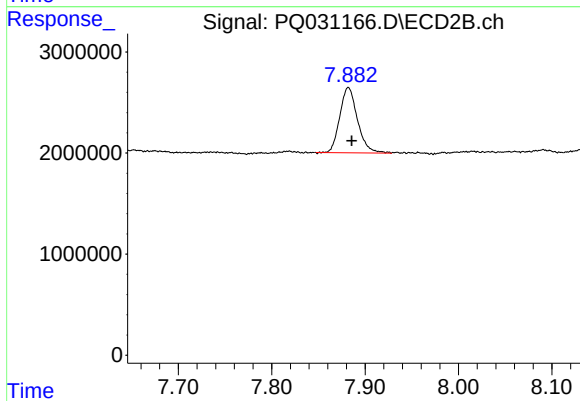
#41 AR-1268-1

R.T.: 7.068 min
Delta R.T.: 0.032 min
Response: 9009003
Conc: 102.63 ng/ml



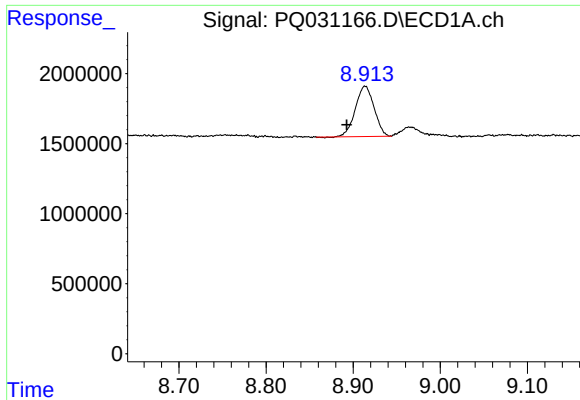
#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: -0.029 min
Response: 20886836
Conc: 210.92 ng/ml



#42 AR-1268-2

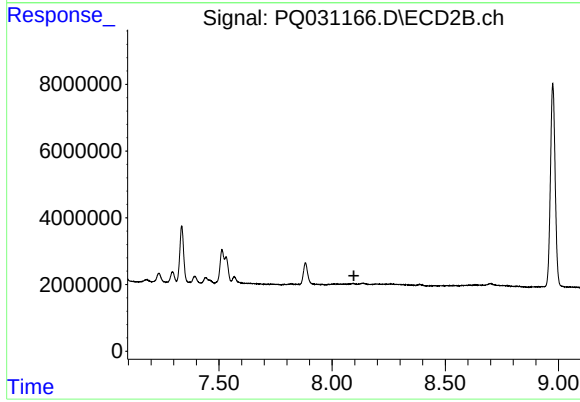
R.T.: 7.882 min
Delta R.T.: -0.004 min
Response: 8503019
Conc: 17.78 ng/ml



#43 AR-1268-3

R.T.: 8.914 min
Delta R.T.: 0.021 min
Response: 5383318
Conc: 12.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.096 min
Response: 0
Conc: N.D.