

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
 Data File : PQ041573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 00:23
 Operator : SM\AJ
 Sample : K3998-12
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:11:59 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	45614062	39210998	11.916	13.044
2)	SA Decachlor...	12.102	10.518	149.7E6	100.1E6	14.475	21.973 #
Target Compounds							
4)	L1 AR-1016-2	7.253	0.000	42536252	0	161.292	N.D. #
5)	L1 AR-1016-3	7.253	0.000	42536252	0	262.937	N.D. #
7)	L1 AR-1016-5	7.639	0.000	13645185	0	102.541	N.D. #
15)	L3 AR-1232-5	7.499	0.000	72911194	0	1975.651	N.D. #
18)	L4 AR-1242-3	7.253	0.000	42536252	0	359.764	N.D. #
20)	L4 AR-1242-5	8.142	7.163	28555917	2059295	215.392	16.497 #
22)	L5 AR-1248-2	7.499	0.000	72911194	0	592.494	N.D. #
23)	L5 AR-1248-3	7.639	0.000	13645185	0	86.892	N.D. #
24)	L5 AR-1248-4	8.142	0.000	28555917	0	132.198	N.D. #
25)	L5 AR-1248-5	8.142	7.211	28555917	1246923	134.091	7.410 #
26)	L6 AR-1254-1	8.142	7.163	28555917	2059295	140.877	8.098 #
27)	L6 AR-1254-2	8.344	7.393	13708331	1474014	39.689	6.443 #
28)	L6 AR-1254-3	8.731	7.797	11409033	2595758	27.532	6.395 #
29)	L6 AR-1254-4	9.067	8.028	14853582	2089210	41.040	7.647 #
30)	L6 AR-1254-5	9.472	8.474	60614039	4875813	150.958	12.212 #
31)	L7 AR-1260-1	8.912	7.921	7013317	1950712	23.214	7.335 #
32)	L7 AR-1260-2	9.177	8.125	46005613	3879744	100.368	10.692 #
33)	L7 AR-1260-3	9.514	8.288	23419777	1885382	55.159	6.004 #
34)	L7 AR-1260-4	9.800	8.788	69054854	1756818	164.046	6.171 #
35)	L7 AR-1260-5	10.148	9.037	53762229	5232213	50.312	7.036 #
36)	L8 AR-1262-1	9.689	8.639	125.2E6	781023	509.814	4.061 #
37)	L8 AR-1262-2	10.148	9.037	53762229	5232213	44.269	6.228 #
38)	L8 AR-1262-3	10.464	9.333	36017829	1641417	43.219	4.667 #
39)	L8 AR-1262-4	0.000	9.400	0	6057087	N.D.	10.306 #
40)	L8 AR-1262-5	0.000	9.923	0	1615048	N.D.	6.731 #
41)	L9 AR-1268-1	10.464	9.333	36017829	1641417	19.959	1.437 #
42)	L9 AR-1268-2	0.000	9.400	0	6057087	N.D.	6.233 #
43)	L9 AR-1268-3	0.000	9.616	0	3886217	N.D.	4.868 #
44)	L9 AR-1268-4	0.000	9.923	0	1615048	N.D.	5.263 #
45)	L9 AR-1268-5	11.732	0.000	1159027	0	0.268	N.D. #

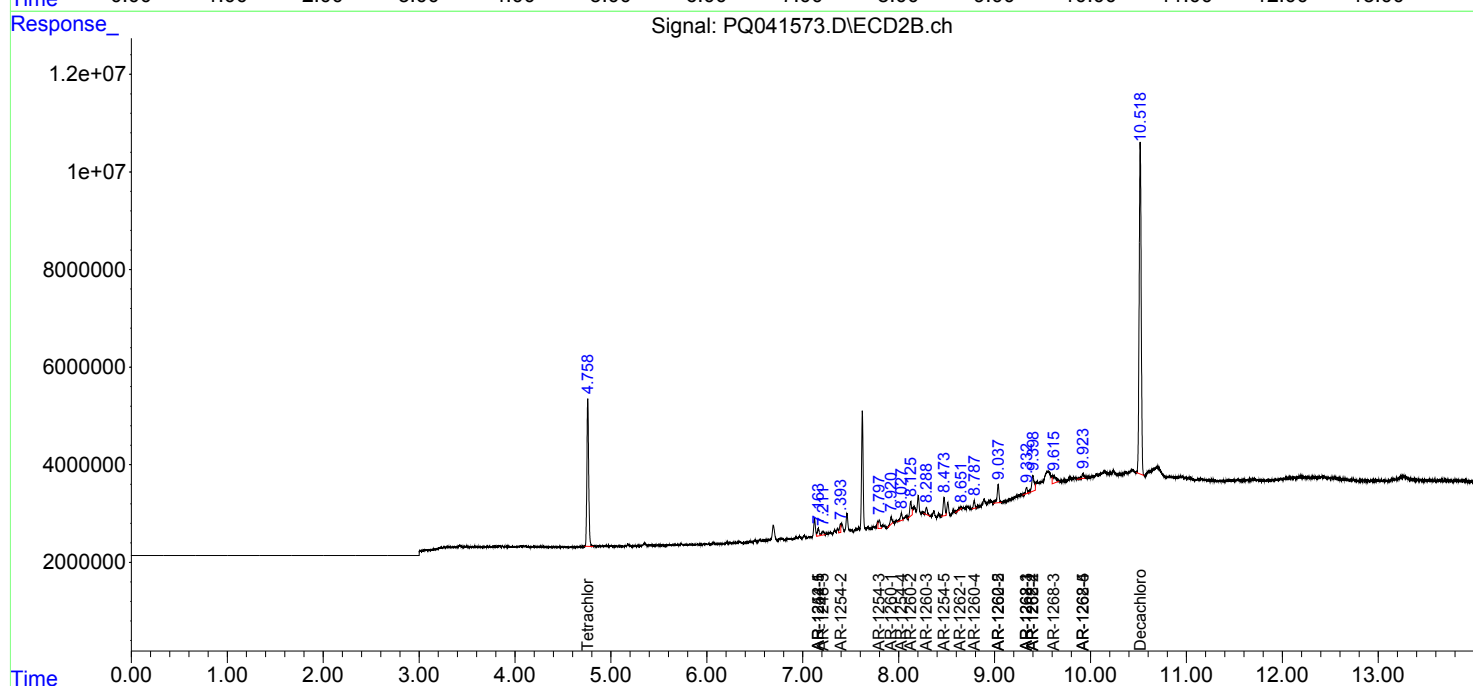
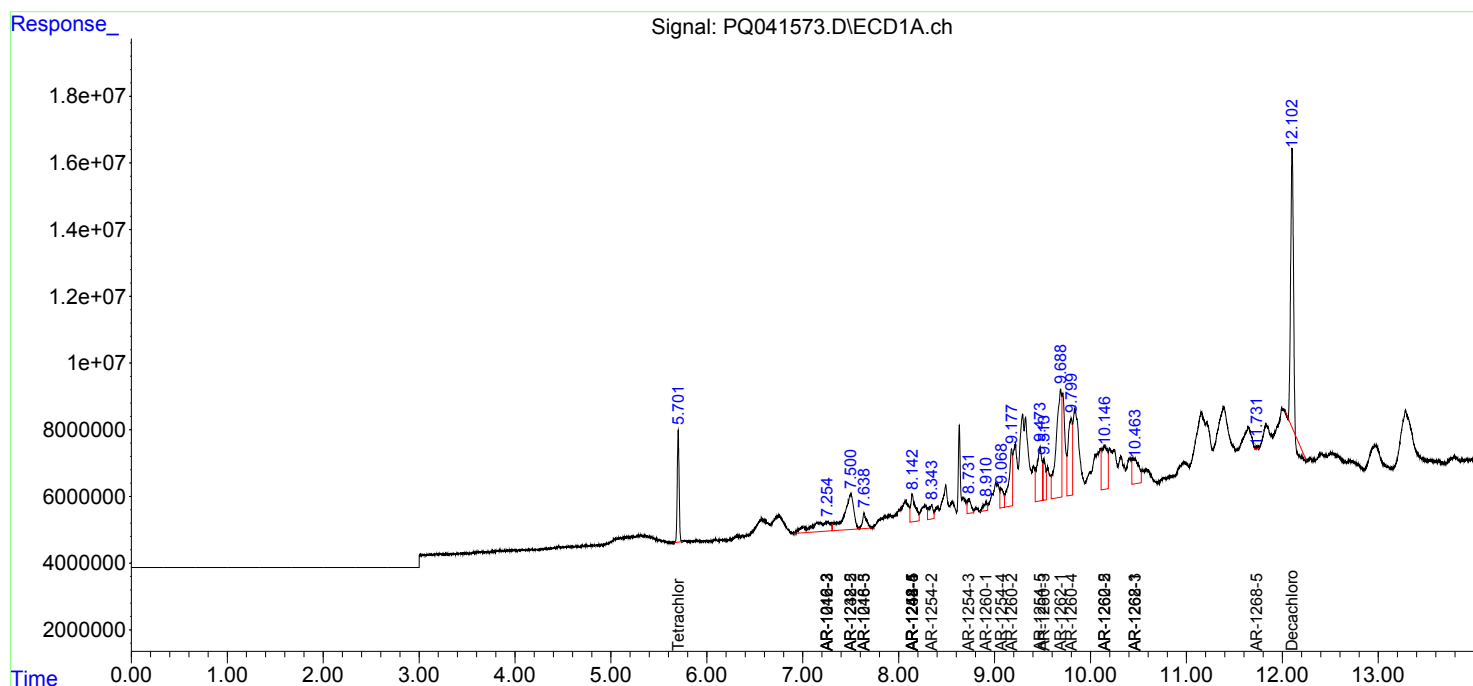
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

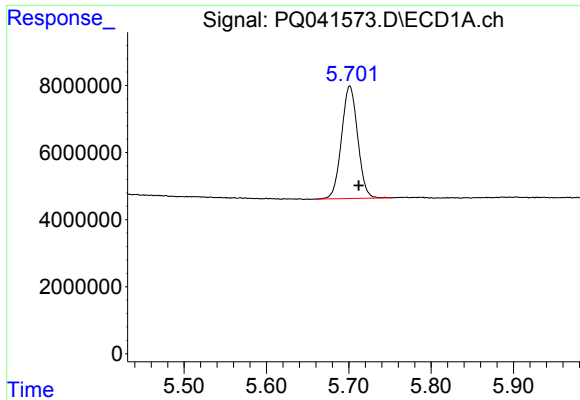
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 00:23
Operator : SM\AJ
Sample : K3998-12
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:11:59 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

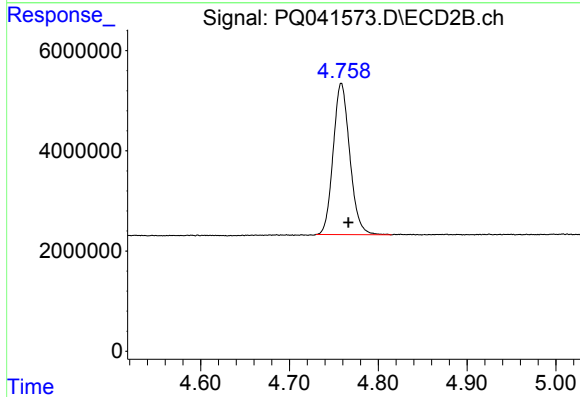




#1 Tetrachloro-m-xylene

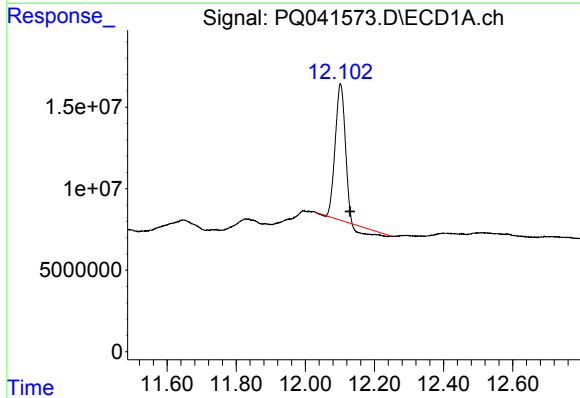
R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 45614062
Conc: 11.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



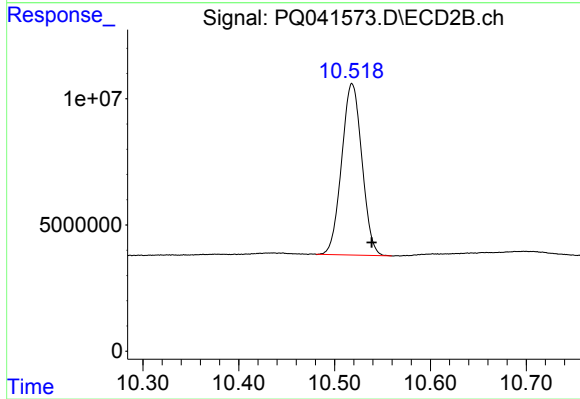
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.008 min
Response: 39210998
Conc: 13.04 ng/ml



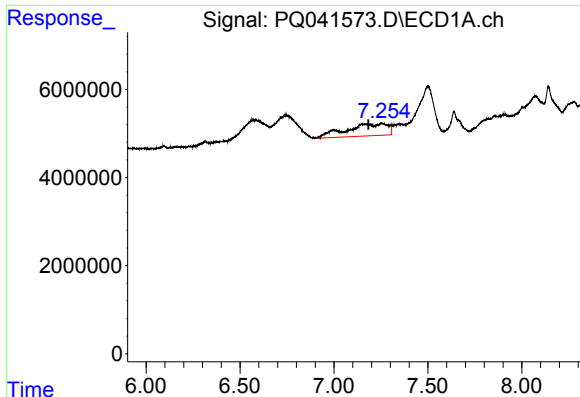
#2 Decachlorobiphenyl

R.T.: 12.102 min
Delta R.T.: -0.028 min
Response: 149721813
Conc: 14.47 ng/ml



#2 Decachlorobiphenyl

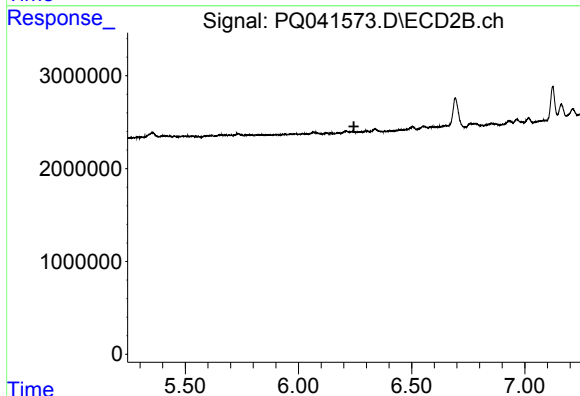
R.T.: 10.518 min
Delta R.T.: -0.021 min
Response: 100122828
Conc: 21.97 ng/ml



#4 AR-1016-2

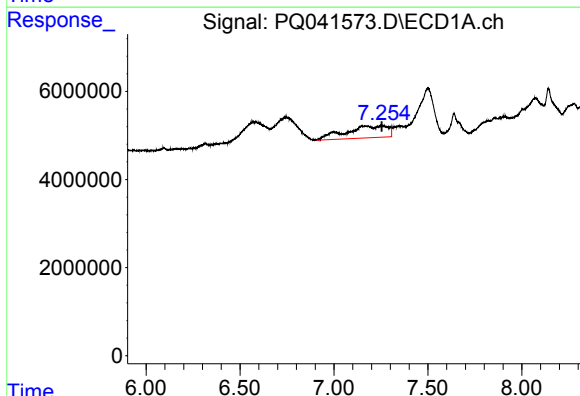
R.T.: 7.253 min
Delta R.T.: 0.070 min
Response: 42536252
Conc: 161.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



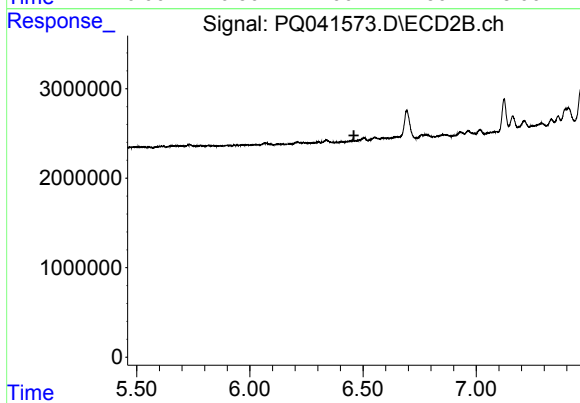
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



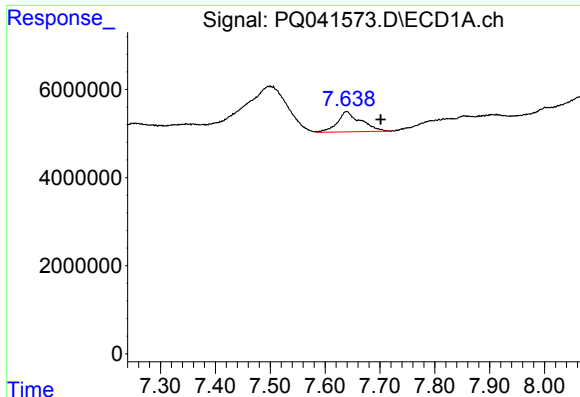
#5 AR-1016-3

R.T.: 7.253 min
Delta R.T.: -0.001 min
Response: 42536252
Conc: 262.94 ng/ml



#5 AR-1016-3

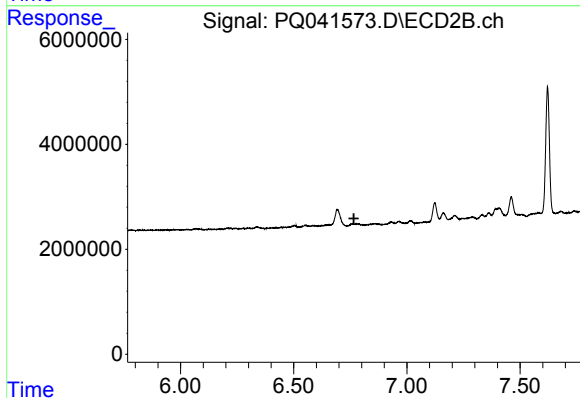
R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



#7 AR-1016-5

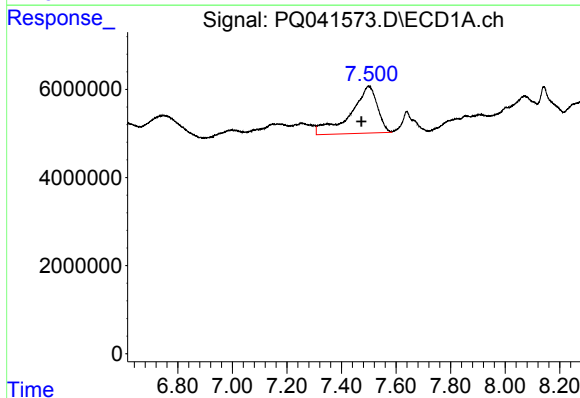
R.T.: 7.639 min
Delta R.T.: -0.063 min
Response: 13645185
Conc: 102.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



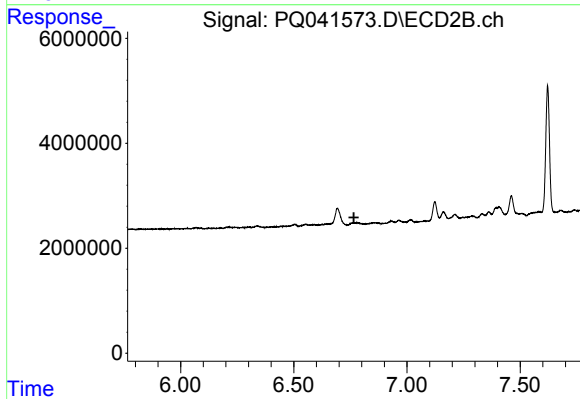
#7 AR-1016-5

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



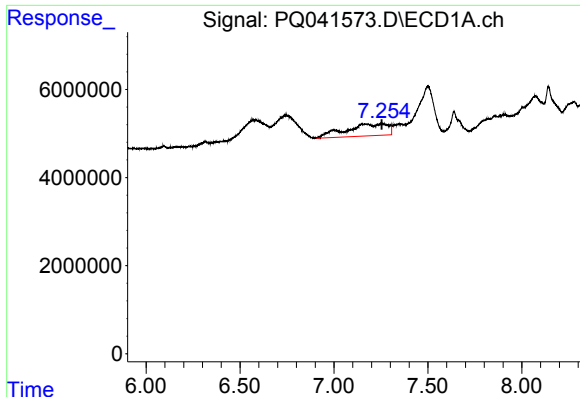
#15 AR-1232-5

R.T.: 7.499 min
Delta R.T.: 0.026 min
Response: 72911194
Conc: 1975.65 ng/ml



#15 AR-1232-5

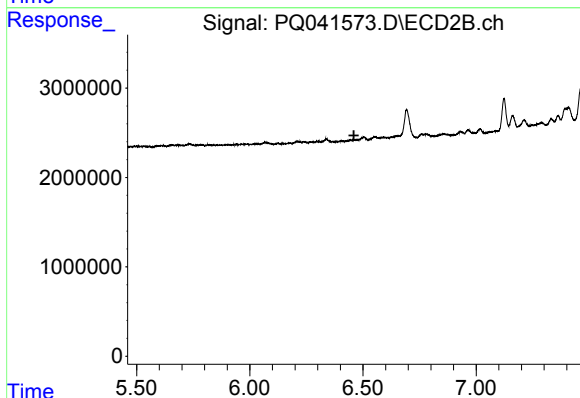
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#18 AR-1242-3

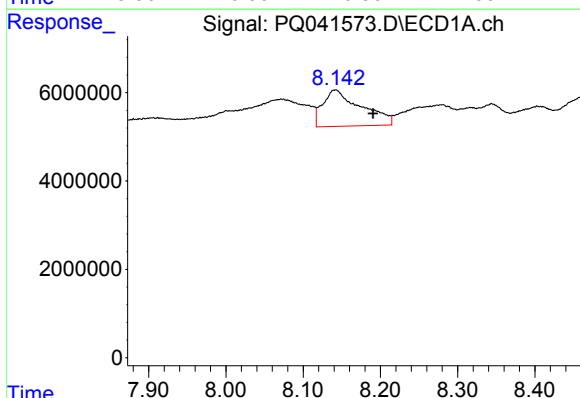
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 42536252
Conc: 359.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



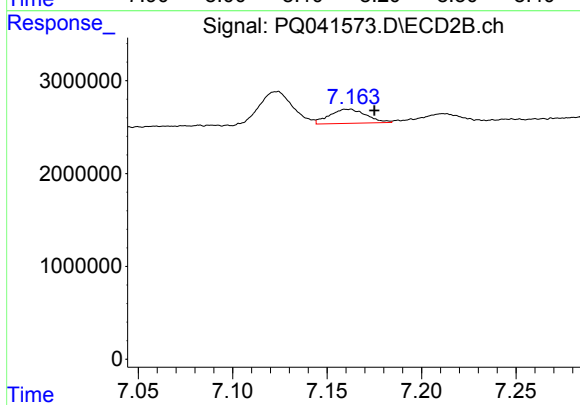
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



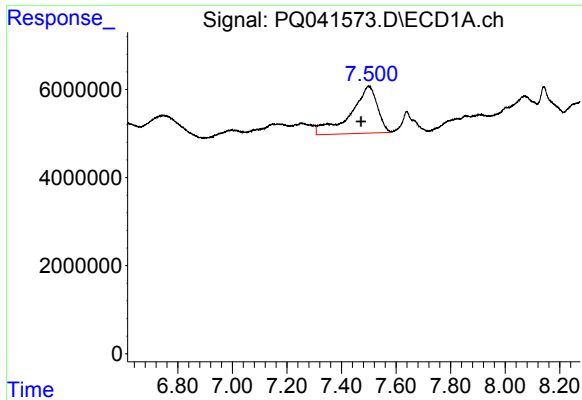
#20 AR-1242-5

R.T.: 8.142 min
Delta R.T.: -0.049 min
Response: 28555917
Conc: 215.39 ng/ml



#20 AR-1242-5

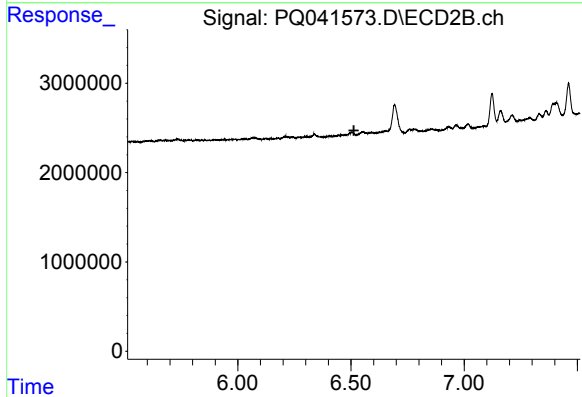
R.T.: 7.163 min
Delta R.T.: -0.013 min
Response: 2059295
Conc: 16.50 ng/ml



#22 AR-1248-2

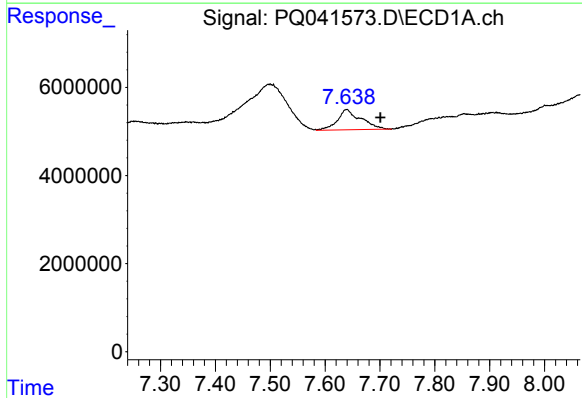
R.T.: 7.499 min
Delta R.T.: 0.028 min
Response: 72911194
Conc: 592.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



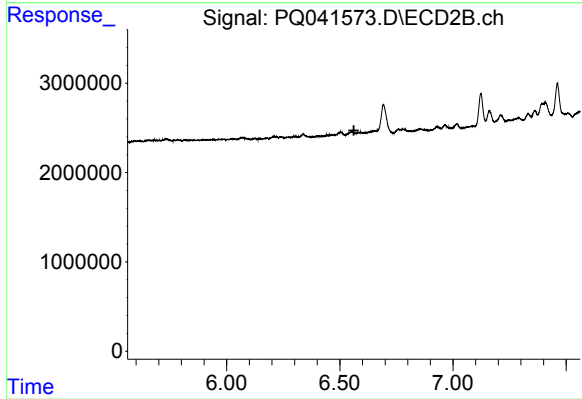
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



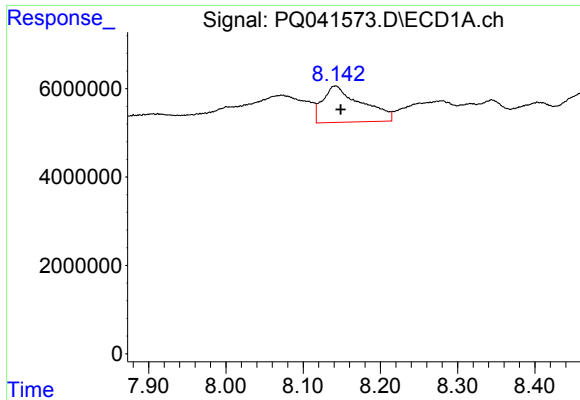
#23 AR-1248-3

R.T.: 7.639 min
Delta R.T.: -0.062 min
Response: 13645185
Conc: 86.89 ng/ml



#23 AR-1248-3

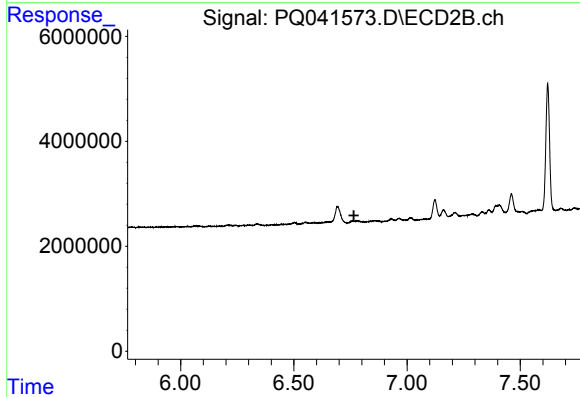
R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#24 AR-1248-4

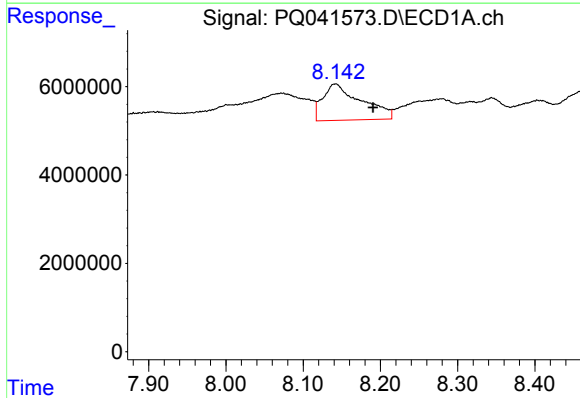
R.T.: 8.142 min
Delta R.T.: -0.007 min
Response: 28555917
Conc: 132.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



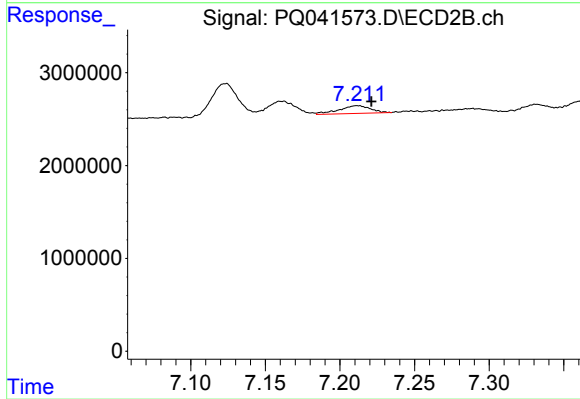
#24 AR-1248-4

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



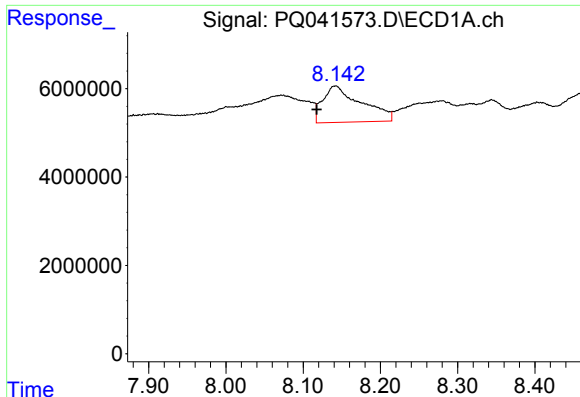
#25 AR-1248-5

R.T.: 8.142 min
Delta R.T.: -0.049 min
Response: 28555917
Conc: 134.09 ng/ml



#25 AR-1248-5

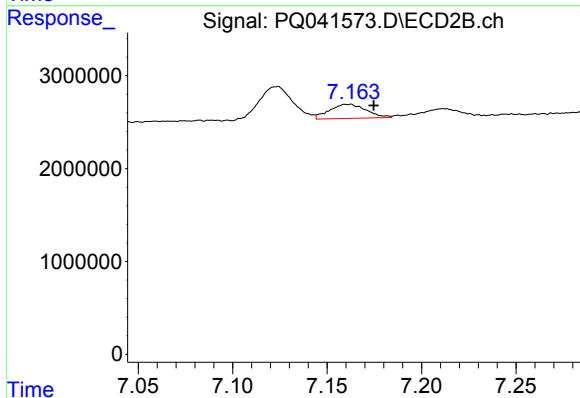
R.T.: 7.211 min
Delta R.T.: -0.010 min
Response: 1246923
Conc: 7.41 ng/ml



#26 AR-1254-1

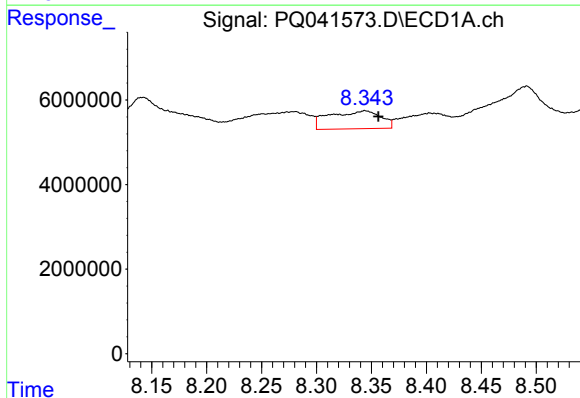
R.T.: 8.142 min
Delta R.T.: 0.024 min
Response: 28555917
Conc: 140.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



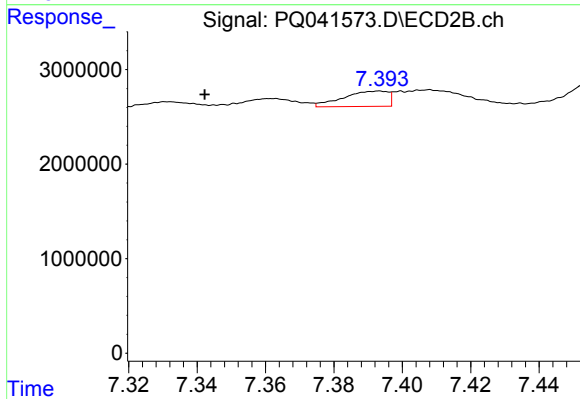
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.012 min
Response: 2059295
Conc: 8.10 ng/ml



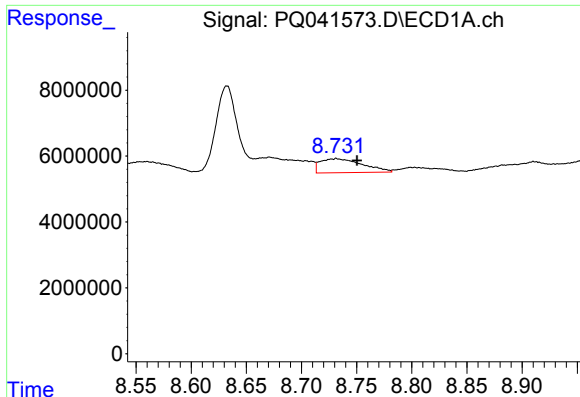
#27 AR-1254-2

R.T.: 8.344 min
Delta R.T.: -0.012 min
Response: 13708331
Conc: 39.69 ng/ml



#27 AR-1254-2

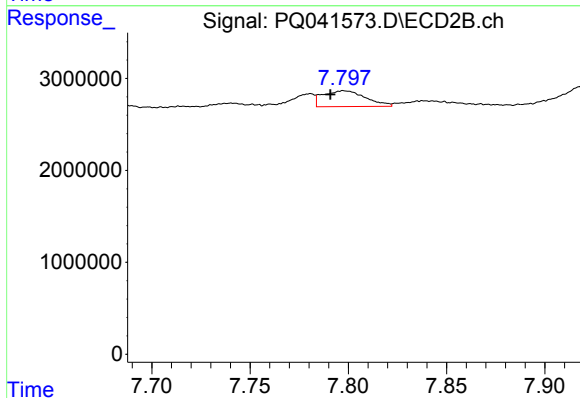
R.T.: 7.393 min
Delta R.T.: 0.051 min
Response: 1474014
Conc: 6.44 ng/ml



#28 AR-1254-3

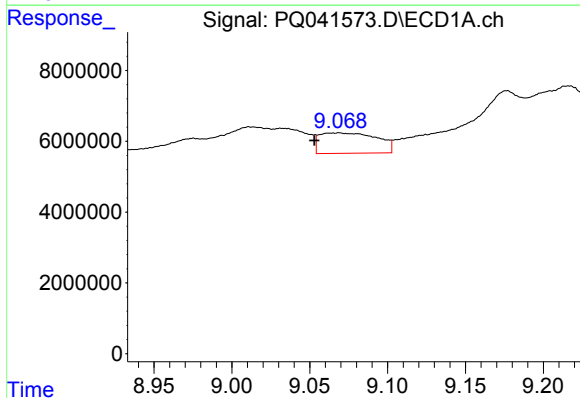
R.T.: 8.731 min
Delta R.T.: -0.019 min
Response: 11409033
Conc: 27.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



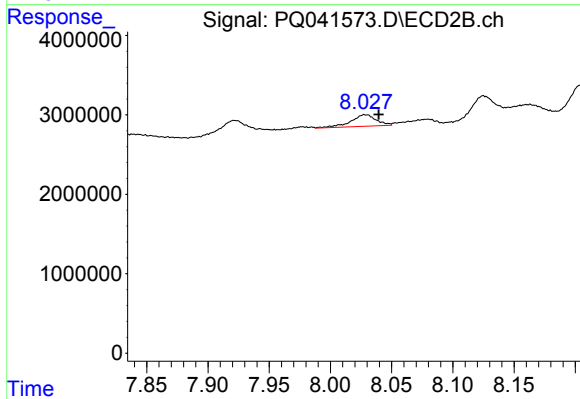
#28 AR-1254-3

R.T.: 7.797 min
Delta R.T.: 0.007 min
Response: 2595758
Conc: 6.40 ng/ml



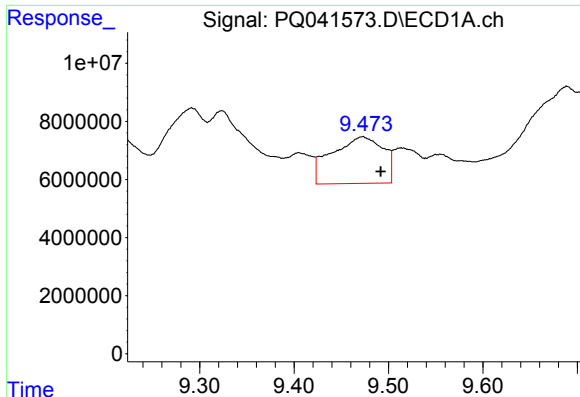
#29 AR-1254-4

R.T.: 9.067 min
Delta R.T.: 0.014 min
Response: 14853582
Conc: 41.04 ng/ml



#29 AR-1254-4

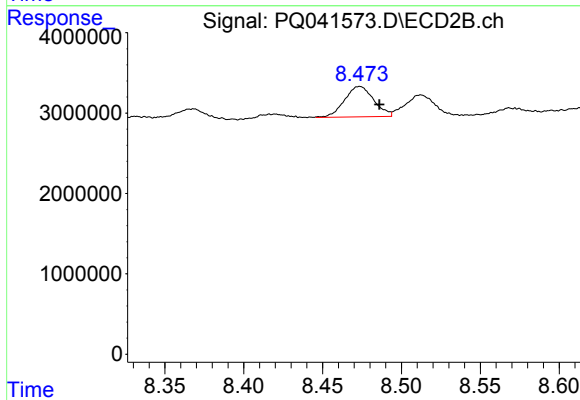
R.T.: 8.028 min
Delta R.T.: -0.012 min
Response: 2089210
Conc: 7.65 ng/ml



#30 AR-1254-5

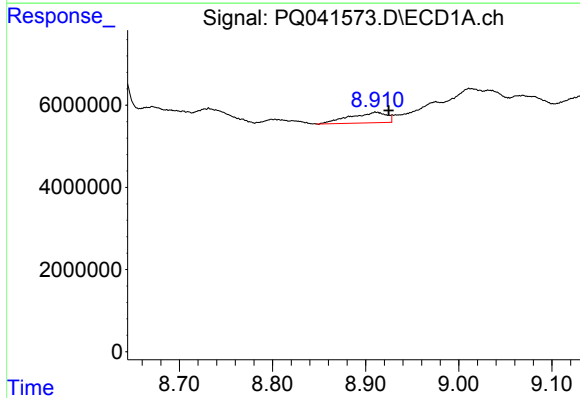
R.T.: 9.472 min
Delta R.T.: -0.019 min
Response: 60614039
Conc: 150.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



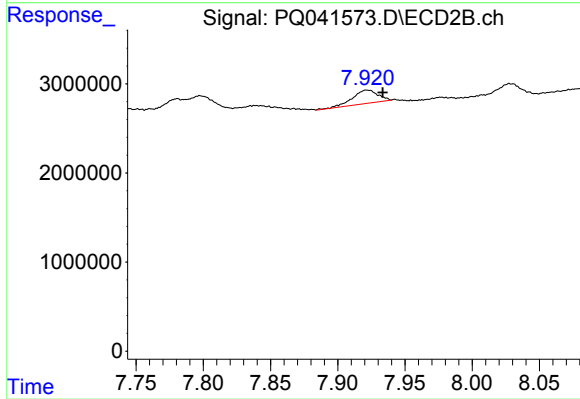
#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: -0.012 min
Response: 4875813
Conc: 12.21 ng/ml



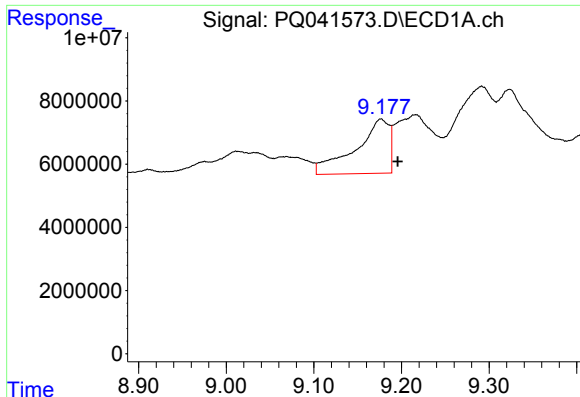
#31 AR-1260-1

R.T.: 8.912 min
Delta R.T.: -0.013 min
Response: 7013317
Conc: 23.21 ng/ml



#31 AR-1260-1

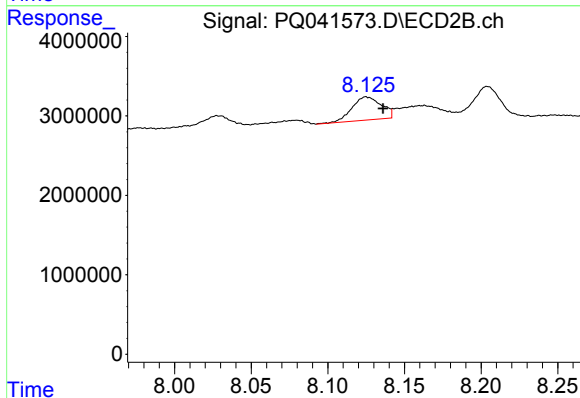
R.T.: 7.921 min
Delta R.T.: -0.012 min
Response: 1950712
Conc: 7.33 ng/ml



#32 AR-1260-2

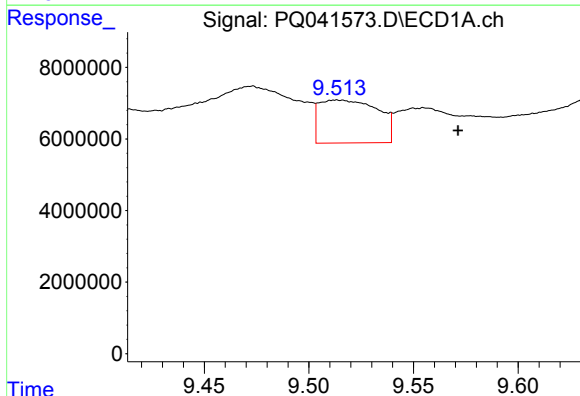
R.T.: 9.177 min
Delta R.T.: -0.019 min
Response: 46005613
Conc: 100.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



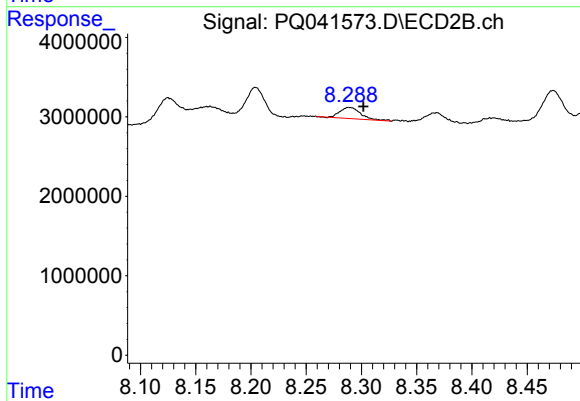
#32 AR-1260-2

R.T.: 8.125 min
Delta R.T.: -0.011 min
Response: 3879744
Conc: 10.69 ng/ml



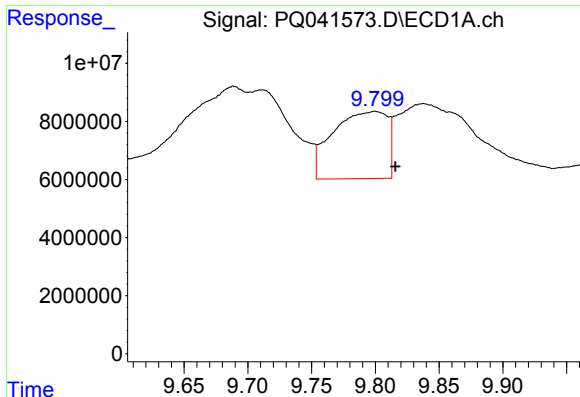
#33 AR-1260-3

R.T.: 9.514 min
Delta R.T.: -0.057 min
Response: 23419777
Conc: 55.16 ng/ml



#33 AR-1260-3

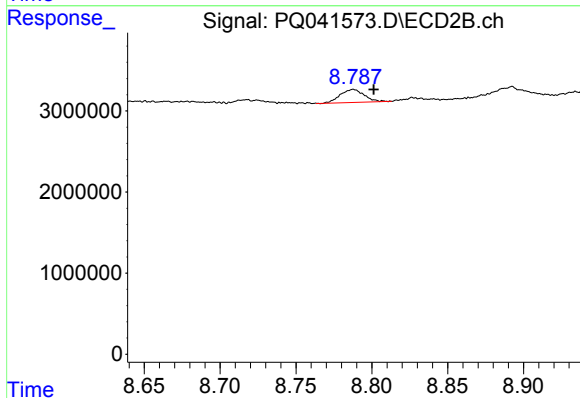
R.T.: 8.288 min
Delta R.T.: -0.013 min
Response: 1885382
Conc: 6.00 ng/ml



#34 AR-1260-4

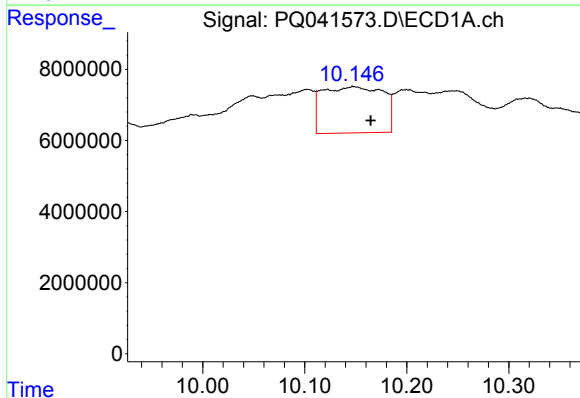
R.T.: 9.800 min
Delta R.T.: -0.016 min
Response: 69054854
Conc: 164.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



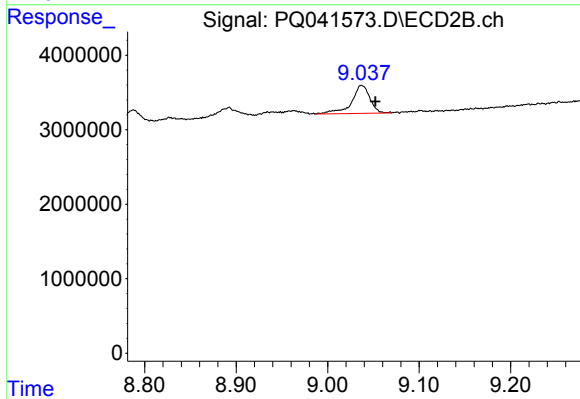
#34 AR-1260-4

R.T.: 8.788 min
Delta R.T.: -0.013 min
Response: 1756818
Conc: 6.17 ng/ml



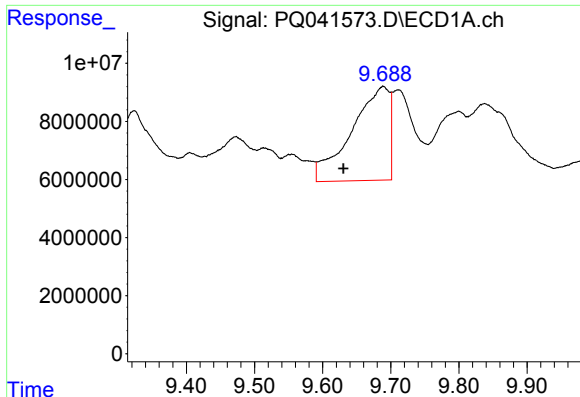
#35 AR-1260-5

R.T.: 10.148 min
Delta R.T.: -0.016 min
Response: 53762229
Conc: 50.31 ng/ml



#35 AR-1260-5

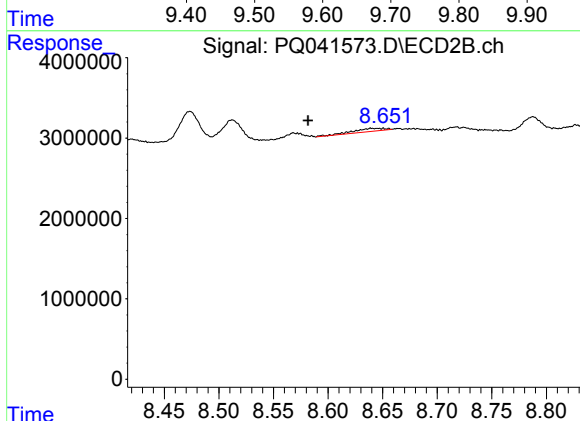
R.T.: 9.037 min
Delta R.T.: -0.015 min
Response: 5232213
Conc: 7.04 ng/ml



#36 AR-1262-1

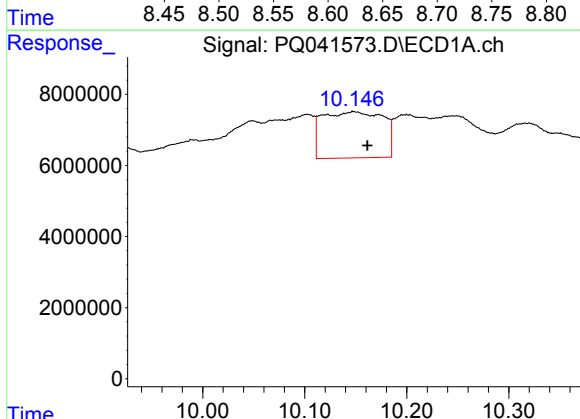
R.T.: 9.689 min
Delta R.T.: 0.058 min
Response: 125167092
Conc: 509.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



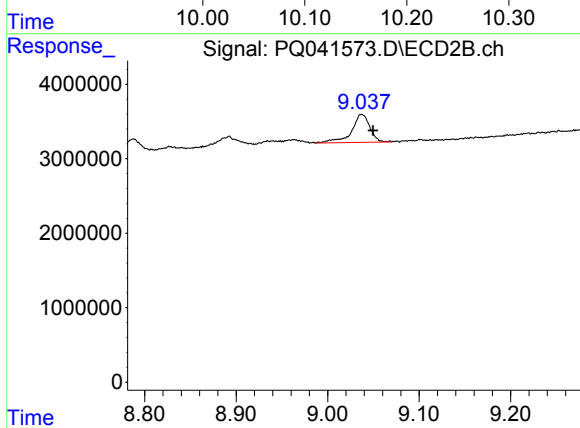
#36 AR-1262-1

R.T.: 8.639 min
Delta R.T.: 0.057 min
Response: 781023
Conc: 4.06 ng/ml



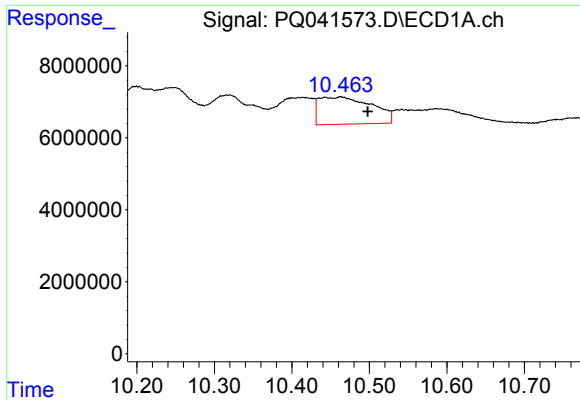
#37 AR-1262-2

R.T.: 10.148 min
Delta R.T.: -0.013 min
Response: 53762229
Conc: 44.27 ng/ml



#37 AR-1262-2

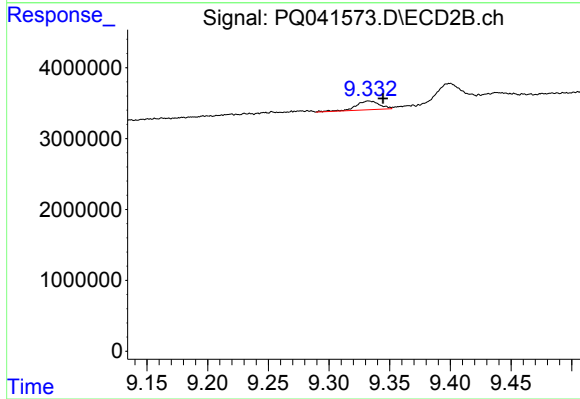
R.T.: 9.037 min
Delta R.T.: -0.012 min
Response: 5232213
Conc: 6.23 ng/ml



#38 AR-1262-3

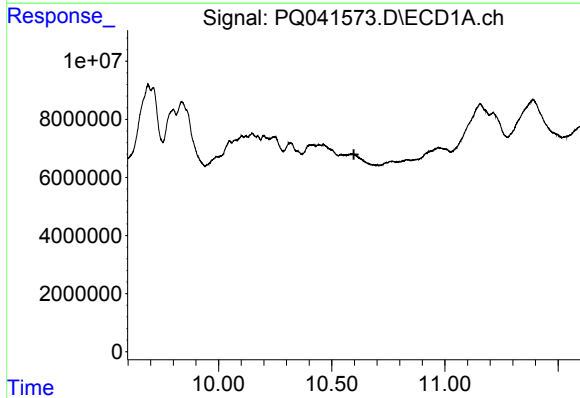
R.T.: 10.464 min
Delta R.T.: -0.034 min
Response: 36017829
Conc: 43.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



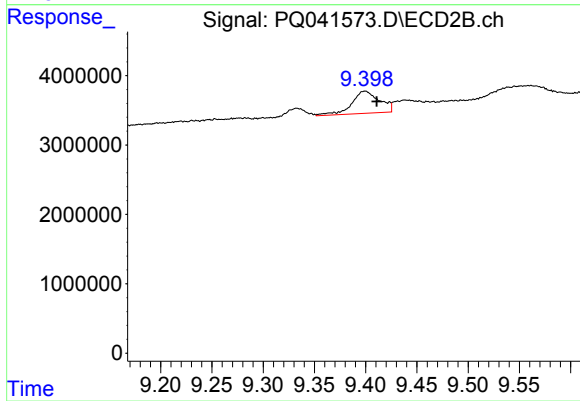
#38 AR-1262-3

R.T.: 9.333 min
Delta R.T.: -0.012 min
Response: 1641417
Conc: 4.67 ng/ml



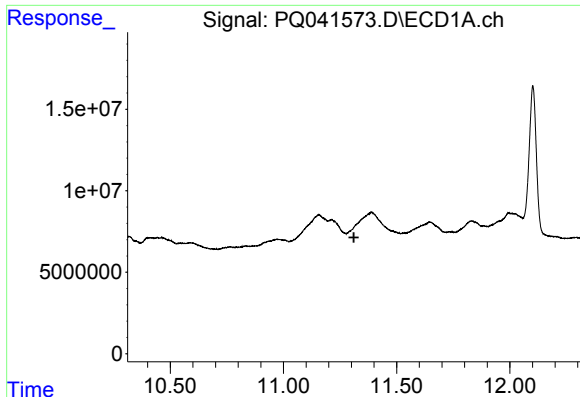
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.598 min
Response: 0
Conc: N.D.



#39 AR-1262-4

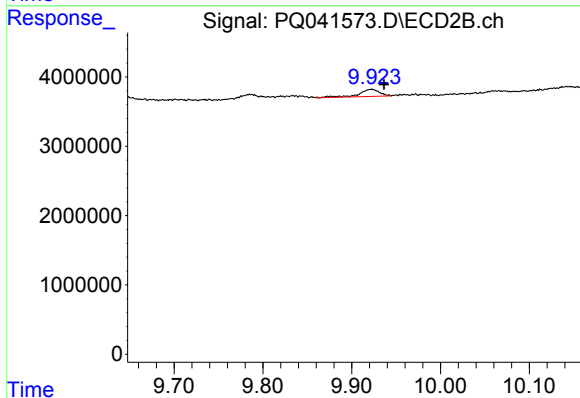
R.T.: 9.400 min
Delta R.T.: -0.011 min
Response: 6057087
Conc: 10.31 ng/ml



#40 AR-1262-5

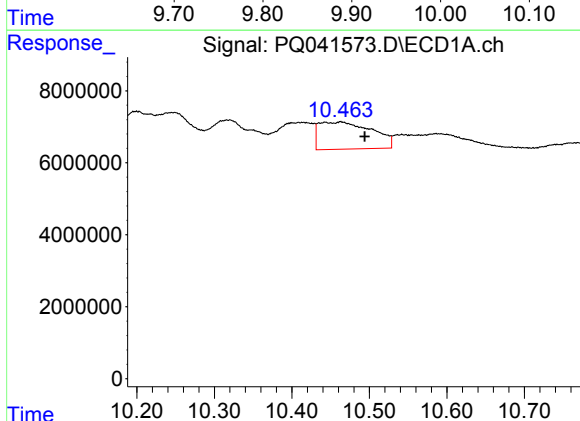
R.T.: 0.000 min
Exp R.T.: 11.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



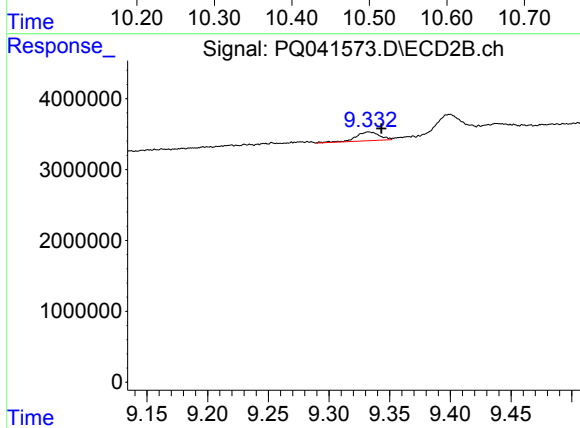
#40 AR-1262-5

R.T.: 9.923 min
Delta R.T.: -0.014 min
Response: 1615048
Conc: 6.73 ng/ml



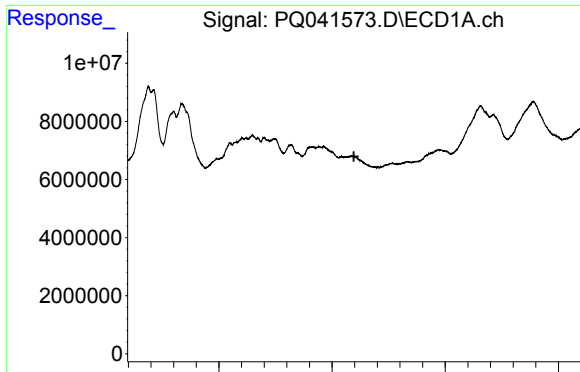
#41 AR-1268-1

R.T.: 10.464 min
Delta R.T.: -0.030 min
Response: 36017829
Conc: 19.96 ng/ml



#41 AR-1268-1

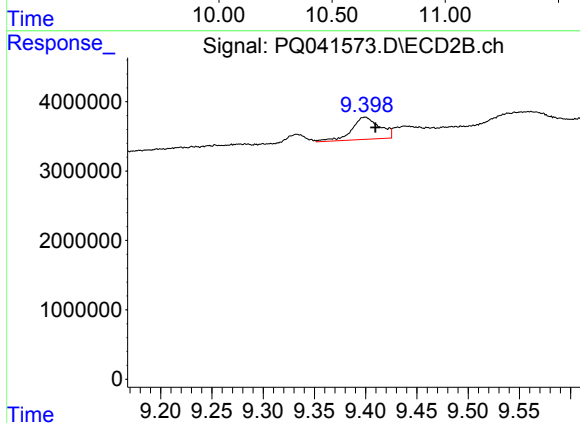
R.T.: 9.333 min
Delta R.T.: -0.011 min
Response: 1641417
Conc: 1.44 ng/ml



#42 AR-1268-2

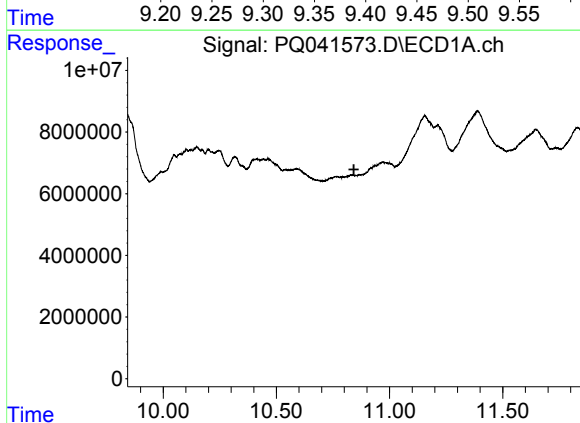
R.T.: 0.000 min
Exp R.T.: 10.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



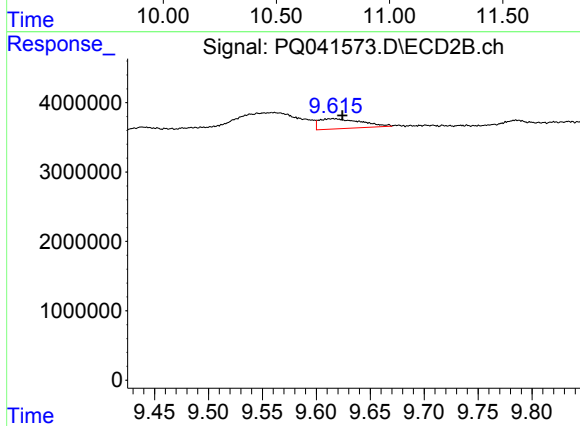
#42 AR-1268-2

R.T.: 9.400 min
Delta R.T.: -0.010 min
Response: 6057087
Conc: 6.23 ng/ml



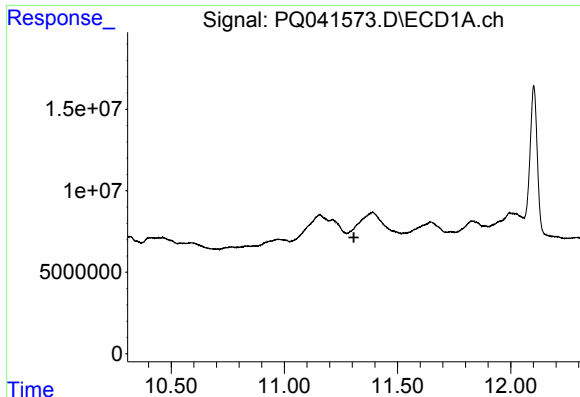
#43 AR-1268-3

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



#43 AR-1268-3

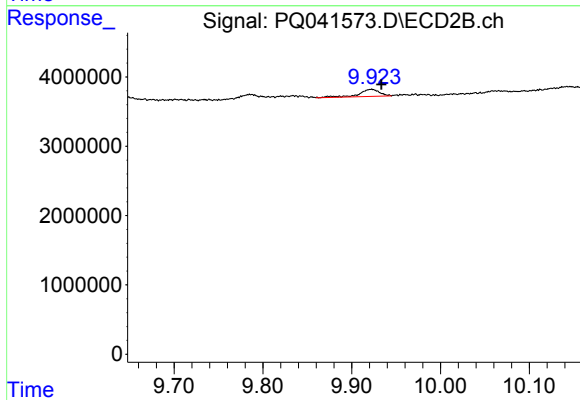
R.T.: 9.616 min
Delta R.T.: -0.008 min
Response: 3886217
Conc: 4.87 ng/ml



#44 AR-1268-4

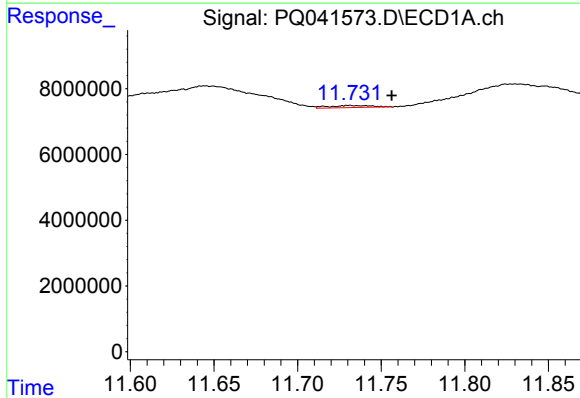
R.T.: 0.000 min
Exp R.T.: 11.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



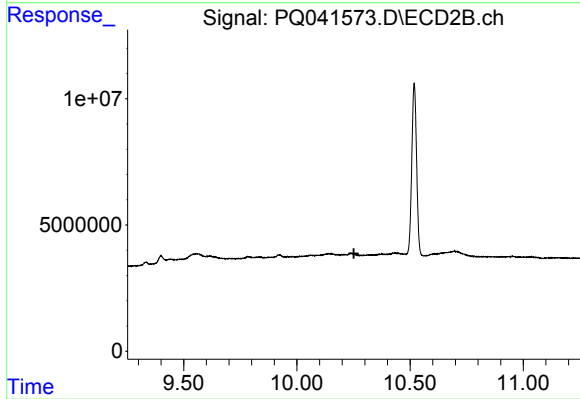
#44 AR-1268-4

R.T.: 9.923 min
Delta R.T.: -0.011 min
Response: 1615048
Conc: 5.26 ng/ml



#45 AR-1268-5

R.T.: 11.732 min
Delta R.T.: -0.025 min
Response: 1159027
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.252 min
Response: 0
Conc: N.D.