

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
 Data File : PQ042226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 05:36
 Operator : SM\AJ
 Sample : K4252-05
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP84

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:00:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.677	4.738	29455970	26761319	12.844	13.886
2)	SA Decachlor...	12.062	10.485	141.6E6	107.8E6	16.789	22.294 #
Target Compounds							
3)	L1 AR-1016-1	7.117	6.187	11437137	10272376	105.817	98.992
4)	L1 AR-1016-2	7.117	6.187	11437137	10272376	73.068	71.700
5)	L1 AR-1016-3	7.301	0.000	9499875	0	98.212	N.D. #
6)	L1 AR-1016-4	7.301	0.000	9499875	0	121.771	N.D. #
7)	L1 AR-1016-5	7.719	6.757	7404986	5046380	94.199	61.992 #
12)	L3 AR-1232-2	0.000	6.187	0	10272376	N.D.	180.129 #
13)	L3 AR-1232-3	7.117	0.000	11437137	0	171.308	N.D. #
14)	L3 AR-1232-4	7.301	0.000	9499875	0	296.162	N.D. #
15)	L3 AR-1232-5	0.000	6.757	0	5046380	N.D.	172.078 #
16)	L4 AR-1242-1	7.117	6.187	11437137	10272376	127.862	125.518
17)	L4 AR-1242-2	7.117	6.187	11437137	10272376	88.942	90.956
18)	L4 AR-1242-3	7.301	0.000	9499875	0	117.157	N.D. #
19)	L4 AR-1242-4	7.301	0.000	9499875	0	147.771	N.D. #
20)	L4 AR-1242-5	8.179	7.133	3616484	16710972	40.760	188.199 #
21)	L5 AR-1248-1	7.117	6.187	11437137	10272376	154.272	154.929
23)	L5 AR-1248-3	7.719	0.000	7404986	0	66.092	N.D. #
24)	L5 AR-1248-4	8.117	6.757	69345207	5046380	443.502	45.817 #
25)	L5 AR-1248-5	8.179	7.192	3616484	2744943	23.899	21.416
26)	L6 AR-1254-1	8.062	7.133	3254473	16710972	23.394	91.374 #
27)	L6 AR-1254-2	8.300	7.301	1763512	3140706	7.705	19.402 #
28)	L6 AR-1254-3	8.726	7.776	8357978	2866542	30.568	9.939 #
29)	L6 AR-1254-4	0.000	7.949	0	2052951	N.D.	9.457 #
30)	L6 AR-1254-5	9.474	8.409	2442977	7757566	9.020	25.793 #
31)	L7 AR-1260-1	0.000	7.906	0	5023132	N.D.	27.686 #
32)	L7 AR-1260-2	9.153	8.180	7225605	4539417	28.642	18.503 #
33)	L7 AR-1260-3	0.000	8.343	0	17521595	N.D.	82.347 #
34)	L7 AR-1260-4	9.860	0.000	21580959	0	84.518	N.D. #
40)	L8 AR-1262-5	11.240	0.000	61268657	0	150.497	N.D. #
44)	L9 AR-1268-4	11.240	0.000	61268657	0	112.540	N.D. #

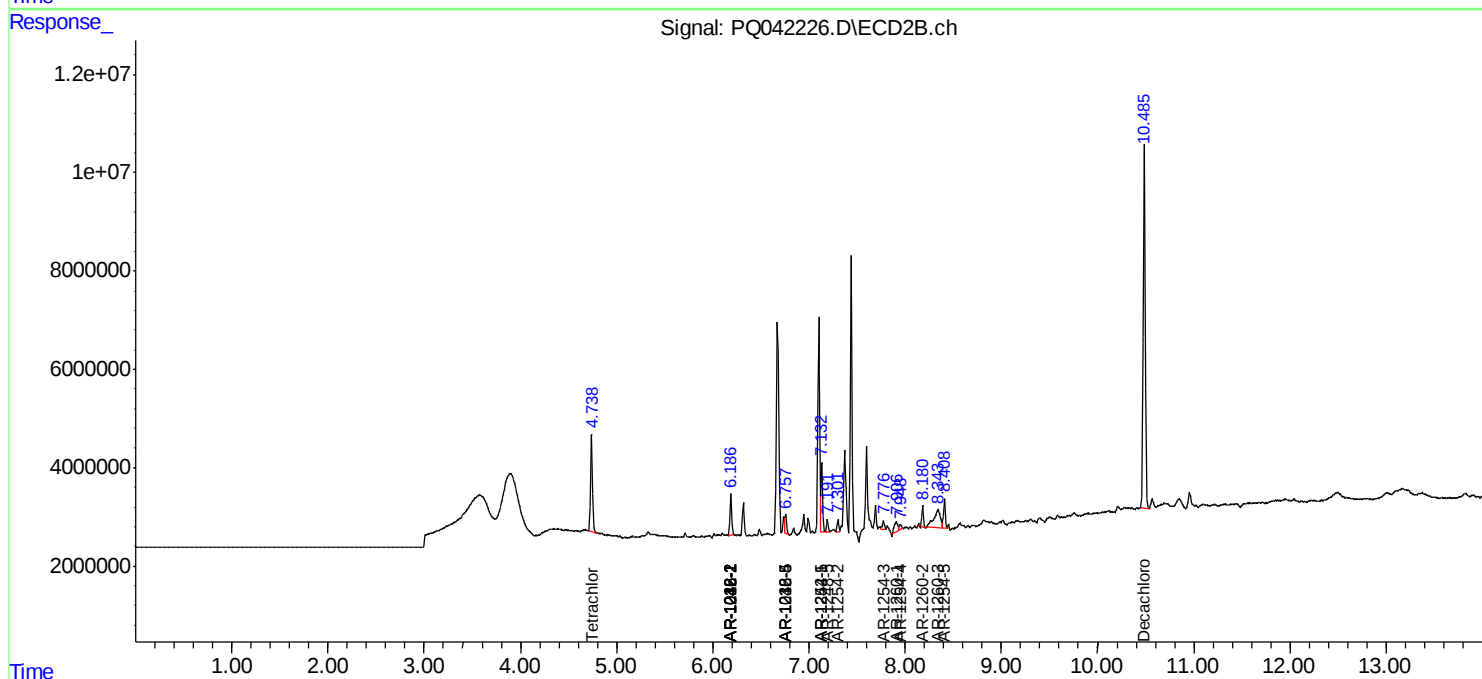
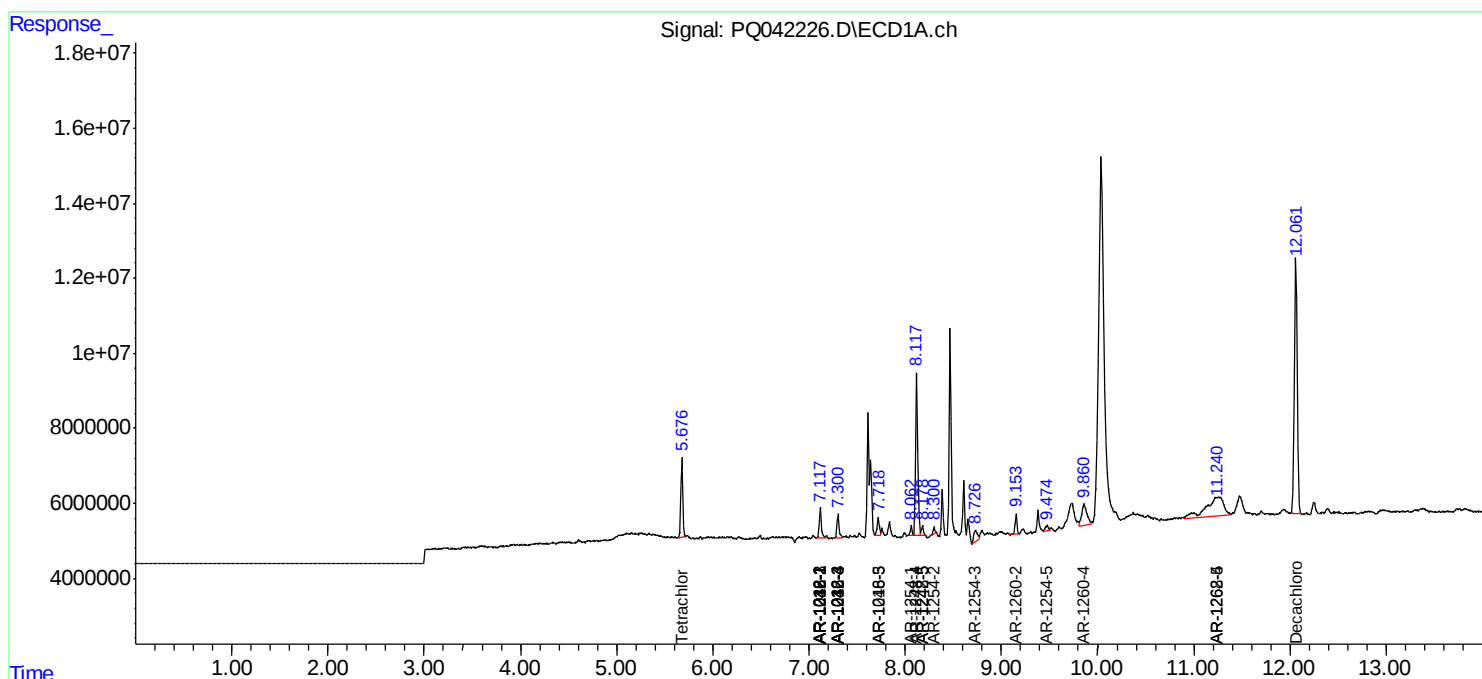
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

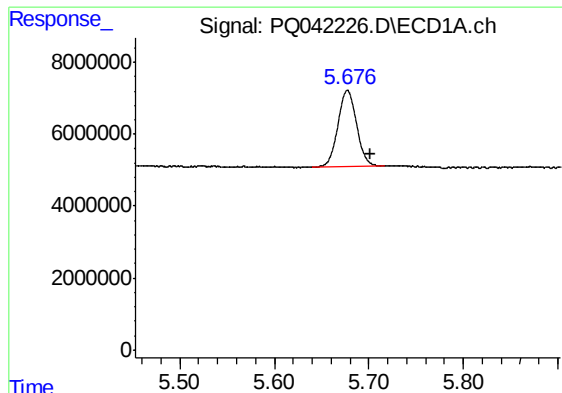
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 05:36
Operator : SM\AJ
Sample : K4252-05
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ETP84

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:00:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

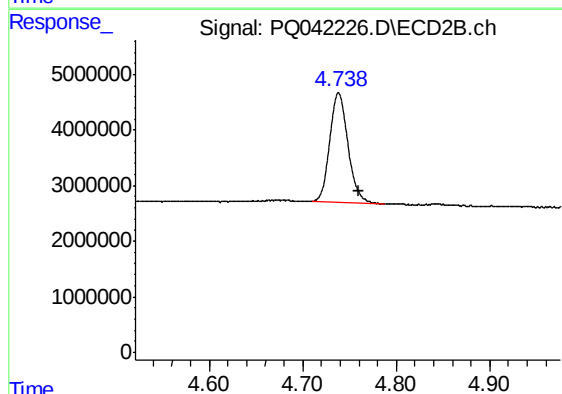




#1 Tetrachloro-m-xylene

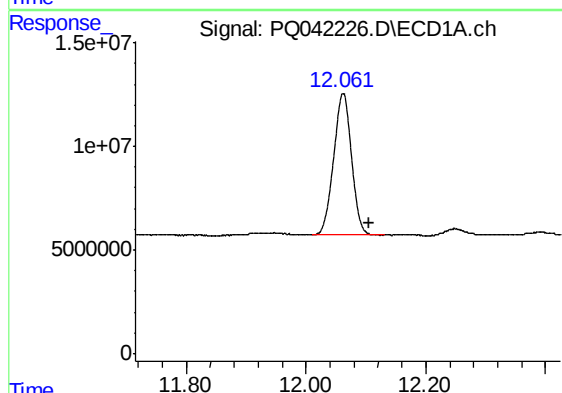
R.T.: 5.677 min
Delta R.T.: -0.024 min
Response: 29455970
Conc: 12.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



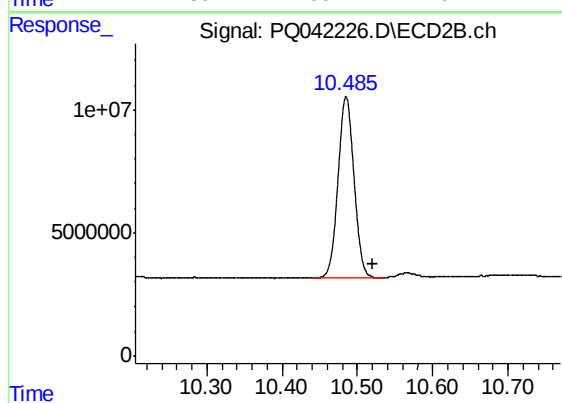
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.022 min
Response: 26761319
Conc: 13.89 ng/ml



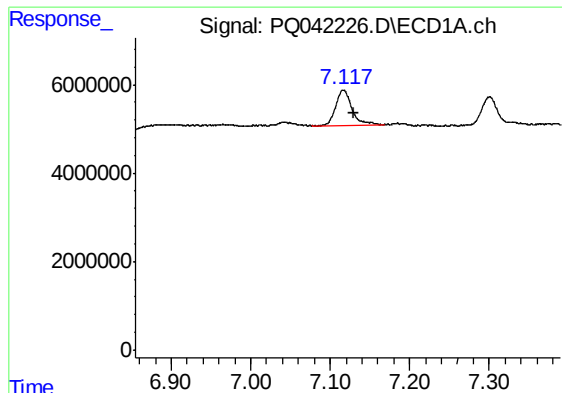
#2 Decachlorobiphenyl

R.T.: 12.062 min
Delta R.T.: -0.044 min
Response: 141554384
Conc: 16.79 ng/ml



#2 Decachlorobiphenyl

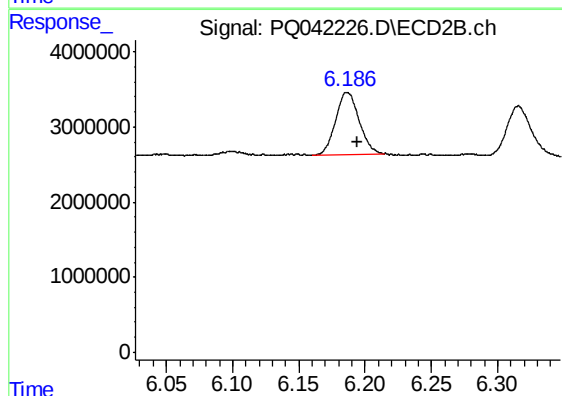
R.T.: 10.485 min
Delta R.T.: -0.035 min
Response: 107841916
Conc: 22.29 ng/ml



#3 AR-1016-1

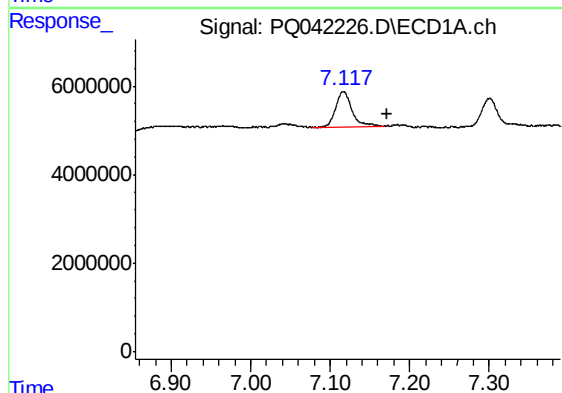
R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 11437137
Conc: 105.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



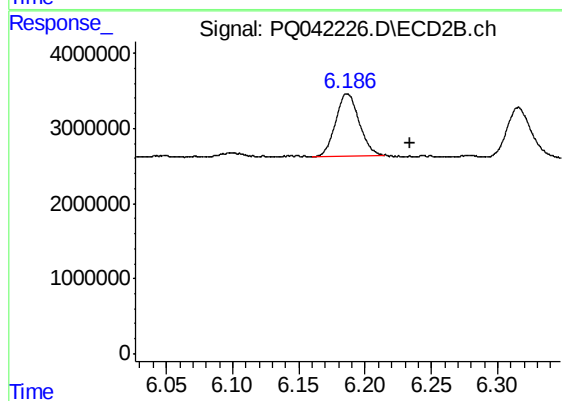
#3 AR-1016-1

R.T.: 6.187 min
Delta R.T.: -0.007 min
Response: 10272376
Conc: 98.99 ng/ml



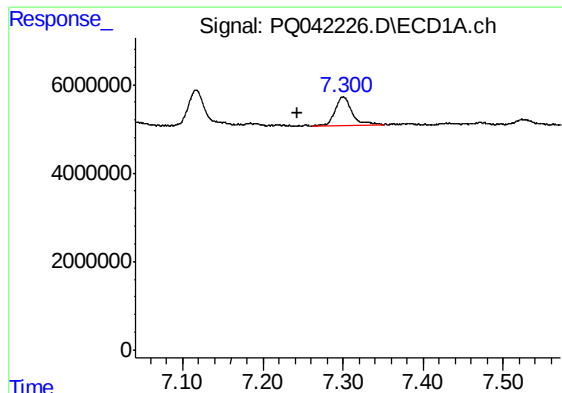
#4 AR-1016-2

R.T.: 7.117 min
Delta R.T.: -0.055 min
Response: 11437137
Conc: 73.07 ng/ml



#4 AR-1016-2

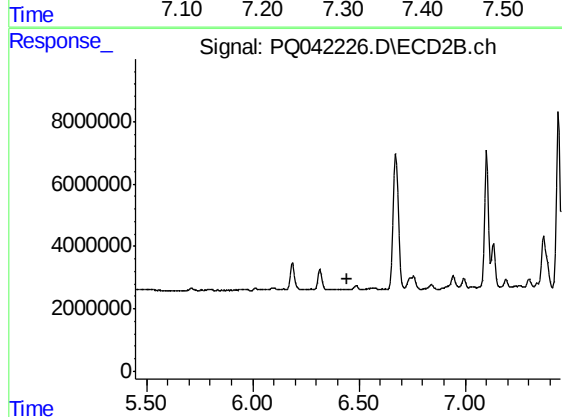
R.T.: 6.187 min
Delta R.T.: -0.047 min
Response: 10272376
Conc: 71.70 ng/ml



#5 AR-1016-3

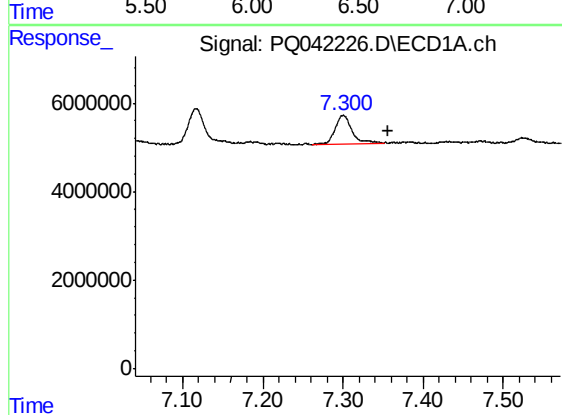
R.T.: 7.301 min
Delta R.T.: 0.058 min
Response: 9499875
Conc: 98.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



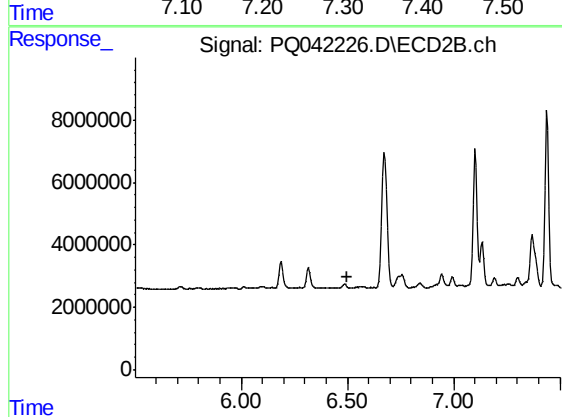
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



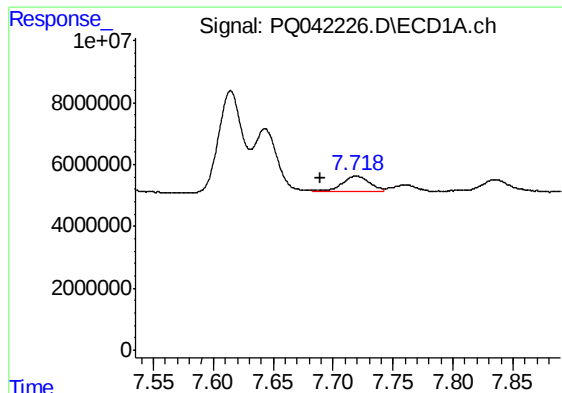
#6 AR-1016-4

R.T.: 7.301 min
Delta R.T.: -0.055 min
Response: 9499875
Conc: 121.77 ng/ml



#6 AR-1016-4

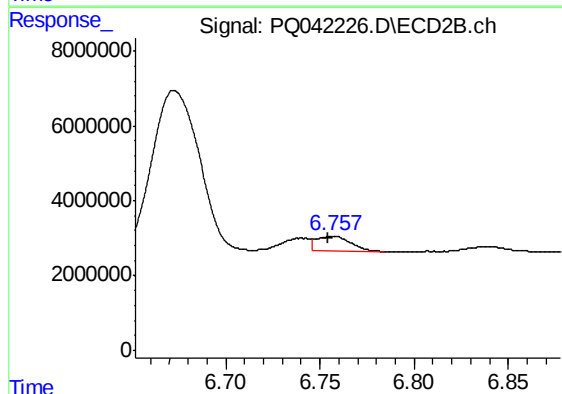
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#7 AR-1016-5

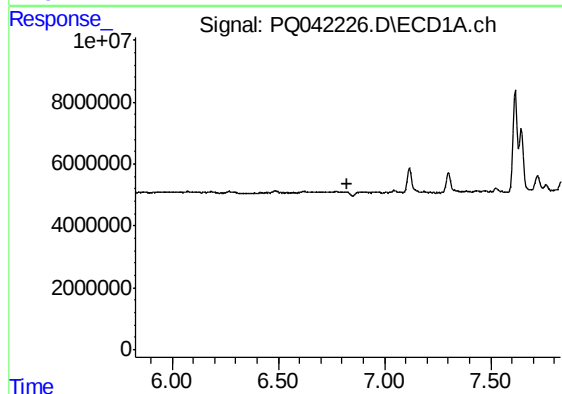
R.T.: 7.719 min
Delta R.T.: 0.030 min
Response: 7404986
Conc: 94.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



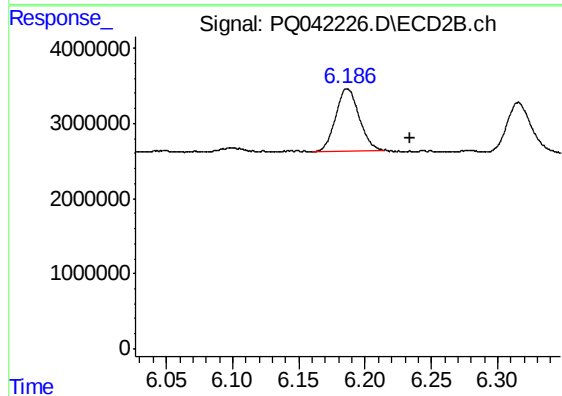
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 5046380
Conc: 61.99 ng/ml



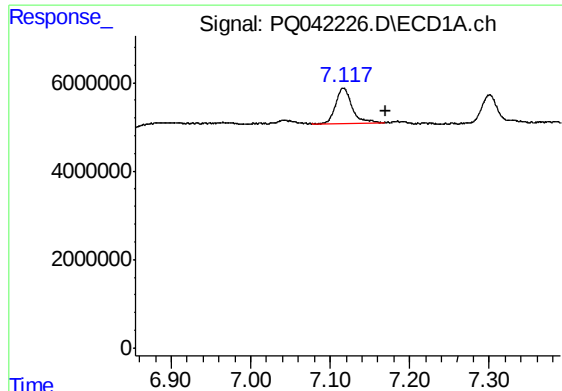
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#12 AR-1232-2

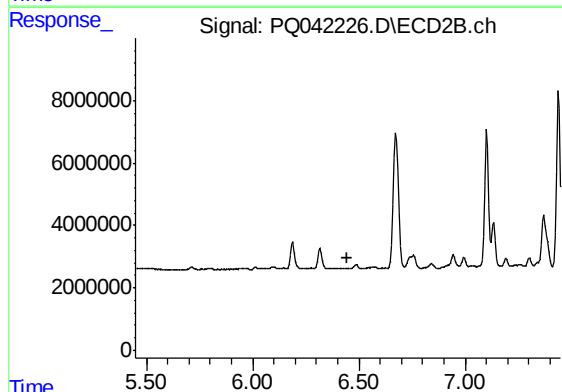
R.T.: 6.187 min
Delta R.T.: -0.047 min
Response: 10272376
Conc: 180.13 ng/ml



#13 AR-1232-3

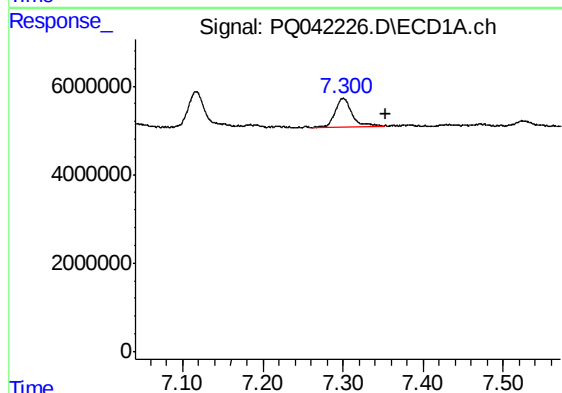
R.T.: 7.117 min
Delta R.T.: -0.054 min
Response: 11437137
Conc: 171.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



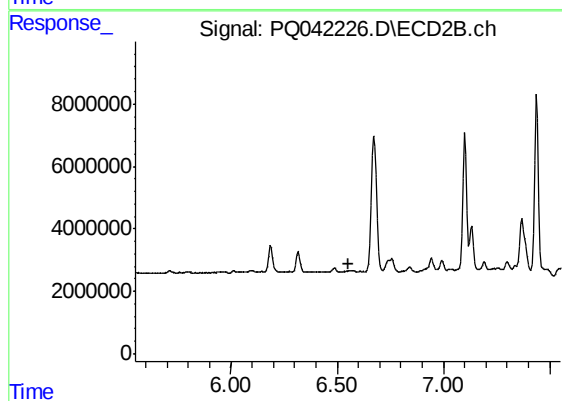
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



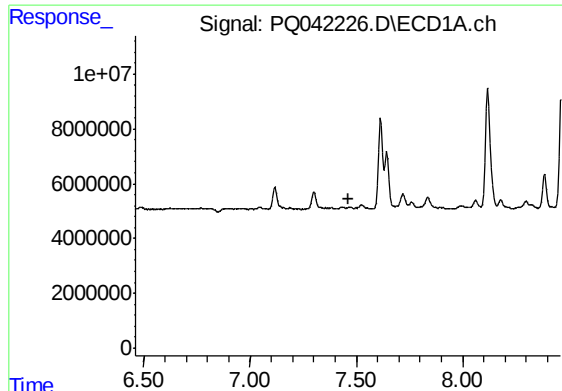
#14 AR-1232-4

R.T.: 7.301 min
Delta R.T.: -0.054 min
Response: 9499875
Conc: 296.16 ng/ml



#14 AR-1232-4

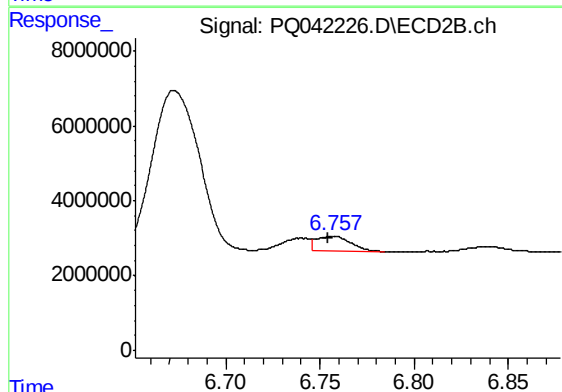
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

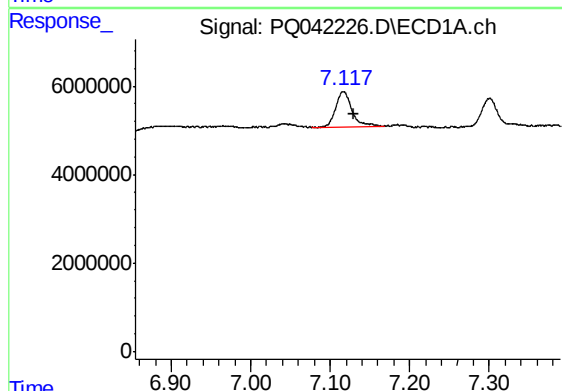
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP84



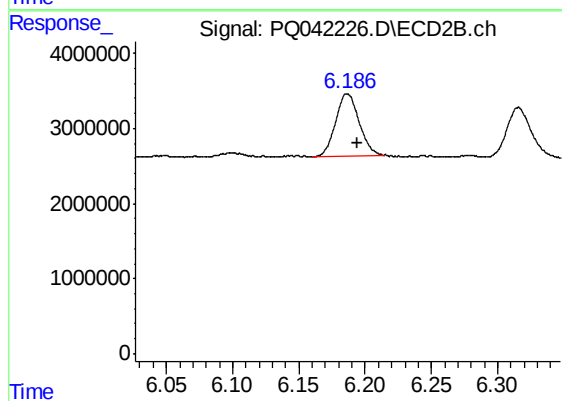
#15 AR-1232-5

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 5046380
Conc: 172.08 ng/ml



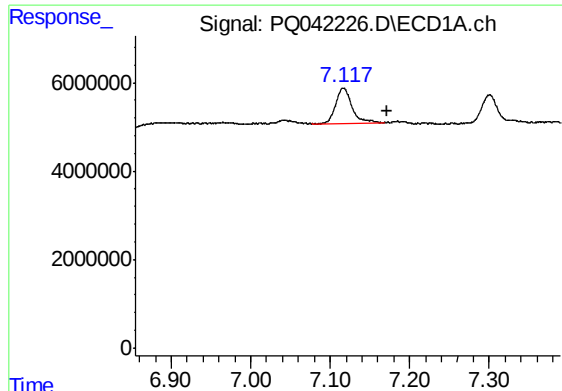
#16 AR-1242-1

R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 11437137
Conc: 127.86 ng/ml



#16 AR-1242-1

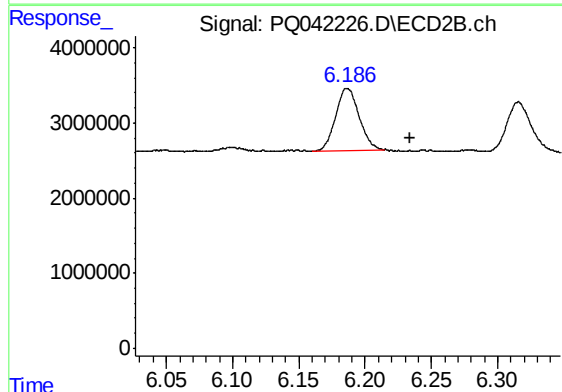
R.T.: 6.187 min
Delta R.T.: -0.007 min
Response: 10272376
Conc: 125.52 ng/ml



#17 AR-1242-2

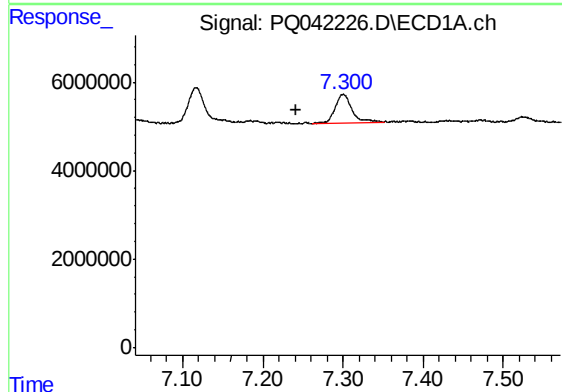
R.T.: 7.117 min
Delta R.T.: -0.055 min
Response: 11437137
Conc: 88.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



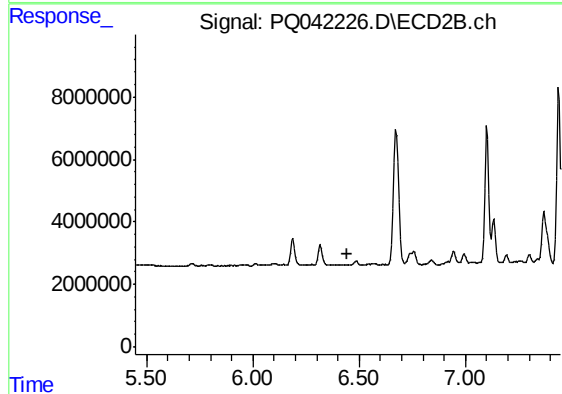
#17 AR-1242-2

R.T.: 6.187 min
Delta R.T.: -0.047 min
Response: 10272376
Conc: 90.96 ng/ml



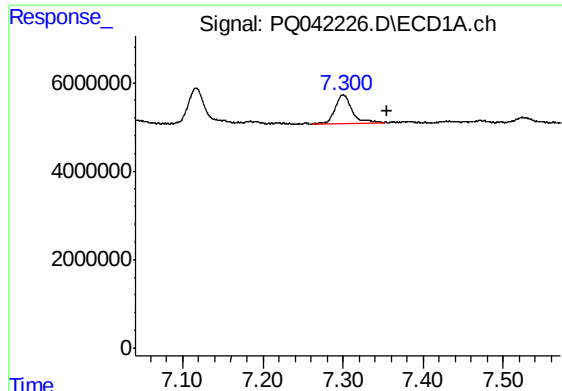
#18 AR-1242-3

R.T.: 7.301 min
Delta R.T.: 0.059 min
Response: 9499875
Conc: 117.16 ng/ml



#18 AR-1242-3

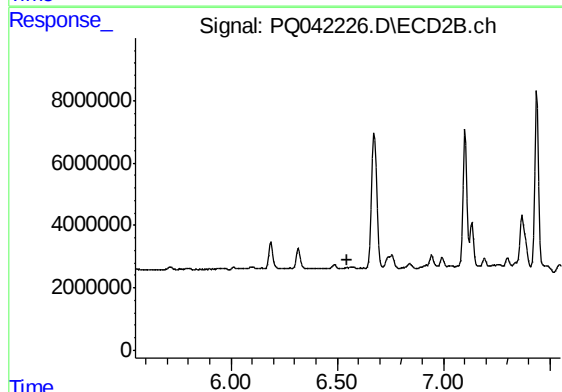
R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#19 AR-1242-4

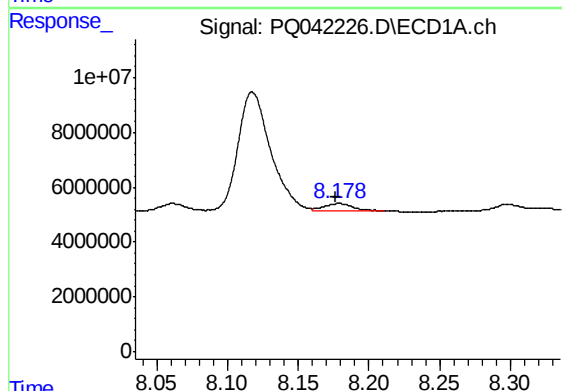
R.T.: 7.301 min
Delta R.T.: -0.054 min
Response: 9499875
Conc: 147.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



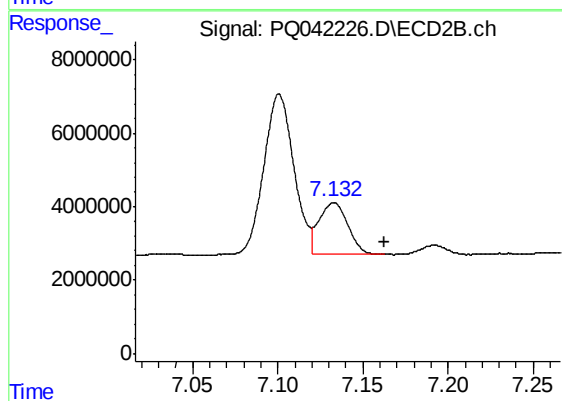
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



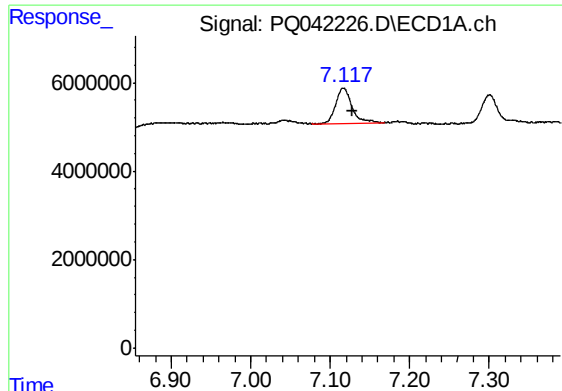
#20 AR-1242-5

R.T.: 8.179 min
Delta R.T.: 0.002 min
Response: 3616484
Conc: 40.76 ng/ml



#20 AR-1242-5

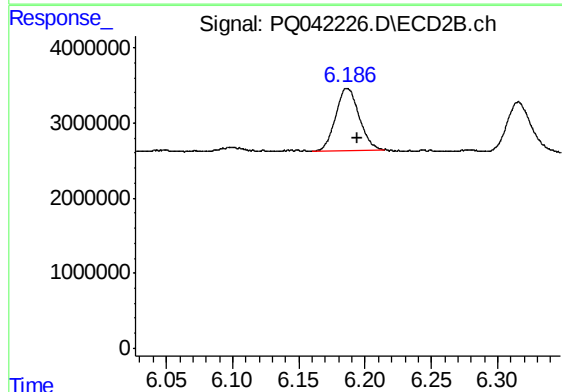
R.T.: 7.133 min
Delta R.T.: -0.029 min
Response: 16710972
Conc: 188.20 ng/ml



#21 AR-1248-1

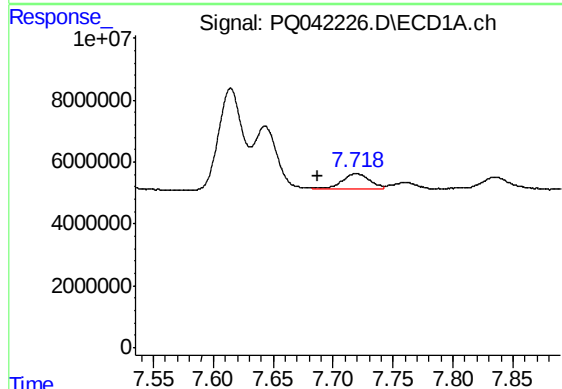
R.T.: 7.117 min
Delta R.T.: -0.011 min
Response: 11437137
Conc: 154.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



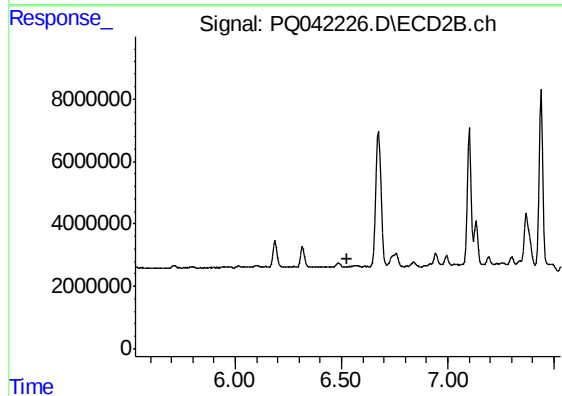
#21 AR-1248-1

R.T.: 6.187 min
Delta R.T.: -0.007 min
Response: 10272376
Conc: 154.93 ng/ml



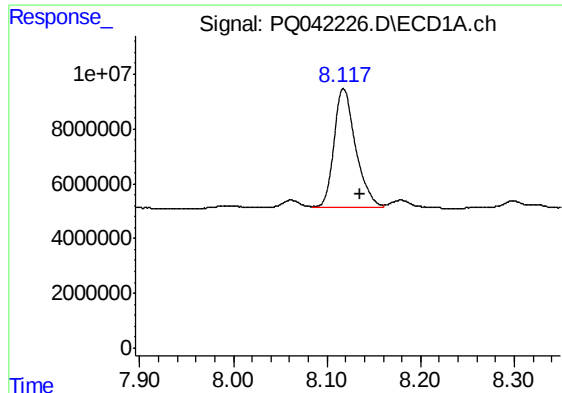
#23 AR-1248-3

R.T.: 7.719 min
Delta R.T.: 0.031 min
Response: 7404986
Conc: 66.09 ng/ml



#23 AR-1248-3

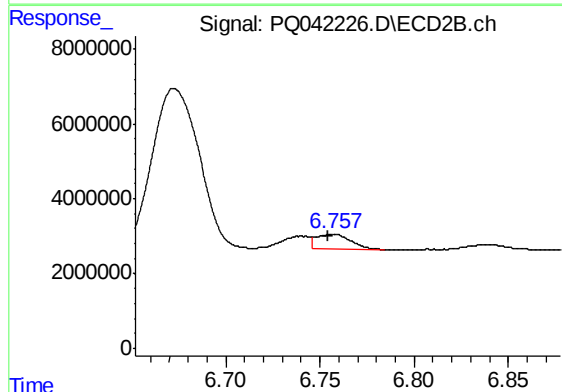
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#24 AR-1248-4

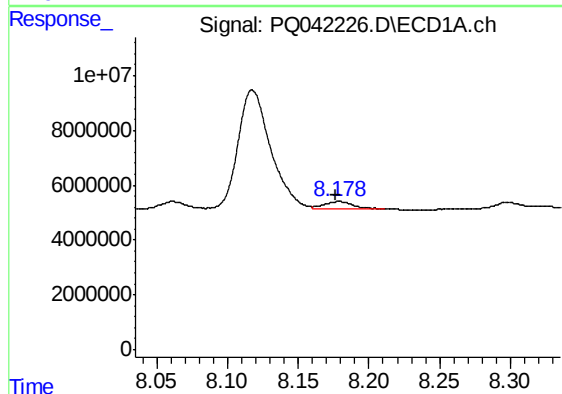
R.T.: 8.117 min
Delta R.T.: -0.018 min
Response: 69345207
Conc: 443.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



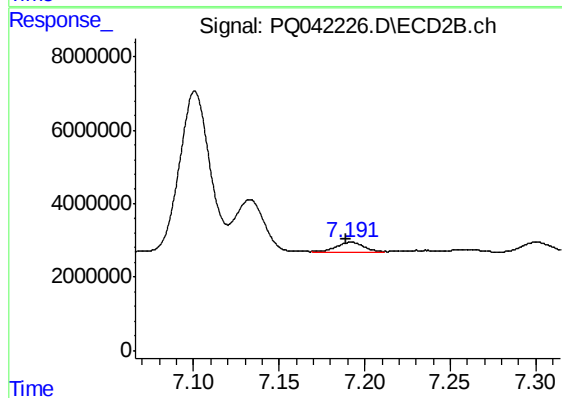
#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 5046380
Conc: 45.82 ng/ml



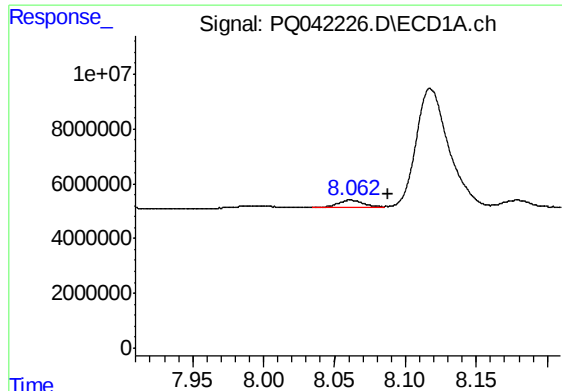
#25 AR-1248-5

R.T.: 8.179 min
Delta R.T.: 0.002 min
Response: 3616484
Conc: 23.90 ng/ml



#25 AR-1248-5

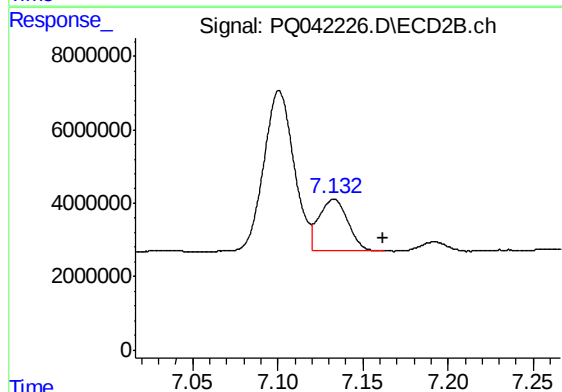
R.T.: 7.192 min
Delta R.T.: 0.003 min
Response: 2744943
Conc: 21.42 ng/ml



#26 AR-1254-1

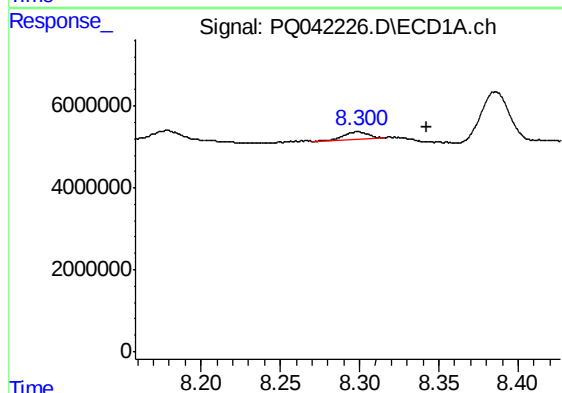
R.T.: 8.062 min
Delta R.T.: -0.026 min
Response: 3254473
Conc: 23.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



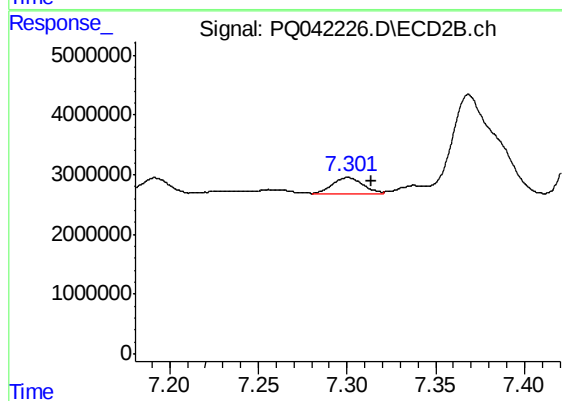
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: -0.029 min
Response: 16710972
Conc: 91.37 ng/ml



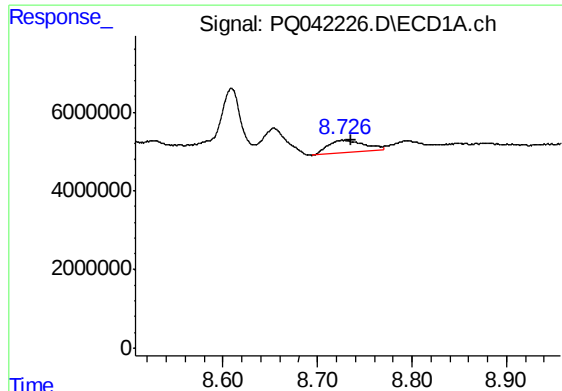
#27 AR-1254-2

R.T.: 8.300 min
Delta R.T.: -0.043 min
Response: 1763512
Conc: 7.70 ng/ml



#27 AR-1254-2

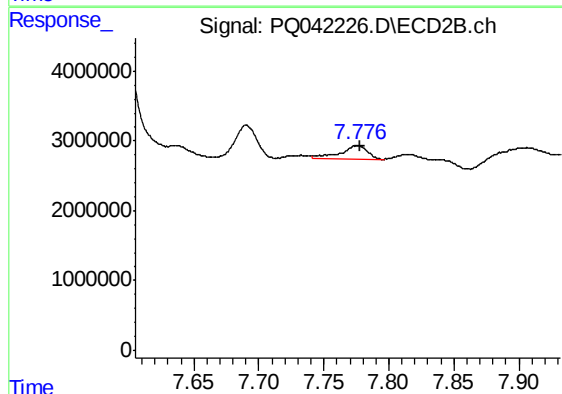
R.T.: 7.301 min
Delta R.T.: -0.013 min
Response: 3140706
Conc: 19.40 ng/ml



#28 AR-1254-3

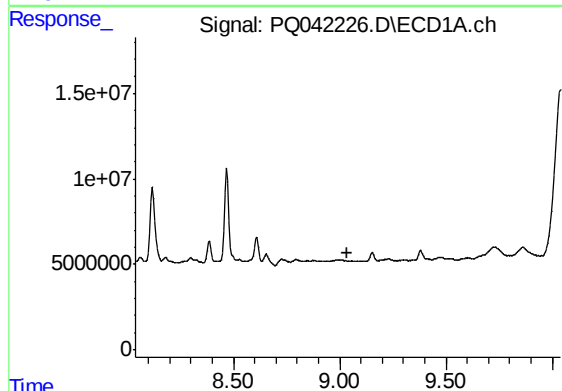
R.T.: 8.726 min
Delta R.T.: -0.009 min
Response: 8357978
Conc: 30.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



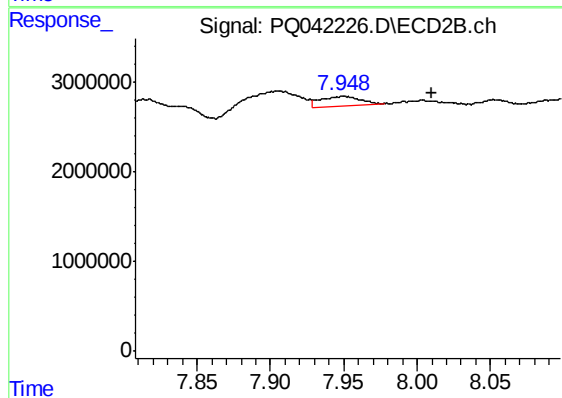
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 2866542
Conc: 9.94 ng/ml



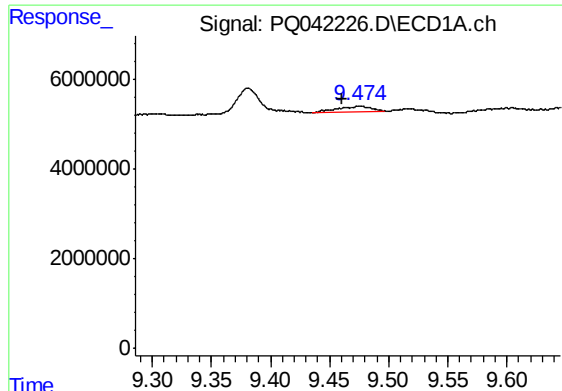
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#29 AR-1254-4

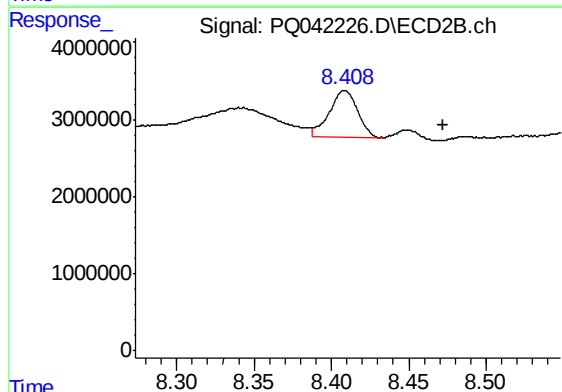
R.T.: 7.949 min
Delta R.T.: -0.061 min
Response: 2052951
Conc: 9.46 ng/ml



#30 AR-1254-5

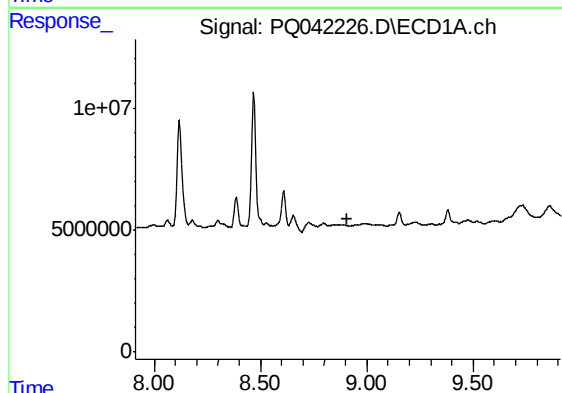
R.T.: 9.474 min
Delta R.T.: 0.013 min
Response: 2442977
Conc: 9.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



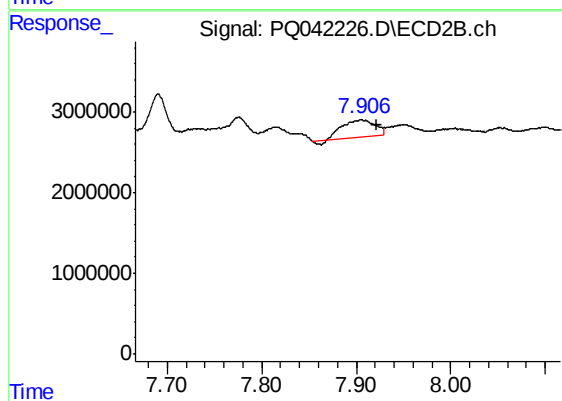
#30 AR-1254-5

R.T.: 8.409 min
Delta R.T.: -0.064 min
Response: 7757566
Conc: 25.79 ng/ml



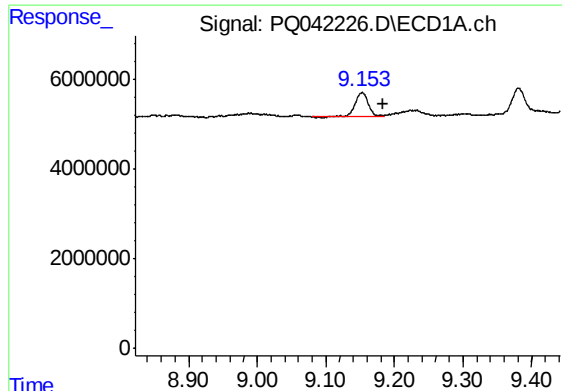
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

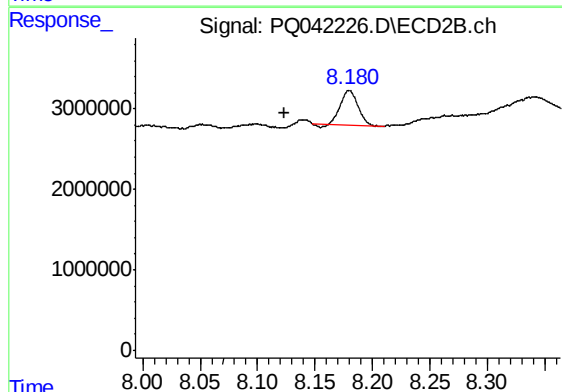
R.T.: 7.906 min
Delta R.T.: -0.015 min
Response: 5023132
Conc: 27.69 ng/ml



#32 AR-1260-2

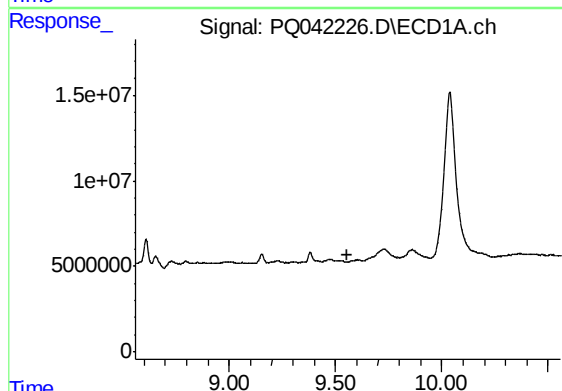
R.T.: 9.153 min
Delta R.T.: -0.030 min
Response: 7225605
Conc: 28.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



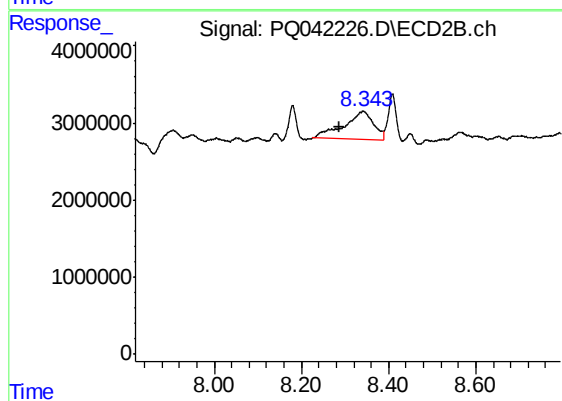
#32 AR-1260-2

R.T.: 8.180 min
Delta R.T.: 0.057 min
Response: 4539417
Conc: 18.50 ng/ml



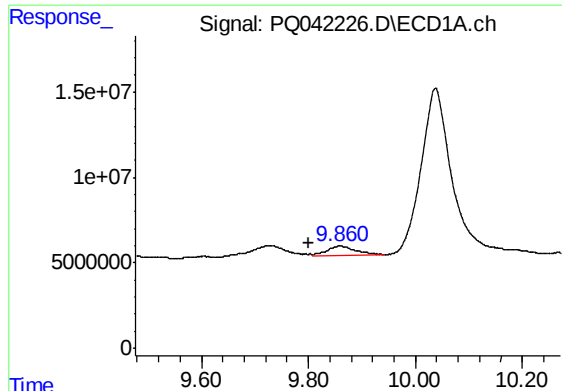
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



#33 AR-1260-3

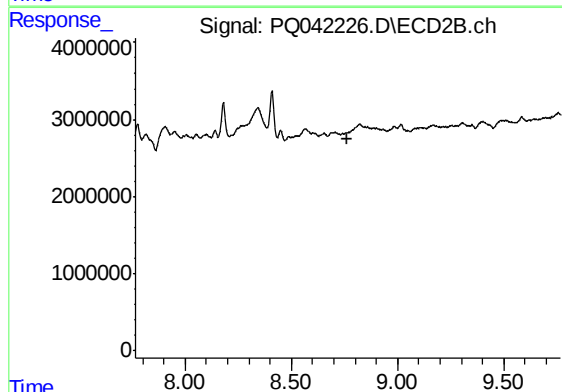
R.T.: 8.343 min
Delta R.T.: 0.054 min
Response: 17521595
Conc: 82.35 ng/ml



#34 AR-1260-4

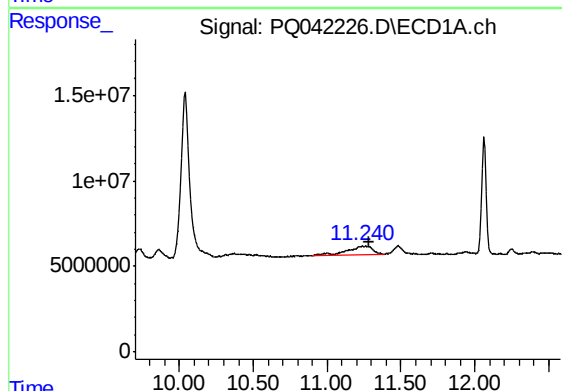
R.T.: 9.860 min
Delta R.T.: 0.059 min
Response: 21580959
Conc: 84.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



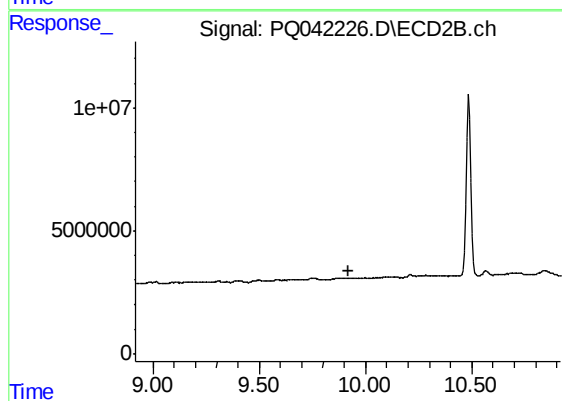
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.



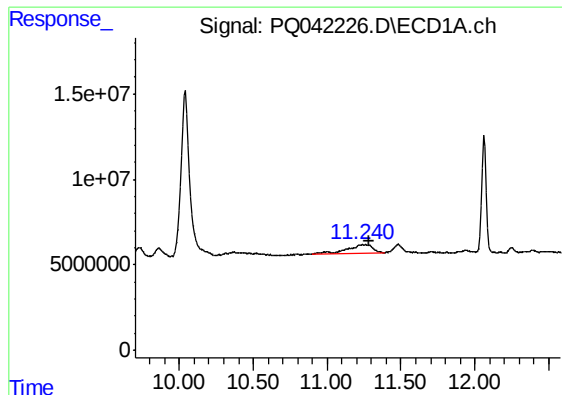
#40 AR-1262-5

R.T.: 11.240 min
Delta R.T.: -0.046 min
Response: 61268657
Conc: 150.50 ng/ml



#40 AR-1262-5

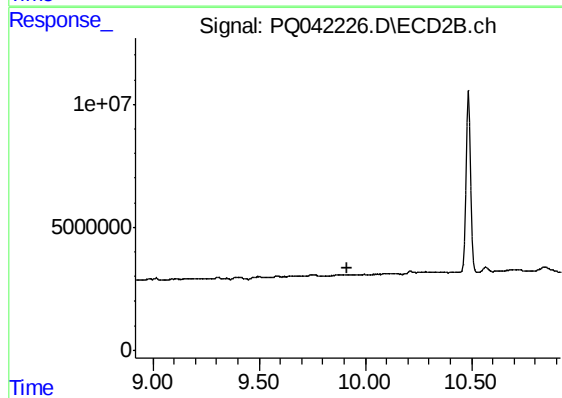
R.T.: 0.000 min
Exp R.T. : 9.918 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 11.240 min
Delta R.T.: -0.046 min
Response: 61268657
Conc: 112.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP84



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.918 min
Response: 0
Conc: N.D.