

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021320\
 Data File : PQ046449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 10:12
 Operator : AJ\MA
 Sample : L1493-04RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SECTION-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 15:41:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.187	4.336	209.7E6	90671259	22.779	19.092
2)	SA Decachlor...	11.320	9.759	116.9E6	94589405	17.430	15.389
Target Compounds							
7)	L1 AR-1016-5	0.000	6.118	0	1243562	N.D.	8.916 #
10)	L2 AR-1221-3	5.661	4.846	4376134	4286880	20.832	38.798 #
11)	L3 AR-1232-1	5.661	4.846	4376134	4286880	26.103	49.090 #
15)	L3 AR-1232-5	0.000	6.118	0	1243562	N.D.	24.529 #
20)	L4 AR-1242-5	7.488	6.501	851882	1212628	4.183	9.115 #
24)	L5 AR-1248-4	7.418	6.118	9483352	1243562	31.980	7.646 #
25)	L5 AR-1248-5	7.488	6.527	851882	1664031	2.923	10.408 #
26)	L6 AR-1254-1	7.418	6.501	9483352	1212628	28.894	4.492 #
27)	L6 AR-1254-2	7.647	0.000	3476894	0	6.966	N.D. #
28)	L6 AR-1254-3	8.027	7.085	13047928	13252380	25.297	32.663 #
29)	L6 AR-1254-4	8.326	7.323	105.2E6	1618448	281.941	6.441 #
30)	L6 AR-1254-5	8.748	7.753	37200391	20934652	99.484	57.292 #
31)	L7 AR-1260-1	8.194	7.220	33781869	17105419	87.091	60.118 #
32)	L7 AR-1260-2	8.464	7.415	24747218	5099159	53.906	15.820 #
33)	L7 AR-1260-3	8.827	7.577	38884135	11756272	114.493	34.711 #
34)	L7 AR-1260-4	9.064	8.061	59685674	23427610	161.819	82.391 #
35)	L7 AR-1260-5	9.404	8.306	68416403	54648463	98.141	74.515
36)	L8 AR-1262-1	8.827	7.753	38884135	20934652	88.900	114.870 #
37)	L8 AR-1262-2	9.404	8.306	68416403	54648463	96.104	76.859
38)	L8 AR-1262-3	9.750	8.596	47144969	13280060	98.373	46.663 #
39)	L8 AR-1262-4	9.826	8.660	13156804	45392303	34.158	80.481 #
40)	L8 AR-1262-5	10.523	9.174	23121702	15854804	85.933	62.779 #
41)	L9 AR-1268-1	9.750	8.596	47144969	13280060	56.632	15.484 #
42)	L9 AR-1268-2	9.826	8.660	13156804	45392303	16.192	55.141 #
43)	L9 AR-1268-3	0.000	8.872	0	969322	N.D.	1.464 #
44)	L9 AR-1268-4	10.523	9.174	23121702	15854804	78.360	56.088 #
45)	L9 AR-1268-5	10.961	9.485	9119073	6222245	4.134	2.789 #

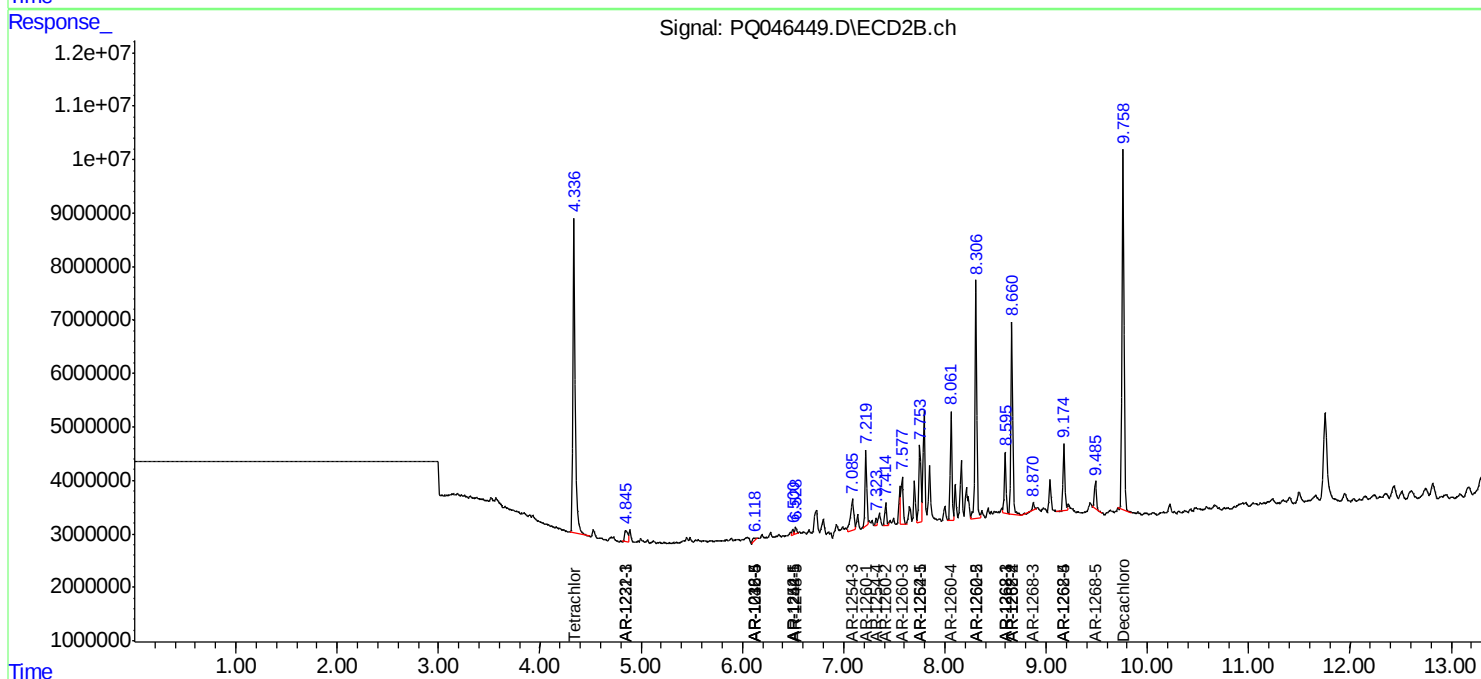
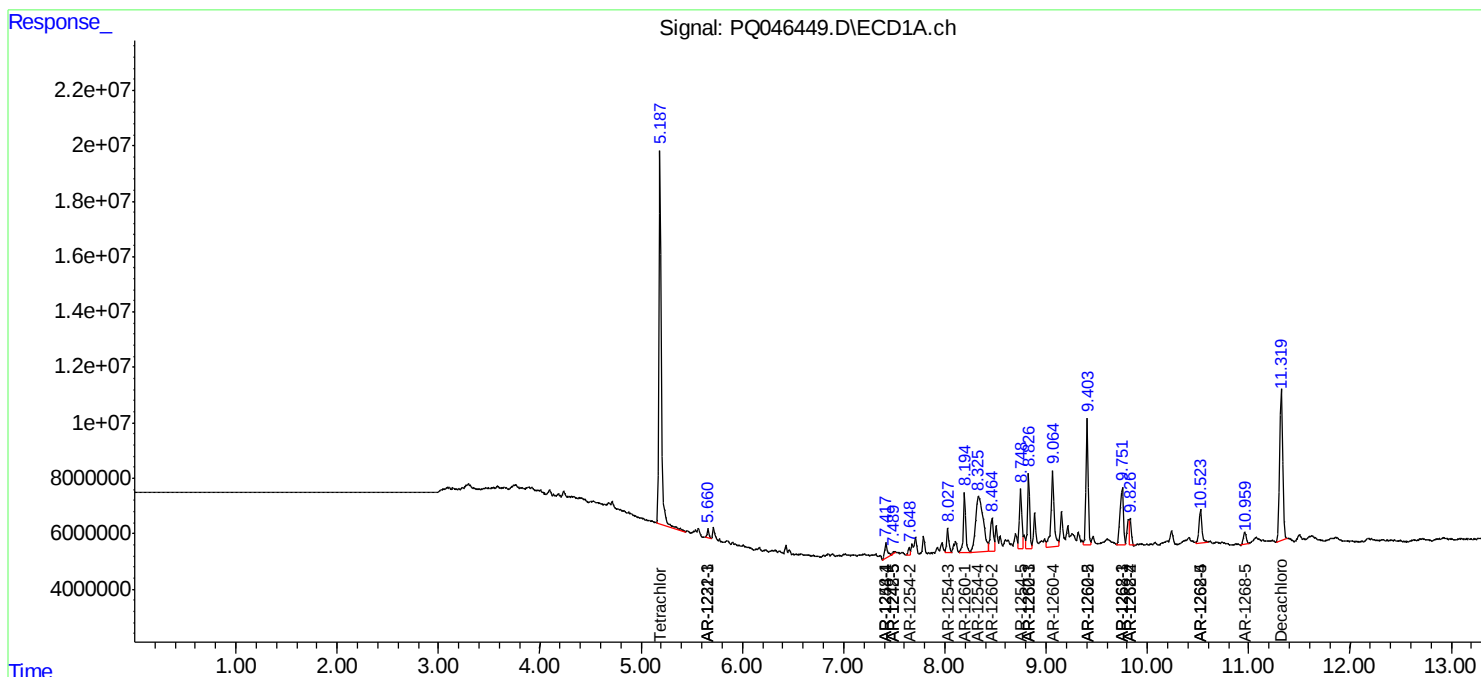
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

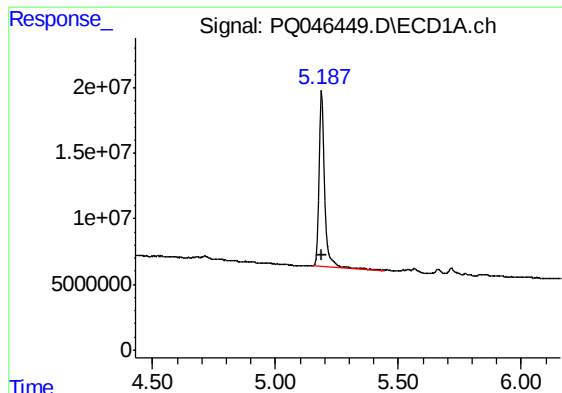
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021320\
Data File : PQ046449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2020 10:12
Operator : AJ\MA
Sample : L1493-04RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SECTION-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 15:41:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

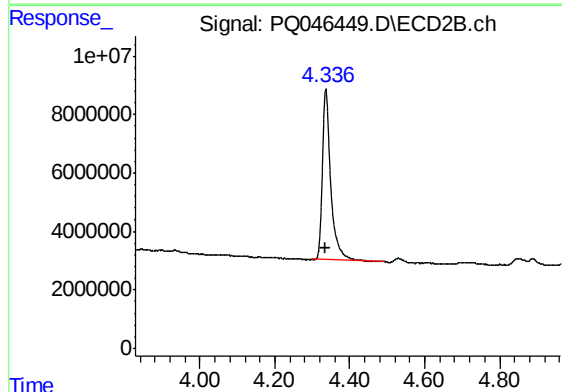




#1 Tetrachloro-m-xylene

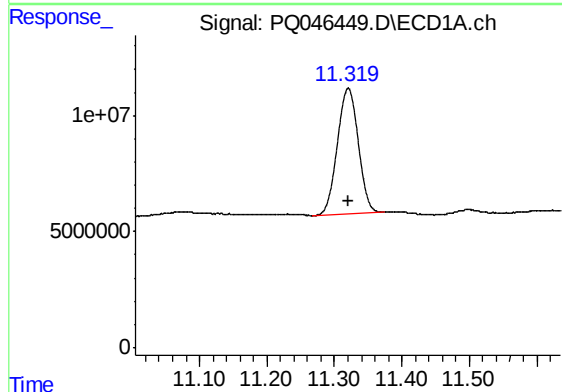
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 209694049
Conc: 22.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



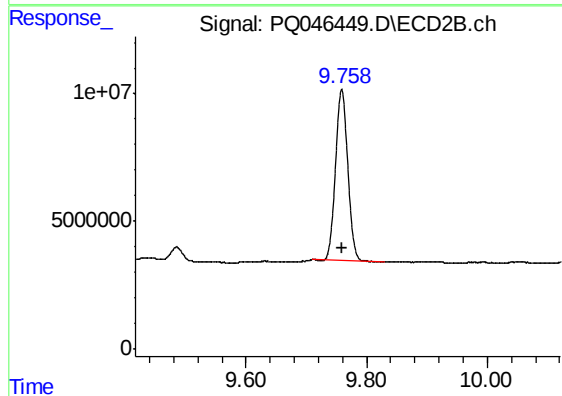
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 90671259
Conc: 19.09 ng/ml



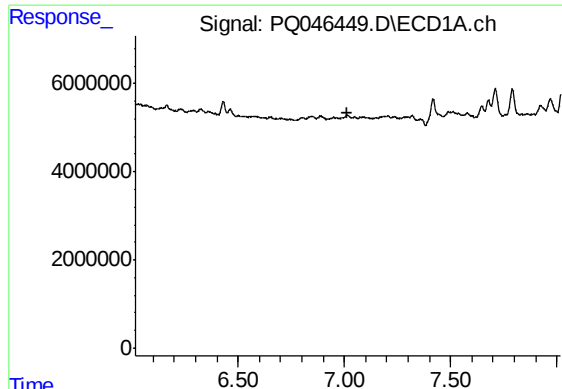
#2 Decachlorobiphenyl

R.T.: 11.320 min
Delta R.T.: 0.000 min
Response: 116919102
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

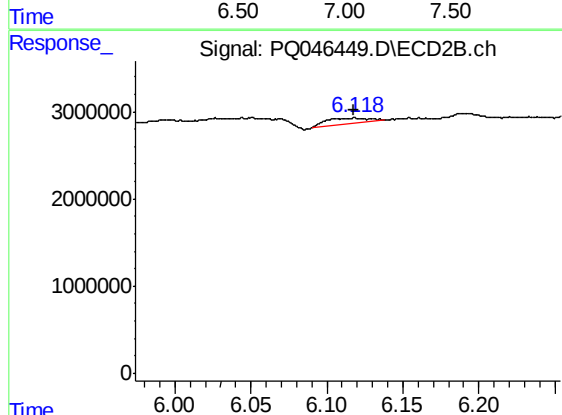
R.T.: 9.759 min
Delta R.T.: 0.000 min
Response: 94589405
Conc: 15.39 ng/ml



#7 AR-1016-5

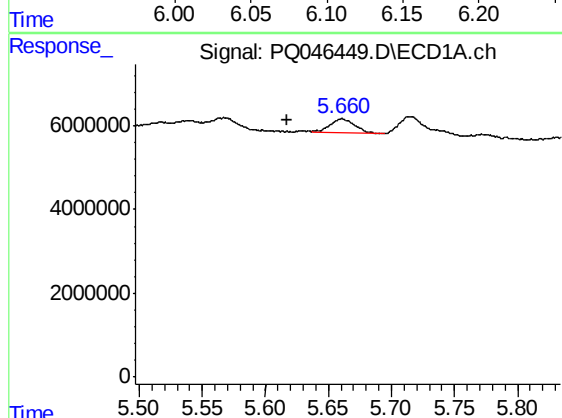
R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



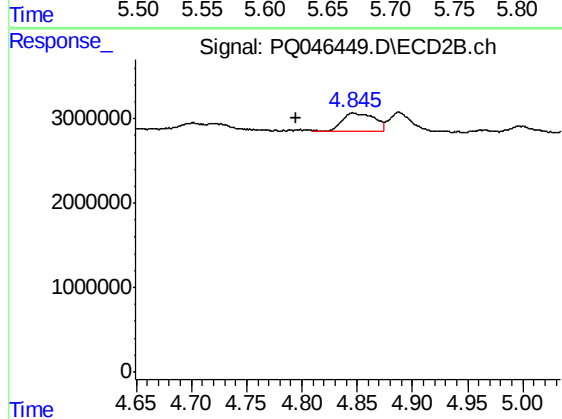
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 1243562
Conc: 8.92 ng/ml



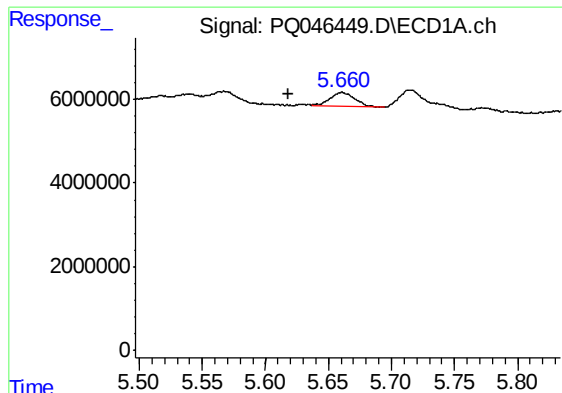
#10 AR-1221-3

R.T.: 5.661 min
Delta R.T.: 0.043 min
Response: 4376134
Conc: 20.83 ng/ml



#10 AR-1221-3

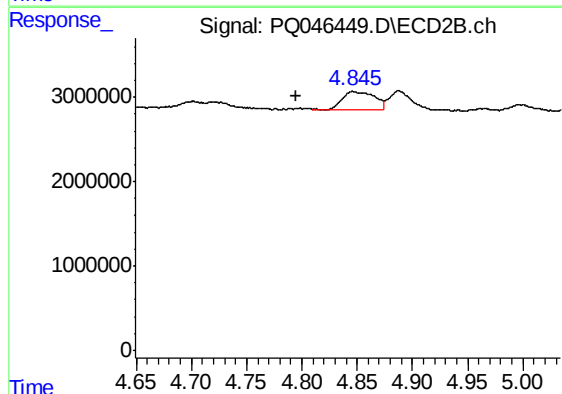
R.T.: 4.846 min
Delta R.T.: 0.052 min
Response: 4286880
Conc: 38.80 ng/ml



#11 AR-1232-1

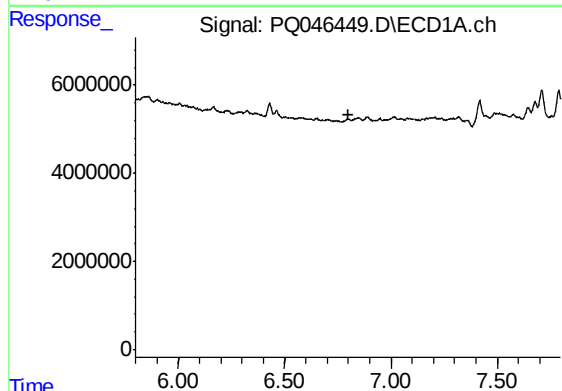
R.T.: 5.661 min
Delta R.T.: 0.042 min
Response: 4376134
Conc: 26.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



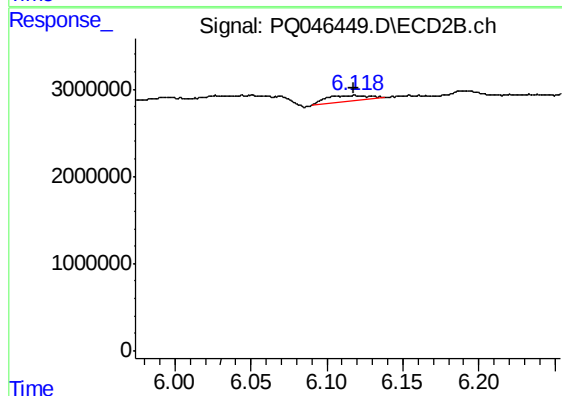
#11 AR-1232-1

R.T.: 4.846 min
Delta R.T.: 0.051 min
Response: 4286880
Conc: 49.09 ng/ml



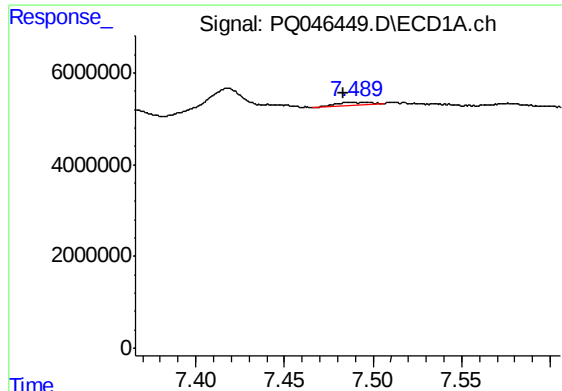
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#15 AR-1232-5

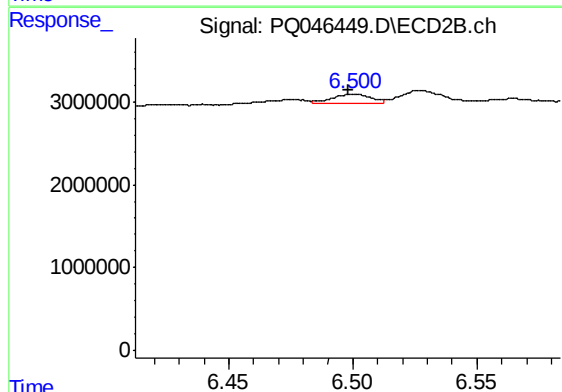
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 1243562
Conc: 24.53 ng/ml



#20 AR-1242-5

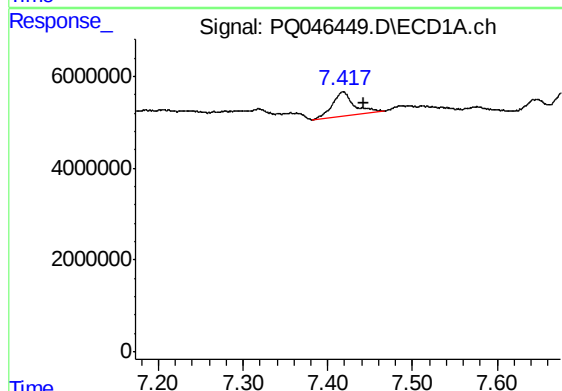
R.T.: 7.488 min
Delta R.T.: 0.005 min
Response: 851882
Conc: 4.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



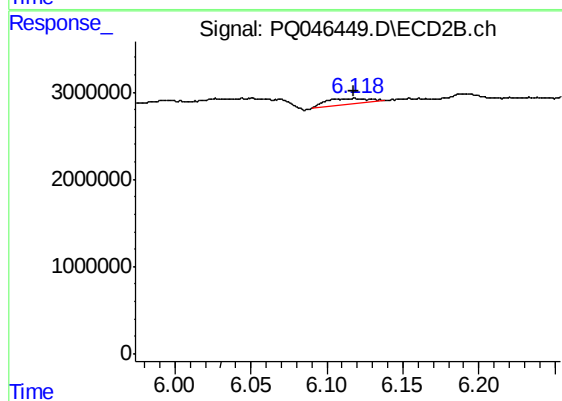
#20 AR-1242-5

R.T.: 6.501 min
Delta R.T.: 0.002 min
Response: 1212628
Conc: 9.12 ng/ml



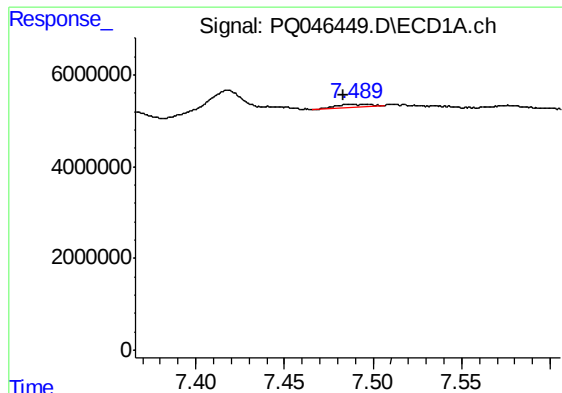
#24 AR-1248-4

R.T.: 7.418 min
Delta R.T.: -0.025 min
Response: 9483352
Conc: 31.98 ng/ml



#24 AR-1248-4

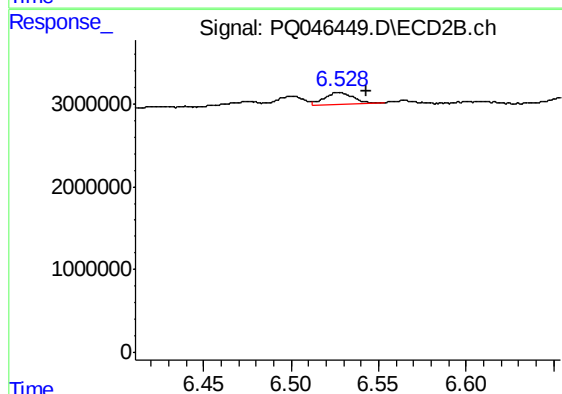
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 1243562
Conc: 7.65 ng/ml



#25 AR-1248-5

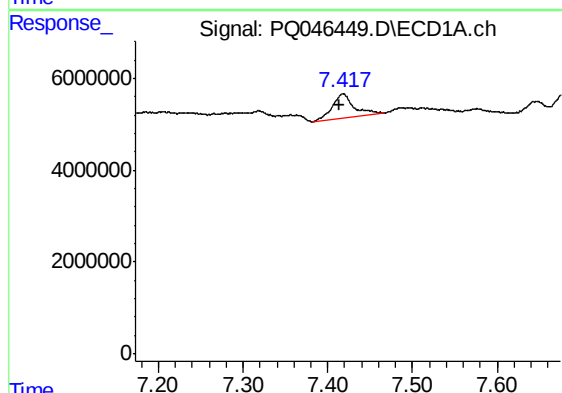
R.T.: 7.488 min
Delta R.T.: 0.005 min
Response: 851882
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



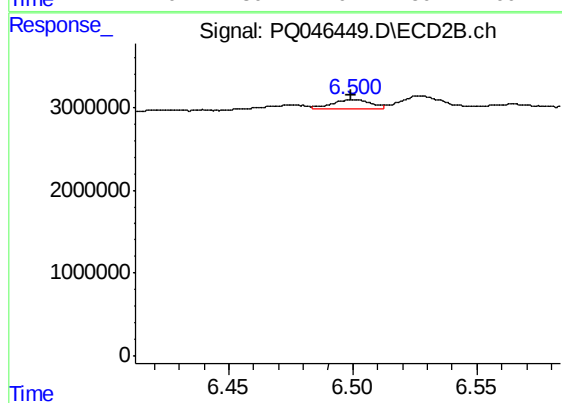
#25 AR-1248-5

R.T.: 6.527 min
Delta R.T.: -0.016 min
Response: 1664031
Conc: 10.41 ng/ml



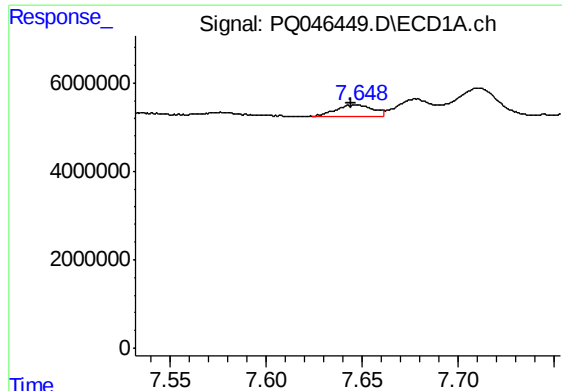
#26 AR-1254-1

R.T.: 7.418 min
Delta R.T.: 0.003 min
Response: 9483352
Conc: 28.89 ng/ml



#26 AR-1254-1

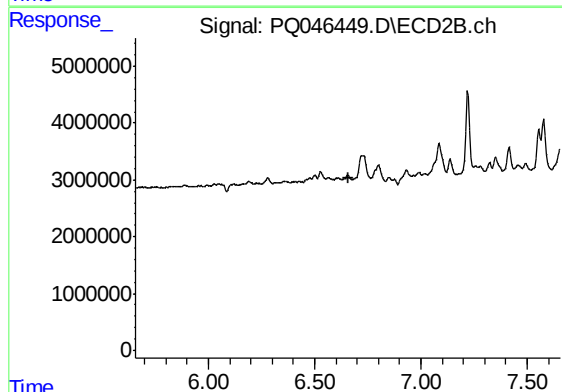
R.T.: 6.501 min
Delta R.T.: 0.001 min
Response: 1212628
Conc: 4.49 ng/ml



#27 AR-1254-2

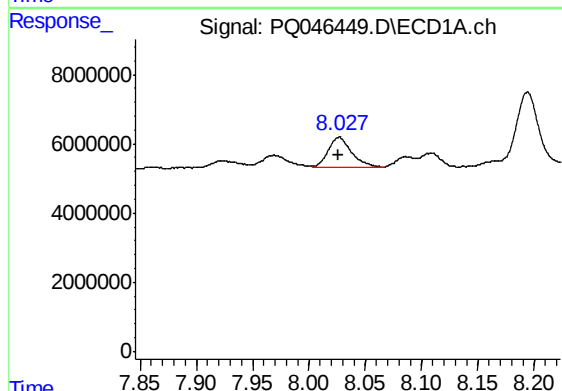
R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 3476894
Conc: 6.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



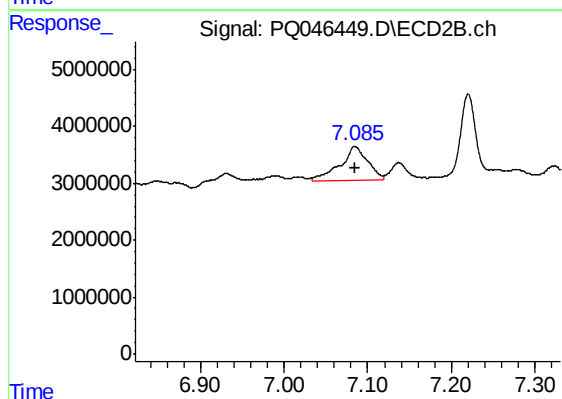
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.657 min
Response: 0
Conc: N.D.



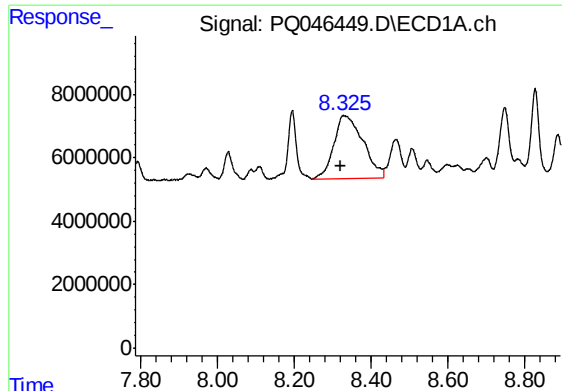
#28 AR-1254-3

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 13047928
Conc: 25.30 ng/ml



#28 AR-1254-3

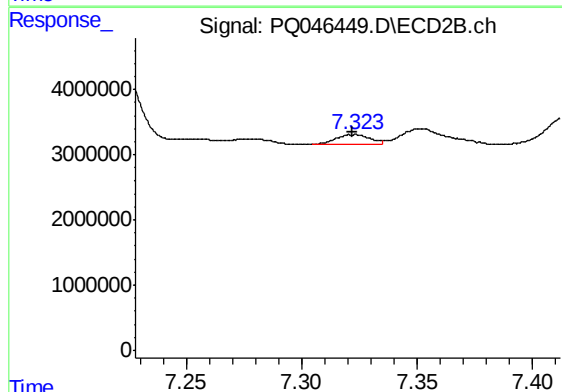
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 13252380
Conc: 32.66 ng/ml



#29 AR-1254-4

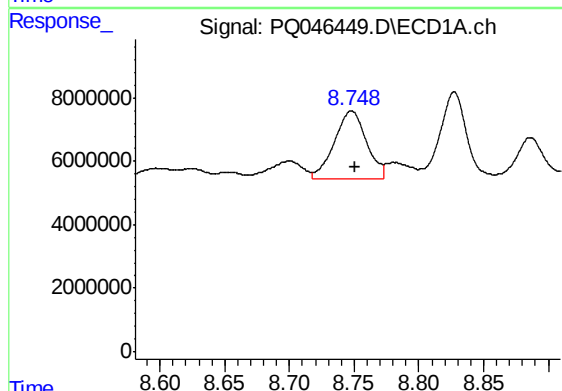
R.T.: 8.326 min
Delta R.T.: 0.006 min
Response: 105239585
Conc: 281.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



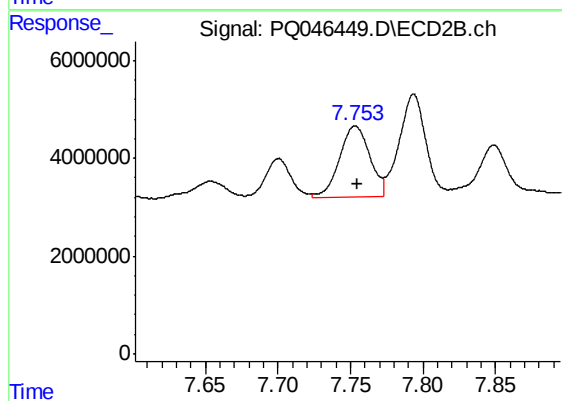
#29 AR-1254-4

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 1618448
Conc: 6.44 ng/ml



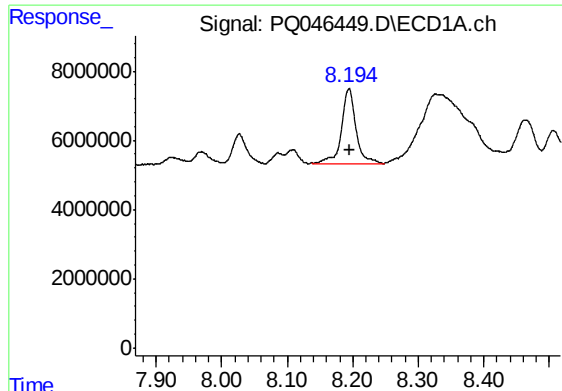
#30 AR-1254-5

R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 37200391
Conc: 99.48 ng/ml



#30 AR-1254-5

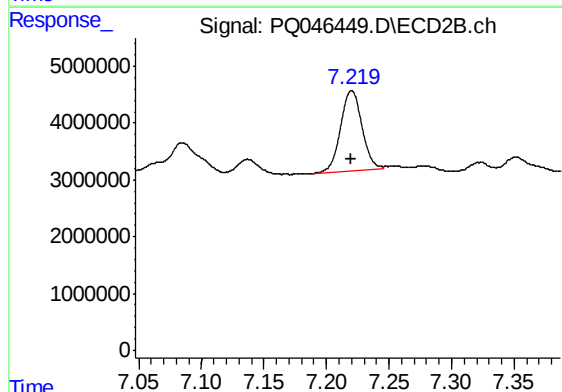
R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 20934652
Conc: 57.29 ng/ml



#31 AR-1260-1

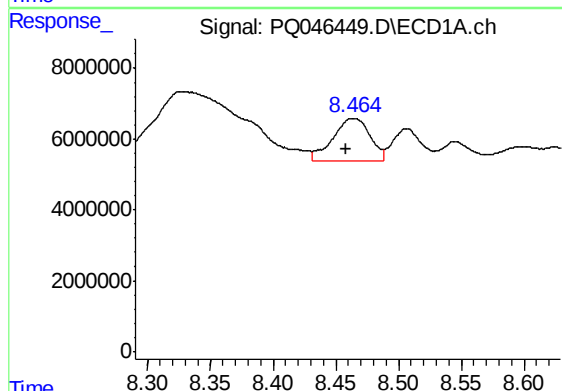
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 33781869
Conc: 87.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



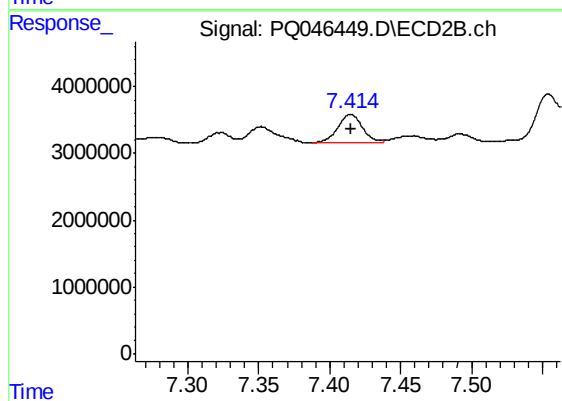
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 17105419
Conc: 60.12 ng/ml



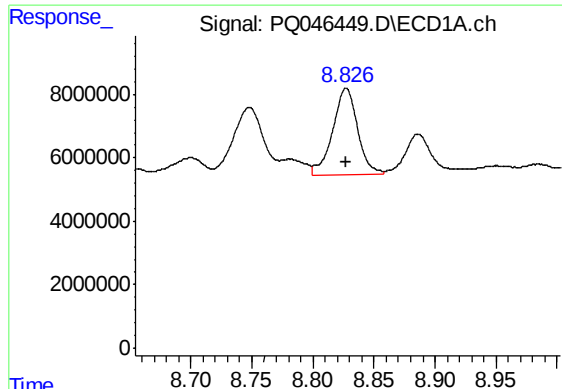
#32 AR-1260-2

R.T.: 8.464 min
Delta R.T.: 0.005 min
Response: 24747218
Conc: 53.91 ng/ml



#32 AR-1260-2

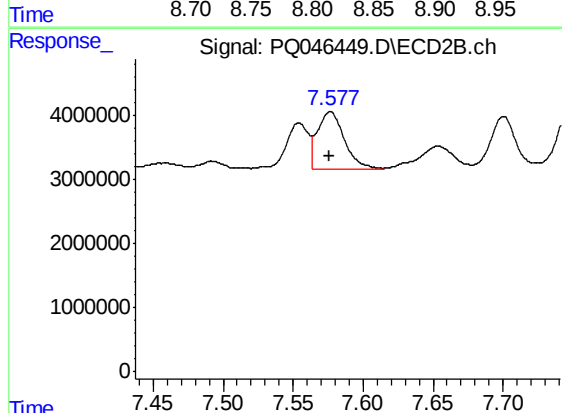
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 5099159
Conc: 15.82 ng/ml



#33 AR-1260-3

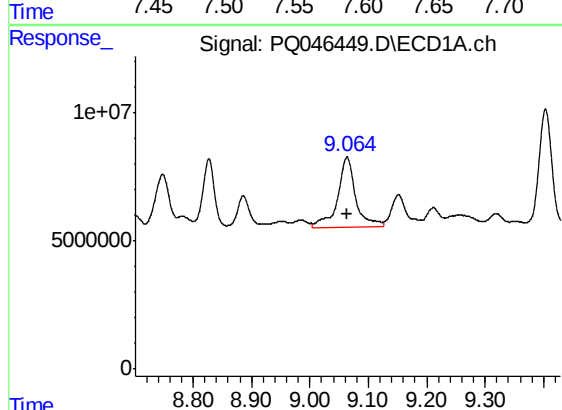
R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 38884135
Conc: 114.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



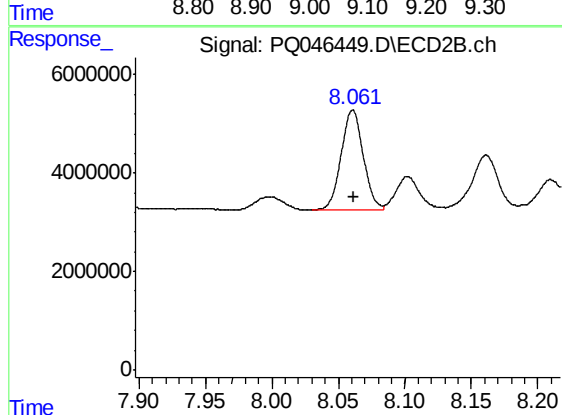
#33 AR-1260-3

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 11756272
Conc: 34.71 ng/ml



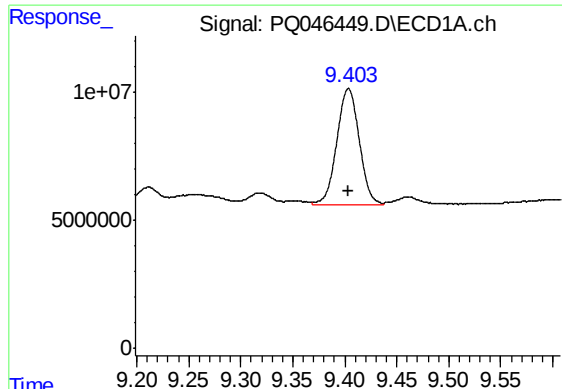
#34 AR-1260-4

R.T.: 9.064 min
Delta R.T.: -0.001 min
Response: 59685674
Conc: 161.82 ng/ml



#34 AR-1260-4

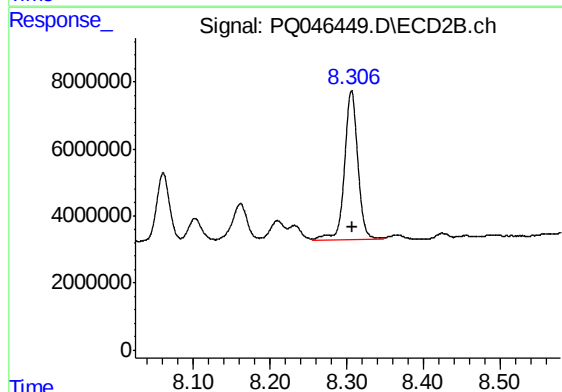
R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 23427610
Conc: 82.39 ng/ml



#35 AR-1260-5

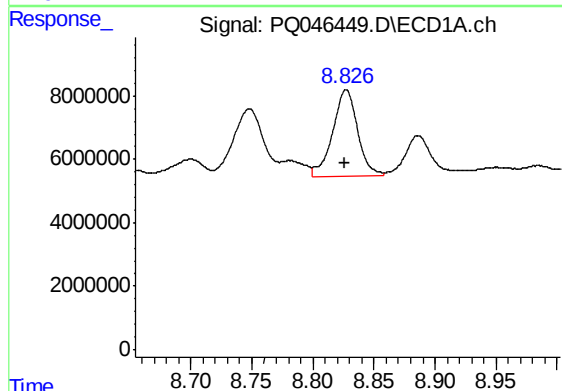
R.T.: 9.404 min
Delta R.T.: 0.000 min
Response: 68416403
Conc: 98.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



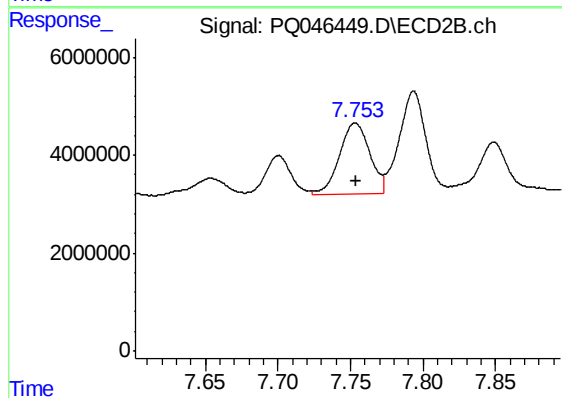
#35 AR-1260-5

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 54648463
Conc: 74.51 ng/ml



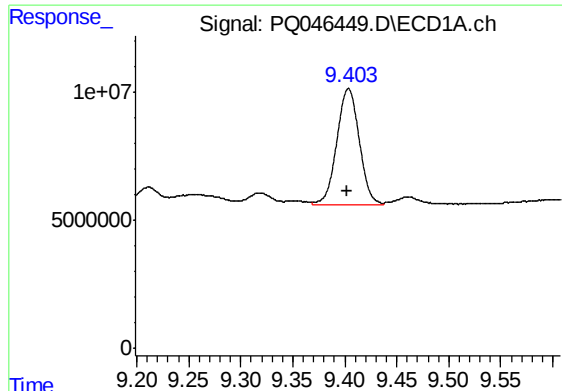
#36 AR-1262-1

R.T.: 8.827 min
Delta R.T.: 0.001 min
Response: 38884135
Conc: 88.90 ng/ml



#36 AR-1262-1

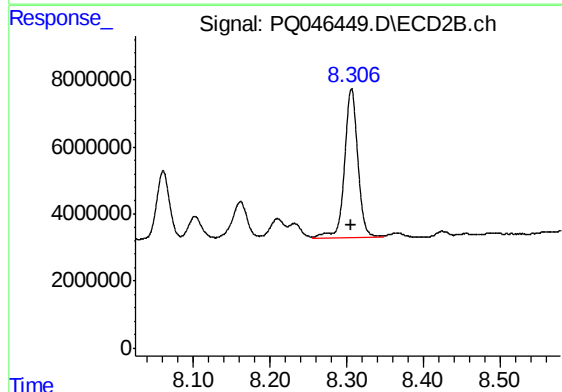
R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 20934652
Conc: 114.87 ng/ml



#37 AR-1262-2

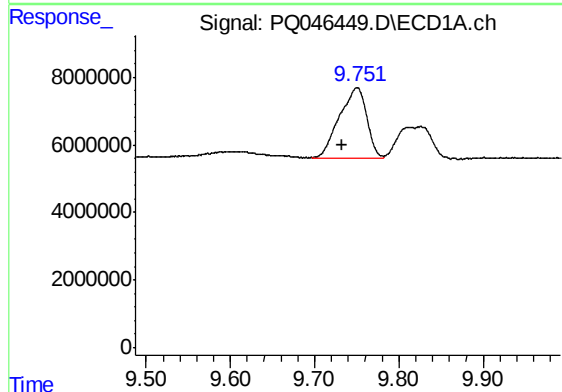
R.T.: 9.404 min
Delta R.T.: 0.002 min
Response: 68416403
Conc: 96.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



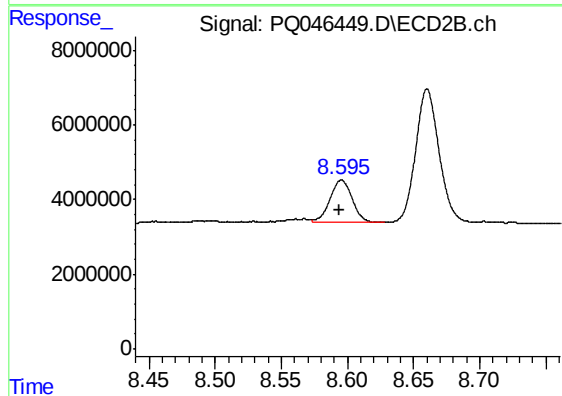
#37 AR-1262-2

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 54648463
Conc: 76.86 ng/ml



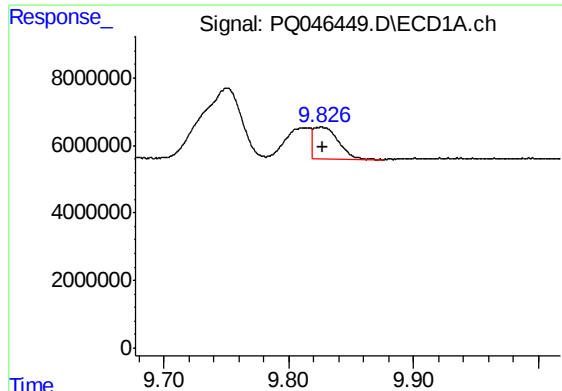
#38 AR-1262-3

R.T.: 9.750 min
Delta R.T.: 0.018 min
Response: 47144969
Conc: 98.37 ng/ml



#38 AR-1262-3

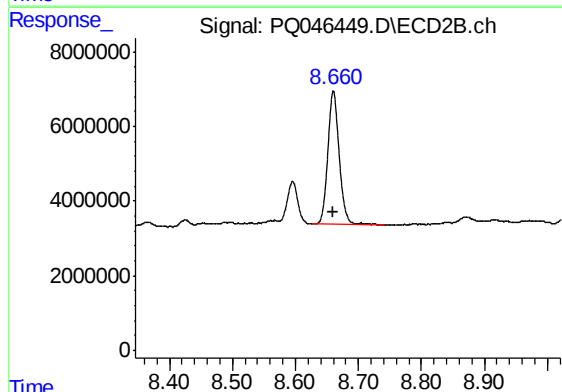
R.T.: 8.596 min
Delta R.T.: 0.001 min
Response: 13280060
Conc: 46.66 ng/ml



#39 AR-1262-4

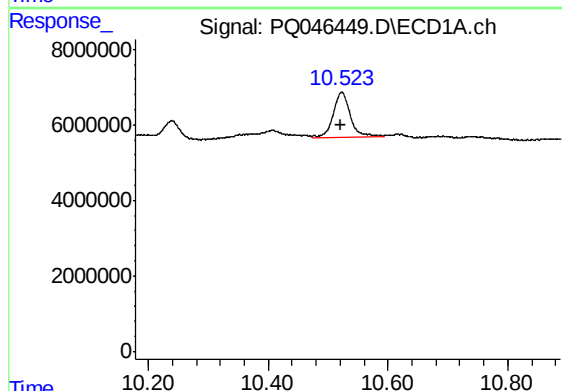
R.T.: 9.826 min
Delta R.T.: -0.001 min
Response: 13156804
Conc: 34.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



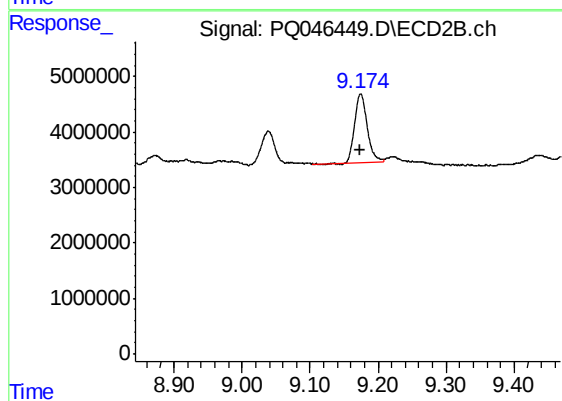
#39 AR-1262-4

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 45392303
Conc: 80.48 ng/ml



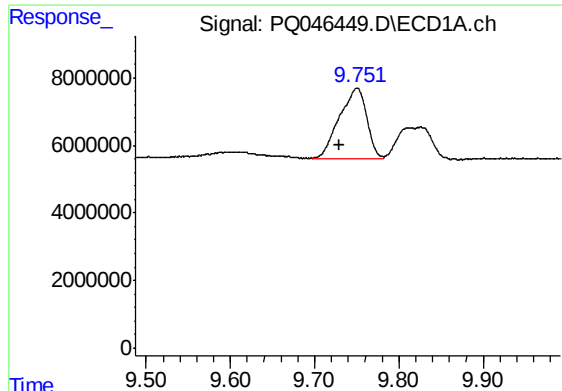
#40 AR-1262-5

R.T.: 10.523 min
Delta R.T.: 0.000 min
Response: 23121702
Conc: 85.93 ng/ml



#40 AR-1262-5

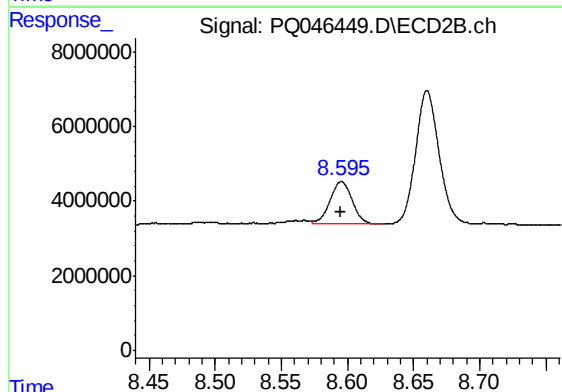
R.T.: 9.174 min
Delta R.T.: 0.001 min
Response: 15854804
Conc: 62.78 ng/ml



#41 AR-1268-1

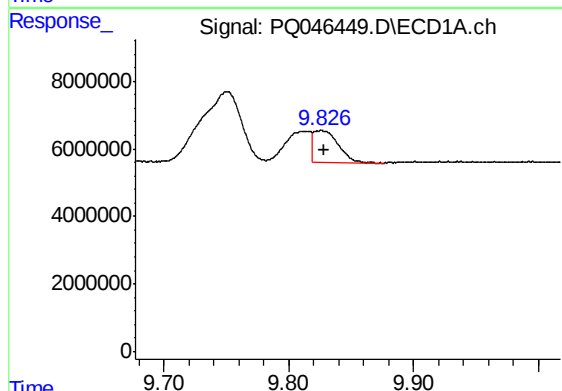
R.T.: 9.750 min
Delta R.T.: 0.021 min
Response: 47144969
Conc: 56.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



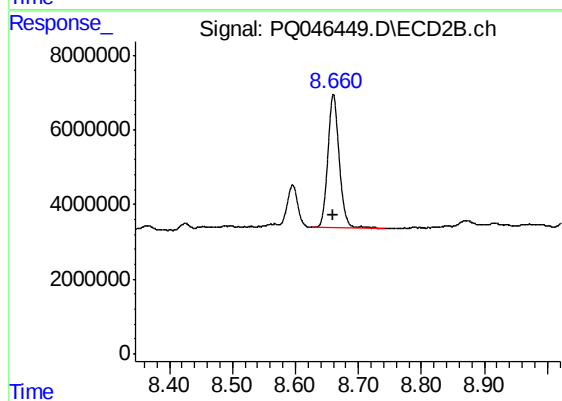
#41 AR-1268-1

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 13280060
Conc: 15.48 ng/ml



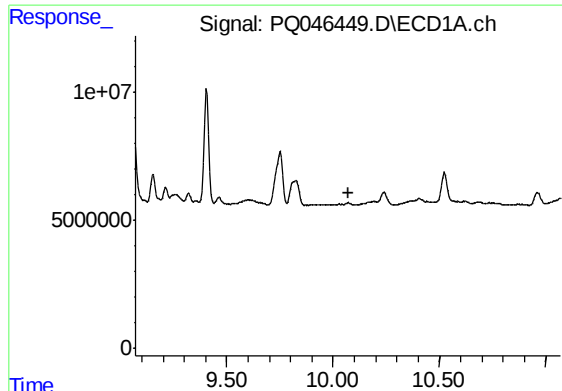
#42 AR-1268-2

R.T.: 9.826 min
Delta R.T.: -0.003 min
Response: 13156804
Conc: 16.19 ng/ml



#42 AR-1268-2

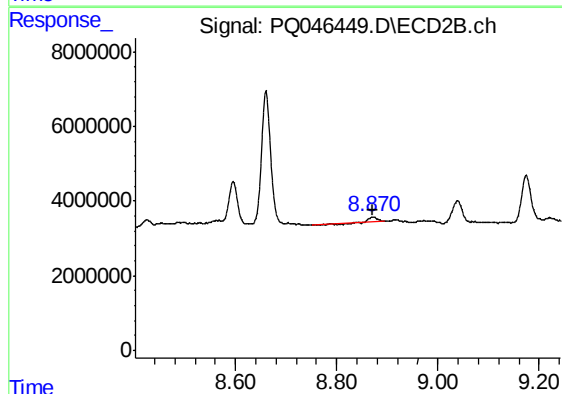
R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 45392303
Conc: 55.14 ng/ml



#43 AR-1268-3

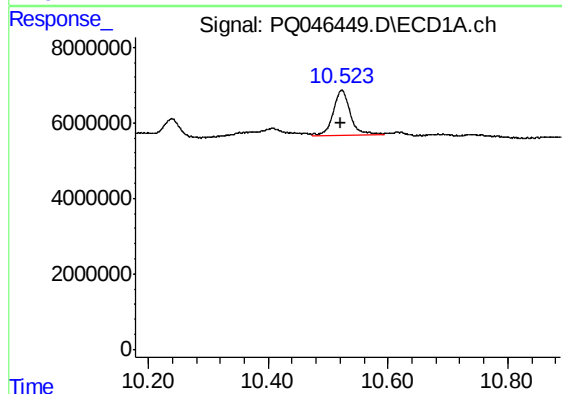
R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



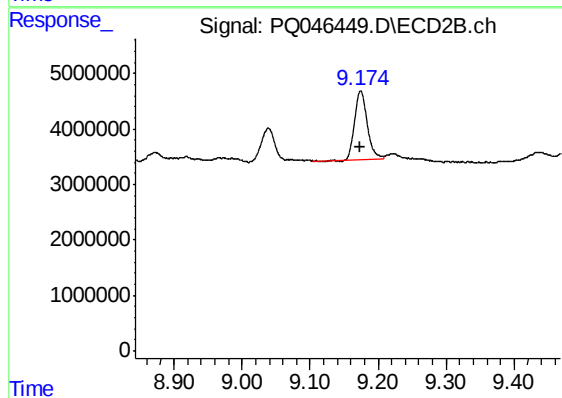
#43 AR-1268-3

R.T.: 8.872 min
Delta R.T.: 0.000 min
Response: 969322
Conc: 1.46 ng/ml



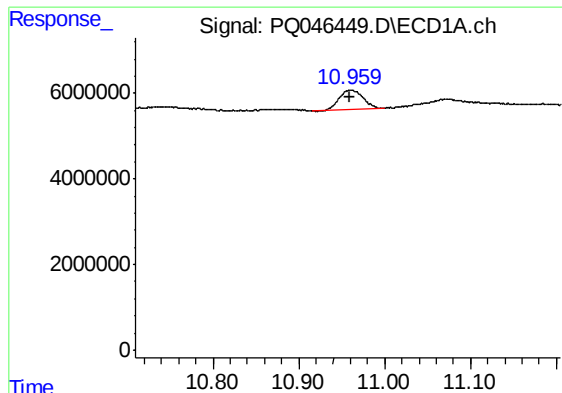
#44 AR-1268-4

R.T.: 10.523 min
Delta R.T.: 0.000 min
Response: 23121702
Conc: 78.36 ng/ml



#44 AR-1268-4

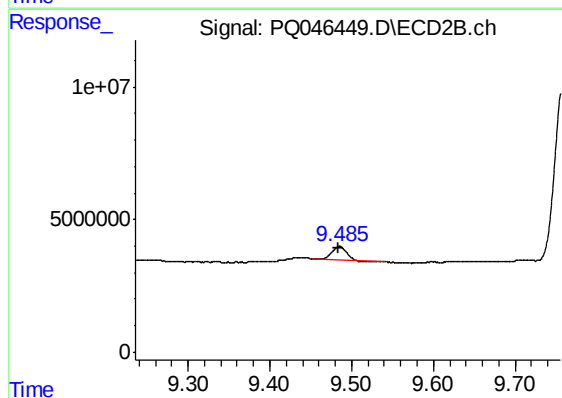
R.T.: 9.174 min
Delta R.T.: 0.000 min
Response: 15854804
Conc: 56.09 ng/ml



#45 AR-1268-5

R.T.: 10.961 min
Delta R.T.: 0.001 min
Response: 9119073
Conc: 4.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-A



#45 AR-1268-5

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 6222245
Conc: 2.79 ng/ml