

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
 Data File : PQ041564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 21:46
 Operator : SM\AJ
 Sample : K3020-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:06:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 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...	5.701	4.758	32511980	27972826	8.493	9.305
2)	SA Decachlor...	12.108	10.521	124.5E6	67091699	12.031	14.724
Target Compounds							
7)	L1 AR-1016-5	7.640	0.000	7752173	0	58.256	N.D. #
20)	L4 AR-1242-5	8.144	7.161	6282011	3093440	47.384	24.781 #
23)	L5 AR-1248-3	7.640	0.000	7752173	0	49.366	N.D. #
24)	L5 AR-1248-4	8.144	0.000	6282011	0	29.082	N.D. #
25)	L5 AR-1248-5	8.144	7.161	6282011	3093440	29.499	18.383 #
26)	L6 AR-1254-1	8.144	7.161	6282011	3093440	30.991	12.164 #
27)	L6 AR-1254-2	8.348	7.332	3084182	1896729	8.929	8.290
28)	L6 AR-1254-3	8.742	7.781	4602987	3100528	11.108	7.639 #
29)	L6 AR-1254-4	9.042	8.031	3191810	1689551	8.819	6.185 #
30)	L6 AR-1254-5	9.483	8.476	5447053	2845762	13.566	7.127 #
31)	L7 AR-1260-1	0.000	7.924	0	1595941	N.D.	6.001 #
32)	L7 AR-1260-2	9.180	8.122	5892197	1775520	12.855	4.893 #
33)	L7 AR-1260-3	0.000	8.289	0	1359070	N.D.	4.328 #
34)	L7 AR-1260-4	9.796	8.831	9204388	962777	21.866	3.382 #
35)	L7 AR-1260-5	10.149	9.041	8715279	871441	8.156	1.172 #
37)	L8 AR-1262-2	10.149	9.041	8715279	871441	7.176	1.037 #
38)	L8 AR-1262-3	10.502	0.000	1386798	0	1.664	N.D. #
41)	L9 AR-1268-1	10.502	0.000	1386798	0	0.768	N.D. #
43)	L9 AR-1268-3	0.000	9.617	0	2249404	N.D.	2.818 #
45)	L9 AR-1268-5	0.000	10.244	0	2810389	N.D.	1.422 #

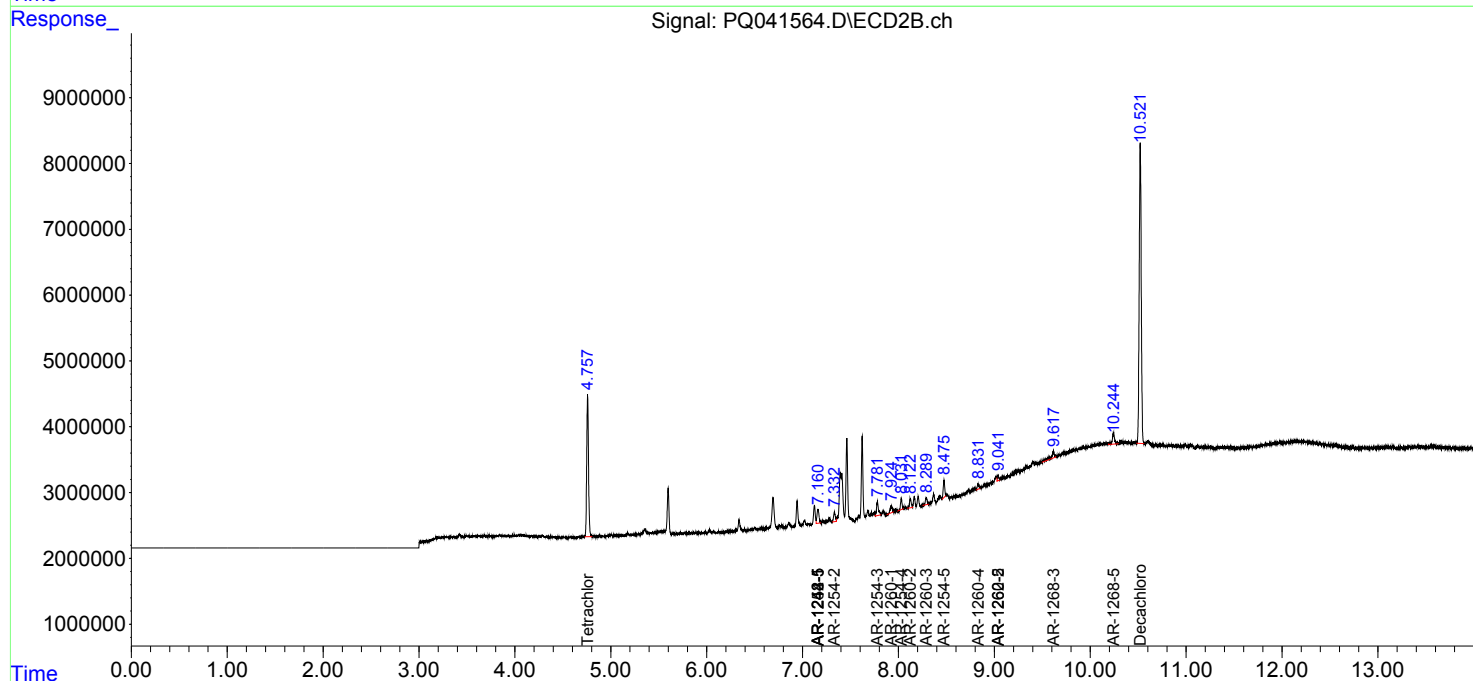
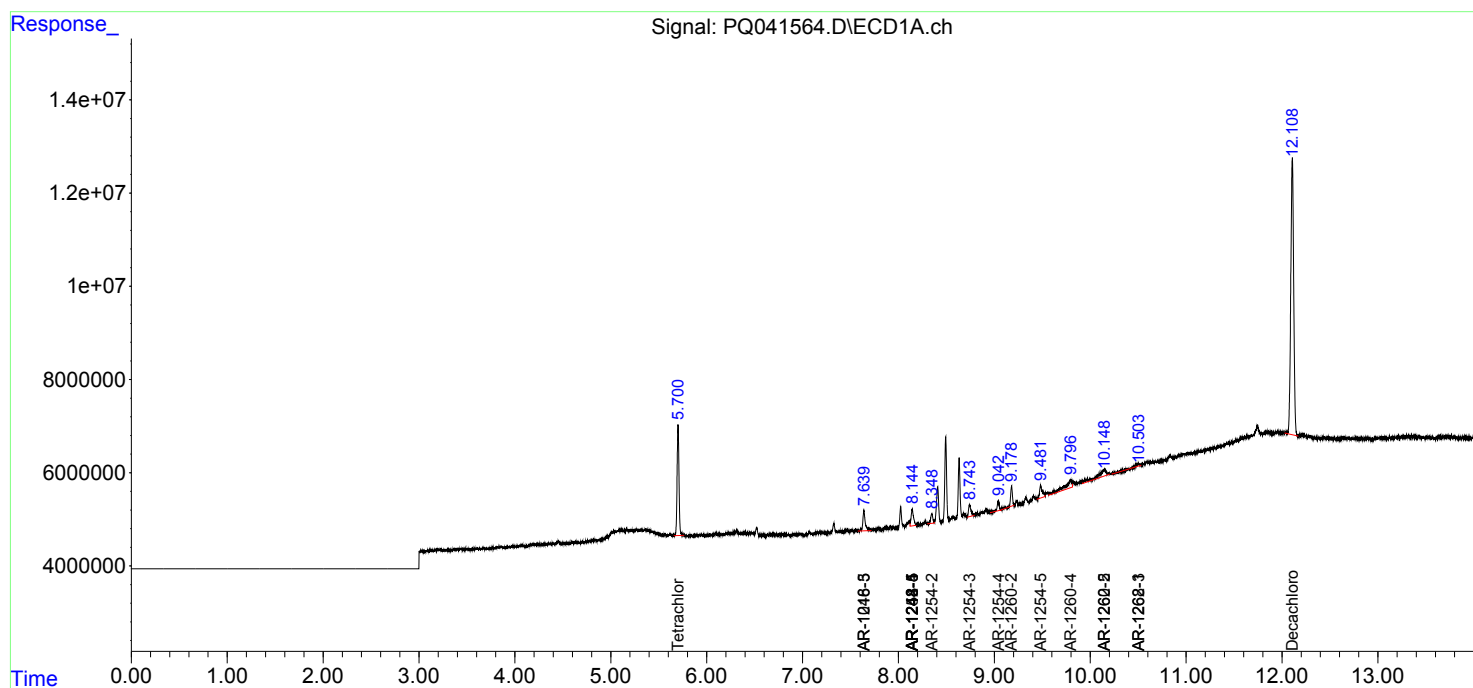
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

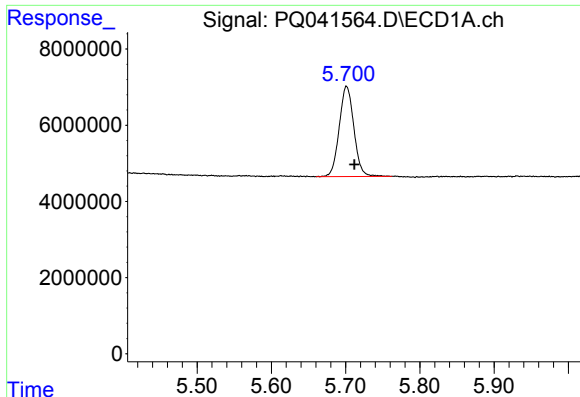
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 21:46
Operator : SM\AJ
Sample : K3020-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:06:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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

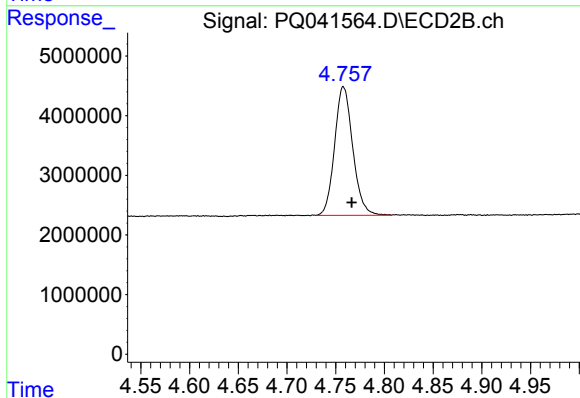




#1 Tetrachloro-m-xylene

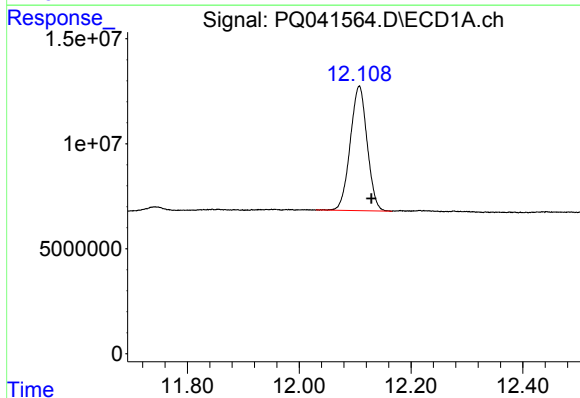
R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 32511980
Conc: 8.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



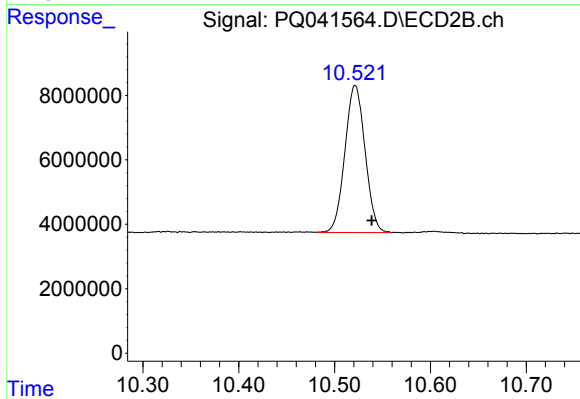
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.009 min
Response: 27972826
Conc: 9.31 ng/ml



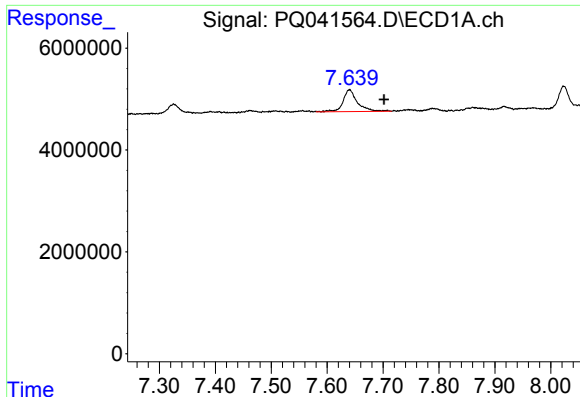
#2 Decachlorobiphenyl

R.T.: 12.108 min
Delta R.T.: -0.022 min
Response: 124450022
Conc: 12.03 ng/ml



#2 Decachlorobiphenyl

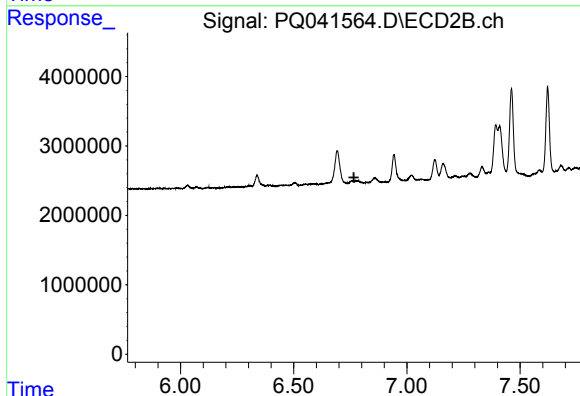
R.T.: 10.521 min
Delta R.T.: -0.018 min
Response: 67091699
Conc: 14.72 ng/ml



#7 AR-1016-5

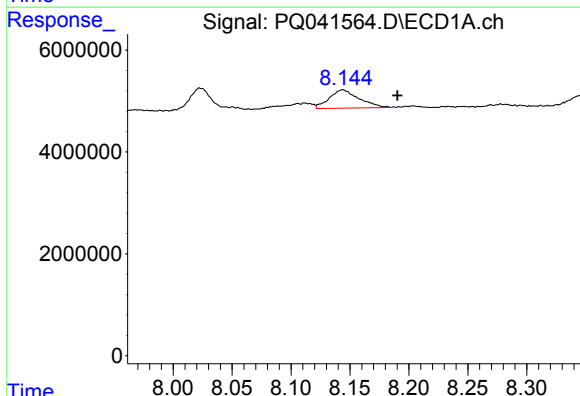
R.T.: 7.640 min
Delta R.T.: -0.062 min
Response: 7752173
Conc: 58.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



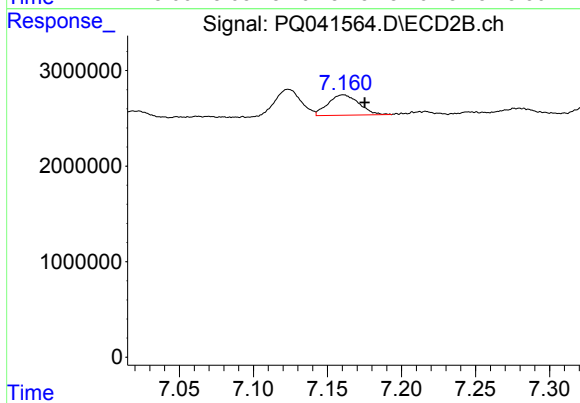
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



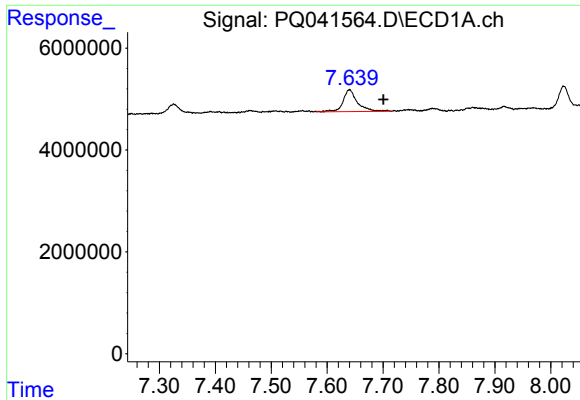
#20 AR-1242-5

R.T.: 8.144 min
Delta R.T.: -0.046 min
Response: 6282011
Conc: 47.38 ng/ml



#20 AR-1242-5

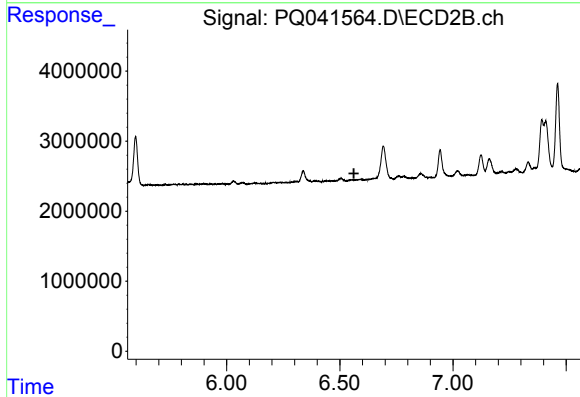
R.T.: 7.161 min
Delta R.T.: -0.014 min
Response: 3093440
Conc: 24.78 ng/ml



#23 AR-1248-3

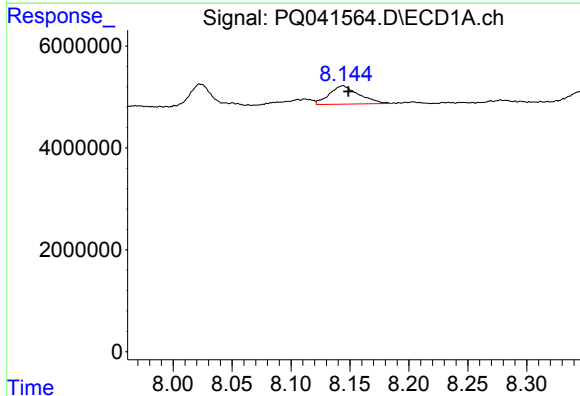
R.T.: 7.640 min
Delta R.T.: -0.061 min
Response: 7752173
Conc: 49.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



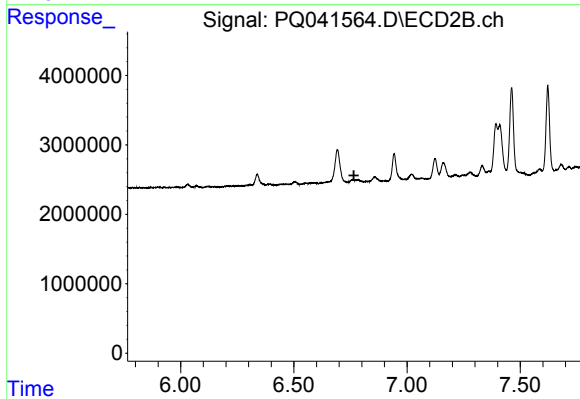
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



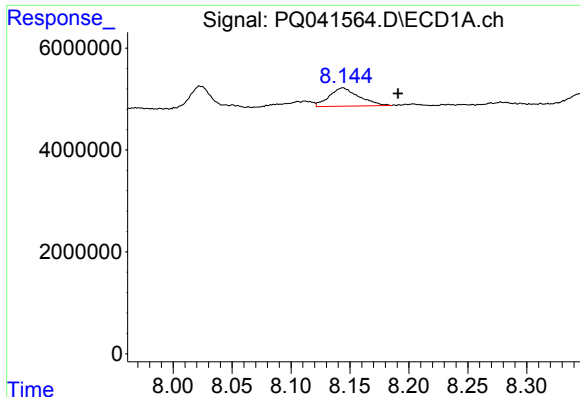
#24 AR-1248-4

R.T.: 8.144 min
Delta R.T.: -0.005 min
Response: 6282011
Conc: 29.08 ng/ml



#24 AR-1248-4

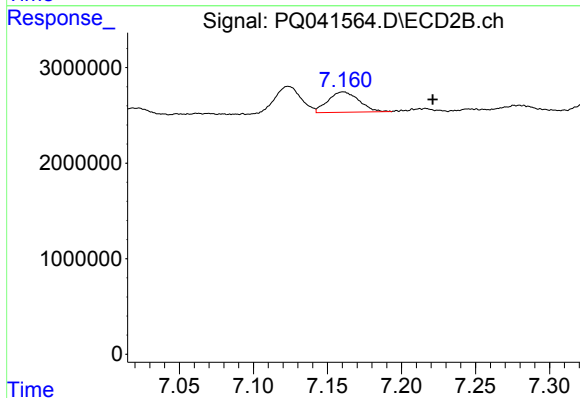
R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#25 AR-1248-5

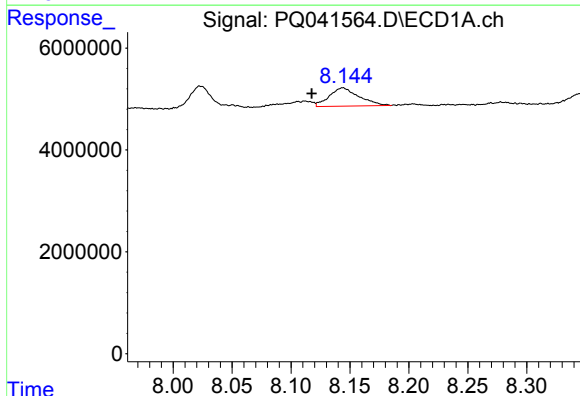
R.T.: 8.144 min
Delta R.T.: -0.047 min
Response: 6282011
Conc: 29.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



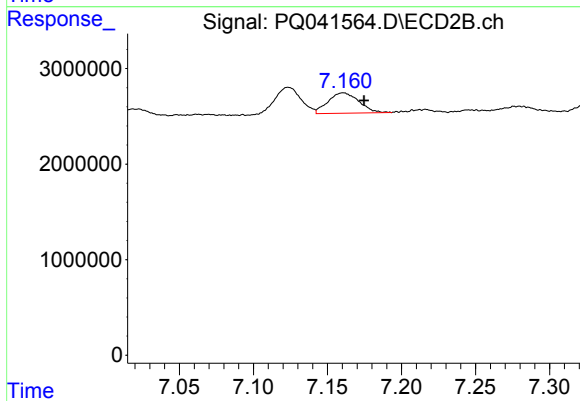
#25 AR-1248-5

R.T.: 7.161 min
Delta R.T.: -0.060 min
Response: 3093440
Conc: 18.38 ng/ml



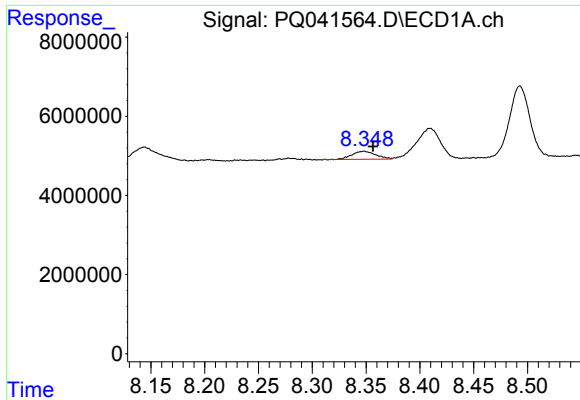
#26 AR-1254-1

R.T.: 8.144 min
Delta R.T.: 0.026 min
Response: 6282011
Conc: 30.99 ng/ml



#26 AR-1254-1

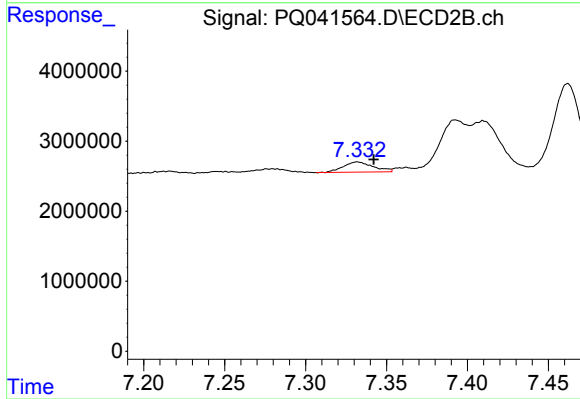
R.T.: 7.161 min
Delta R.T.: -0.014 min
Response: 3093440
Conc: 12.16 ng/ml



#27 AR-1254-2

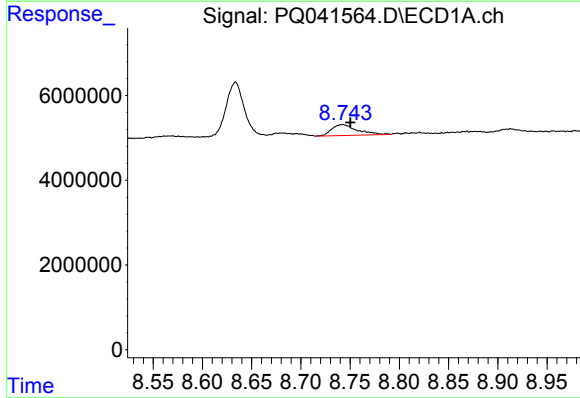
R.T.: 8.348 min
Delta R.T.: -0.008 min
Response: 3084182
Conc: 8.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



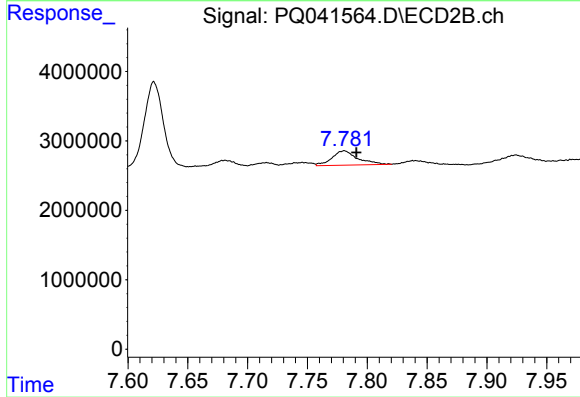
#27 AR-1254-2

R.T.: 7.332 min
Delta R.T.: -0.010 min
Response: 1896729
Conc: 8.29 ng/ml



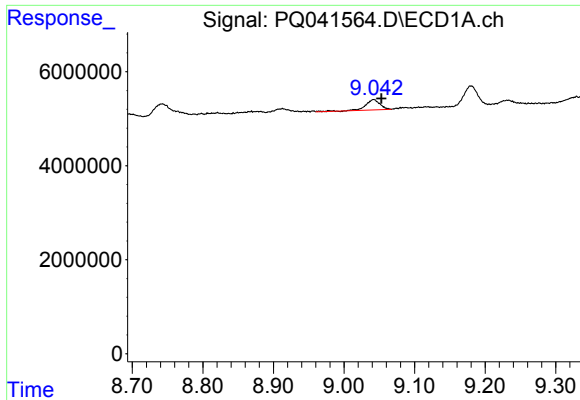
#28 AR-1254-3

R.T.: 8.742 min
Delta R.T.: -0.008 min
Response: 4602987
Conc: 11.11 ng/ml



#28 AR-1254-3

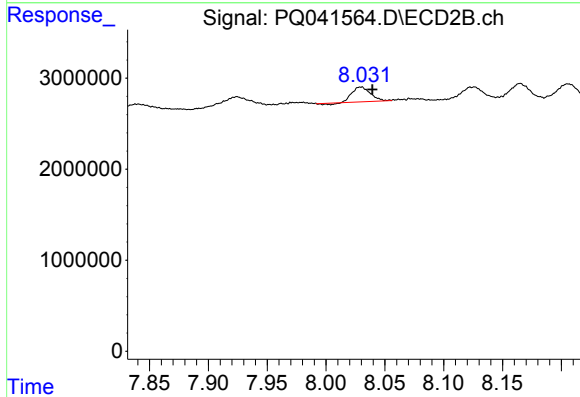
R.T.: 7.781 min
Delta R.T.: -0.010 min
Response: 3100528
Conc: 7.64 ng/ml



#29 AR-1254-4

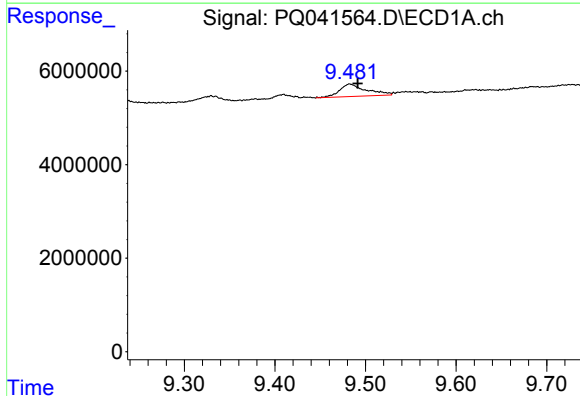
R.T.: 9.042 min
Delta R.T.: -0.011 min
Response: 3191810
Conc: 8.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



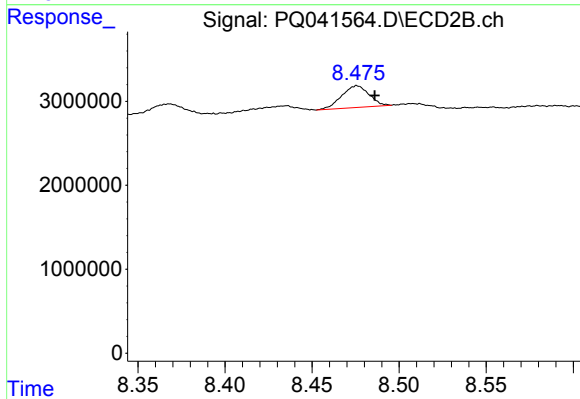
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 1689551
Conc: 6.18 ng/ml



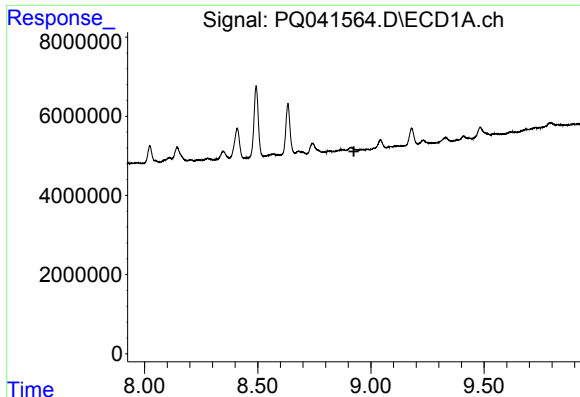
#30 AR-1254-5

R.T.: 9.483 min
Delta R.T.: -0.009 min
Response: 5447053
Conc: 13.57 ng/ml



#30 AR-1254-5

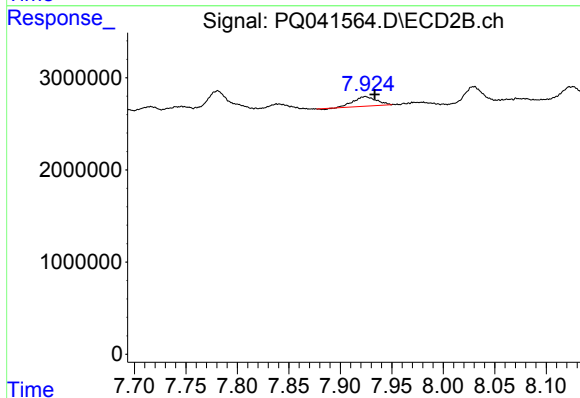
R.T.: 8.476 min
Delta R.T.: -0.010 min
Response: 2845762
Conc: 7.13 ng/ml



#31 AR-1260-1

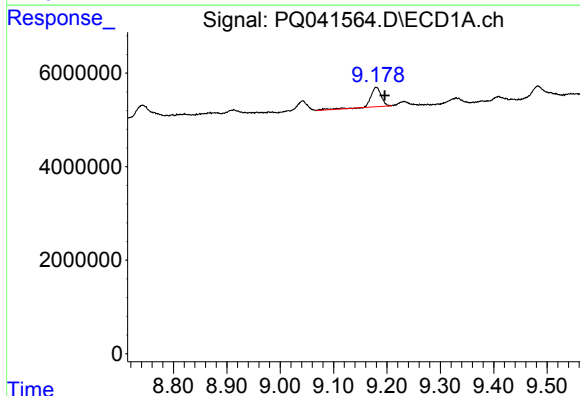
R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



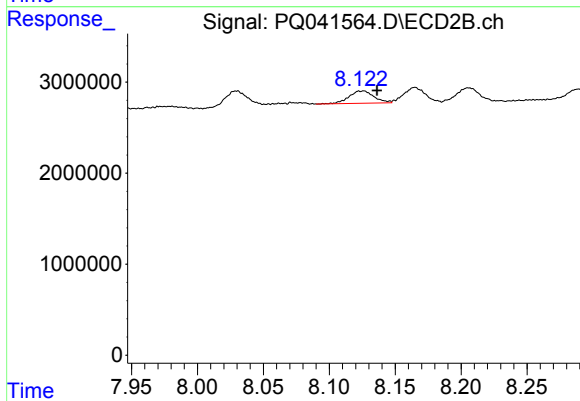
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 1595941
Conc: 6.00 ng/ml



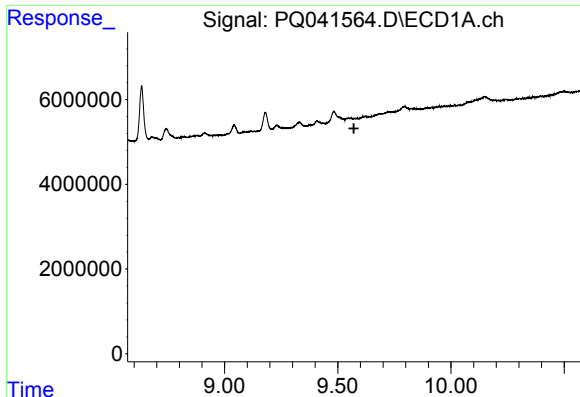
#32 AR-1260-2

R.T.: 9.180 min
Delta R.T.: -0.016 min
Response: 5892197
Conc: 12.85 ng/ml



#32 AR-1260-2

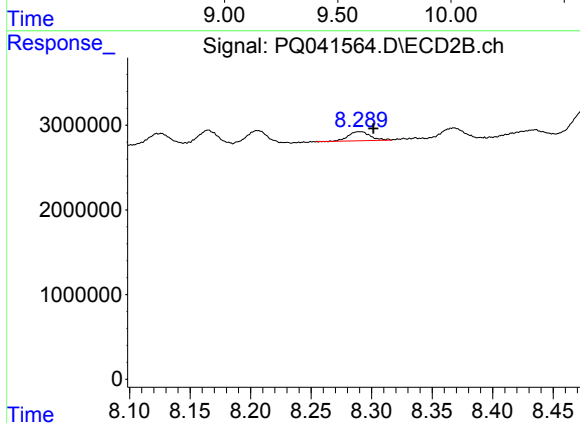
R.T.: 8.122 min
Delta R.T.: -0.014 min
Response: 1775520
Conc: 4.89 ng/ml



#33 AR-1260-3

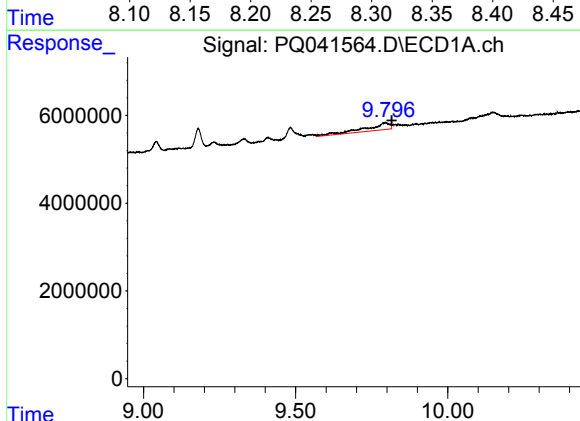
R.T.: 0.000 min
Exp R.T.: 9.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



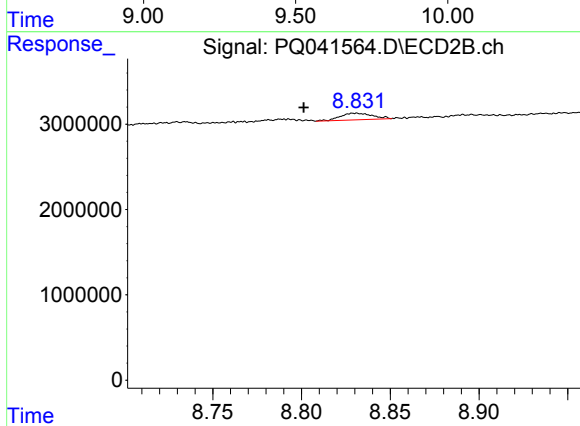
#33 AR-1260-3

R.T.: 8.289 min
Delta R.T.: -0.012 min
Response: 1359070
Conc: 4.33 ng/ml



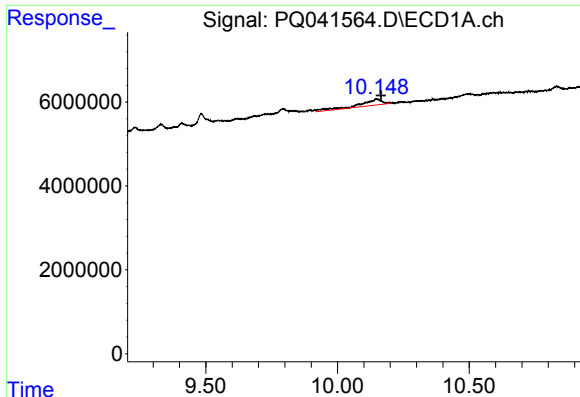
#34 AR-1260-4

R.T.: 9.796 min
Delta R.T.: -0.019 min
Response: 9204388
Conc: 21.87 ng/ml



#34 AR-1260-4

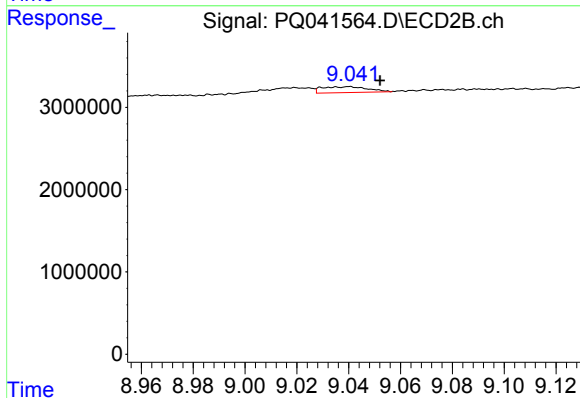
R.T.: 8.831 min
Delta R.T.: 0.030 min
Response: 962777
Conc: 3.38 ng/ml



#35 AR-1260-5

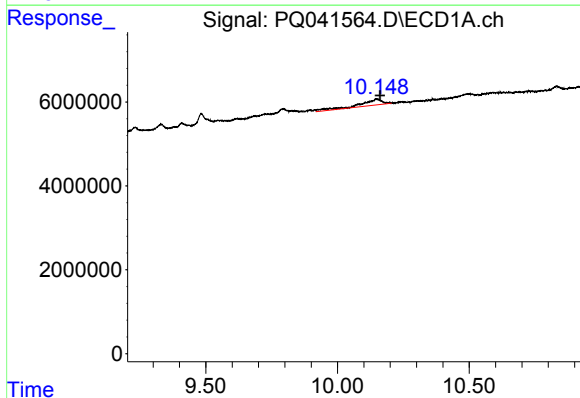
R.T.: 10.149 min
Delta R.T.: -0.016 min
Response: 8715279
Conc: 8.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



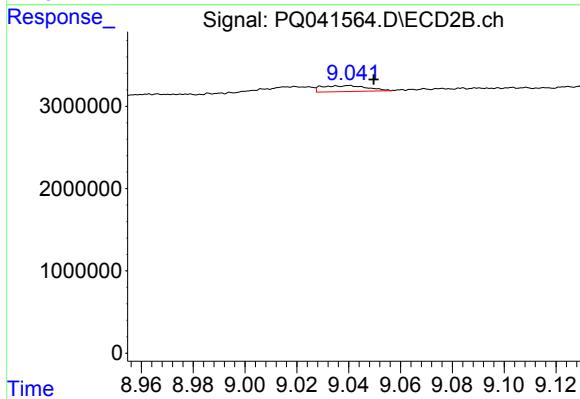
#35 AR-1260-5

R.T.: 9.041 min
Delta R.T.: -0.012 min
Response: 871441
Conc: 1.17 ng/ml



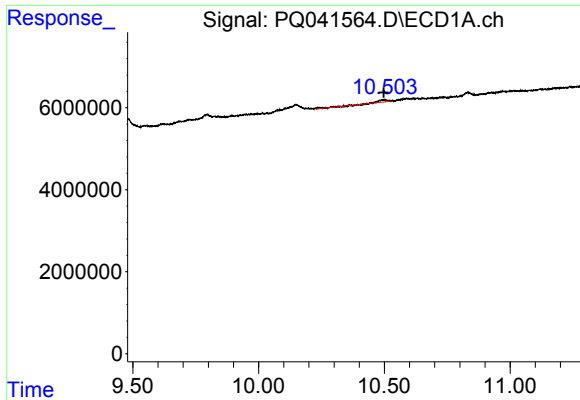
#37 AR-1262-2

R.T.: 10.149 min
Delta R.T.: -0.013 min
Response: 8715279
Conc: 7.18 ng/ml



#37 AR-1262-2

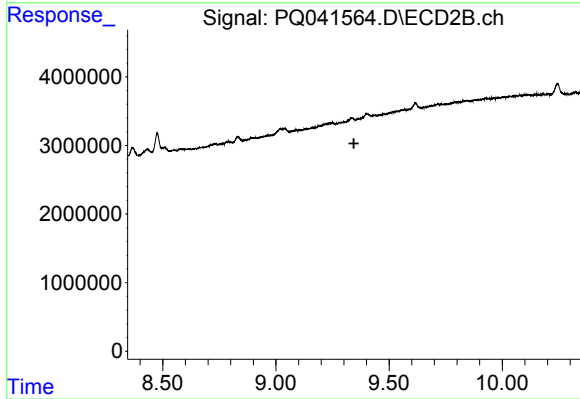
R.T.: 9.041 min
Delta R.T.: -0.009 min
Response: 871441
Conc: 1.04 ng/ml



#38 AR-1262-3

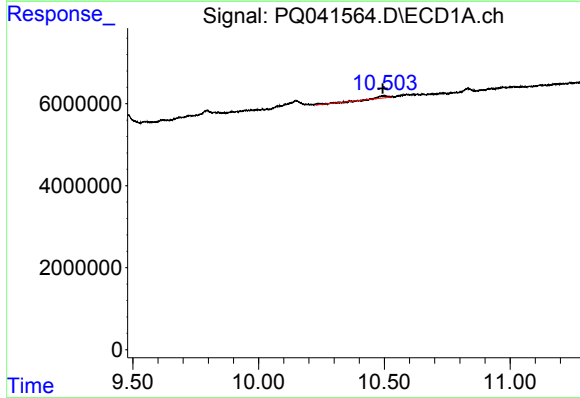
R.T.: 10.502 min
Delta R.T.: 0.005 min
Response: 1386798
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



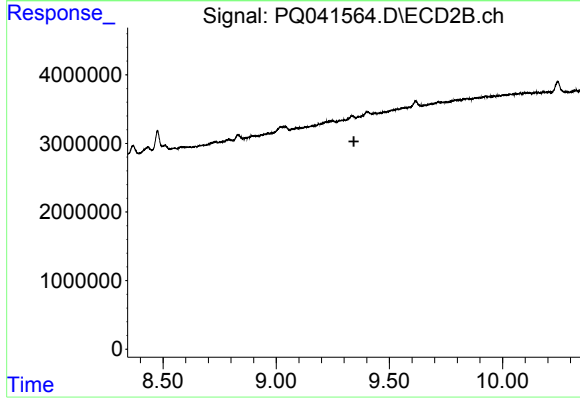
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.344 min
Response: 0
Conc: N.D.



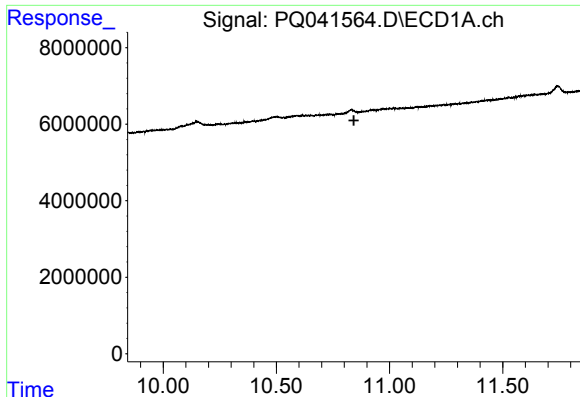
#41 AR-1268-1

R.T.: 10.502 min
Delta R.T.: 0.008 min
Response: 1386798
Conc: 0.77 ng/ml



#41 AR-1268-1

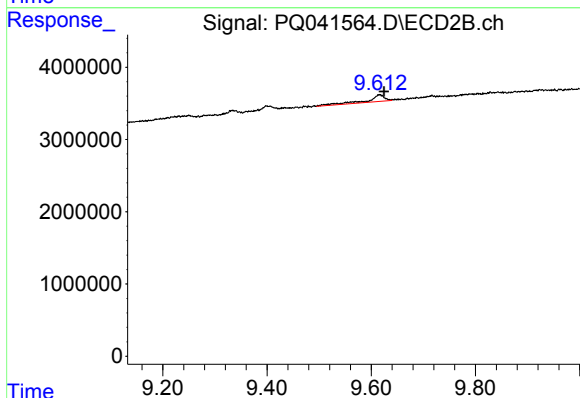
R.T.: 0.000 min
Exp R.T. : 9.343 min
Response: 0
Conc: N.D.



#43 AR-1268-3

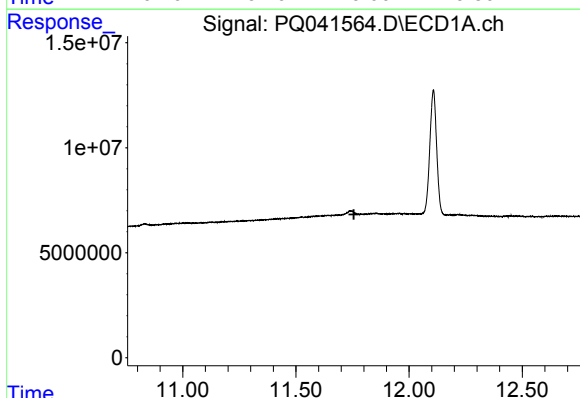
R.T.: 0.000 min
Exp R.T.: 10.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



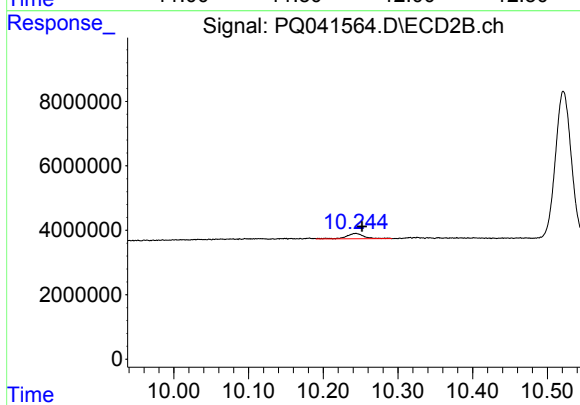
#43 AR-1268-3

R.T.: 9.617 min
Delta R.T.: -0.008 min
Response: 2249404
Conc: 2.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.244 min
Delta R.T.: -0.008 min
Response: 2810389
Conc: 1.42 ng/ml