

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061419\
 Data File : PQ040905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2019 13:14
 Operator : SM\AJ
 Sample : K3335-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A41S3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 22:35:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 13 05:59:16 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...	5.739	4.795	79352693	73377254	20.143	19.527
2)	SA Decachlor...	12.166	10.571	287.3E6	114.9E6	36.273	41.038
Target Compounds							
3)	L1 AR-1016-1	7.183	6.250	103.3E6	119.5E6	629.044	620.108
4)	L1 AR-1016-2	7.208	6.273	156.6E6	174.7E6	621.377	624.691
5)	L1 AR-1016-3	7.279	6.487	96913652	93561822	645.857	613.358
6)	L1 AR-1016-4	7.392	6.540	78170255	71413849	622.699	570.016
7)	L1 AR-1016-5	7.726	6.794	76953168	104.0E6	612.026	615.405
8)	L2 AR-1221-1	6.012	5.103	8271314	10335086	263.718	258.195
9)	L2 AR-1221-2	6.127	5.221	9978005	11314518	431.705	495.365
10)	L2 AR-1221-3	6.223	5.325	51457937	51355062	599.385	558.801
11)	L3 AR-1232-1	6.223	5.325	51457937	51355062	639.266	593.994
12)	L3 AR-1232-2	6.866	6.273	69935456	174.7E6	1531.168	1565.191
13)	L3 AR-1232-3	7.208	6.487	156.6E6	93561822	1536.081	1537.302
14)	L3 AR-1232-4	7.392	6.590	78170255	90349536	1576.283	1654.924
15)	L3 AR-1232-5	7.497	6.794	57521327	104.0E6	1704.313	1629.757
16)	L4 AR-1242-1	7.183	6.250	103.3E6	119.5E6	932.241	892.915
17)	L4 AR-1242-2	7.208	6.273	156.6E6	174.7E6	887.710	873.130
18)	L4 AR-1242-3	7.279	6.487	96913652	93561822	891.210	852.118
19)	L4 AR-1242-4	7.392	6.590	78170255	90349536	888.863	800.334
20)	L4 AR-1242-5	8.214	7.202	90635920	135.6E6	830.546	881.335
21)	L5 AR-1248-1	7.183	6.250	103.3E6	119.5E6	1099.742	1057.427
22)	L5 AR-1248-2	7.497	6.540	57521327	71413849	417.795	419.702
23)	L5 AR-1248-3	7.726	6.590	76953168	90349536	467.855	512.534
24)	L5 AR-1248-4	8.173	6.794	88021314	104.0E6	450.312	471.205
25)	L5 AR-1248-5	8.214	7.248	90635920	117.4E6	474.624	504.002
26)	L6 AR-1254-1	8.141	7.202	60024365	135.6E6	286.797	346.325
27)	L6 AR-1254-2	8.385	7.370	74667644	30818846	221.142	86.047 #
28)	L6 AR-1254-3	8.773	7.819	28830649	42632865	78.402	70.046
29)	L6 AR-1254-4	9.077	8.066	20467944	34721234	75.459	93.311
30)	L6 AR-1254-5	0.000	8.513	0	5261400	N.D.	10.539 #
31)	L7 AR-1260-1	8.906	7.977	13019410	17751549	50.561	48.506
32)	L7 AR-1260-2	0.000	8.161	0	6125337	N.D.	12.879 #
33)	L7 AR-1260-3	0.000	8.331	0	10693347	N.D.	25.973 #
34)	L7 AR-1260-4	0.000	8.869	0	1661157	N.D.	5.250 #

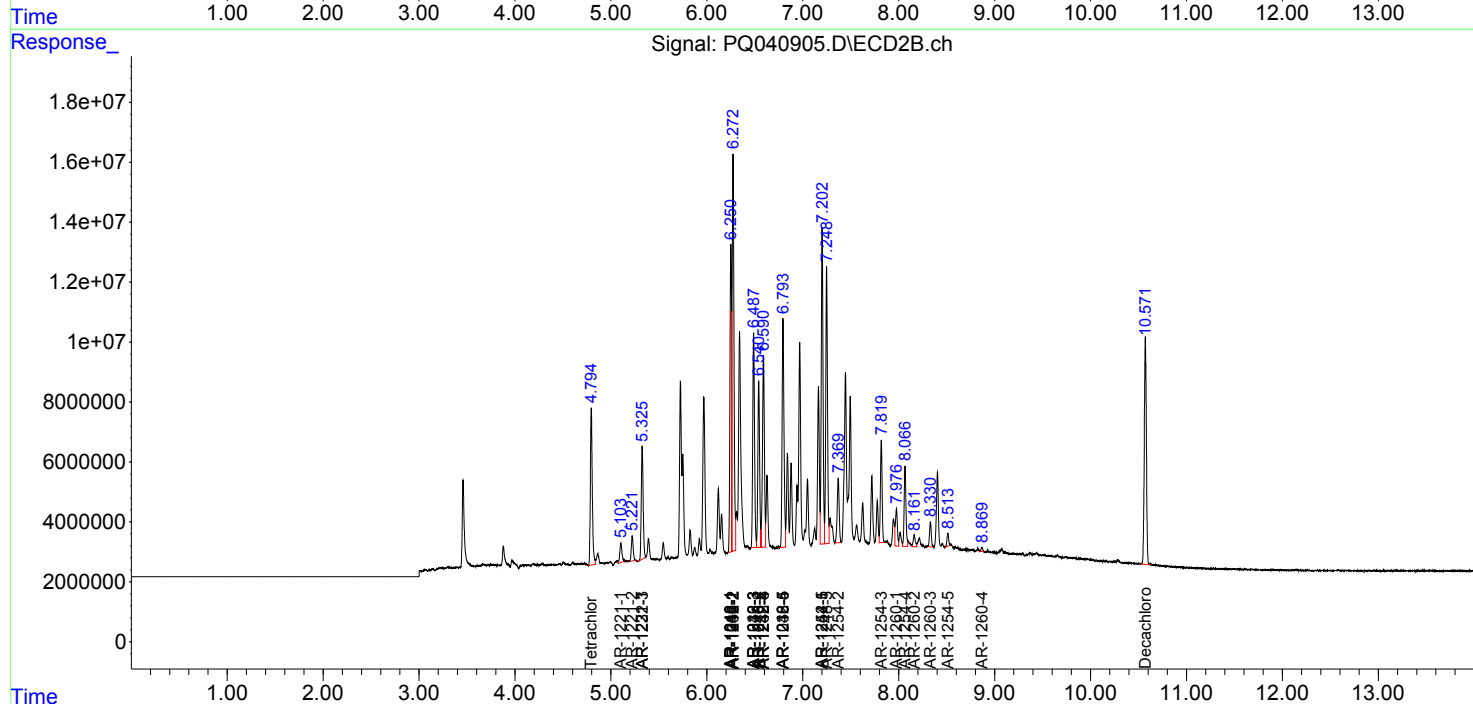
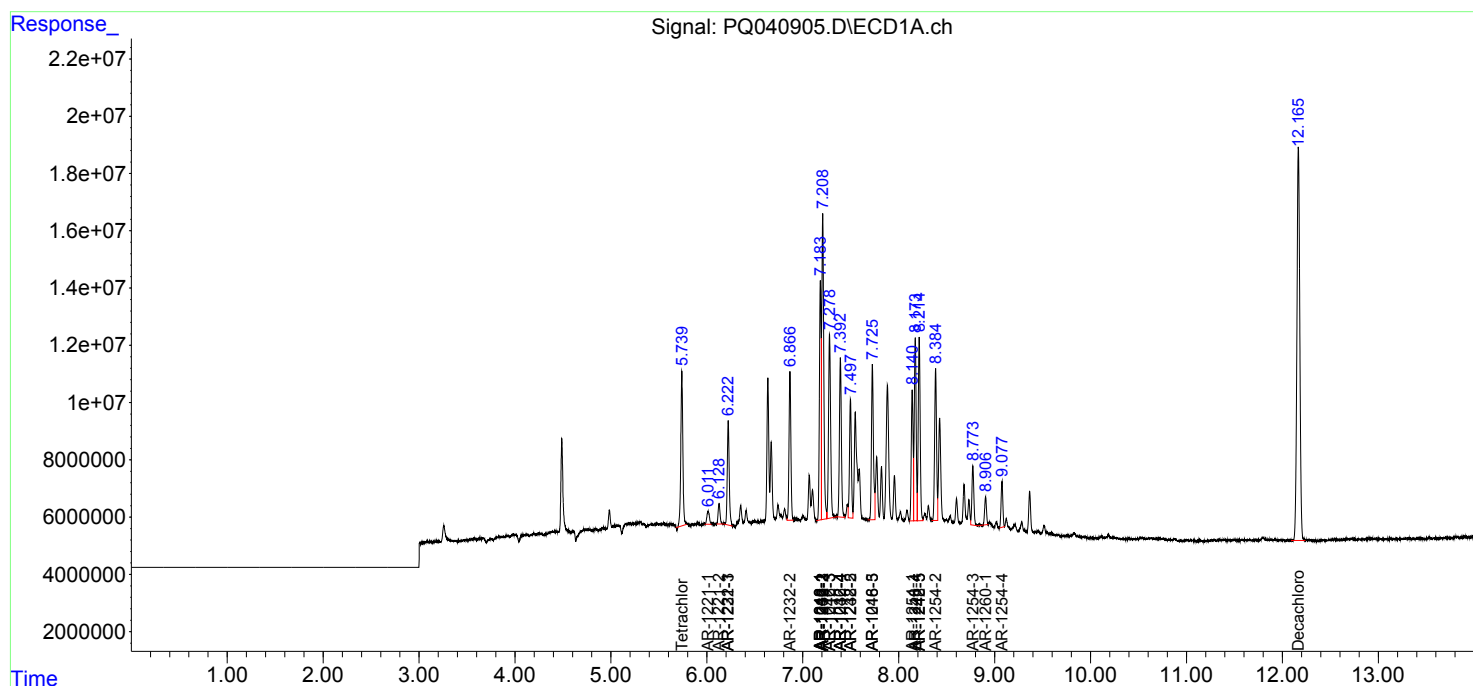
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

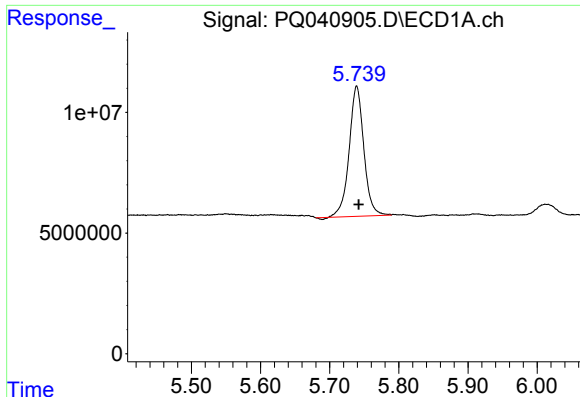
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061419\
Data File : PQ040905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2019 13:14
Operator : SM\AJ
Sample : K3335-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A41S3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:35:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 13 05:59:16 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

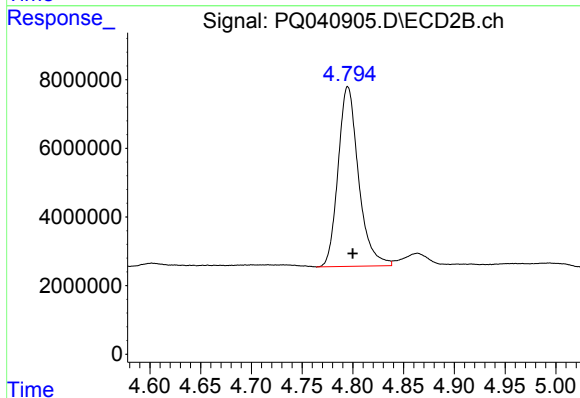




#1 Tetrachloro-m-xylene

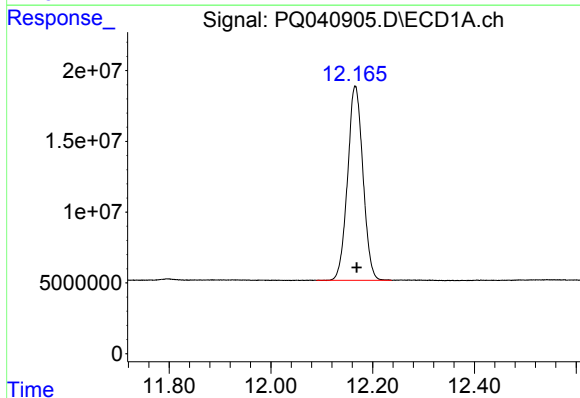
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 79352693
Conc: 20.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



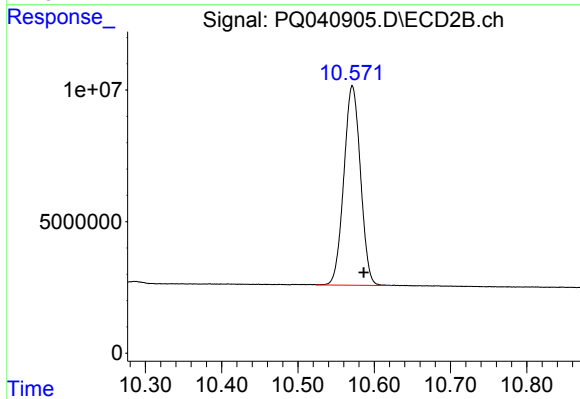
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 73377254
Conc: 19.53 ng/ml



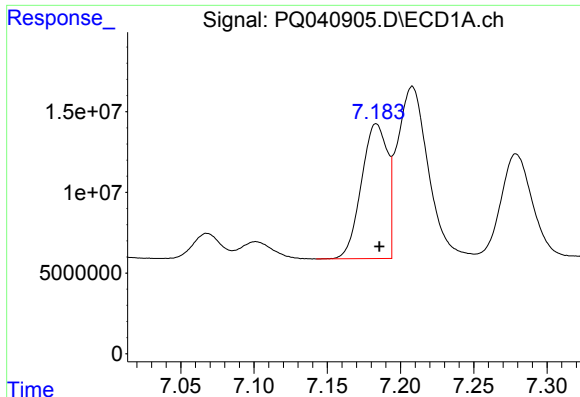
#2 Decachlorobiphenyl

R.T.: 12.166 min
Delta R.T.: -0.003 min
Response: 287349445
Conc: 36.27 ng/ml



#2 Decachlorobiphenyl

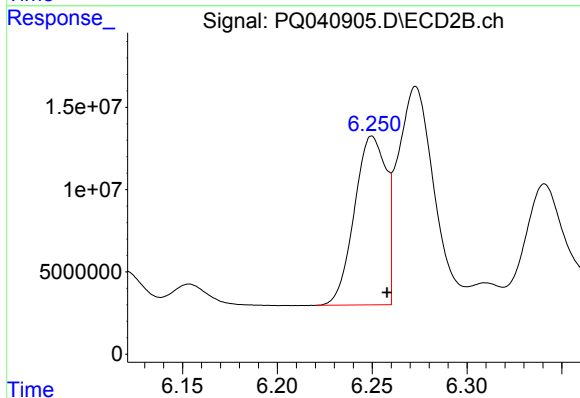
R.T.: 10.571 min
Delta R.T.: -0.015 min
Response: 114894004
Conc: 41.04 ng/ml



#3 AR-1016-1

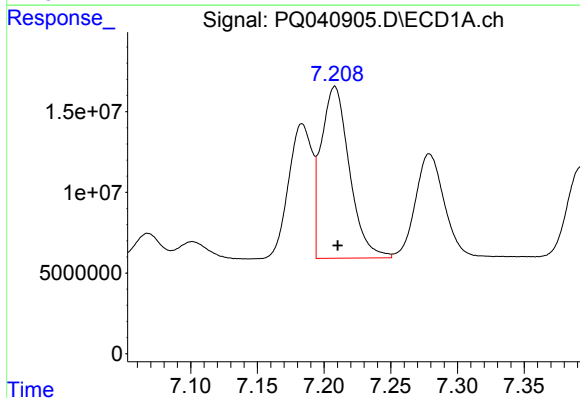
R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 103349779
Conc: 629.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



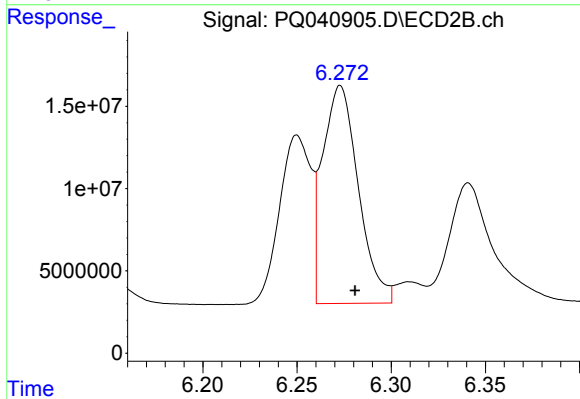
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 119482023
Conc: 620.11 ng/ml



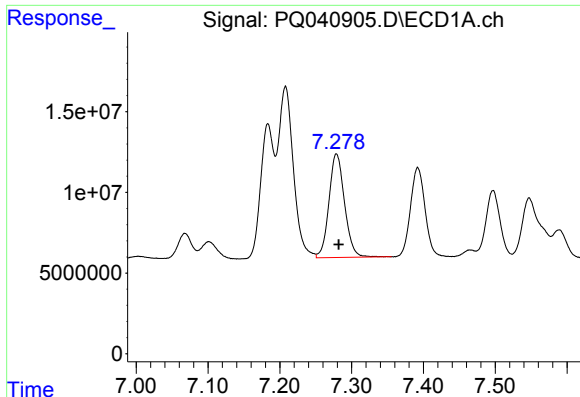
#4 AR-1016-2

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 156642886
Conc: 621.38 ng/ml



#4 AR-1016-2

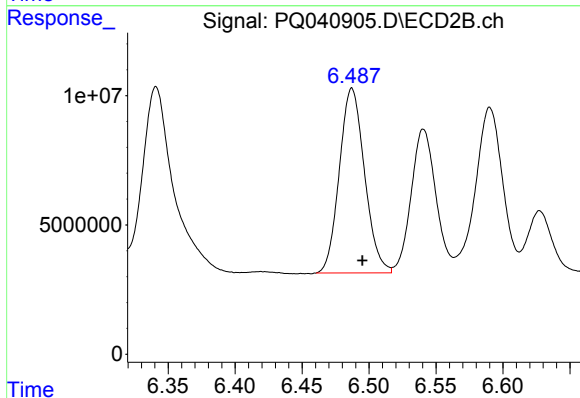
R.T.: 6.273 min
Delta R.T.: -0.008 min
Response: 174720036
Conc: 624.69 ng/ml



#5 AR-1016-3

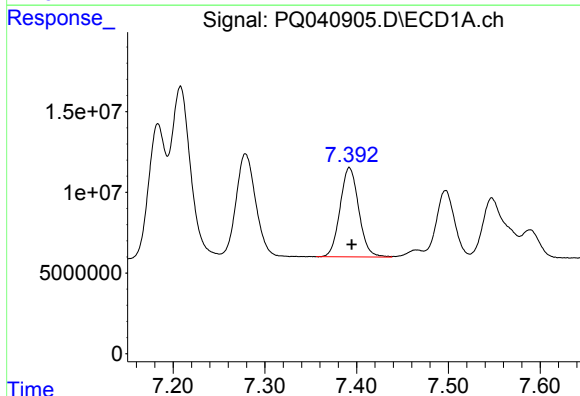
R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 96913652
Conc: 645.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



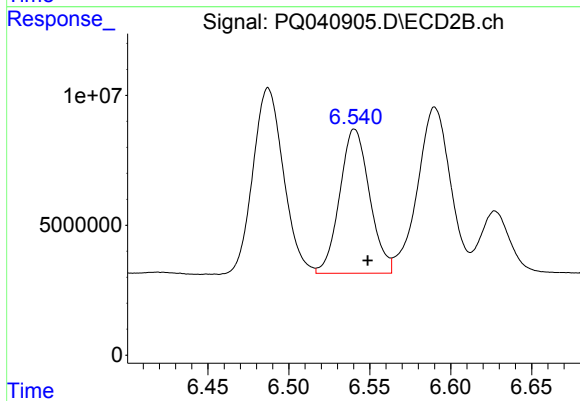
#5 AR-1016-3

R.T.: 6.487 min
Delta R.T.: -0.008 min
Response: 93561822
Conc: 613.36 ng/ml



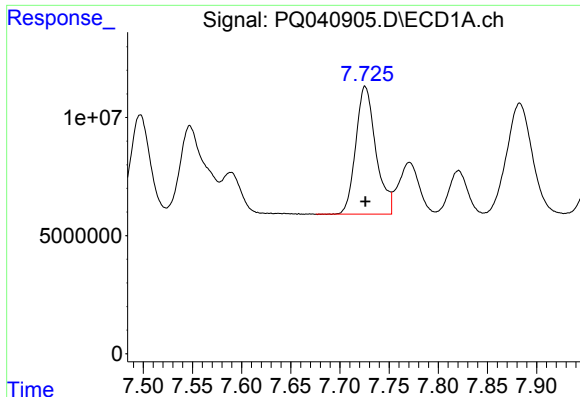
#6 AR-1016-4

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 78170255
Conc: 622.70 ng/ml



#6 AR-1016-4

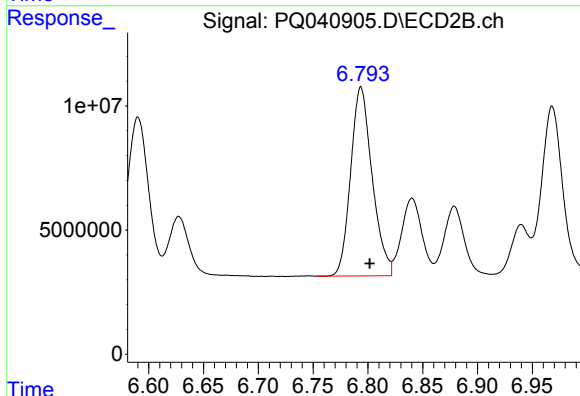
R.T.: 6.540 min
Delta R.T.: -0.008 min
Response: 71413849
Conc: 570.02 ng/ml



#7 AR-1016-5

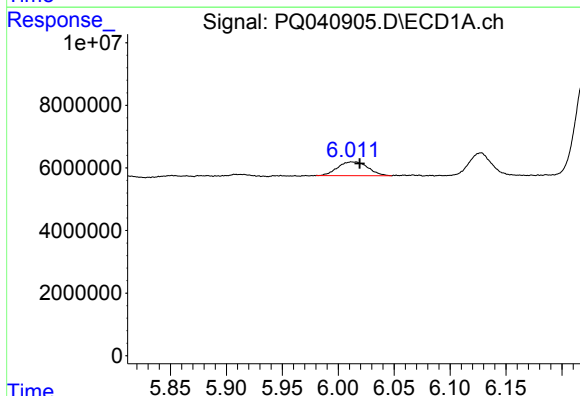
R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 76953168
Conc: 612.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



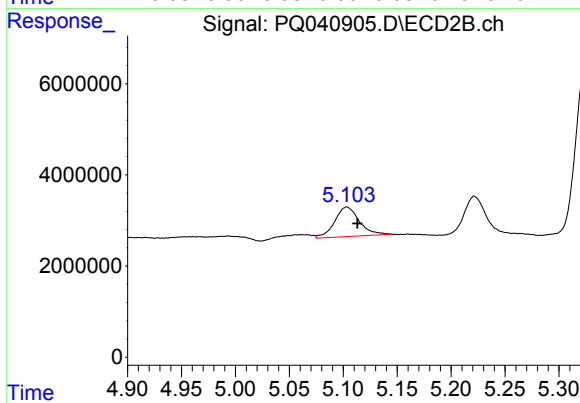
#7 AR-1016-5

R.T.: 6.794 min
Delta R.T.: -0.008 min
Response: 103993900
Conc: 615.40 ng/ml



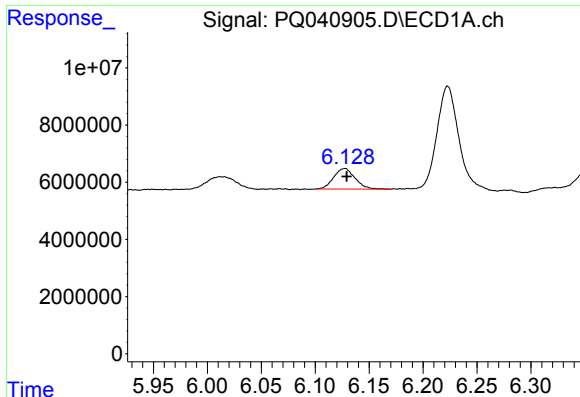
#8 AR-1221-1

R.T.: 6.012 min
Delta R.T.: -0.007 min
Response: 8271314
Conc: 263.72 ng/ml



#8 AR-1221-1

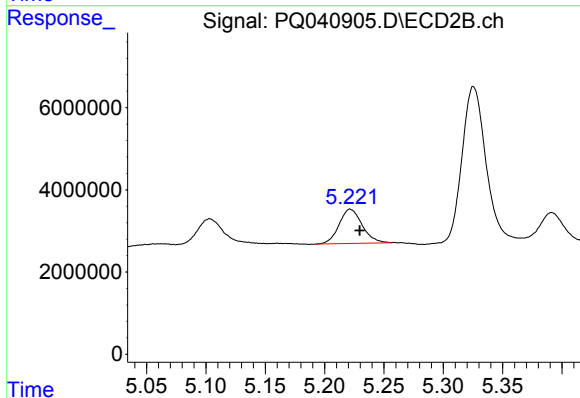
R.T.: 5.103 min
Delta R.T.: -0.010 min
Response: 10335086
Conc: 258.19 ng/ml



#9 AR-1221-2

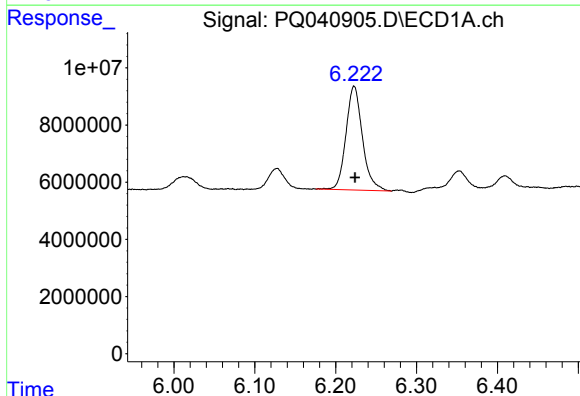
R.T.: 6.127 min
Delta R.T.: -0.002 min
Response: 9978005
Conc: 431.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



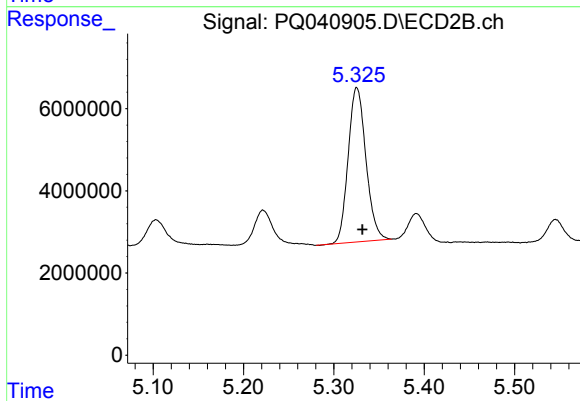
#9 AR-1221-2

R.T.: 5.221 min
Delta R.T.: -0.008 min
Response: 11314518
Conc: 495.37 ng/ml



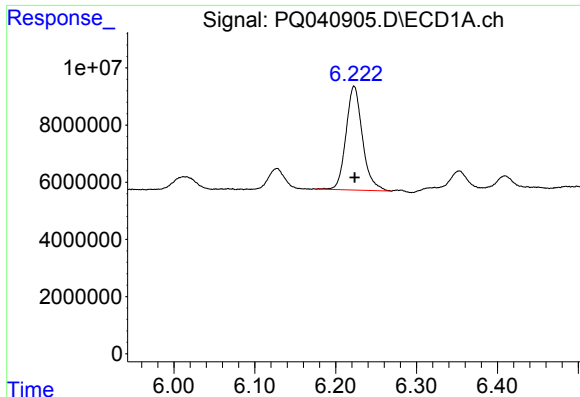
#10 AR-1221-3

R.T.: 6.223 min
Delta R.T.: -0.001 min
Response: 51457937
Conc: 599.38 ng/ml



#10 AR-1221-3

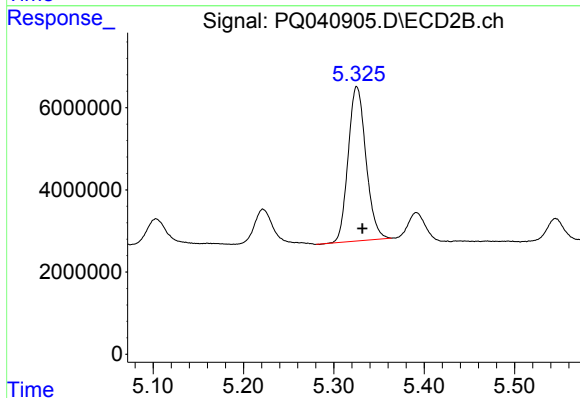
R.T.: 5.325 min
Delta R.T.: -0.006 min
Response: 51355062
Conc: 558.80 ng/ml



#11 AR-1232-1

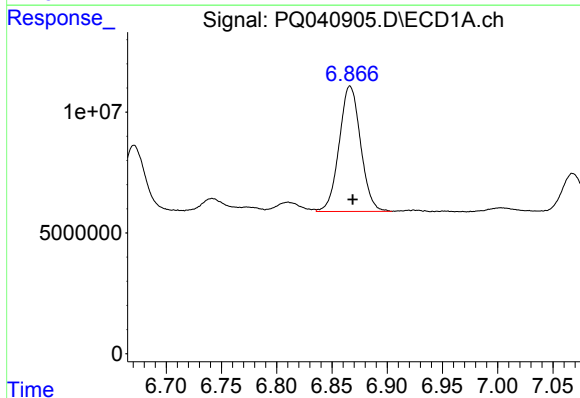
R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 51457937
Conc: 639.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



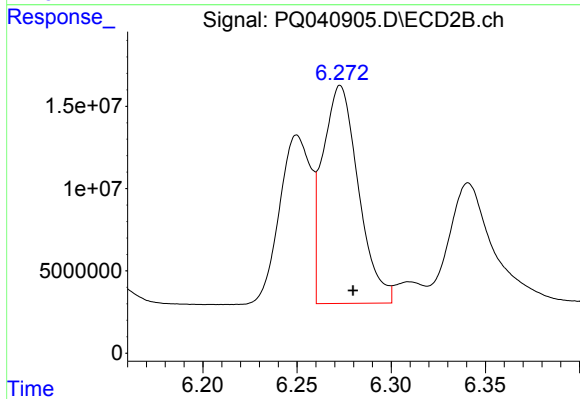
#11 AR-1232-1

R.T.: 5.325 min
Delta R.T.: -0.007 min
Response: 51355062
Conc: 593.99 ng/ml



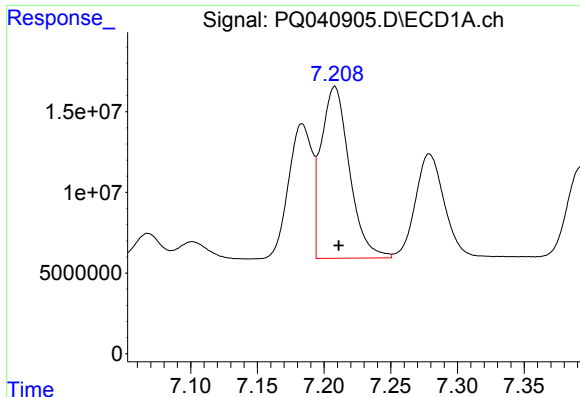
#12 AR-1232-2

R.T.: 6.866 min
Delta R.T.: -0.002 min
Response: 69935456
Conc: 1531.17 ng/ml



#12 AR-1232-2

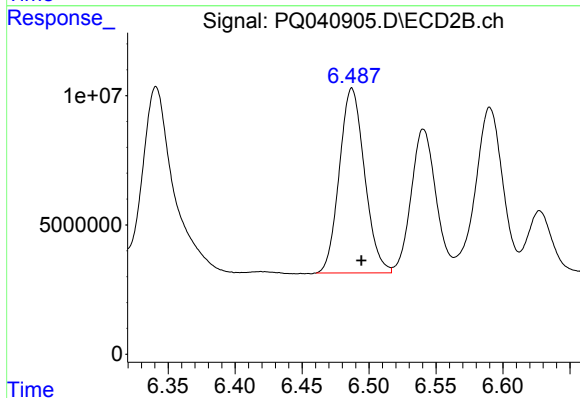
R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 174720036
Conc: 1565.19 ng/ml



#13 AR-1232-3

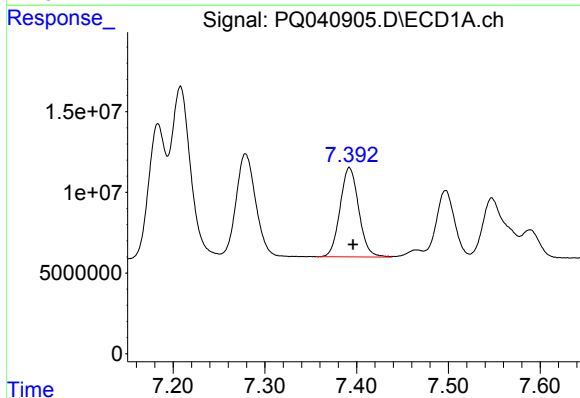
R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 156642886
Conc: 1536.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



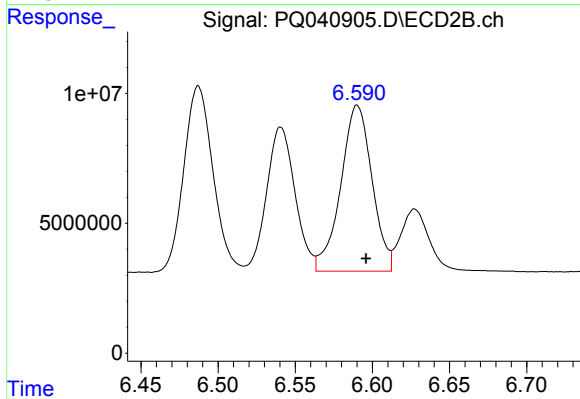
#13 AR-1232-3

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 93561822
Conc: 1537.30 ng/ml



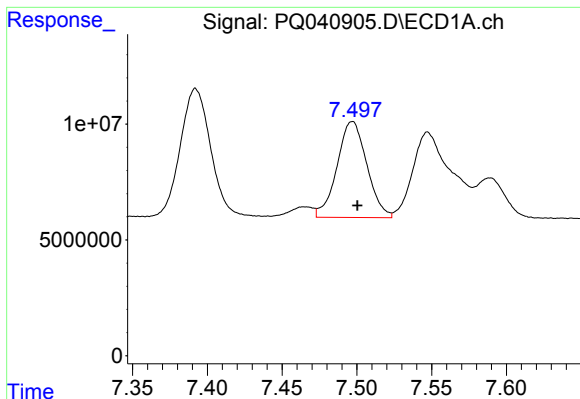
#14 AR-1232-4

R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 78170255
Conc: 1576.28 ng/ml



#14 AR-1232-4

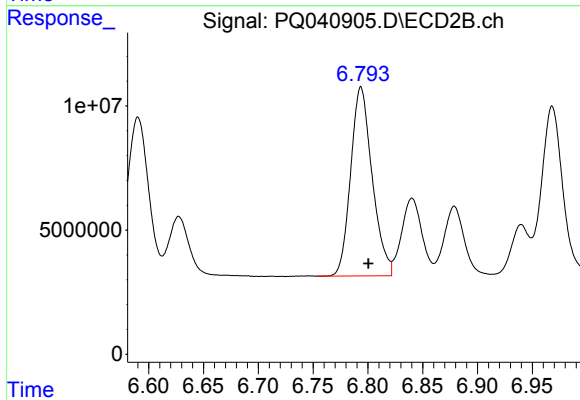
R.T.: 6.590 min
Delta R.T.: -0.006 min
Response: 90349536
Conc: 1654.92 ng/ml



#15 AR-1232-5

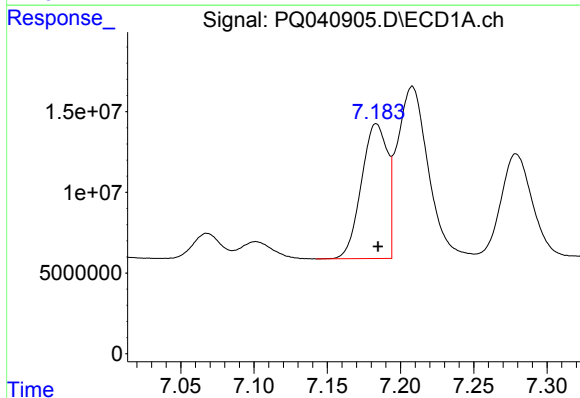
R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 57521327
Conc: 1704.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



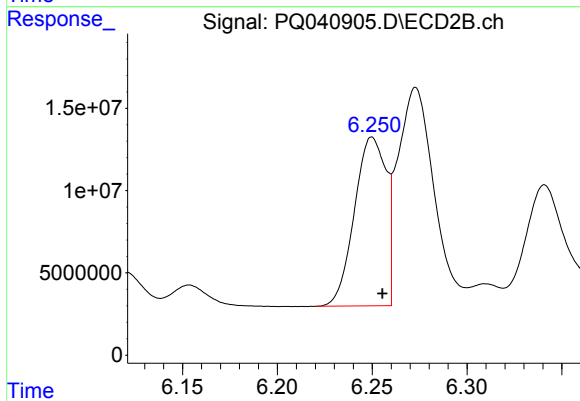
#15 AR-1232-5

R.T.: 6.794 min
Delta R.T.: -0.007 min
Response: 103993900
Conc: 1629.76 ng/ml



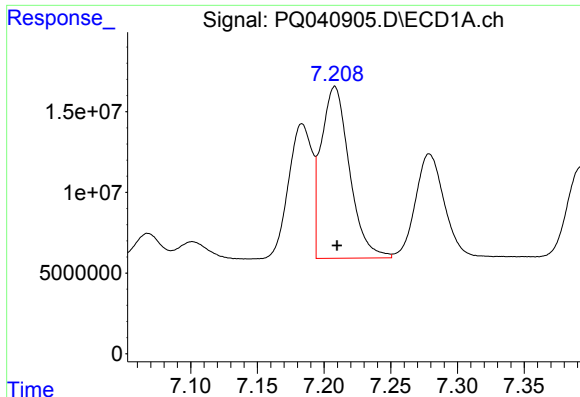
#16 AR-1242-1

R.T.: 7.183 min
Delta R.T.: -0.001 min
Response: 103349779
Conc: 932.24 ng/ml



#16 AR-1242-1

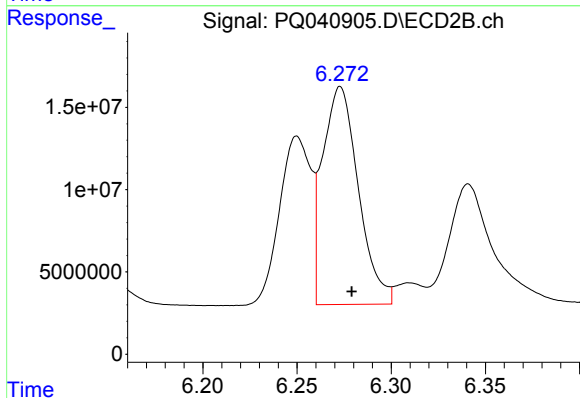
R.T.: 6.250 min
Delta R.T.: -0.005 min
Response: 119482023
Conc: 892.92 ng/ml



#17 AR-1242-2

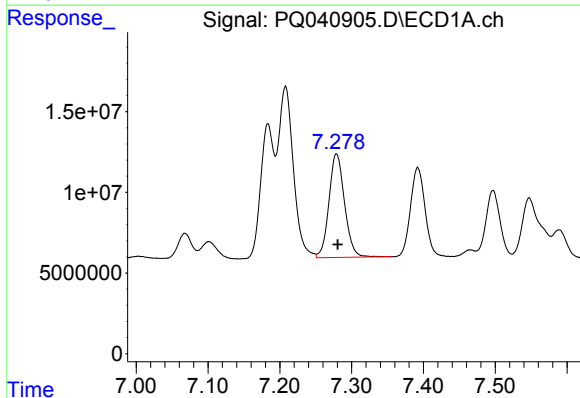
R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 156642886
Conc: 887.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



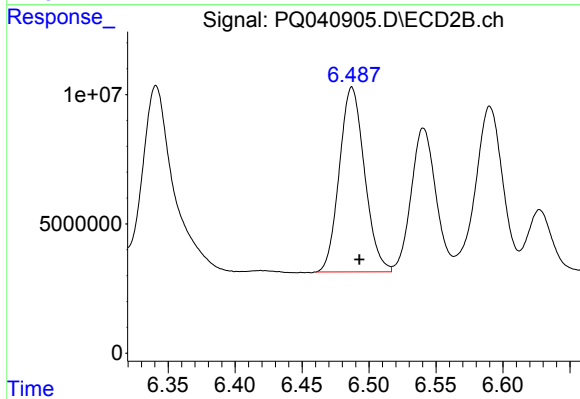
#17 AR-1242-2

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 174720036
Conc: 873.13 ng/ml



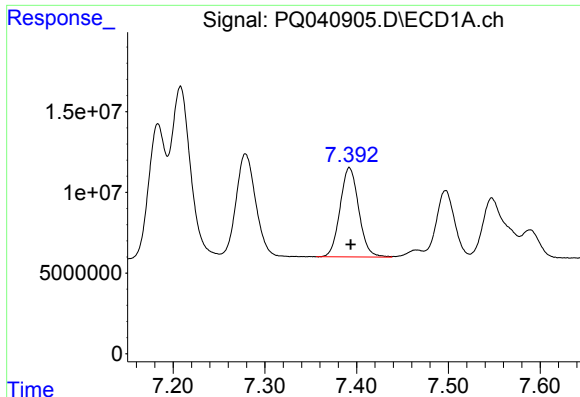
#18 AR-1242-3

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 96913652
Conc: 891.21 ng/ml



#18 AR-1242-3

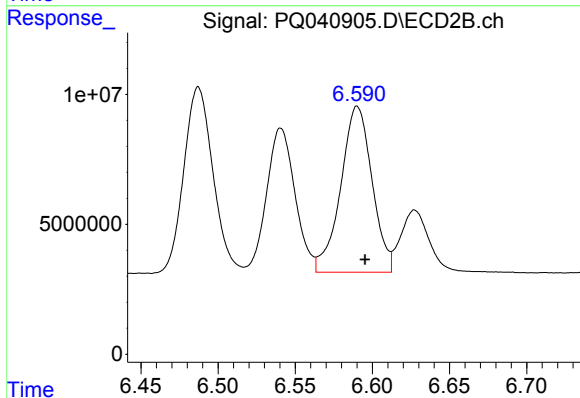
R.T.: 6.487 min
Delta R.T.: -0.006 min
Response: 93561822
Conc: 852.12 ng/ml



#19 AR-1242-4

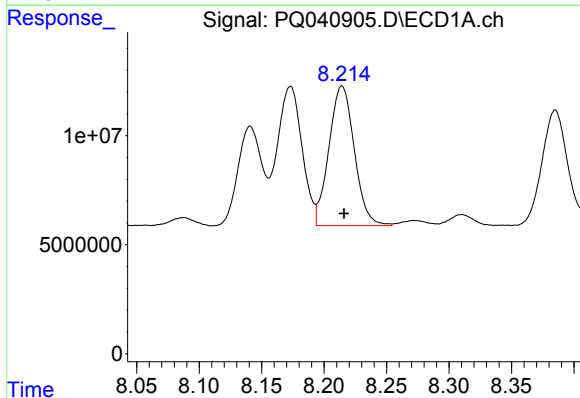
R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 78170255
Conc: 888.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



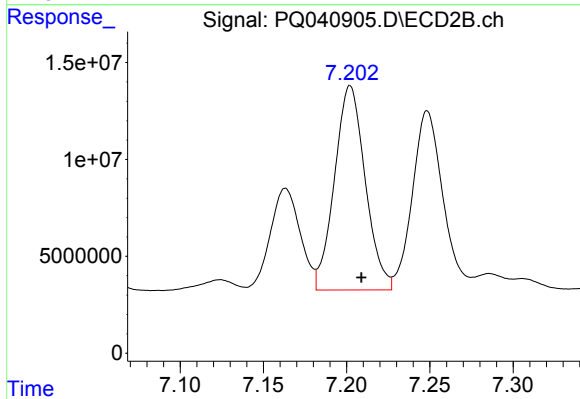
#19 AR-1242-4

R.T.: 6.590 min
Delta R.T.: -0.005 min
Response: 90349536
Conc: 800.33 ng/ml



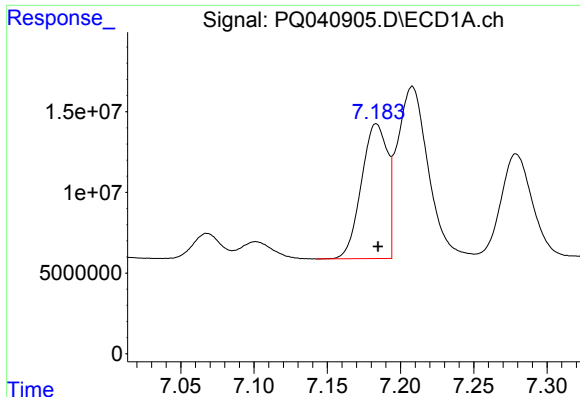
#20 AR-1242-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 90635920
Conc: 830.55 ng/ml



#20 AR-1242-5

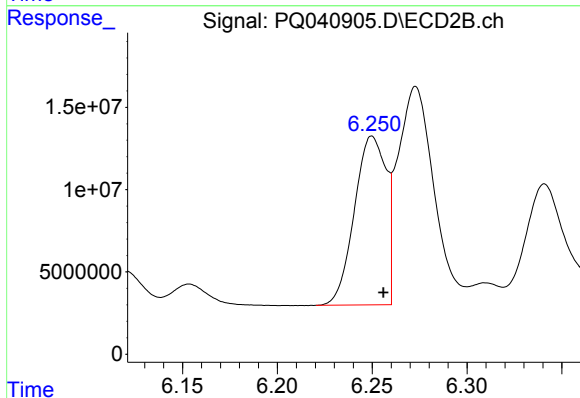
R.T.: 7.202 min
Delta R.T.: -0.007 min
Response: 135619595
Conc: 881.33 ng/ml



#21 AR-1248-1

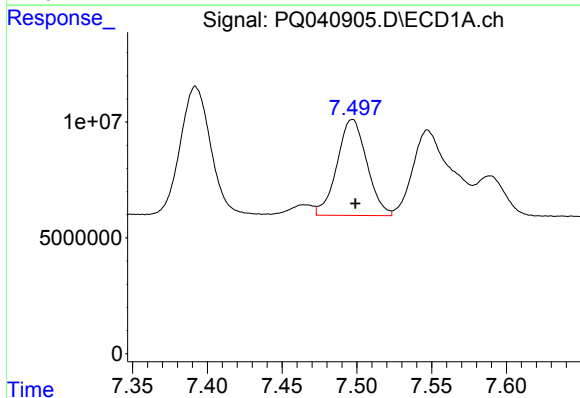
R.T.: 7.183 min
Delta R.T.: -0.001 min
Response: 103349779
Conc: 1099.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



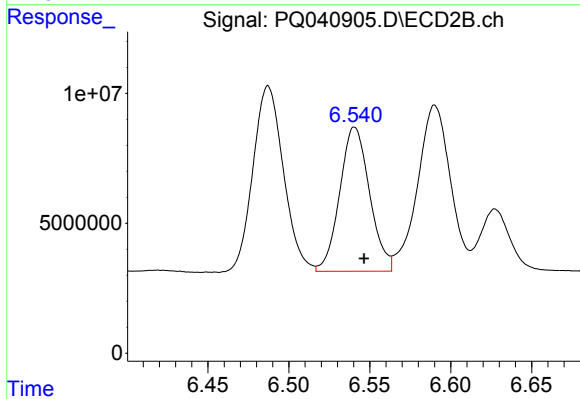
#21 AR-1248-1

R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 119482023
Conc: 1057.43 ng/ml



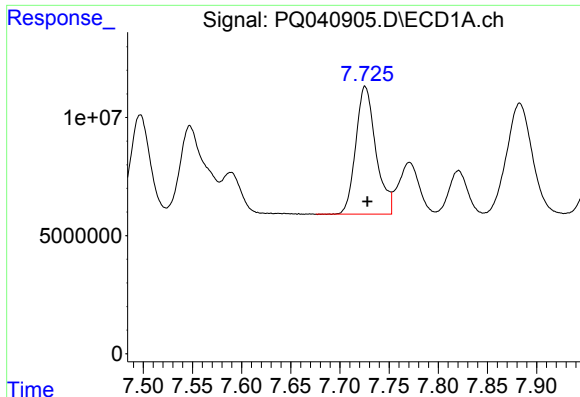
#22 AR-1248-2

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 57521327
Conc: 417.80 ng/ml



#22 AR-1248-2

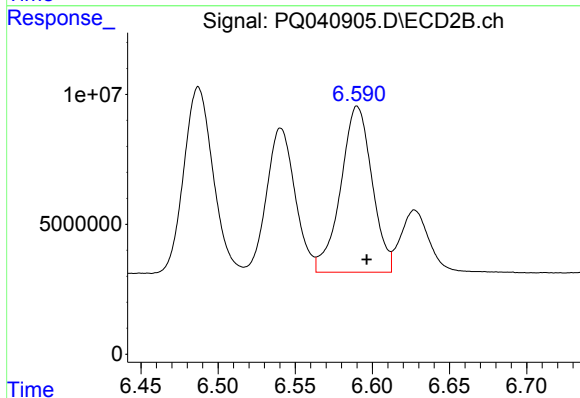
R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 71413849
Conc: 419.70 ng/ml



#23 AR-1248-3

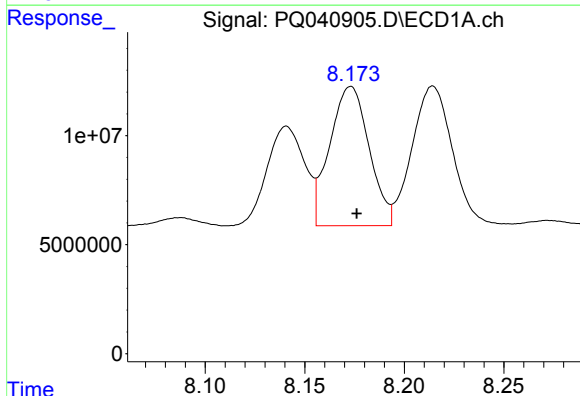
R.T.: 7.726 min
Delta R.T.: -0.002 min
Response: 76953168
Conc: 467.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



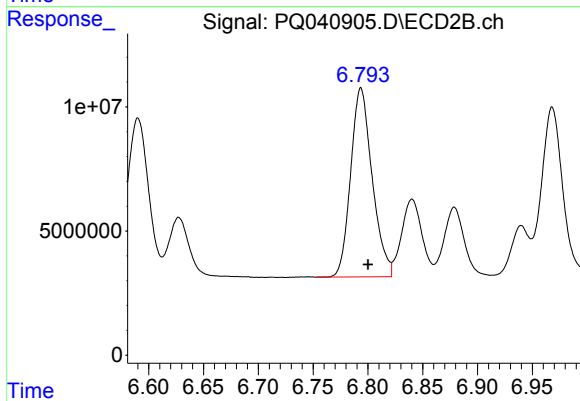
#23 AR-1248-3

R.T.: 6.590 min
Delta R.T.: -0.006 min
Response: 90349536
Conc: 512.53 ng/ml



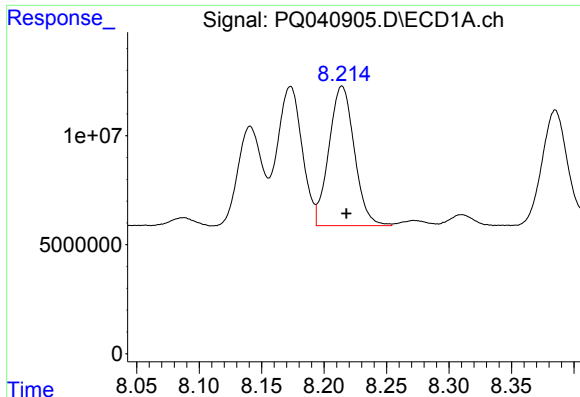
#24 AR-1248-4

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 88021314
Conc: 450.31 ng/ml



#24 AR-1248-4

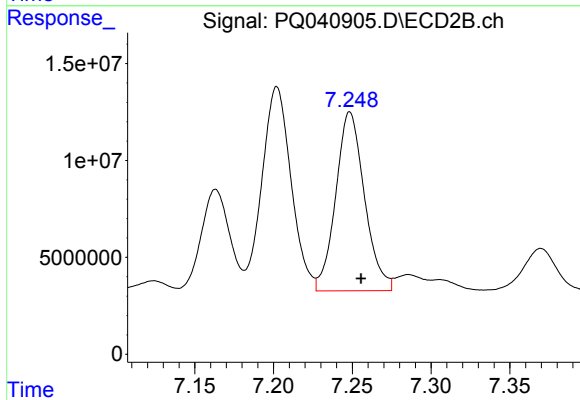
R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 103993900
Conc: 471.20 ng/ml



#25 AR-1248-5

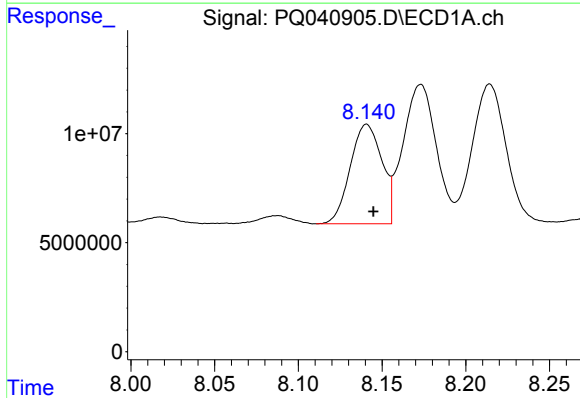
R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 90635920
Conc: 474.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



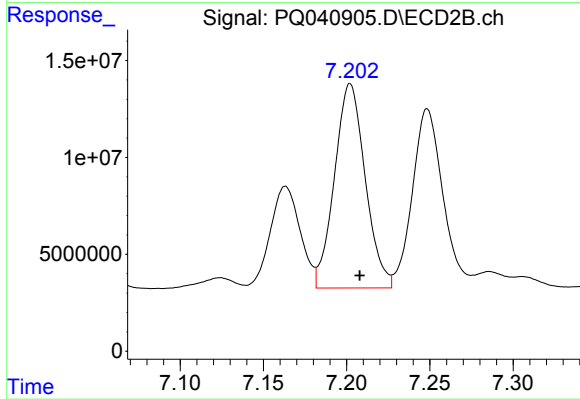
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: -0.007 min
Response: 117421808
Conc: 504.00 ng/ml



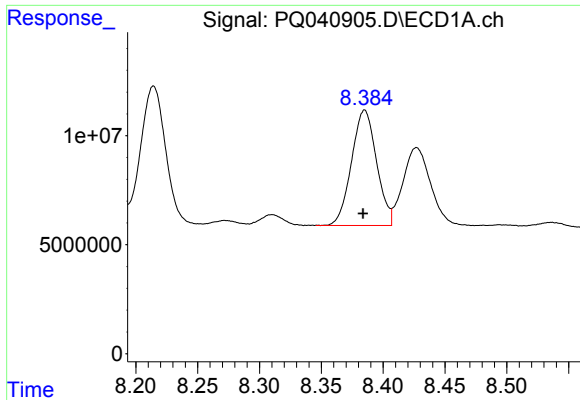
#26 AR-1254-1

R.T.: 8.141 min
Delta R.T.: -0.004 min
Response: 60024365
Conc: 286.80 ng/ml



#26 AR-1254-1

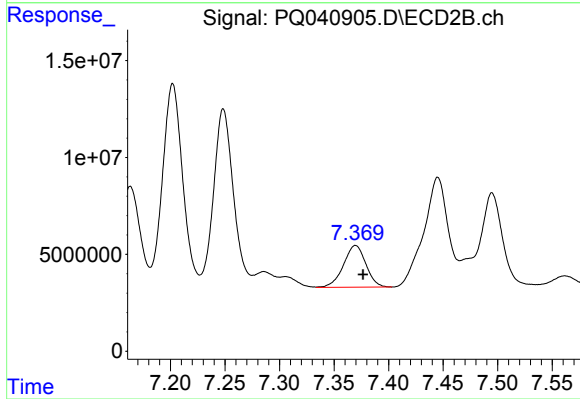
R.T.: 7.202 min
Delta R.T.: -0.006 min
Response: 135619595
Conc: 346.33 ng/ml



#27 AR-1254-2

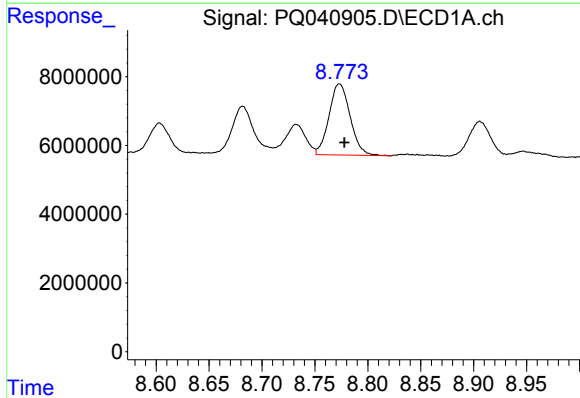
R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 74667644
Conc: 221.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



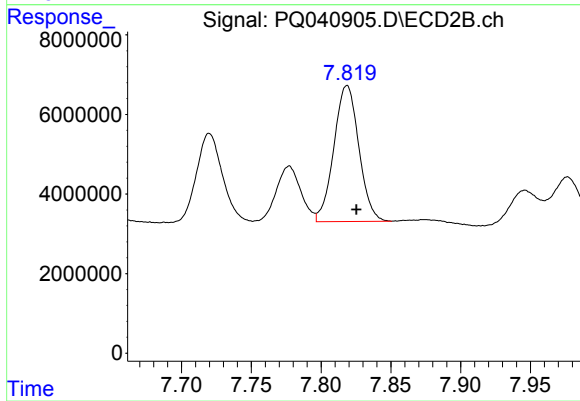
#27 AR-1254-2

R.T.: 7.370 min
Delta R.T.: -0.007 min
Response: 30818846
Conc: 86.05 ng/ml



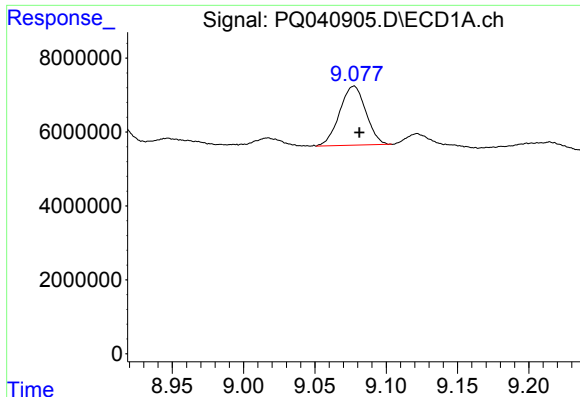
#28 AR-1254-3

R.T.: 8.773 min
Delta R.T.: -0.005 min
Response: 28830649
Conc: 78.40 ng/ml



#28 AR-1254-3

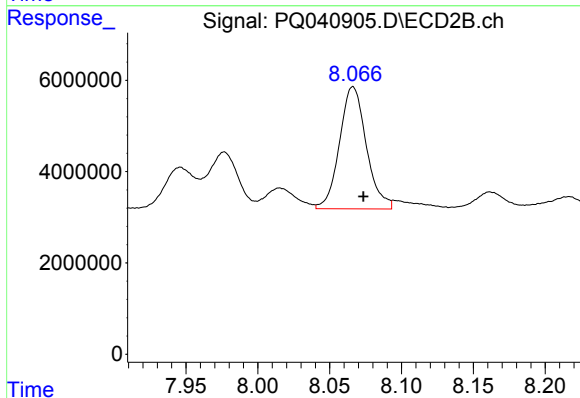
R.T.: 7.819 min
Delta R.T.: -0.006 min
Response: 42632865
Conc: 70.05 ng/ml



#29 AR-1254-4

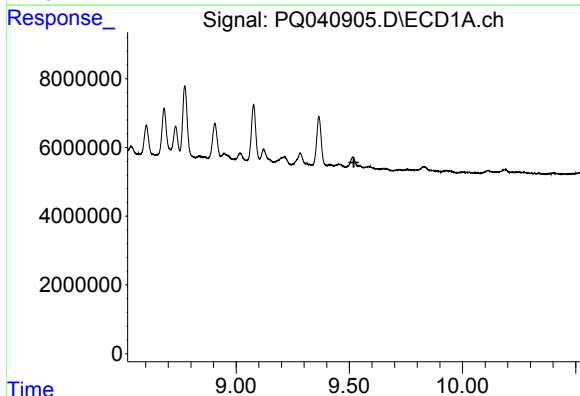
R.T.: 9.077 min
Delta R.T.: -0.004 min
Response: 20467944
Conc: 75.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



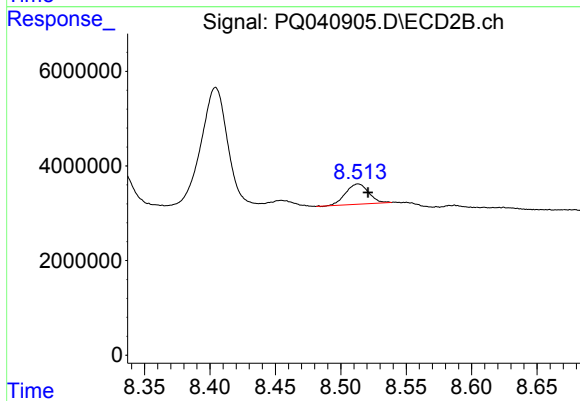
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: -0.007 min
Response: 34721234
Conc: 93.31 ng/ml



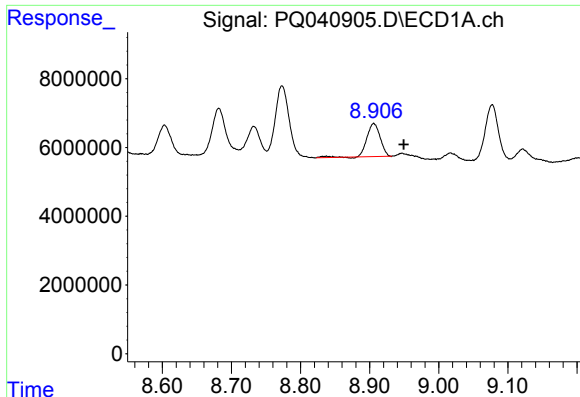
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.520 min
Response: 0
Conc: N.D.



#30 AR-1254-5

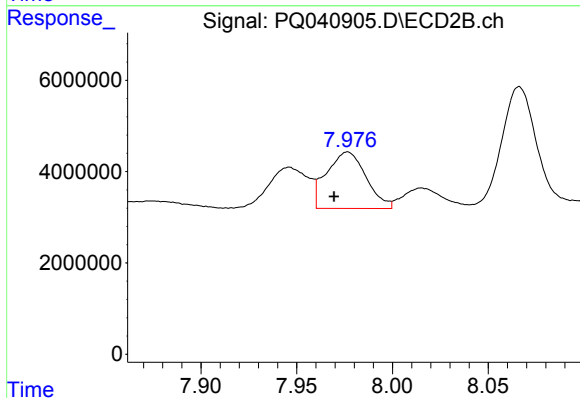
R.T.: 8.513 min
Delta R.T.: -0.008 min
Response: 5261400
Conc: 10.54 ng/ml



#31 AR-1260-1

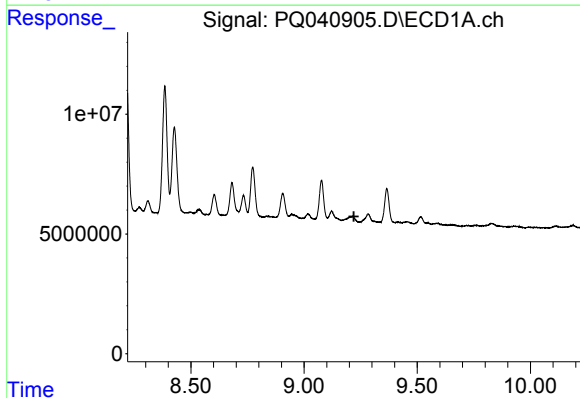
R.T.: 8.906 min
Delta R.T.: -0.043 min
Response: 13019410
Conc: 50.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41S3



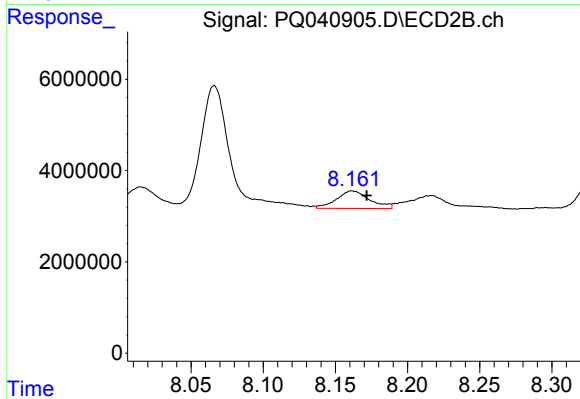
#31 AR-1260-1

R.T.: 7.977 min
Delta R.T.: 0.007 min
Response: 17751549
Conc: 48.51 ng/ml



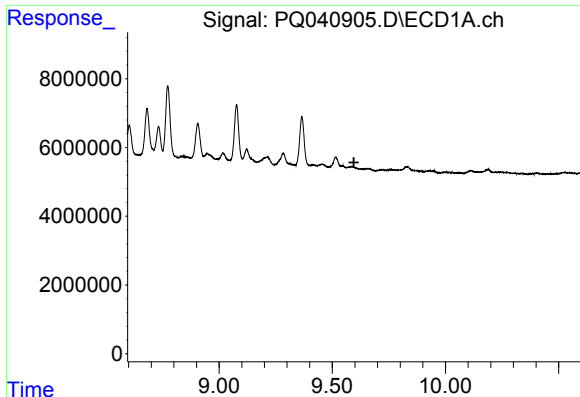
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.220 min
Response: 0
Conc: N.D.



#32 AR-1260-2

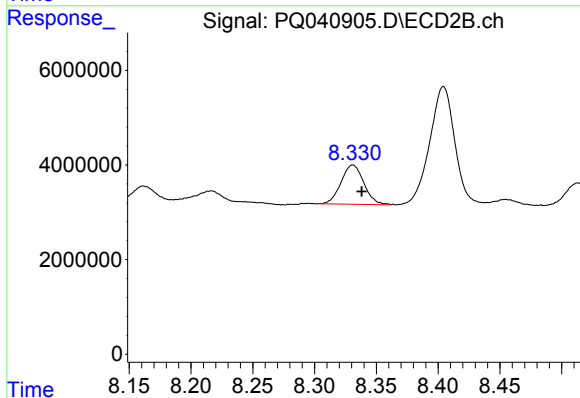
R.T.: 8.161 min
Delta R.T.: -0.010 min
Response: 6125337
Conc: 12.88 ng/ml



#33 AR-1260-3

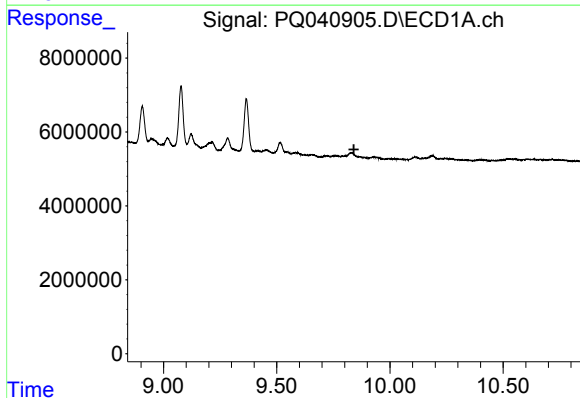
R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A41S3



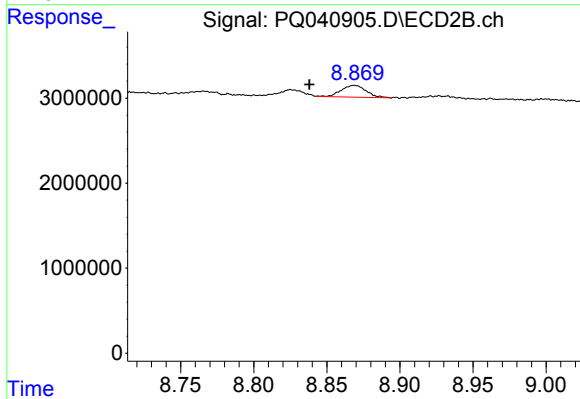
#33 AR-1260-3

R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 10693347
Conc: 25.97 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.841 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.869 min
Delta R.T.: 0.031 min
Response: 1661157
Conc: 5.25 ng/ml