

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 18:48
 Operator : SM\SJ
 Sample : J4452-07DL 1000X
 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: Aug 15 12:09:49 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							
2)	SA Decachlor...	0.000	9.029	0	1244205	N.D.	0.564 #
Target Compounds							
4)	L1 AR-1016-2	5.515	4.990	2542745	4066520	51.062	55.920
5)	L1 AR-1016-3	5.783	5.010	4694650	15179424	65.828	140.515 #
6)	L1 AR-1016-4	5.806	5.010	16471305	15179424	244.800	211.617
7)	L1 AR-1016-5	6.262	5.444	11756084	14140364	206.810	221.511
11)	L3 AR-1232-1	5.806	4.763	16471305	3035670	365.578	139.610 #
12)	L3 AR-1232-2	5.967	5.010	4669524	15179424	203.970	369.314 #
13)	L3 AR-1232-3	6.056	5.269	10556303	11818433	725.716	683.088
14)	L3 AR-1232-4	6.665	5.594	15586970	10038539	490.765	623.033 #
15)	L3 AR-1232-5	6.706	5.839	21323309	22367707	731.101	1050.691 #
17)	L4 AR-1242-2	6.102	5.189	8991344	5625660	242.884	134.593 #
18)	L4 AR-1242-3	6.304	5.226	4858299	13108229	259.672	399.994 #
19)	L4 AR-1242-4	6.348	6.015	4916202	18697453	358.931	452.965 #
20)	L4 AR-1242-5	6.405	6.060	14618458	9362779	312.789	266.830
21)	L5 AR-1248-1	6.056	5.226	10556303	13108229	163.102	193.576
22)	L5 AR-1248-2	6.640	5.798	43568494	56563885	625.063	414.605 #
23)	L5 AR-1248-3	6.665	5.839	15586970	22367707	171.576	241.525 #
24)	L5 AR-1248-4	6.706	6.015	21323309	18697453	244.797	234.353
25)	L5 AR-1248-5	6.905	6.364	12888212	160.0E6	223.776	2215.354 #
26)	L6 AR-1254-1	6.856	5.943	66872348	58619675	418.247	413.733
27)	L6 AR-1254-2	7.140	6.261	15453297	19037116	157.065	159.201
28)	L6 AR-1254-3	7.227	6.578	45701490	25531909	255.602	143.602 #
29)	L6 AR-1254-4	7.512	6.903	31542729	26303297	241.310	245.377
30)	L6 AR-1254-5	7.775	6.997	92762627	344.8E6	925.007	1562.961 #
31)	L7 AR-1260-1	7.389	6.481	148.7E6	181.0E6	1187.197	1217.342
32)	L7 AR-1260-2	7.644	6.666	273.7E6	321.2E6	1812.947	1802.316
33)	L7 AR-1260-3	7.931	6.823	295.5E6	211.1E6	1644.800	1227.929 #
34)	L7 AR-1260-4	8.237	7.296	145.5E6	146.5E6	1127.271	1058.996
35)	L7 AR-1260-5	8.570	7.534	381.7E6	515.4E6	1481.909	1611.205
36)	L8 AR-1262-1	7.283	6.364	86487162	160.0E6	1086.791	1341.471
37)	L8 AR-1262-2	8.062	7.088	85579315	110.0E6	1162.697	1147.262
38)	L8 AR-1262-3	8.322	7.394	67909912	98110759	769.602	1019.176 #
39)	L8 AR-1262-4	8.970	7.819	97051390	59901033	642.433	353.822 #
40)	L8 AR-1262-5	9.677	8.392	59410690	71817526	595.801	627.941
41)	L9 AR-1268-1	8.004	7.034	137.2E6	191.5E6	1871.695	2181.558
42)	L9 AR-1268-2	8.237	7.884	145.5E6	318.6E6	1469.026	666.332 #
43)	L9 AR-1268-3	8.915	8.081	206.1E6	5761864	488.242	14.735 #
44)	L9 AR-1268-4	9.186	8.209	-2168094	13649625	N.D.	139.745 #
45)	L9 AR-1268-5	10.110	8.702	8152667	9928210	9.109	9.108

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 18:48
Operator : SM\SJ
Sample : J4452-07DL 1000X
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: Aug 15 12:09:49 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

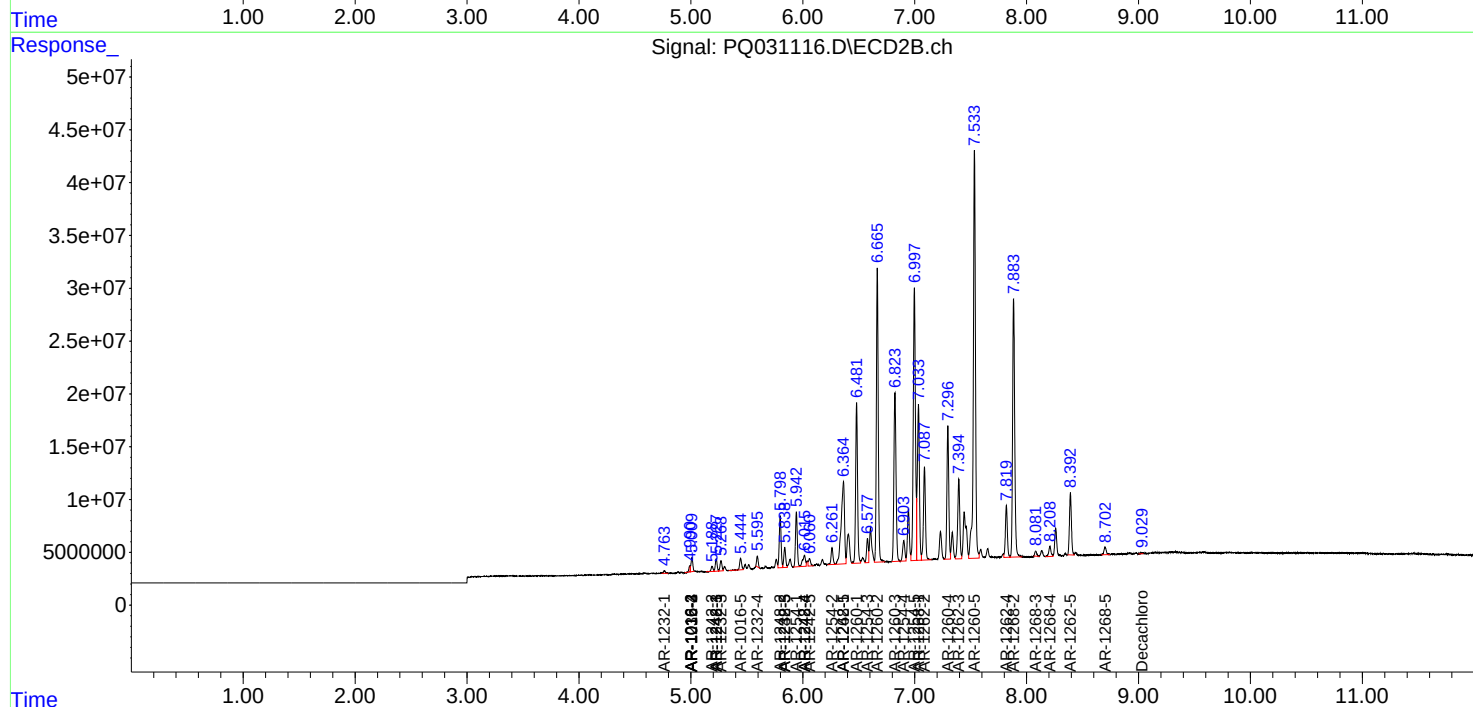
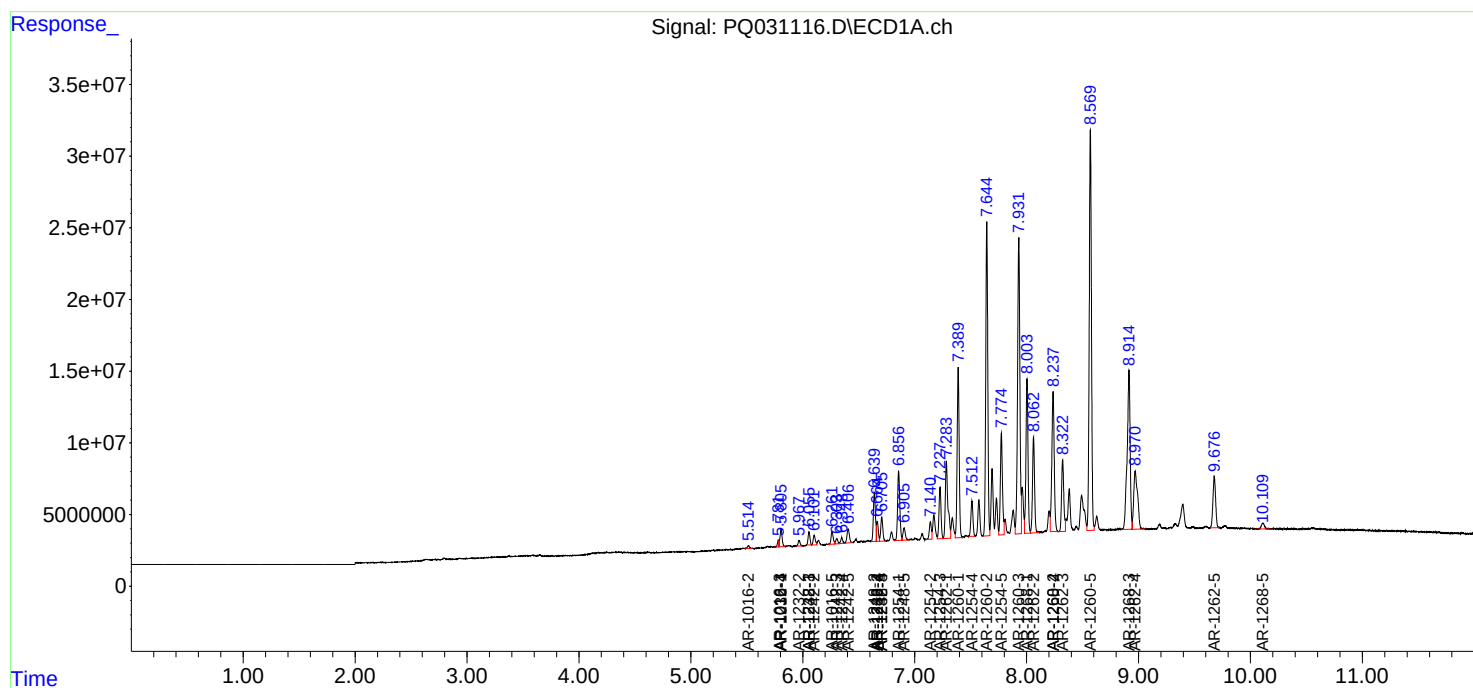
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

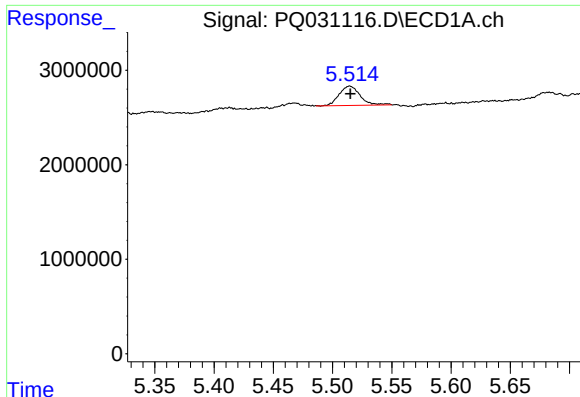
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 18:48
Operator : SM\SJ
Sample : J4452-07DL 1000X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:09:49 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

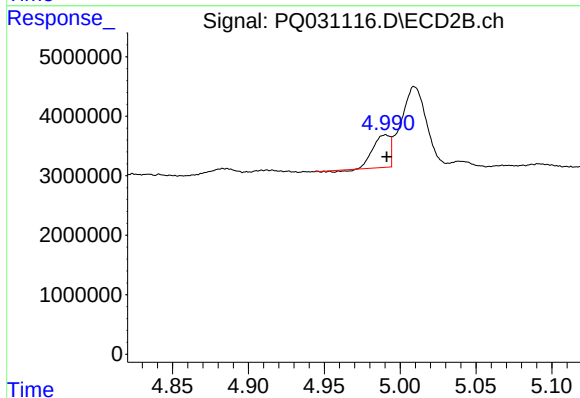




#4 AR-1016-2

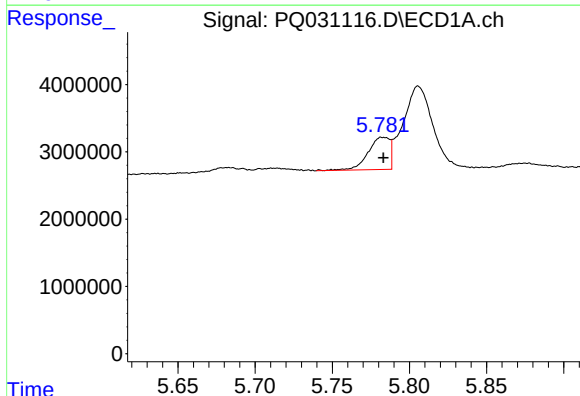
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 2542745
Conc: 51.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



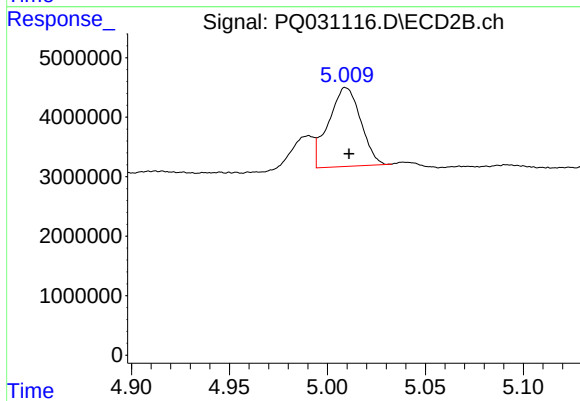
#4 AR-1016-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 4066520
Conc: 55.92 ng/ml



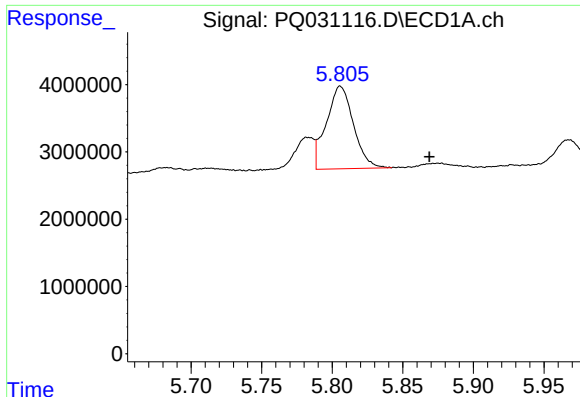
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 4694650
Conc: 65.83 ng/ml



#5 AR-1016-3

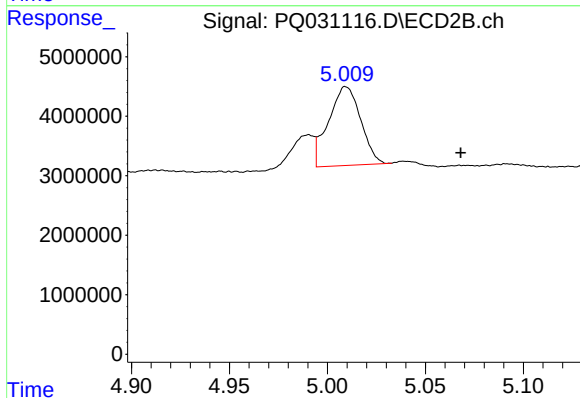
R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 15179424
Conc: 140.51 ng/ml



#6 AR-1016-4

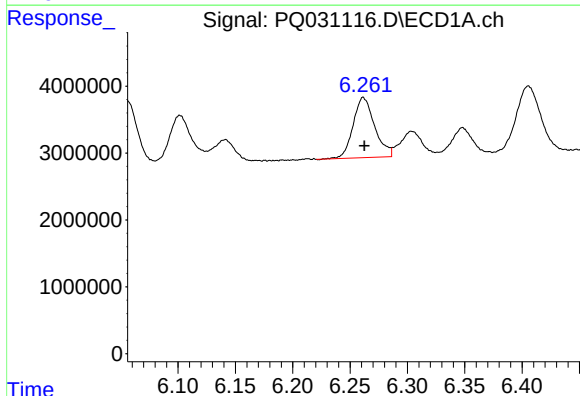
R.T.: 5.806 min
Delta R.T.: -0.063 min
Response: 16471305
Conc: 244.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



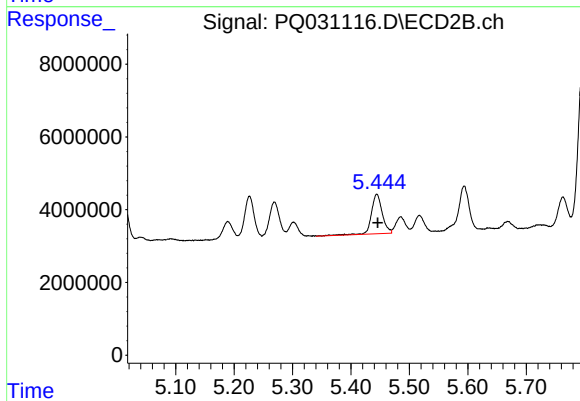
#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.059 min
Response: 15179424
Conc: 211.62 ng/ml



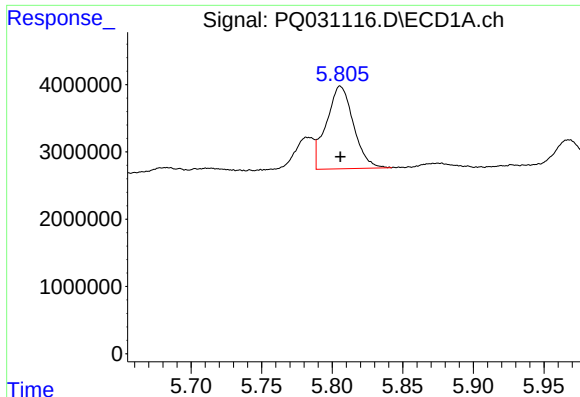
#7 AR-1016-5

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 11756084
Conc: 206.81 ng/ml



#7 AR-1016-5

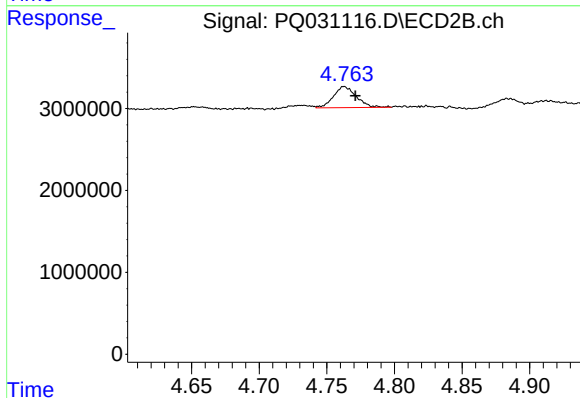
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 14140364
Conc: 221.51 ng/ml



#11 AR-1232-1

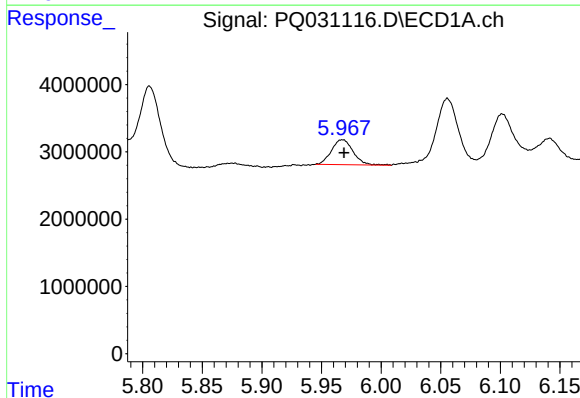
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 16471305
Conc: 365.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



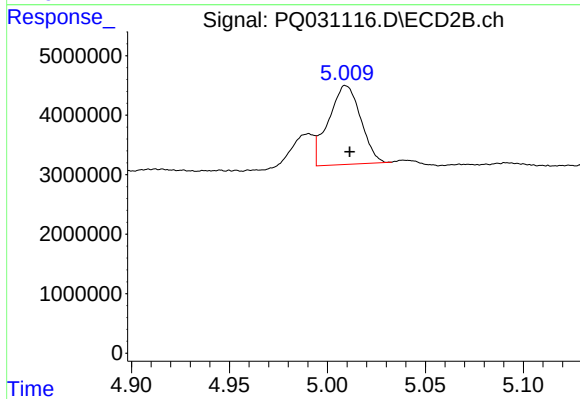
#11 AR-1232-1

R.T.: 4.763 min
Delta R.T.: -0.008 min
Response: 3035670
Conc: 139.61 ng/ml



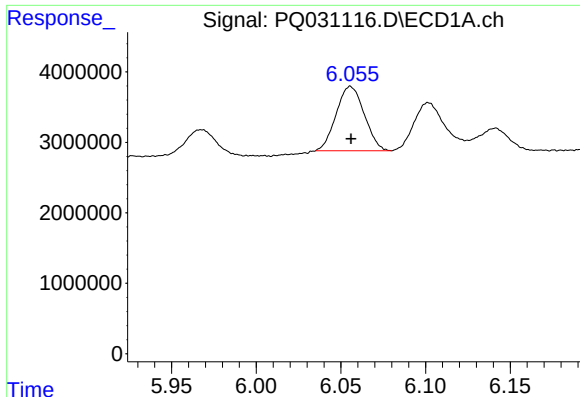
#12 AR-1232-2

R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 4669524
Conc: 203.97 ng/ml



#12 AR-1232-2

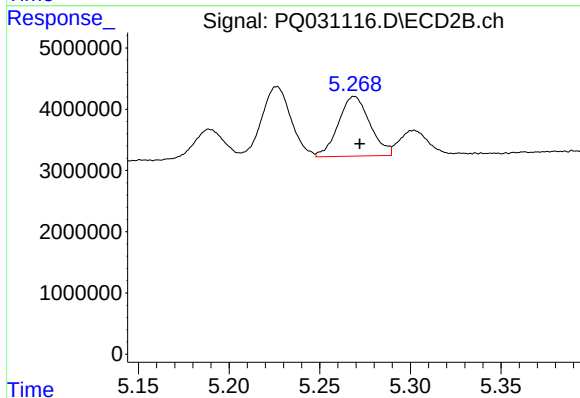
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 15179424
Conc: 369.31 ng/ml



#13 AR-1232-3

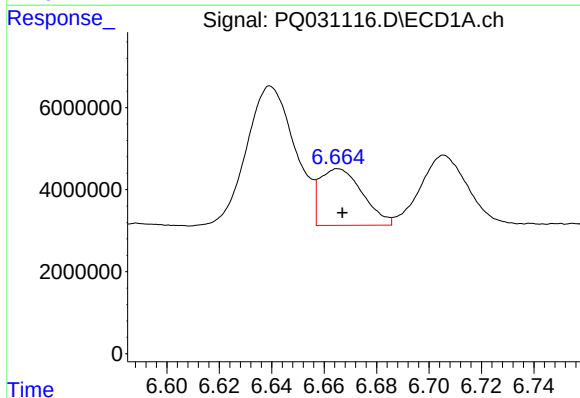
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 10556303
Conc: 725.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



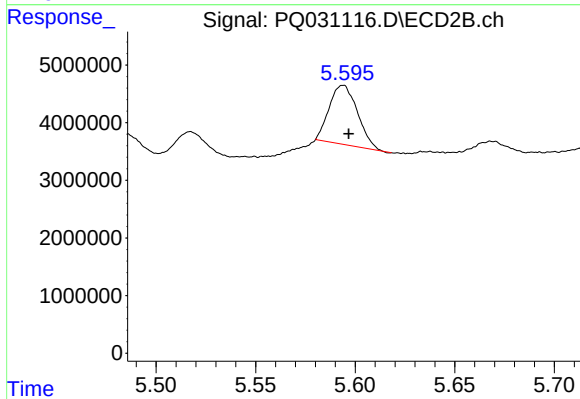
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 11818433
Conc: 683.09 ng/ml



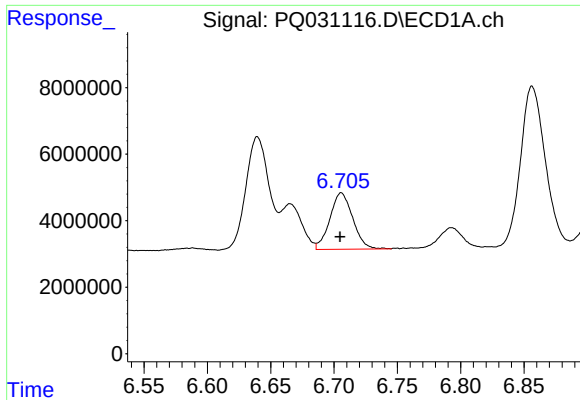
#14 AR-1232-4

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 15586970
Conc: 490.76 ng/ml



#14 AR-1232-4

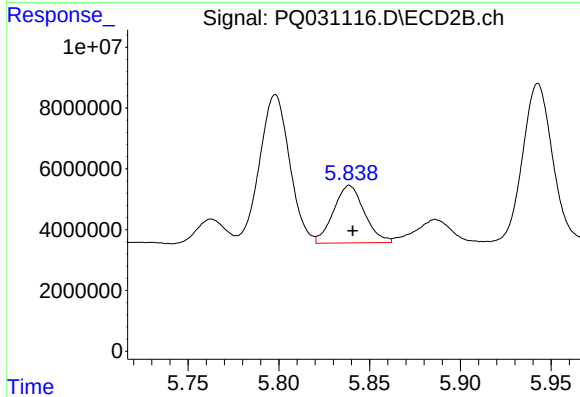
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 10038539
Conc: 623.03 ng/ml



#15 AR-1232-5

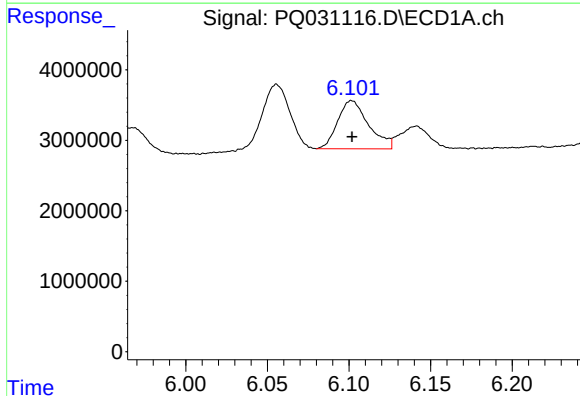
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 21323309
Conc: 731.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



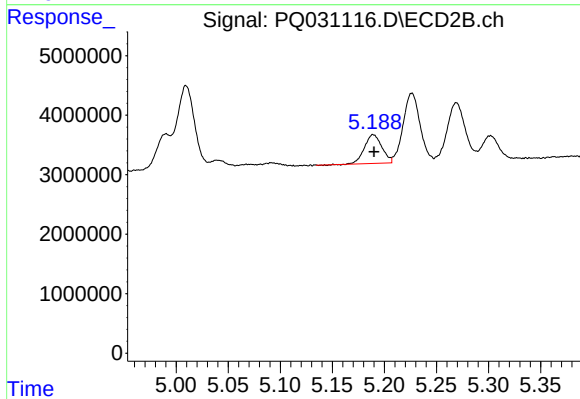
#15 AR-1232-5

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 22367707
Conc: 1050.69 ng/ml



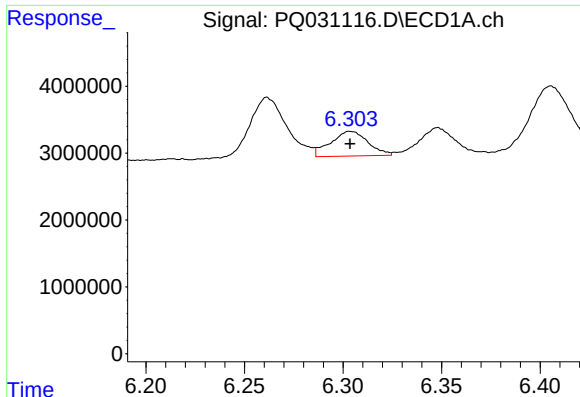
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 8991344
Conc: 242.88 ng/ml



#17 AR-1242-2

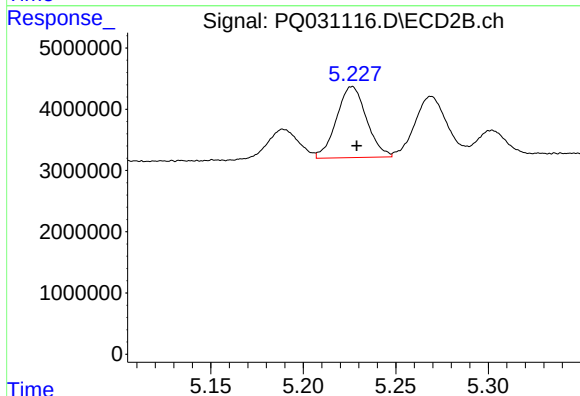
R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 5625660
Conc: 134.59 ng/ml



#18 AR-1242-3

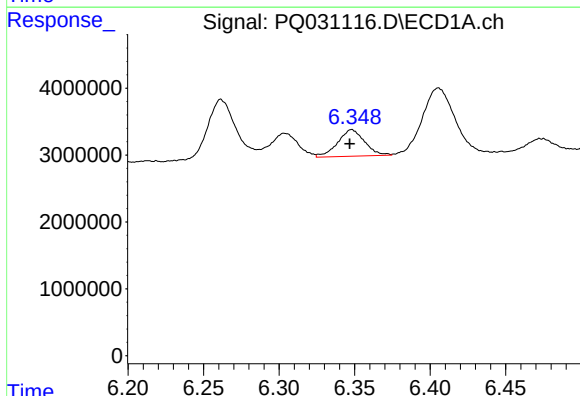
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 4858299
Conc: 259.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



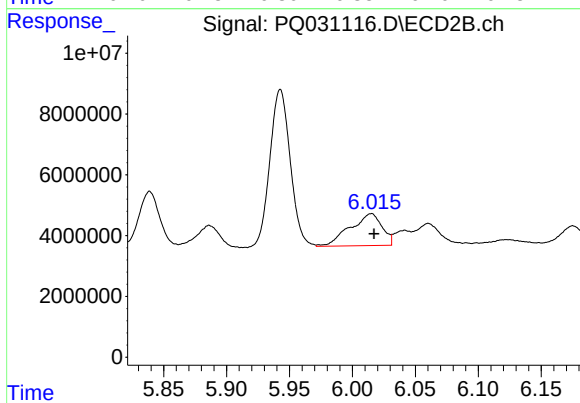
#18 AR-1242-3

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 13108229
Conc: 399.99 ng/ml



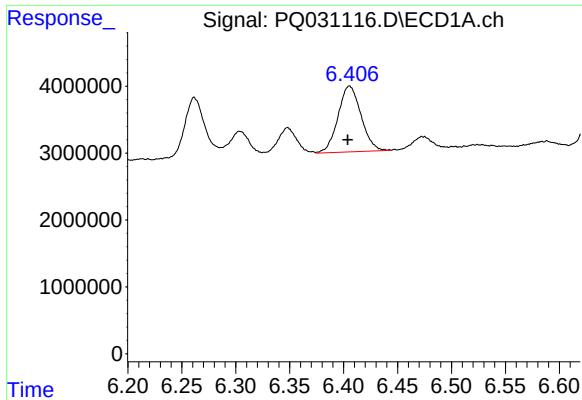
#19 AR-1242-4

R.T.: 6.348 min
Delta R.T.: 0.001 min
Response: 4916202
Conc: 358.93 ng/ml



#19 AR-1242-4

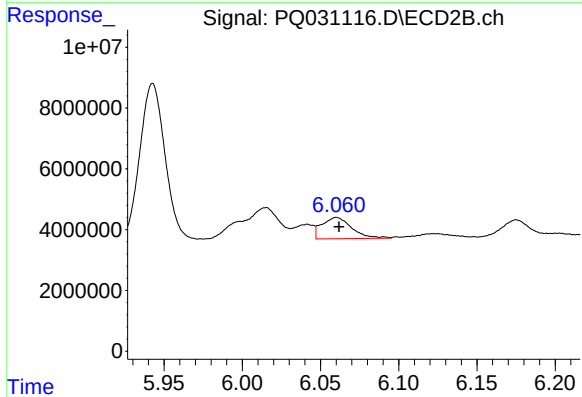
R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 18697453
Conc: 452.97 ng/ml



#20 AR-1242-5

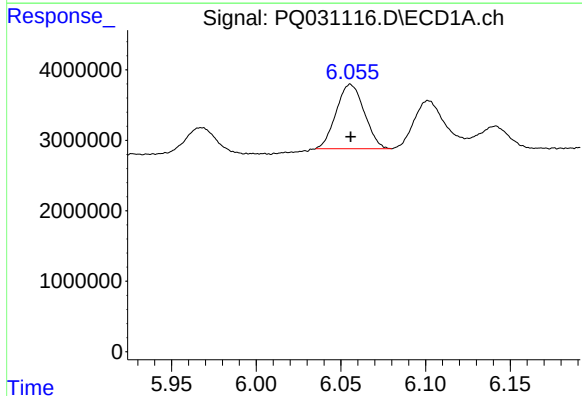
R.T.: 6.405 min
Delta R.T.: 0.002 min
Response: 14618458
Conc: 312.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



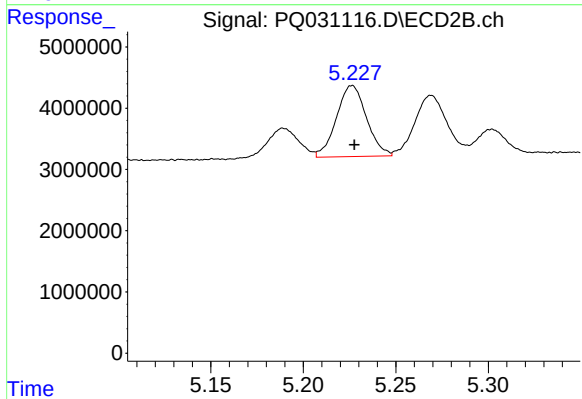
#20 AR-1242-5

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 9362779
Conc: 266.83 ng/ml



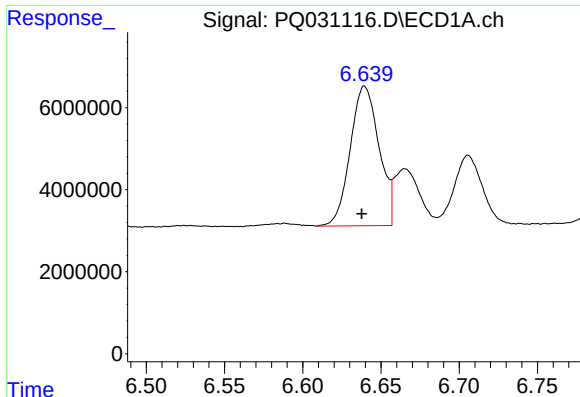
#21 AR-1248-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 10556303
Conc: 163.10 ng/ml



#21 AR-1248-1

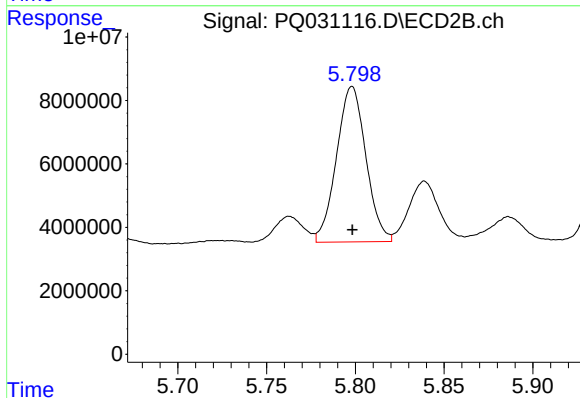
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 13108229
Conc: 193.58 ng/ml



#22 AR-1248-2

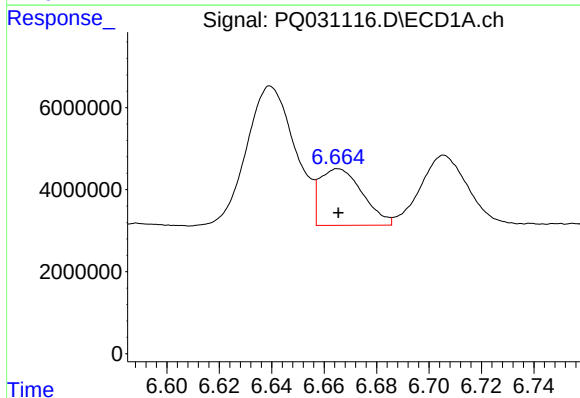
R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 43568494
Conc: 625.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



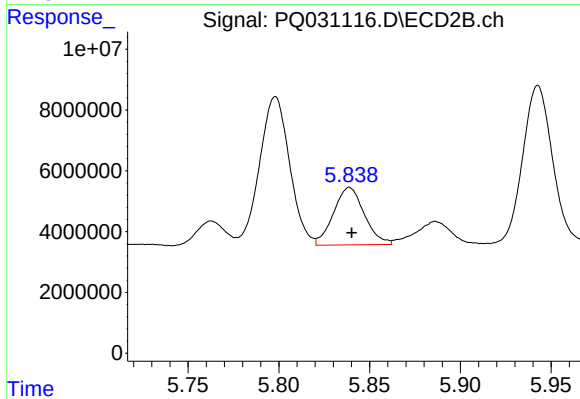
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 56563885
Conc: 414.61 ng/ml



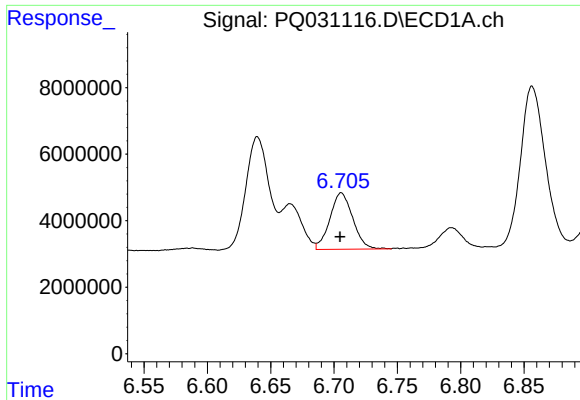
#23 AR-1248-3

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 15586970
Conc: 171.58 ng/ml



#23 AR-1248-3

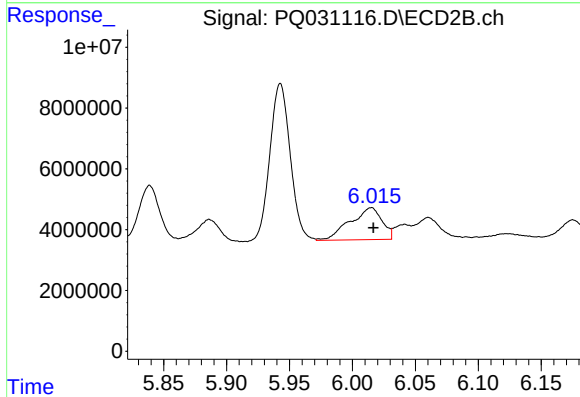
R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 22367707
Conc: 241.53 ng/ml



#24 AR-1248-4

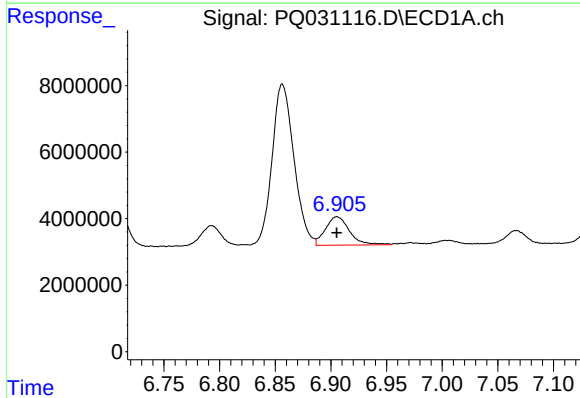
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 21323309
Conc: 244.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



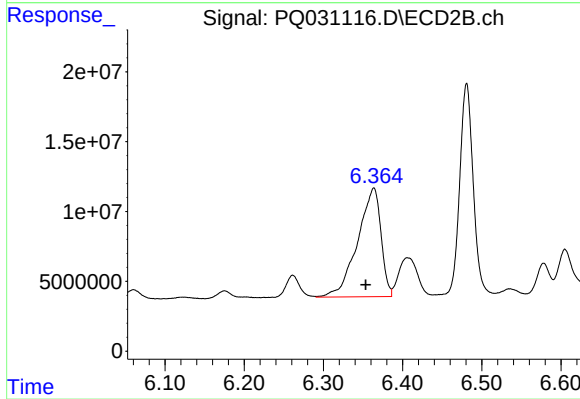
#24 AR-1248-4

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 18697453
Conc: 234.35 ng/ml



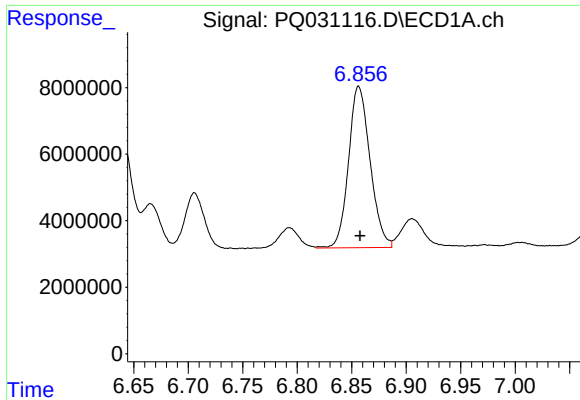
#25 AR-1248-5

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 12888212
Conc: 223.78 ng/ml



#25 AR-1248-5

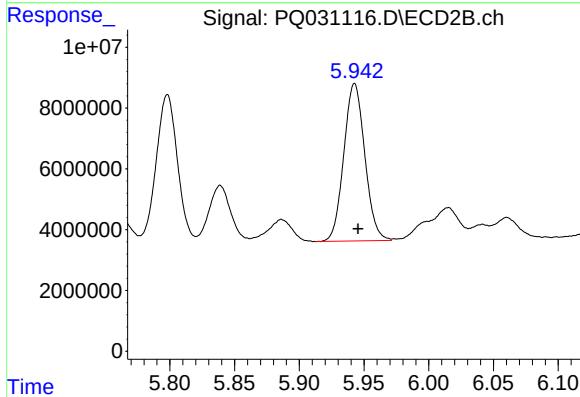
R.T.: 6.364 min
Delta R.T.: 0.010 min
Response: 159961336
Conc: 2215.35 ng/ml



#26 AR-1254-1

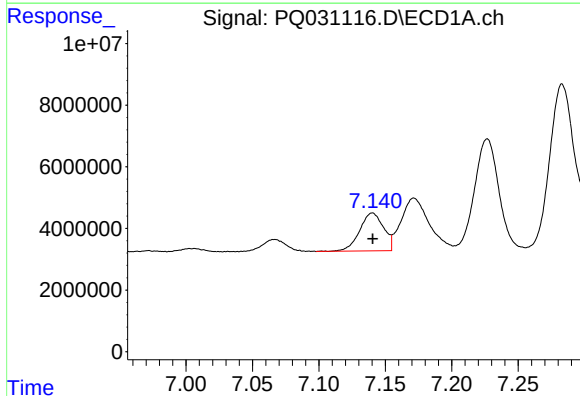
R.T.: 6.856 min
Delta R.T.: -0.001 min
Response: 66872348
Conc: 418.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



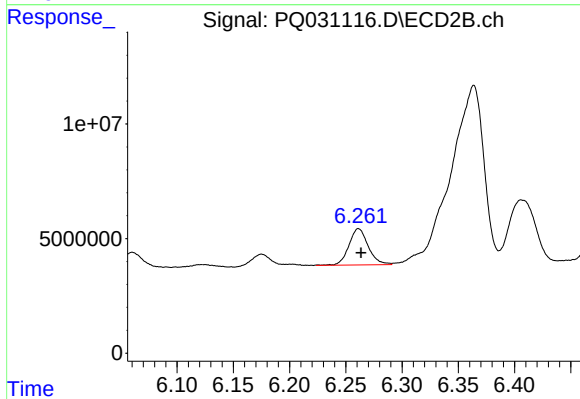
#26 AR-1254-1

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 58619675
Conc: 413.73 ng/ml



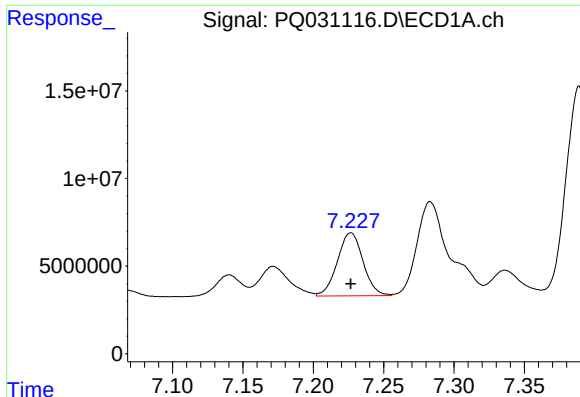
#27 AR-1254-2

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 15453297
Conc: 157.06 ng/ml



#27 AR-1254-2

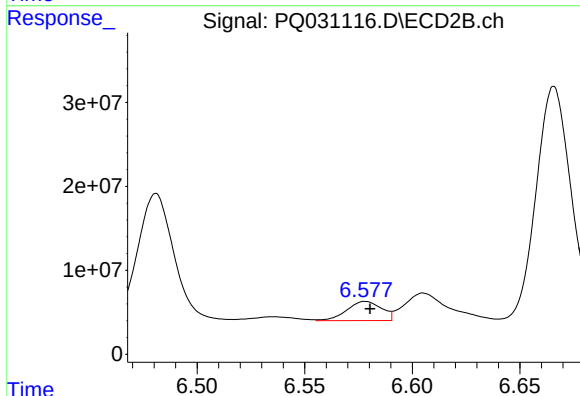
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 19037116
Conc: 159.20 ng/ml



#28 AR-1254-3

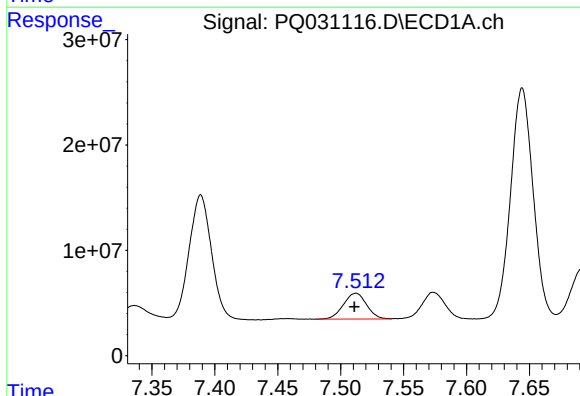
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 45701490
Conc: 255.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



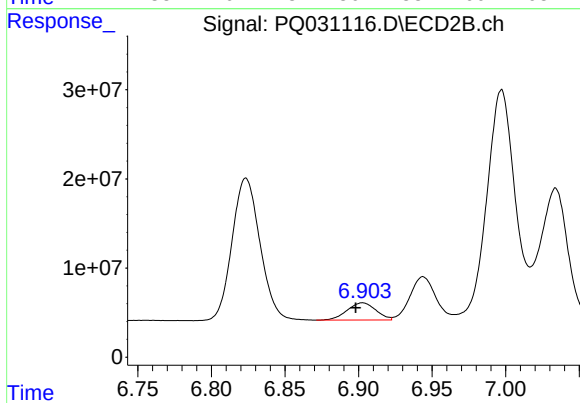
#28 AR-1254-3

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 25531909
Conc: 143.60 ng/ml



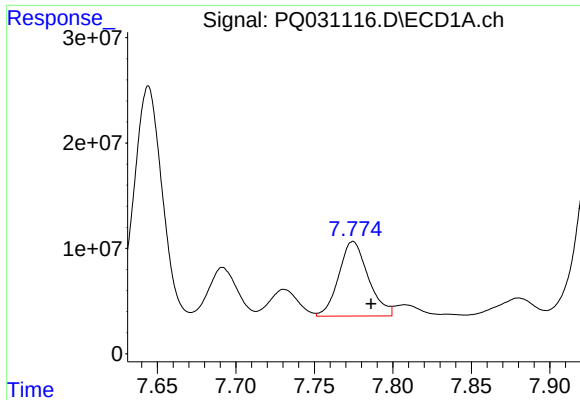
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: 0.001 min
Response: 31542729
Conc: 241.31 ng/ml



#29 AR-1254-4

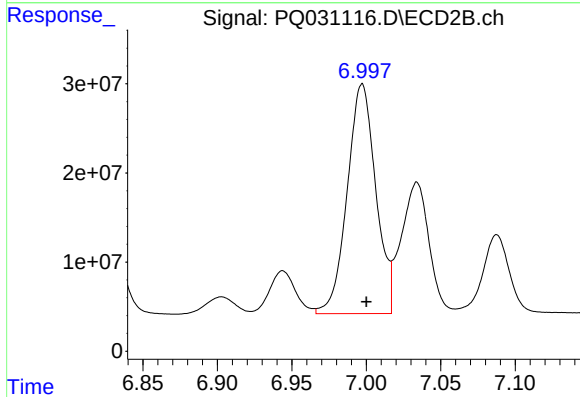
R.T.: 6.903 min
Delta R.T.: 0.005 min
Response: 26303297
Conc: 245.38 ng/ml



#30 AR-1254-5

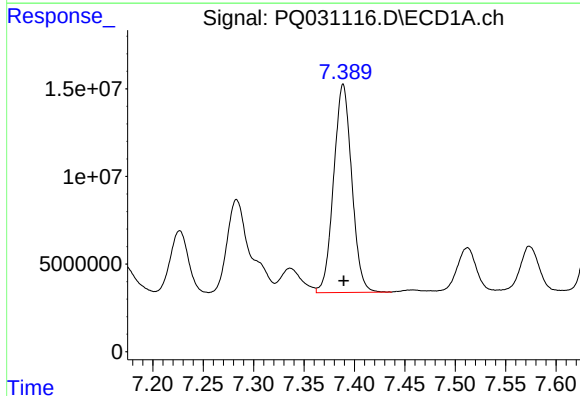
R.T.: 7.775 min
Delta R.T.: -0.012 min
Response: 92762627
Conc: 925.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



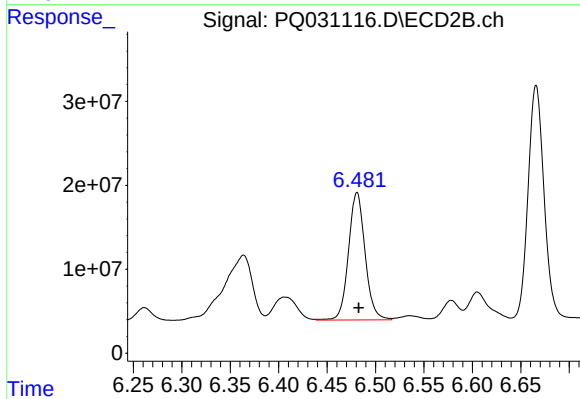
#30 AR-1254-5

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 344815294
Conc: 1562.96 ng/ml



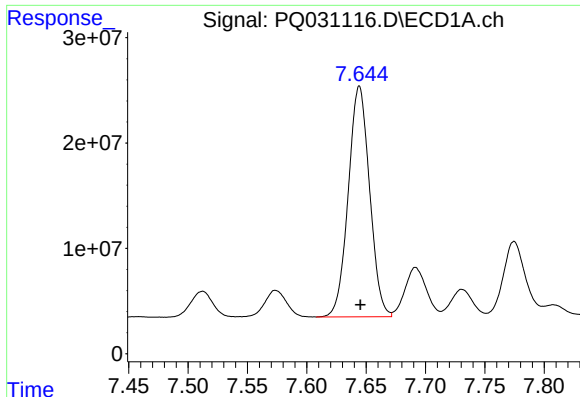
#31 AR-1260-1

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 148708840
Conc: 1187.20 ng/ml



#31 AR-1260-1

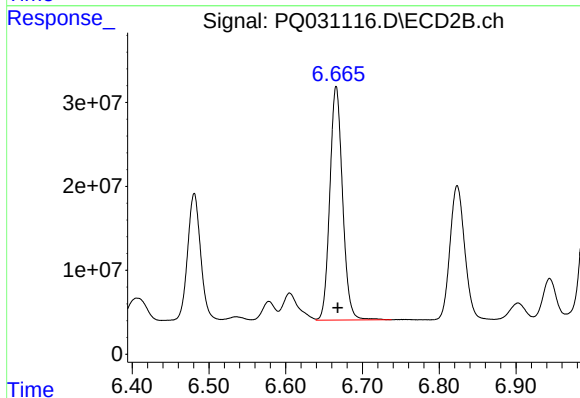
R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 181046892
Conc: 1217.34 ng/ml



#32 AR-1260-2

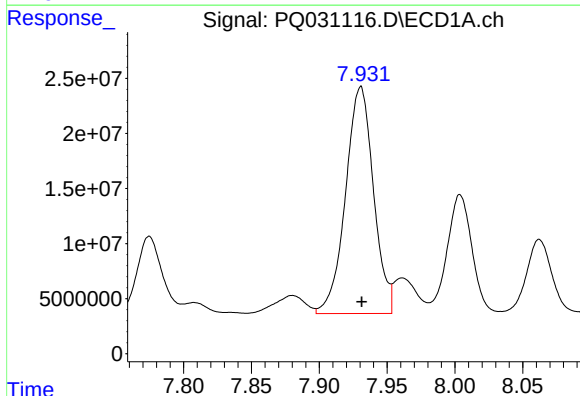
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 273679308
Conc: 1812.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



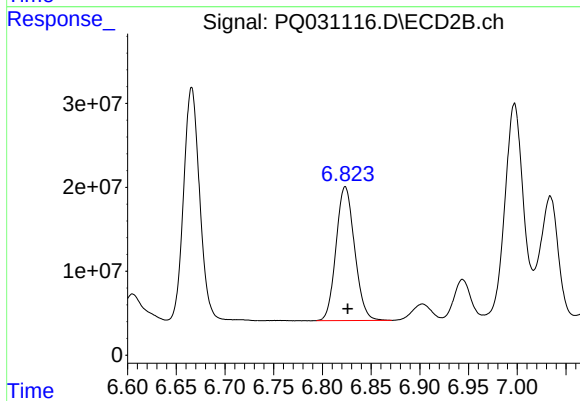
#32 AR-1260-2

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 321199630
Conc: 1802.32 ng/ml



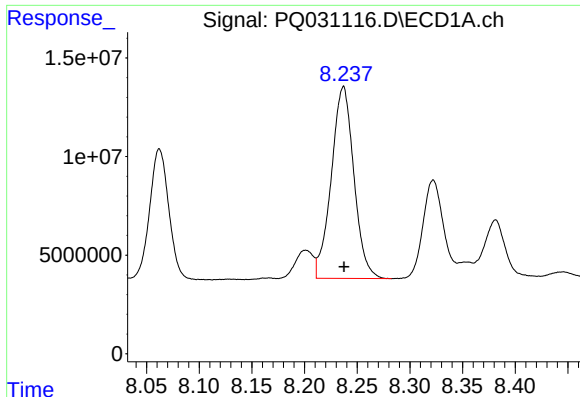
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 295490422
Conc: 1644.80 ng/ml



#33 AR-1260-3

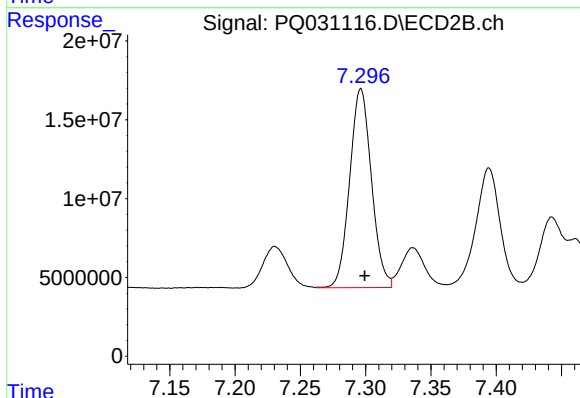
R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 211087033
Conc: 1227.93 ng/ml



#34 AR-1260-4

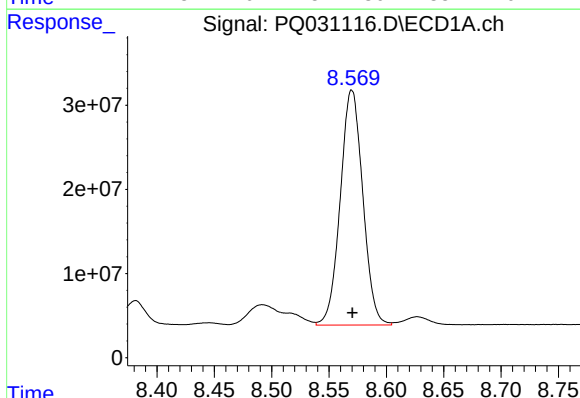
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 145473276
Conc: 1127.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



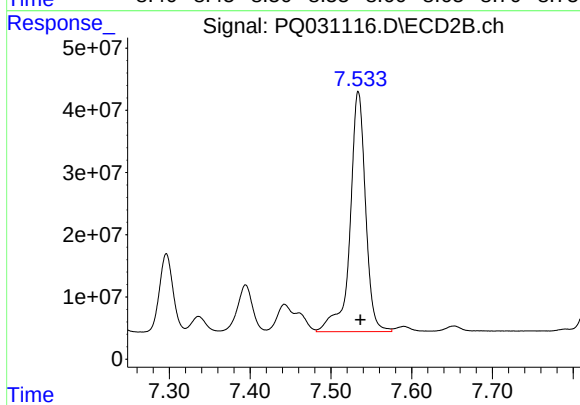
#34 AR-1260-4

R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 146454711
Conc: 1059.00 ng/ml



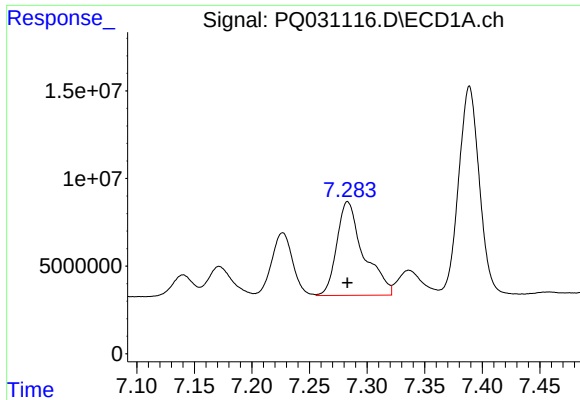
#35 AR-1260-5

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 381690255
Conc: 1481.91 ng/ml



#35 AR-1260-5

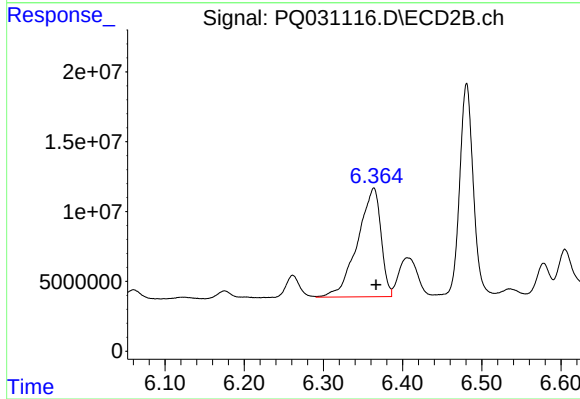
R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 515359966
Conc: 1611.20 ng/ml



#36 AR-1262-1

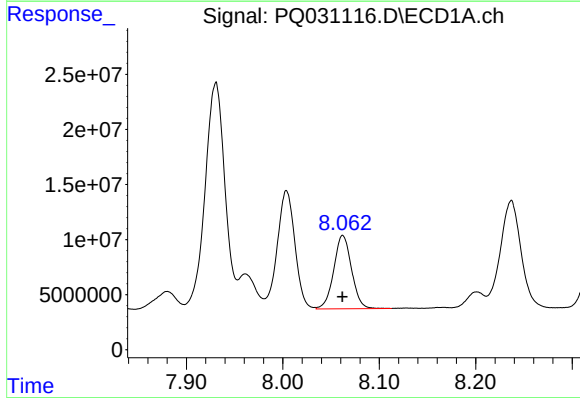
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 86487162
Conc: 1086.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



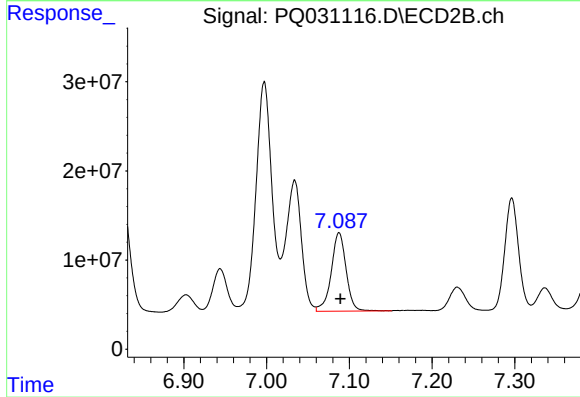
#36 AR-1262-1

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 159961336
Conc: 1341.47 ng/ml



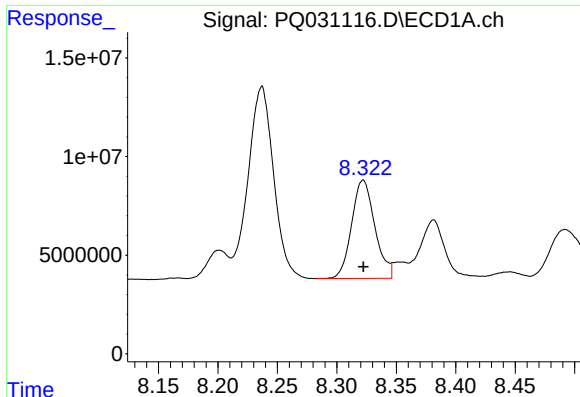
#37 AR-1262-2

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 85579315
Conc: 1162.70 ng/ml



#37 AR-1262-2

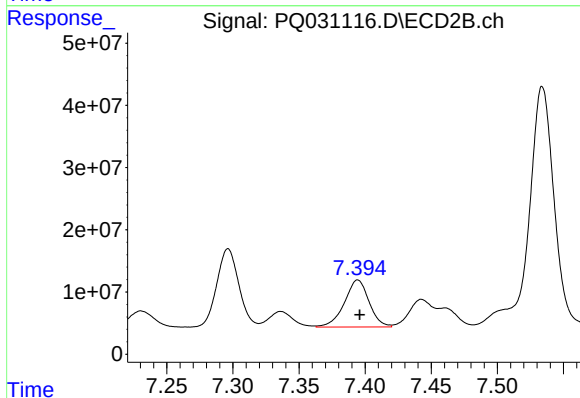
R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 109969967
Conc: 1147.26 ng/ml



#38 AR-1262-3

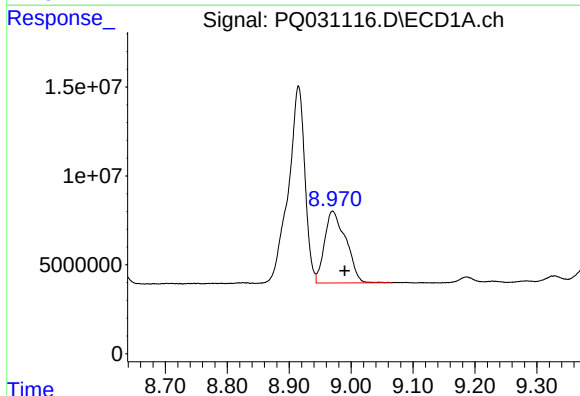
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 67909912
Conc: 769.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



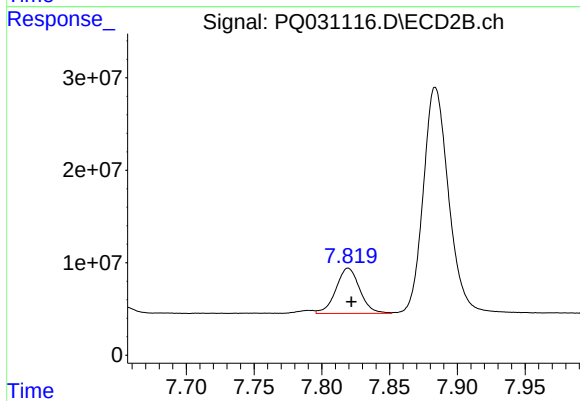
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 98110759
Conc: 1019.18 ng/ml



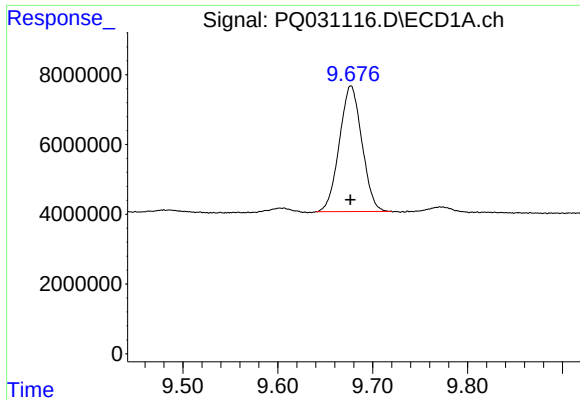
#39 AR-1262-4

R.T.: 8.970 min
Delta R.T.: -0.020 min
Response: 97051390
Conc: 642.43 ng/ml



#39 AR-1262-4

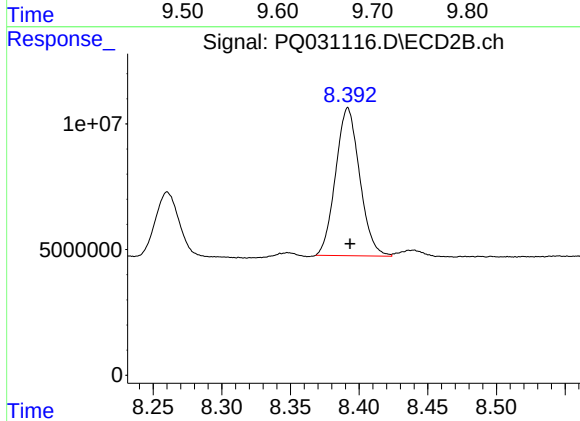
R.T.: 7.819 min
Delta R.T.: -0.002 min
Response: 59901033
Conc: 353.82 ng/ml



#40 AR-1262-5

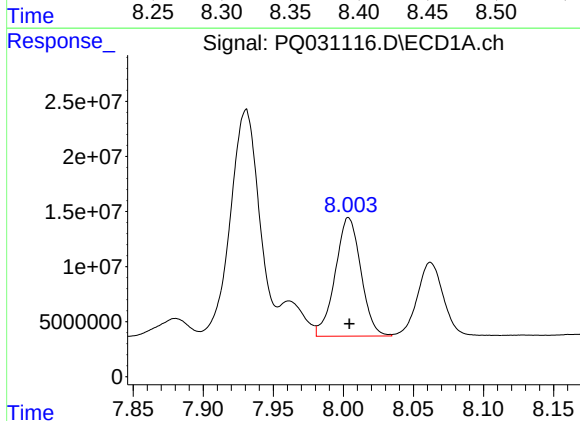
R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 59410690
Conc: 595.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



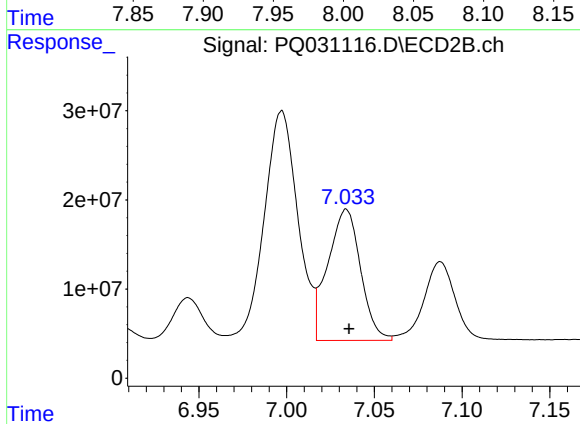
#40 AR-1262-5

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 71817526
Conc: 627.94 ng/ml



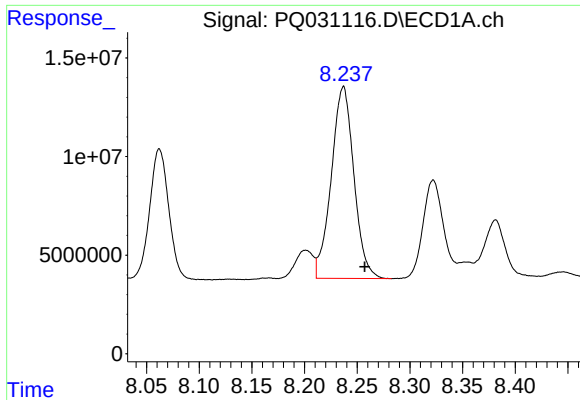
#41 AR-1268-1

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 137179892
Conc: 1871.69 ng/ml



#41 AR-1268-1

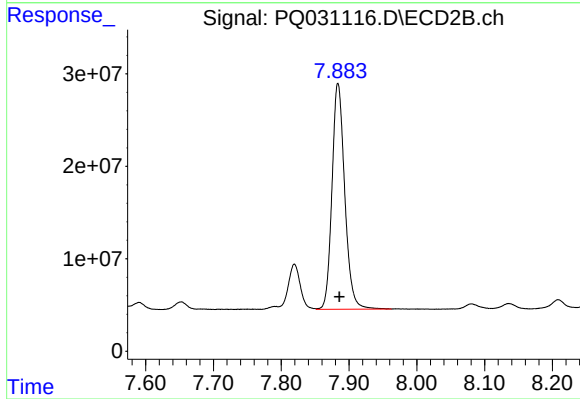
R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 191492519
Conc: 2181.56 ng/ml



#42 AR-1268-2

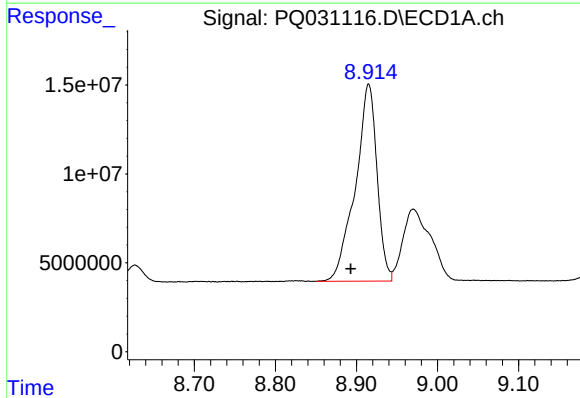
R.T.: 8.237 min
Delta R.T.: -0.020 min
Response: 145473276
Conc: 1469.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



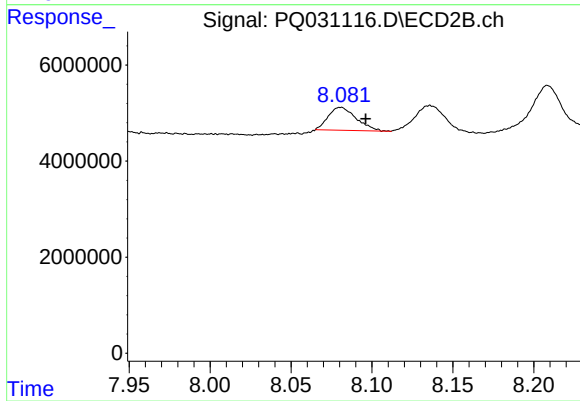
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 318633998
Conc: 666.33 ng/ml



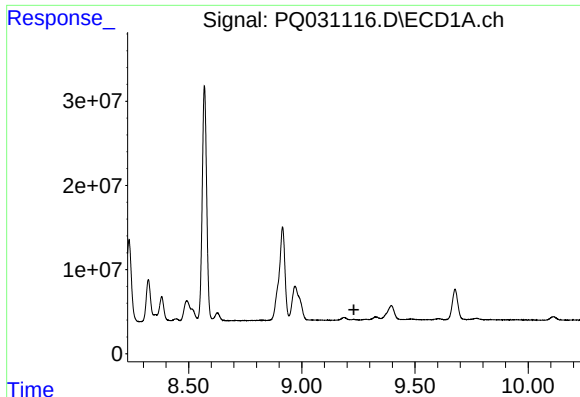
#43 AR-1268-3

R.T.: 8.915 min
Delta R.T.: 0.022 min
Response: 206141061
Conc: 488.24 ng/ml



#43 AR-1268-3

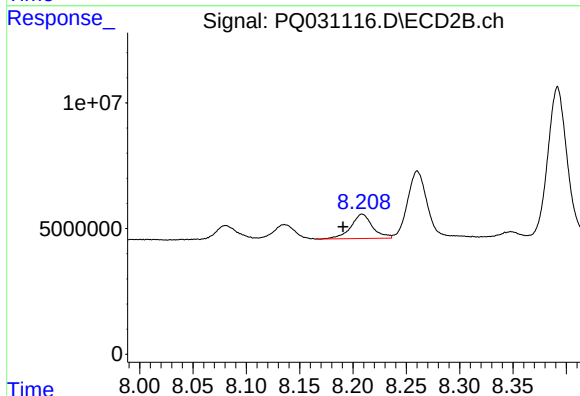
R.T.: 8.081 min
Delta R.T.: -0.016 min
Response: 5761864
Conc: 14.74 ng/ml



#44 AR-1268-4

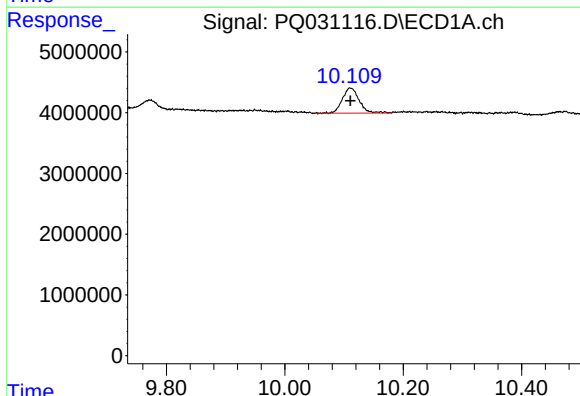
R.T.: 9.186 min
Delta R.T.: -0.044 min
Response: -2168094
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



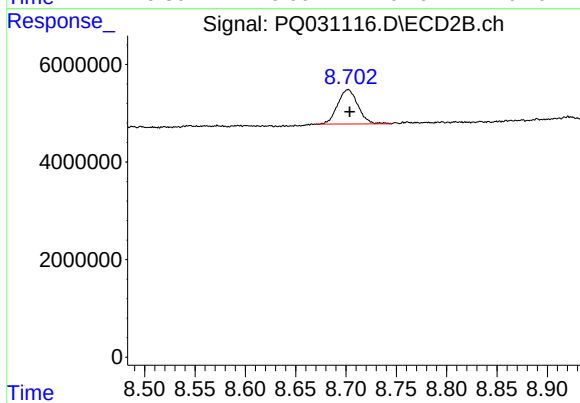
#44 AR-1268-4

R.T.: 8.209 min
Delta R.T.: 0.018 min
Response: 13649625
Conc: 139.74 ng/ml



#45 AR-1268-5

R.T.: 10.110 min
Delta R.T.: 0.000 min
Response: 8152667
Conc: 9.11 ng/ml



#45 AR-1268-5

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 9928210
Conc: 9.11 ng/ml