

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082120\
 Data File : PQ049517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 13:19
 Operator : DD\AJ
 Sample : MDL-AR1262-W-6
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 14:01:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 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...	5.251	4.289	127.5E6	76132666	23.422	21.479
2)	SA Decachlor...	11.478	9.646	345.7E6	217.2E6	35.729	38.405
Target Compounds							
4)	L1 AR-1016-2	0.000	5.630	0	3345530	N.D.	14.590 #
6)	L1 AR-1016-4	0.000	5.862	0	1003498	N.D.	11.329 #
8)	L2 AR-1221-1	0.000	4.482	0	666073	N.D.	15.634 #
9)	L2 AR-1221-2	5.607	4.645	1967798	1353035	39.412	42.525
12)	L3 AR-1232-2	0.000	5.630	0	3345530	N.D.	34.568 #
14)	L3 AR-1232-4	0.000	5.862	0	1003498	N.D.	22.906 #
17)	L4 AR-1242-2	0.000	5.630	0	3345530	N.D.	17.682 #
19)	L4 AR-1242-4	0.000	5.862	0	1003498	N.D.	10.554 #
20)	L4 AR-1242-5	7.574	6.424	368738	668347	2.044	4.676 #
22)	L5 AR-1248-2	0.000	5.862	0	1003498	N.D.	7.705 #
23)	L5 AR-1248-3	0.000	5.862	0	1003498	N.D.	7.365 #
25)	L5 AR-1248-5	7.574	6.450	368738	1473280	1.304	7.698 #
26)	L6 AR-1254-1	7.502	6.424	7260415	668347	24.327	2.183 #
27)	L6 AR-1254-2	7.720	6.582	1989453	1996326	4.139	7.100 #
28)	L6 AR-1254-3	8.162	7.022	8026021	9889324	15.320	20.744 #
29)	L6 AR-1254-4	8.397	7.274	1246872	659228	2.819	1.942 #
30)	L6 AR-1254-5	8.835	7.671	8565544	6045690	18.451	13.460 #
31)	L7 AR-1260-1	8.274	7.142	8532774	6520701	24.206	22.520
32)	L7 AR-1260-2	8.539	7.337	9433137	9642836	20.857	24.993
33)	L7 AR-1260-3	8.907	7.496	14287291	7705476	36.593	23.743 #
34)	L7 AR-1260-4	9.153	7.977	11810246	11311233	27.921	38.758 #
35)	L7 AR-1260-5	9.502	8.222	25854821	21396467	26.357	26.922
36)	L8 AR-1262-1	8.907	7.671	14287291	6045690	23.714	25.346
37)	L8 AR-1262-2	9.502	8.222	25854821	21396467	21.835	22.630
38)	L8 AR-1262-3	9.834	8.510	12412464	10420528	21.596	26.810
39)	L8 AR-1262-4	9.935	8.575	15471125	16253140	22.925	23.731
40)	L8 AR-1262-5	10.665	9.080	11702702	6895521	22.513	20.773
41)	L9 AR-1268-1	9.834	8.510	12412464	10420528	7.818	8.773
42)	L9 AR-1268-2	9.935	8.575	15471125	16253140	10.353	15.217 #
43)	L9 AR-1268-3	10.183	8.785	6870729	3623300	5.178	4.022
44)	L9 AR-1268-4	10.665	9.080	11702702	6895521	19.081	17.745
45)	L9 AR-1268-5	11.115	9.382	7511650	4220192	1.816	1.567

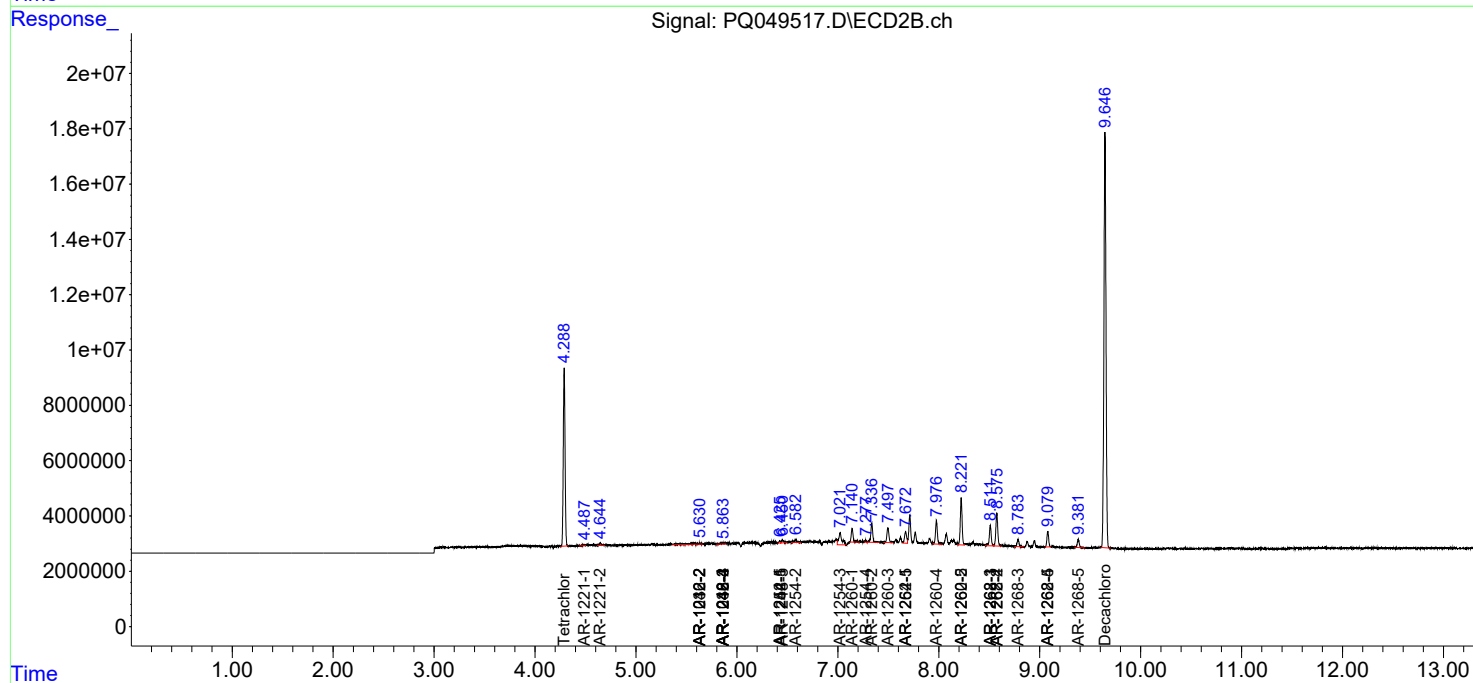
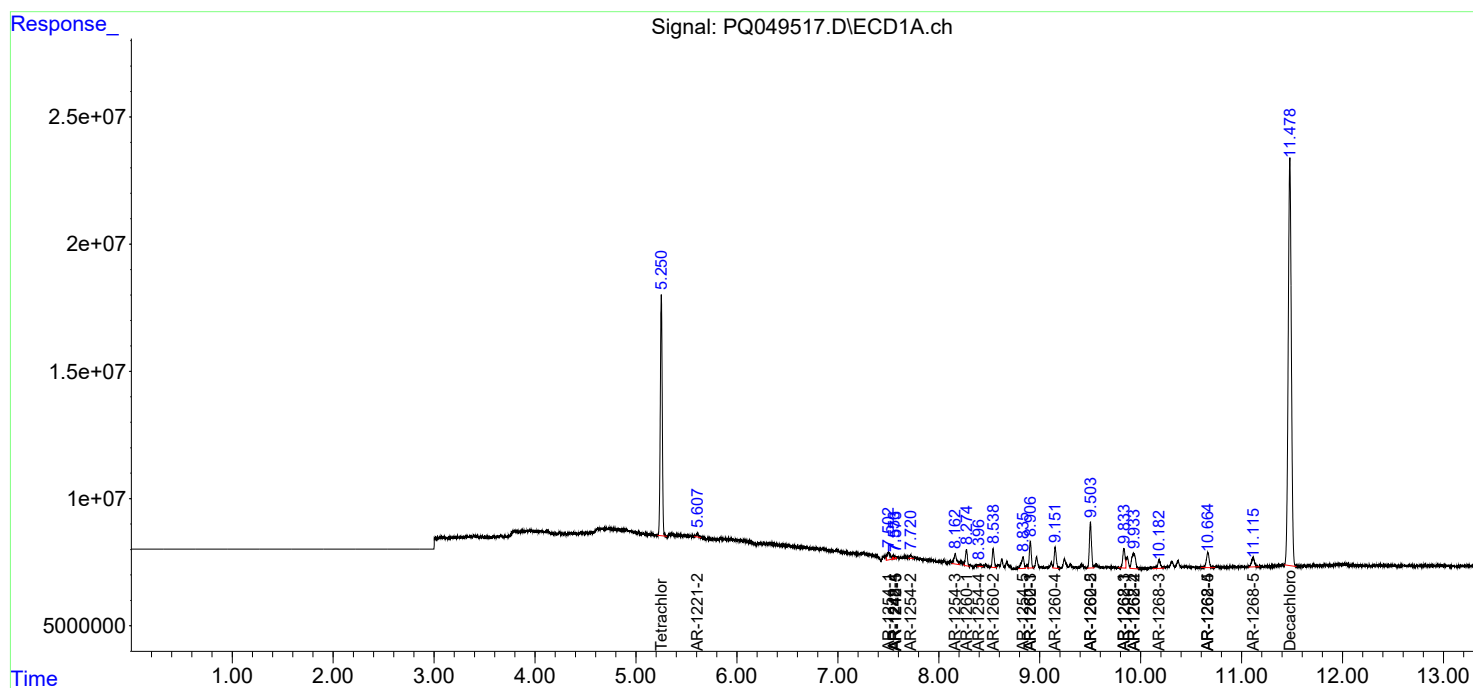
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

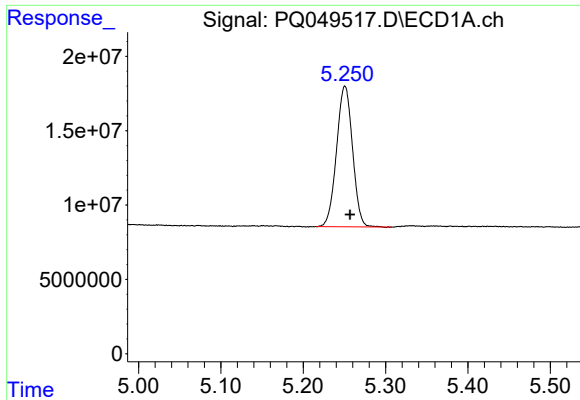
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082120\
Data File : PQ049517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 13:19
Operator : DD\AJ
Sample : MDL-AR1262-W-6
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 14:01:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
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

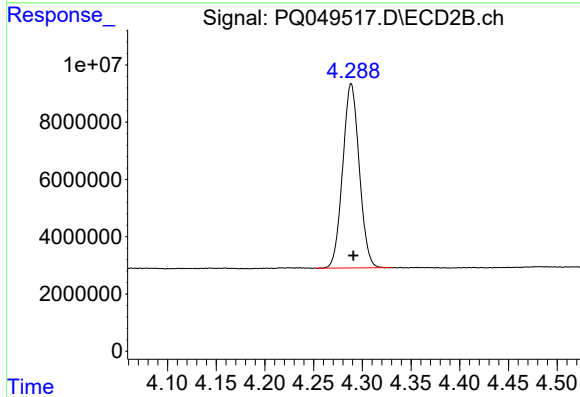




#1 Tetrachloro-m-xylene

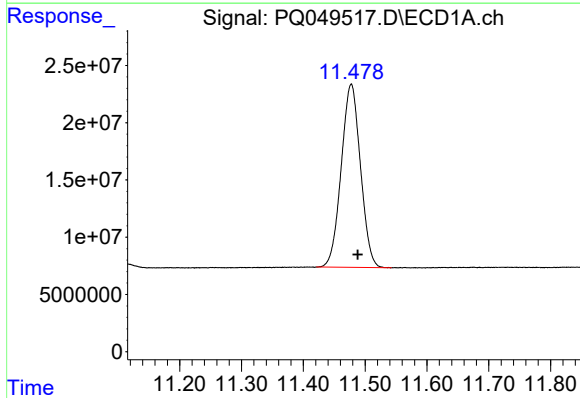
R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 127496124
Conc: 23.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



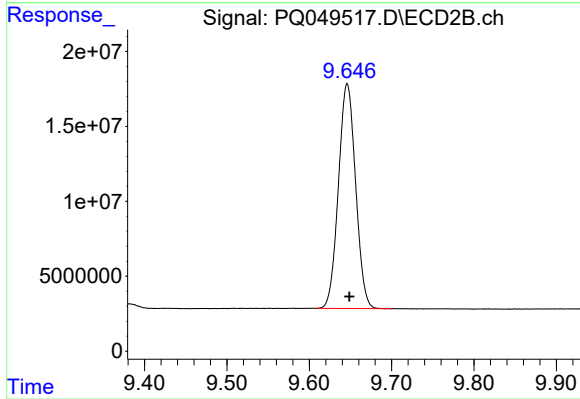
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 76132666
Conc: 21.48 ng/ml



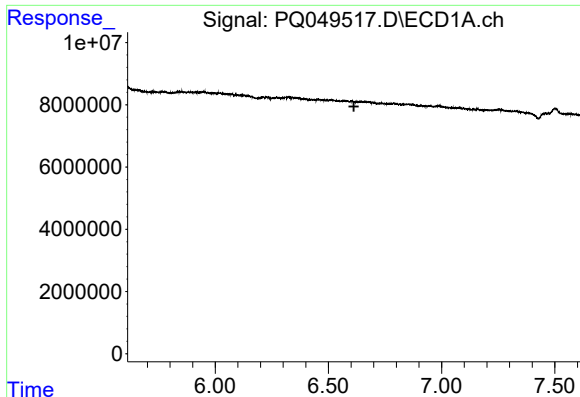
#2 Decachlorobiphenyl

R.T.: 11.478 min
Delta R.T.: -0.011 min
Response: 345655426
Conc: 35.73 ng/ml



#2 Decachlorobiphenyl

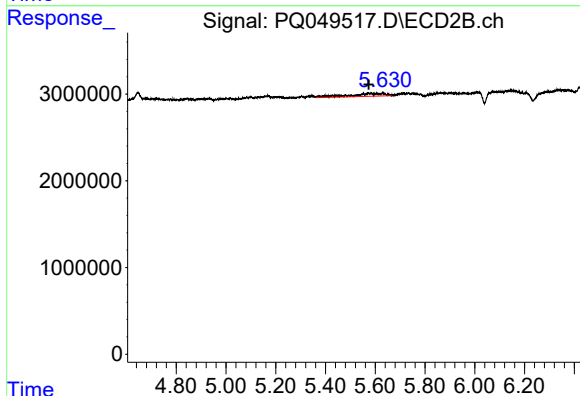
R.T.: 9.646 min
Delta R.T.: -0.003 min
Response: 217230704
Conc: 38.40 ng/ml



#4 AR-1016-2

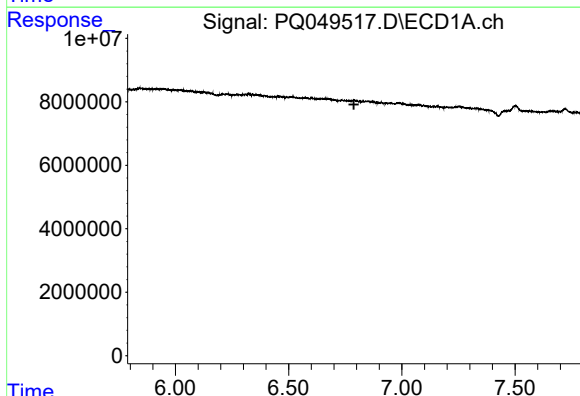
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



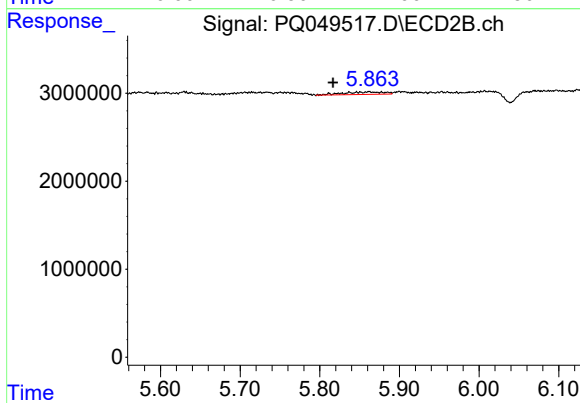
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: 0.056 min
Response: 3345530
Conc: 14.59 ng/ml



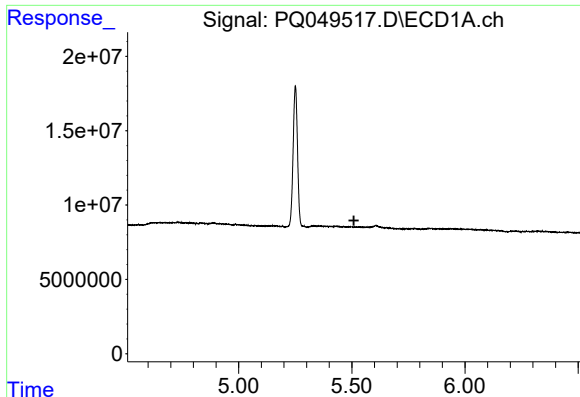
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

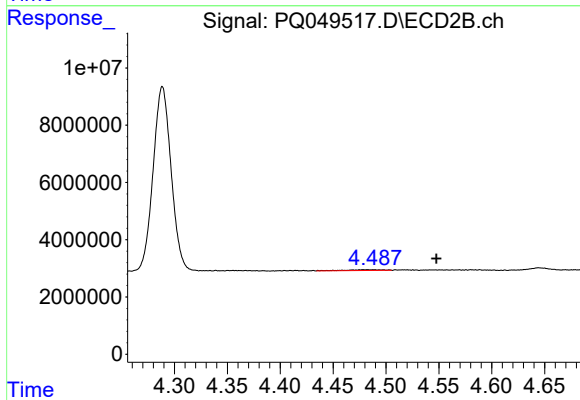
R.T.: 5.862 min
Delta R.T.: 0.046 min
Response: 1003498
Conc: 11.33 ng/ml



#8 AR-1221-1

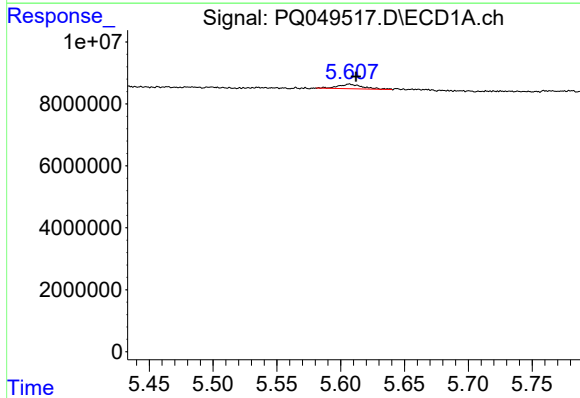
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



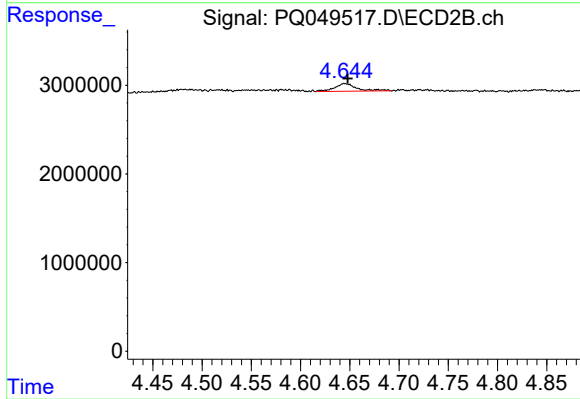
#8 AR-1221-1

R.T.: 4.482 min
Delta R.T.: -0.066 min
Response: 666073
Conc: 15.63 ng/ml



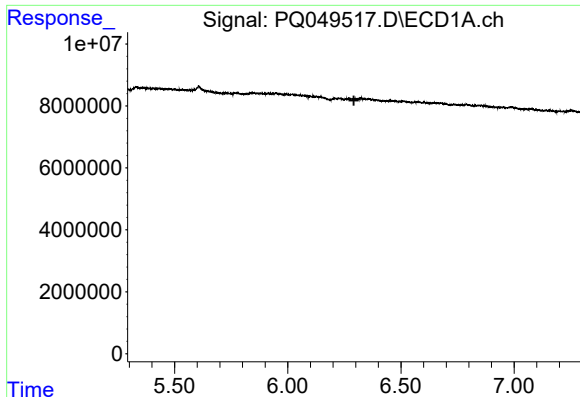
#9 AR-1221-2

R.T.: 5.607 min
Delta R.T.: -0.005 min
Response: 1967798
Conc: 39.41 ng/ml



#9 AR-1221-2

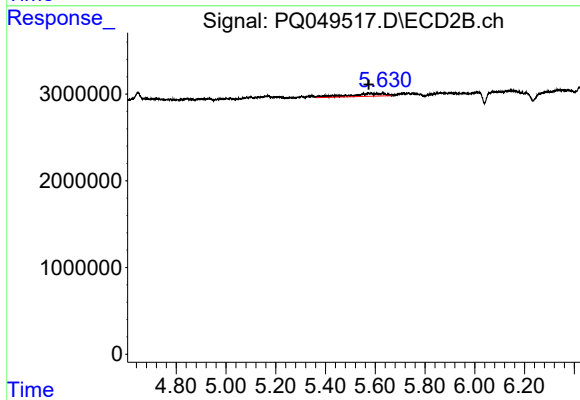
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 1353035
Conc: 42.53 ng/ml



#12 AR-1232-2

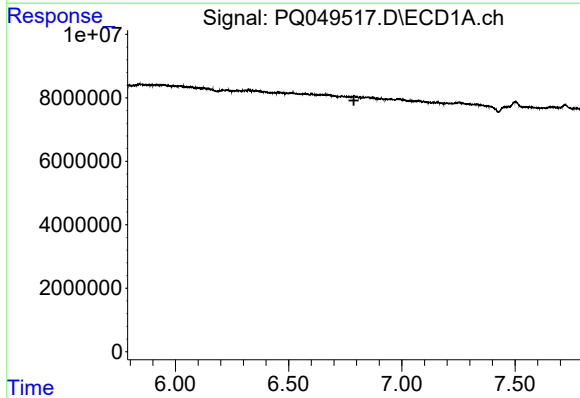
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



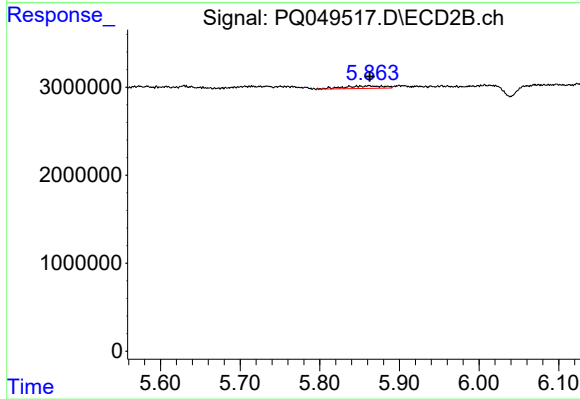
#12 AR-1232-2

R.T.: 5.630 min
Delta R.T.: 0.056 min
Response: 3345530
Conc: 34.57 ng/ml



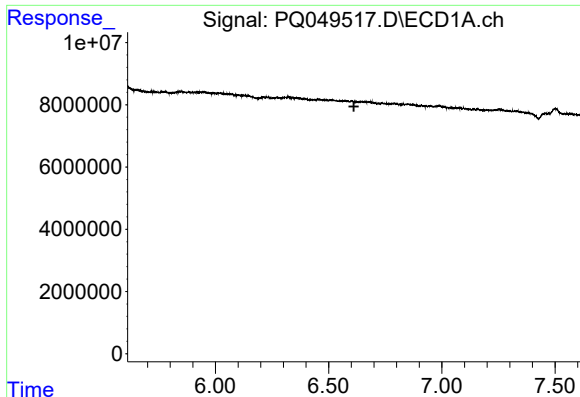
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



#14 AR-1232-4

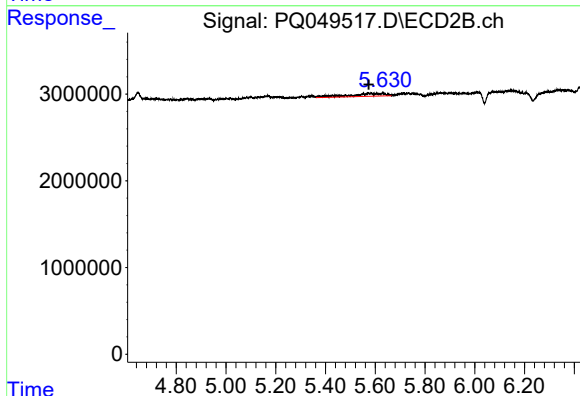
R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 1003498
Conc: 22.91 ng/ml



#17 AR-1242-2

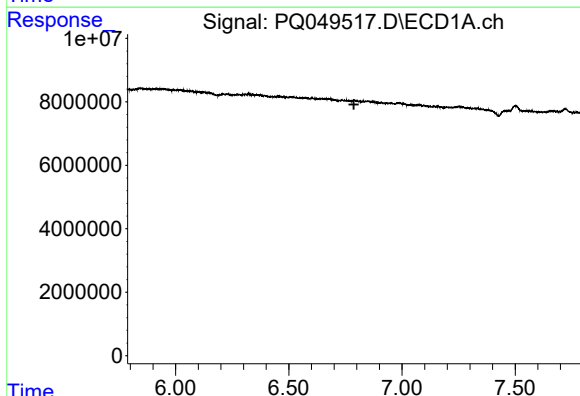
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



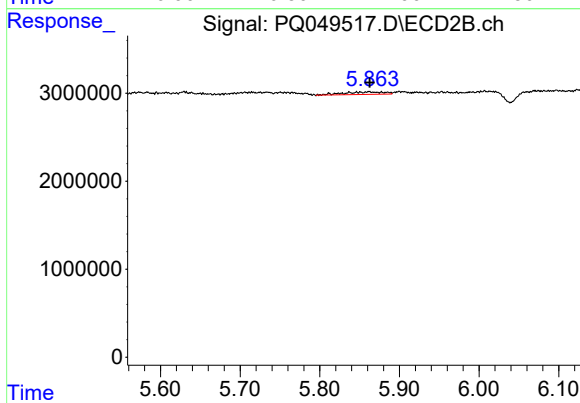
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: 0.056 min
Response: 3345530
Conc: 17.68 ng/ml



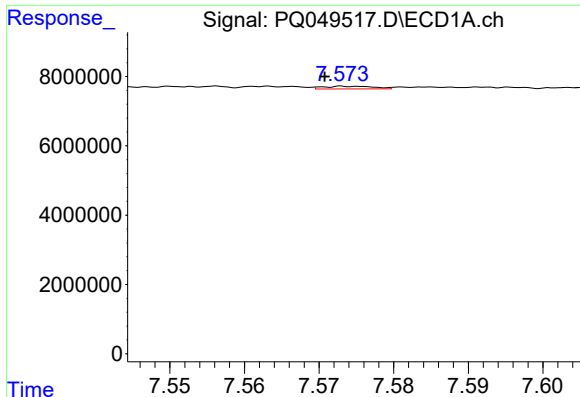
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#19 AR-1242-4

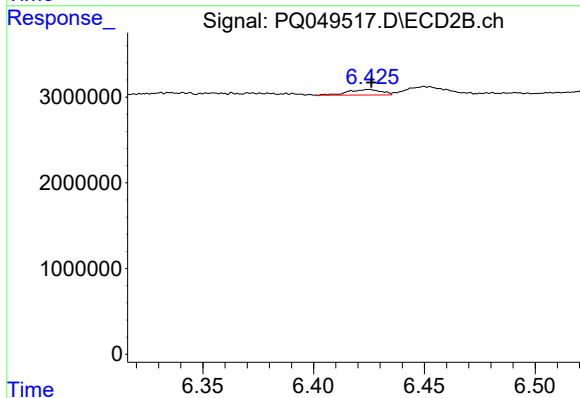
R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 1003498
Conc: 10.55 ng/ml



#20 AR-1242-5

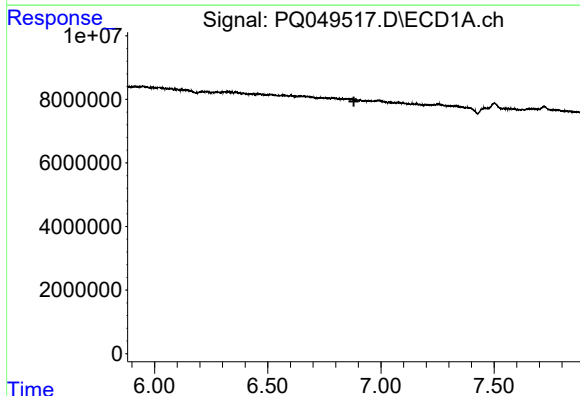
R.T.: 7.574 min
Delta R.T.: 0.004 min
Response: 368738
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



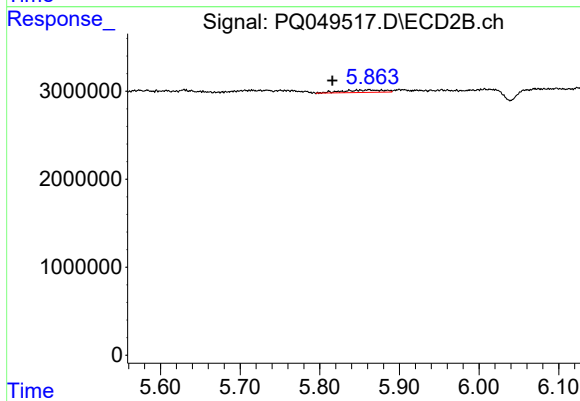
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 668347
Conc: 4.68 ng/ml



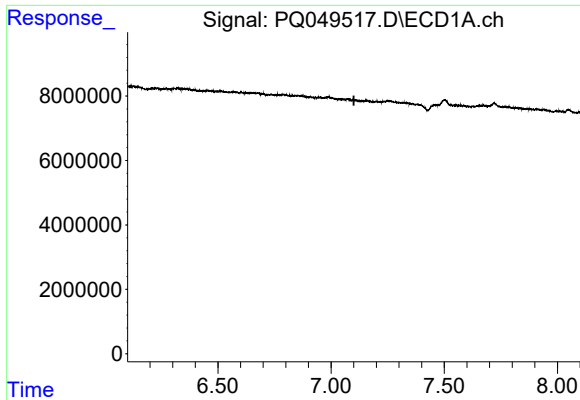
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#22 AR-1248-2

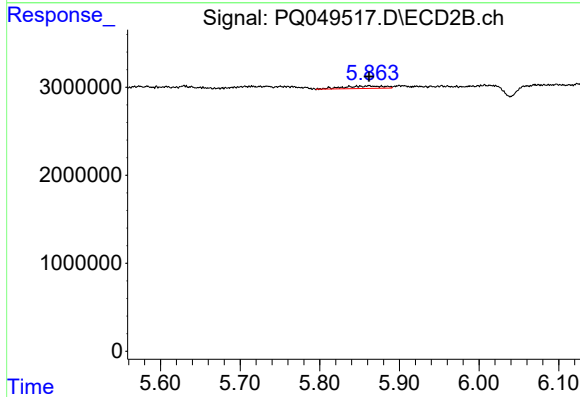
R.T.: 5.862 min
Delta R.T.: 0.046 min
Response: 1003498
Conc: 7.71 ng/ml



#23 AR-1248-3

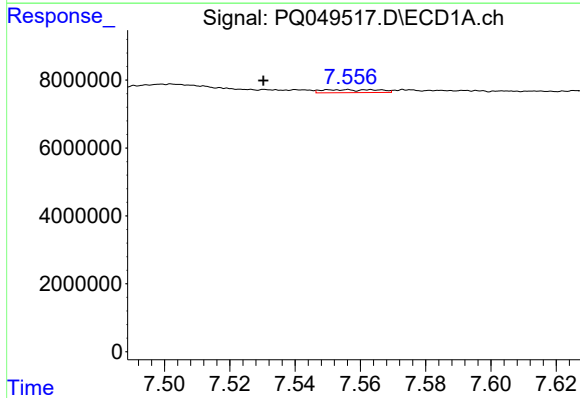
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



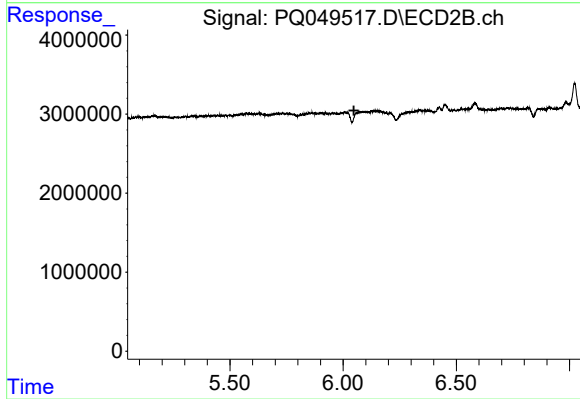
#23 AR-1248-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 1003498
Conc: 7.36 ng/ml



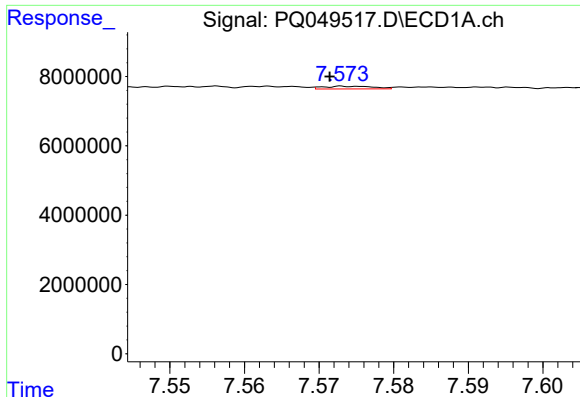
#24 AR-1248-4

R.T.: 7.556 min
Delta R.T.: 0.025 min
Response: 1057583
Conc: 3.51 ng/ml



#24 AR-1248-4

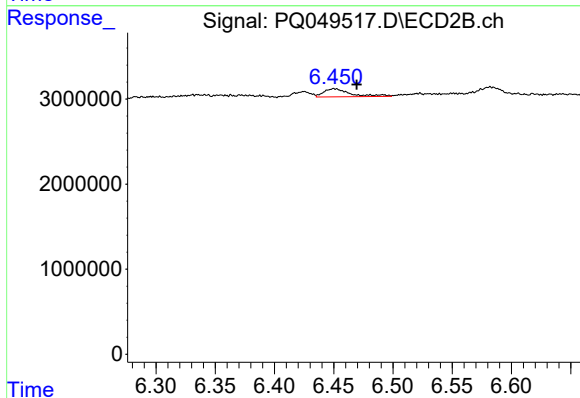
R.T.: 6.098 min
Delta R.T.: 0.050 min
Response: -1195611
Conc: N.D.



#25 AR-1248-5

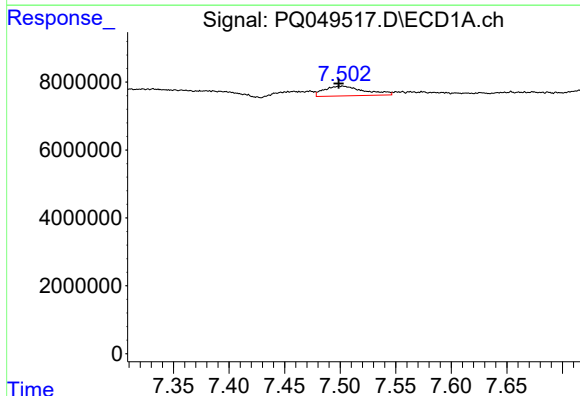
R.T.: 7.574 min
Delta R.T.: 0.003 min
Response: 368738
Conc: 1.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



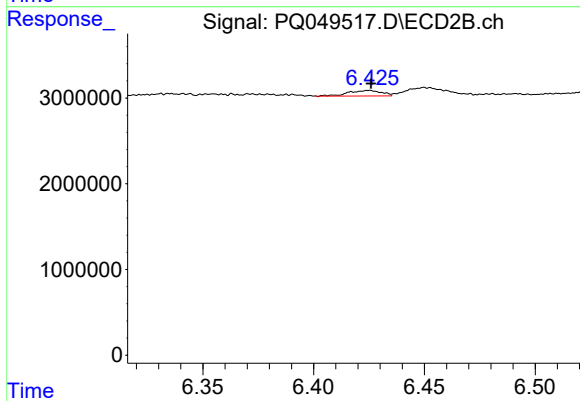
#25 AR-1248-5

R.T.: 6.450 min
Delta R.T.: -0.019 min
Response: 1473280
Conc: 7.70 ng/ml



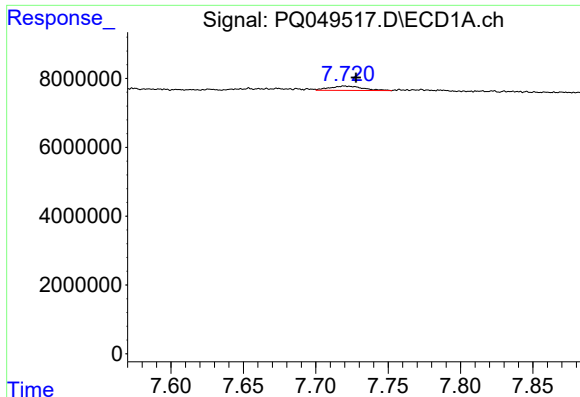
#26 AR-1254-1

R.T.: 7.502 min
Delta R.T.: 0.003 min
Response: 7260415
Conc: 24.33 ng/ml



#26 AR-1254-1

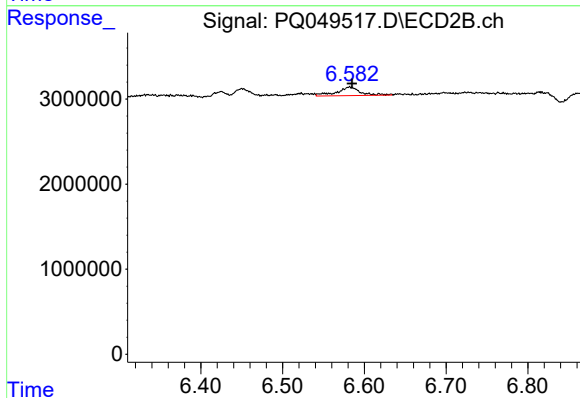
R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 668347
Conc: 2.18 ng/ml



#27 AR-1254-2

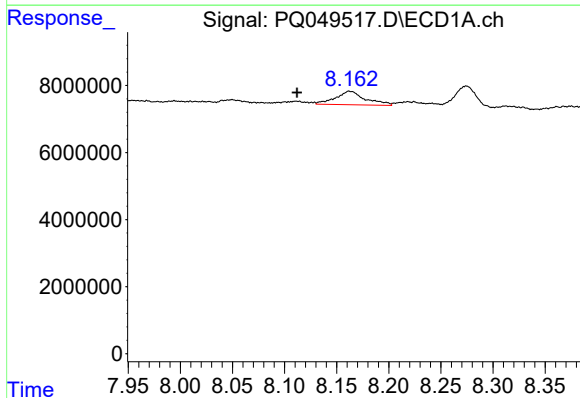
R.T.: 7.720 min
Delta R.T.: -0.008 min
Response: 1989453
Conc: 4.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



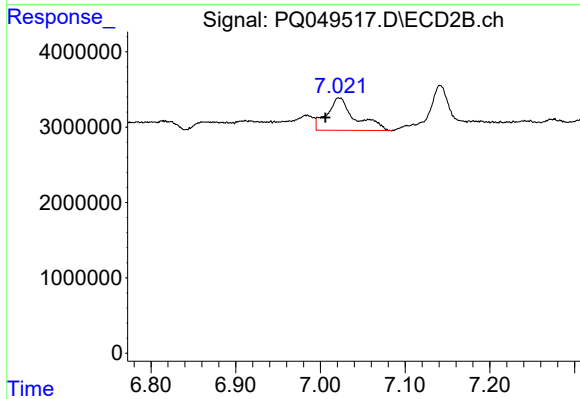
#27 AR-1254-2

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 1996326
Conc: 7.10 ng/ml



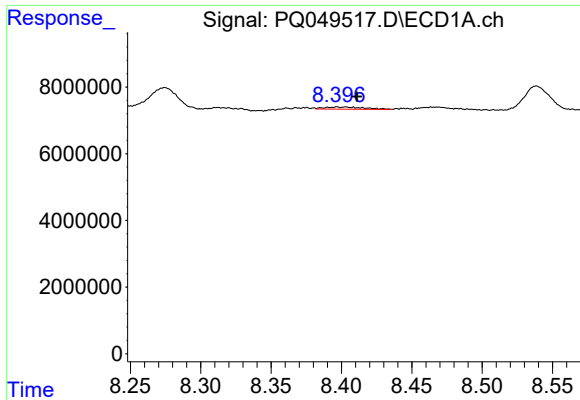
#28 AR-1254-3

R.T.: 8.162 min
Delta R.T.: 0.050 min
Response: 8026021
Conc: 15.32 ng/ml



#28 AR-1254-3

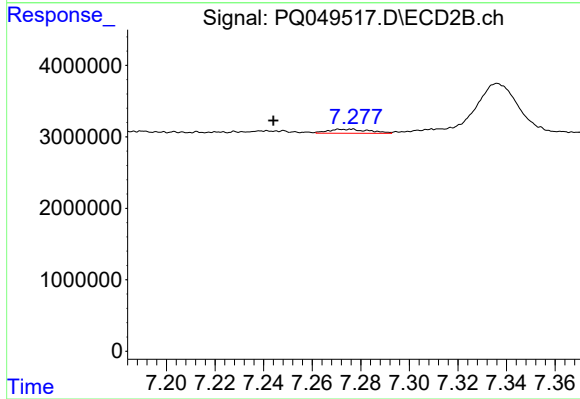
R.T.: 7.022 min
Delta R.T.: 0.017 min
Response: 9889324
Conc: 20.74 ng/ml



#29 AR-1254-4

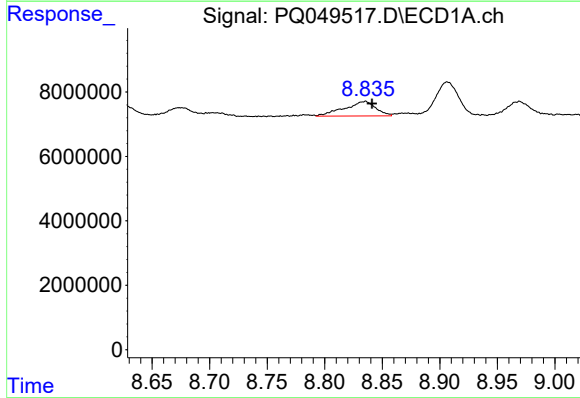
R.T.: 8.397 min
Delta R.T.: -0.014 min
Response: 1246872
Conc: 2.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



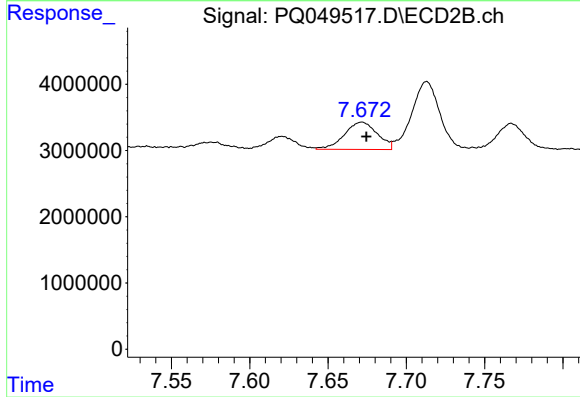
#29 AR-1254-4

R.T.: 7.274 min
Delta R.T.: 0.030 min
Response: 659228
Conc: 1.94 ng/ml



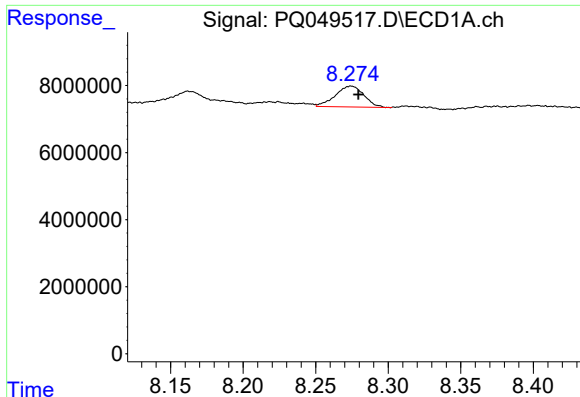
#30 AR-1254-5

R.T.: 8.835 min
Delta R.T.: -0.006 min
Response: 8565544
Conc: 18.45 ng/ml



#30 AR-1254-5

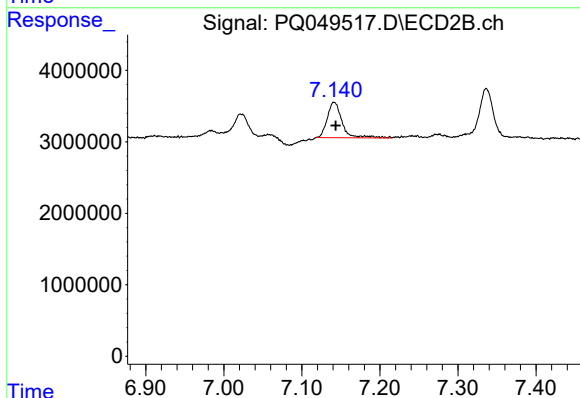
R.T.: 7.671 min
Delta R.T.: -0.003 min
Response: 6045690
Conc: 13.46 ng/ml



#31 AR-1260-1

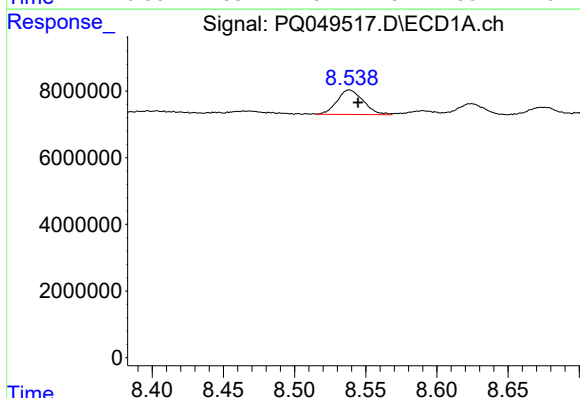
R.T.: 8.274 min
Delta R.T.: -0.005 min
Response: 8532774
Conc: 24.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



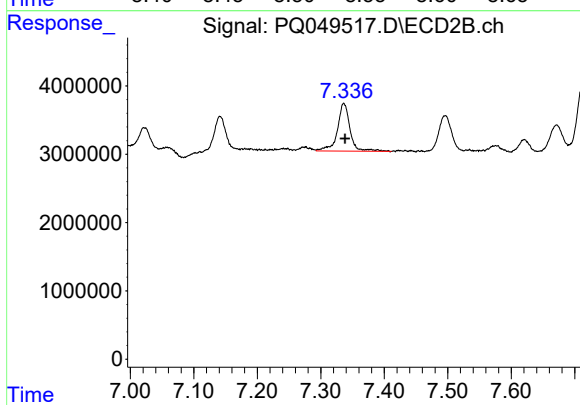
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 6520701
Conc: 22.52 ng/ml



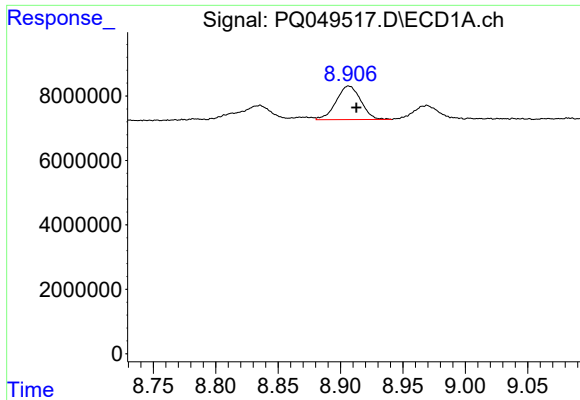
#32 AR-1260-2

R.T.: 8.539 min
Delta R.T.: -0.006 min
Response: 9433137
Conc: 20.86 ng/ml



#32 AR-1260-2

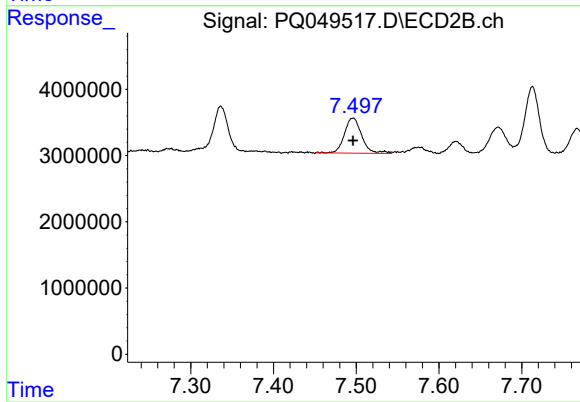
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 9642836
Conc: 24.99 ng/ml



#33 AR-1260-3

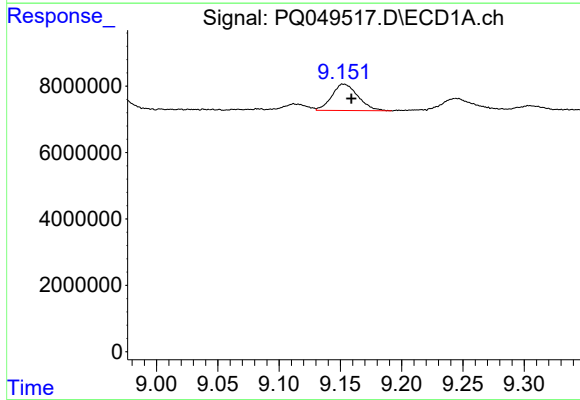
R.T.: 8.907 min
Delta R.T.: -0.006 min
Response: 14287291
Conc: 36.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



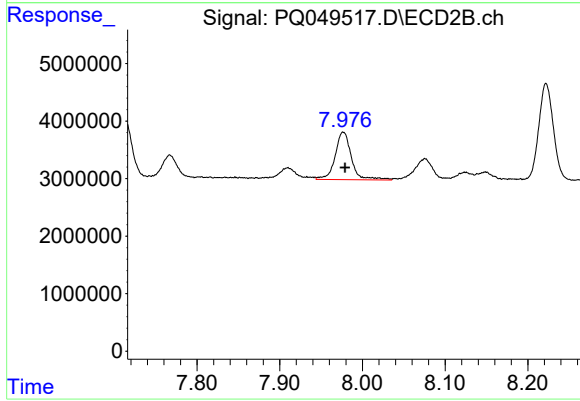
#33 AR-1260-3

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 7705476
Conc: 23.74 ng/ml



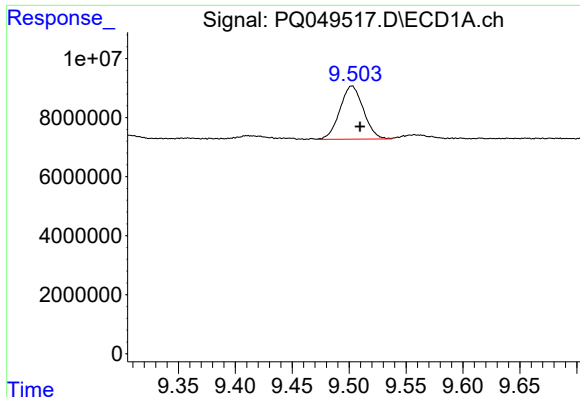
#34 AR-1260-4

R.T.: 9.153 min
Delta R.T.: -0.006 min
Response: 11810246
Conc: 27.92 ng/ml



#34 AR-1260-4

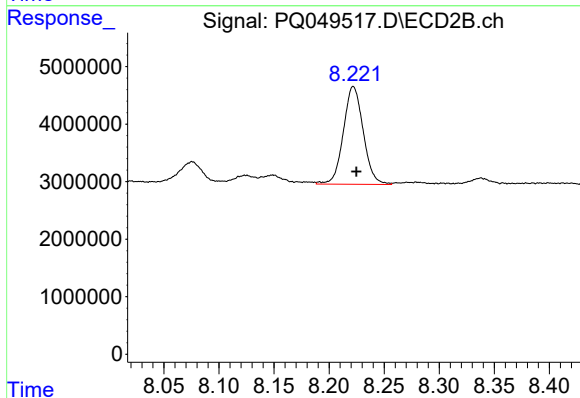
R.T.: 7.977 min
Delta R.T.: -0.002 min
Response: 11311233
Conc: 38.76 ng/ml



#35 AR-1260-5

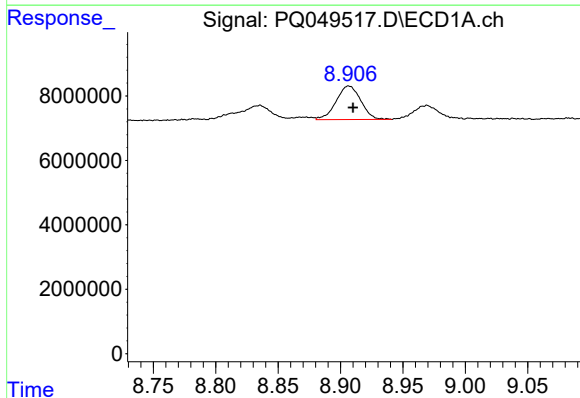
R.T.: 9.502 min
Delta R.T.: -0.007 min
Response: 25854821
Conc: 26.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



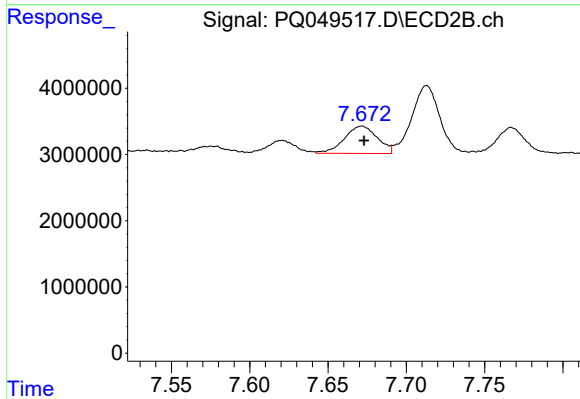
#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 21396467
Conc: 26.92 ng/ml



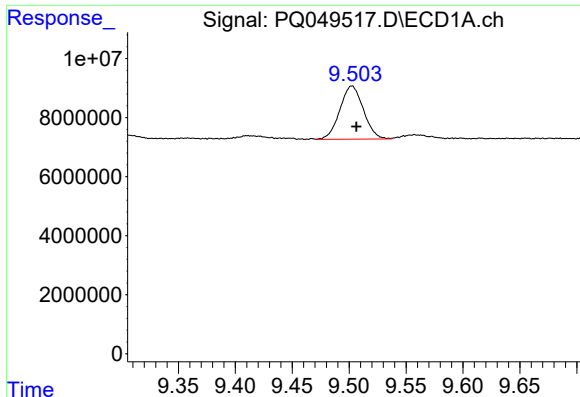
#36 AR-1262-1

R.T.: 8.907 min
Delta R.T.: -0.003 min
Response: 14287291
Conc: 23.71 ng/ml



#36 AR-1262-1

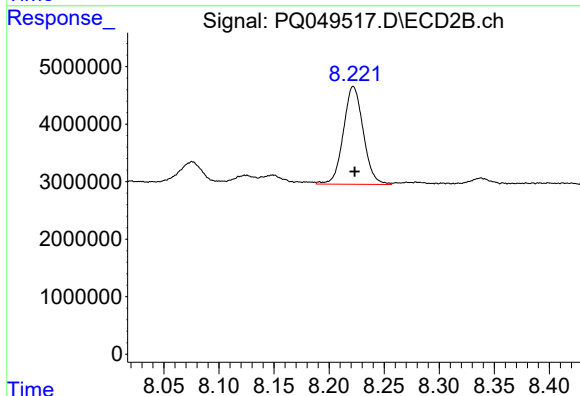
R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 6045690
Conc: 25.35 ng/ml



#37 AR-1262-2

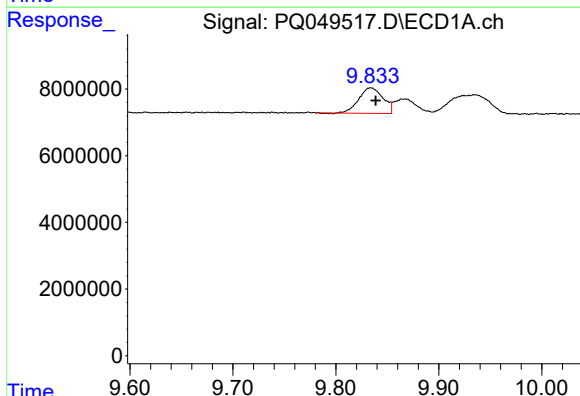
R.T.: 9.502 min
Delta R.T.: -0.004 min
Response: 25854821
Conc: 21.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



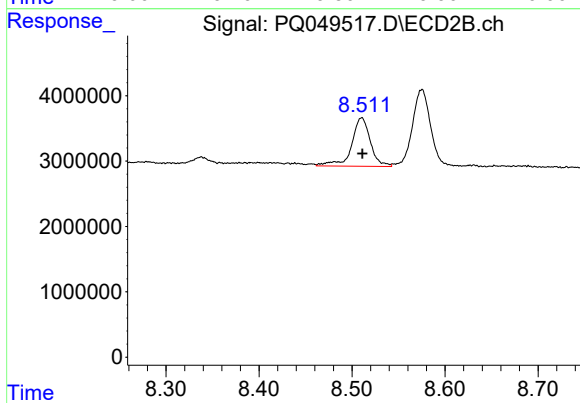
#37 AR-1262-2

R.T.: 8.222 min
Delta R.T.: -0.001 min
Response: 21396467
Conc: 22.63 ng/ml



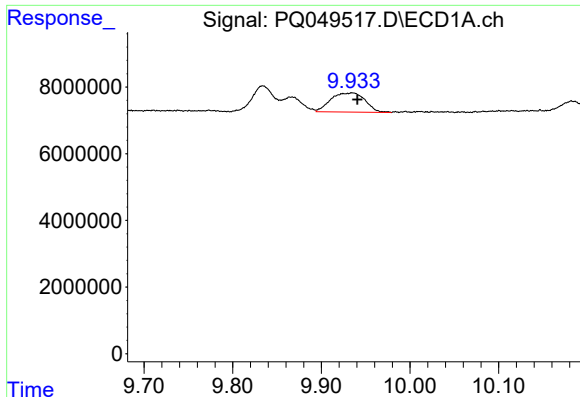
#38 AR-1262-3

R.T.: 9.834 min
Delta R.T.: -0.005 min
Response: 12412464
Conc: 21.60 ng/ml



#38 AR-1262-3

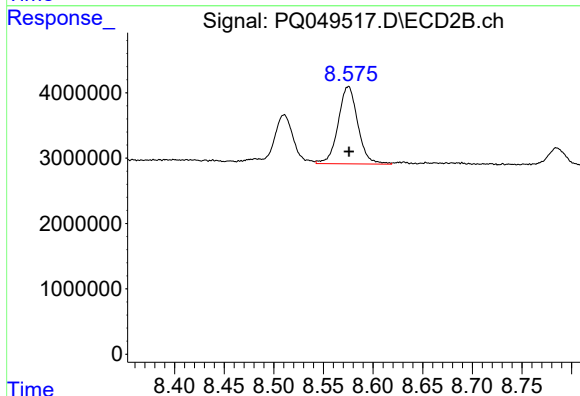
R.T.: 8.510 min
Delta R.T.: 0.000 min
Response: 10420528
Conc: 26.81 ng/ml



#39 AR-1262-4

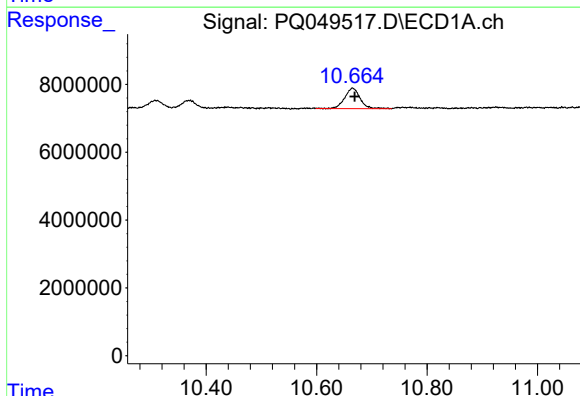
R.T.: 9.935 min
Delta R.T.: -0.006 min
Response: 15471125
Conc: 22.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



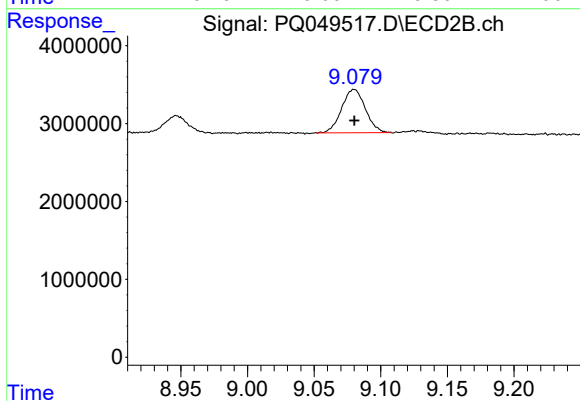
#39 AR-1262-4

R.T.: 8.575 min
Delta R.T.: 0.000 min
Response: 16253140
Conc: 23.73 ng/ml



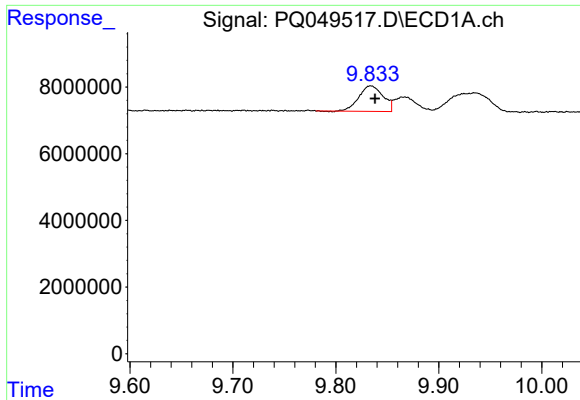
#40 AR-1262-5

R.T.: 10.665 min
Delta R.T.: -0.004 min
Response: 11702702
Conc: 22.51 ng/ml



#40 AR-1262-5

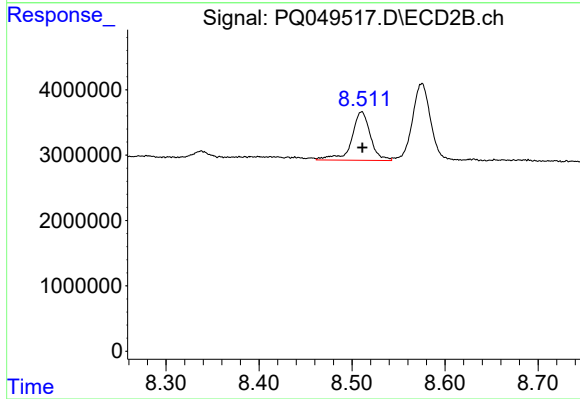
R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 6895521
Conc: 20.77 ng/ml



#41 AR-1268-1

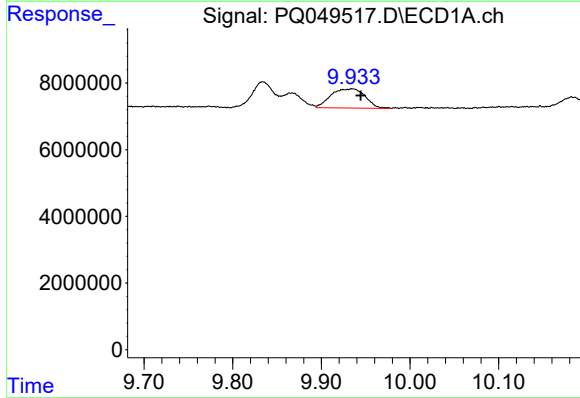
R.T.: 9.834 min
Delta R.T.: -0.004 min
Response: 12412464
Conc: 7.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



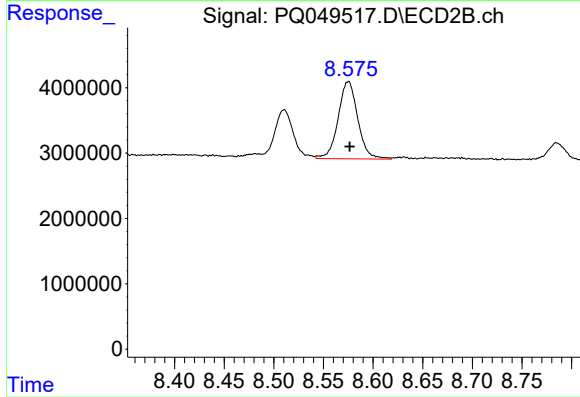
#41 AR-1268-1

R.T.: 8.510 min
Delta R.T.: 0.000 min
Response: 10420528
Conc: 8.77 ng/ml



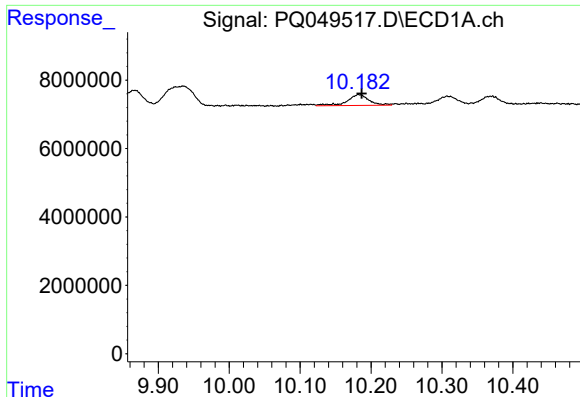
#42 AR-1268-2

R.T.: 9.935 min
Delta R.T.: -0.009 min
Response: 15471125
Conc: 10.35 ng/ml



#42 AR-1268-2

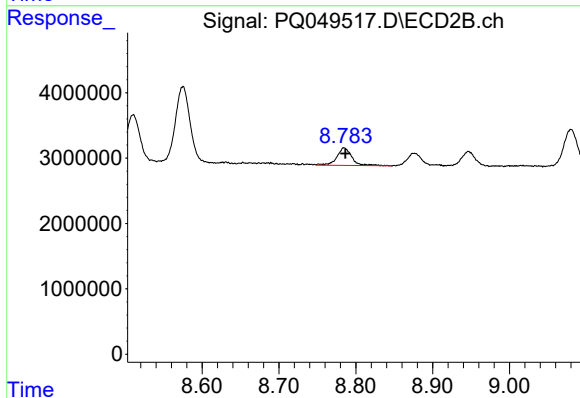
R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 16253140
Conc: 15.22 ng/ml



#43 AR-1268-3

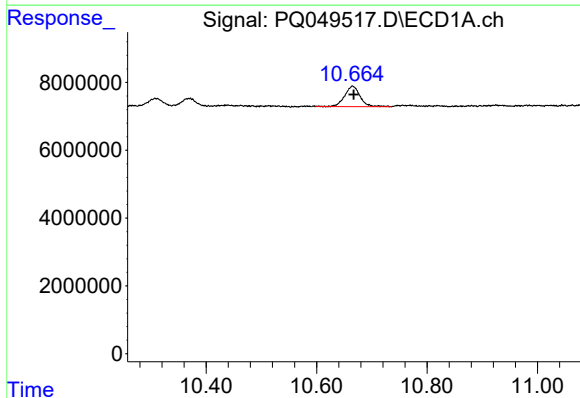
R.T.: 10.183 min
Delta R.T.: -0.004 min
Response: 6870729
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



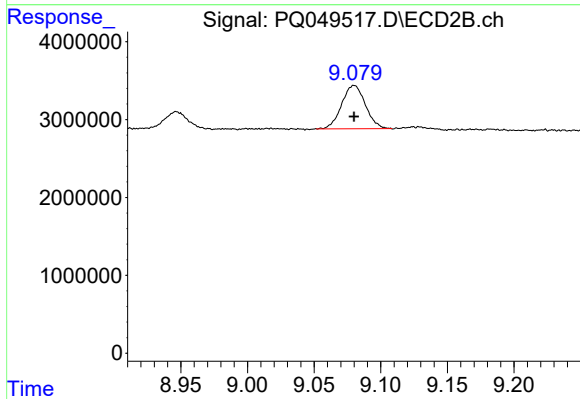
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 3623300
Conc: 4.02 ng/ml



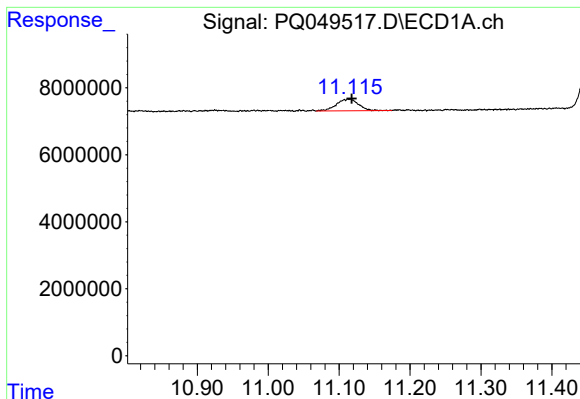
#44 AR-1268-4

R.T.: 10.665 min
Delta R.T.: -0.003 min
Response: 11702702
Conc: 19.08 ng/ml



#44 AR-1268-4

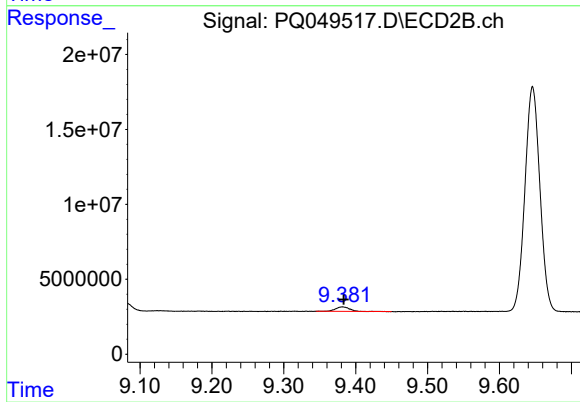
R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 6895521
Conc: 17.75 ng/ml



#45 AR-1268-5

R.T.: 11.115 min
Delta R.T.: -0.002 min
Response: 7511650
Conc: 1.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 4220192
Conc: 1.57 ng/ml