

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 13:30
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254338

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:53:25 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...	5.680	4.741	48112063	43694582	20.979	22.672
2)	SA Decachlor...	12.074	10.495	299.7E6	231.2E6	35.549	47.796 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.483	0	27388511	N.D.	367.276 #
6)	L1 AR-1016-4	0.000	6.483	0	27388511	N.D.	441.677 #
7)	L1 AR-1016-5	7.671	6.735	14880868	16157850	189.300	198.491
13)	L3 AR-1232-3	0.000	6.483	0	27388511	N.D.	918.476 #
14)	L3 AR-1232-4	0.000	6.531	0	7435857	N.D.	278.531 #
15)	L3 AR-1232-5	7.441	6.735	25047561	16157850	1165.530	550.971 #
18)	L4 AR-1242-3	0.000	6.483	0	27388511	N.D.	463.641 #
19)	L4 AR-1242-4	0.000	6.531	0	7435857	N.D.	125.400 #
20)	L4 AR-1242-5	8.162	7.145	16887211	78982214	190.330	889.497 #
22)	L5 AR-1248-2	7.441	6.483	25047561	27388511	271.479	314.133
23)	L5 AR-1248-3	7.671	6.531	14880868	7435857	132.816	83.310 #
24)	L5 AR-1248-4	8.117	6.735	29163734	16157850	186.519	146.701
25)	L5 AR-1248-5	8.162	7.191	16887211	10247162	111.597	79.947 #
26)	L6 AR-1254-1	8.087	7.145	52122854	78982214	374.675	431.869
27)	L6 AR-1254-2	8.326	7.313	87687060	70687723	383.109	436.691
28)	L6 AR-1254-3	8.720	7.761	104.6E6	124.9E6	382.519	432.995
29)	L6 AR-1254-4	9.023	8.010	88892910	89537039	361.097	412.475
30)	L6 AR-1254-5	9.462	8.457	97956858	125.3E6	361.671	416.591
31)	L7 AR-1260-1	8.893	7.902	39980673	59869404	224.755	329.987 #
32)	L7 AR-1260-2	9.164	8.105	51167145	52236485	202.823	212.918
33)	L7 AR-1260-3	9.526	8.269	11919479	52214600	52.020	245.395 #
34)	L7 AR-1260-4	9.771	8.769	41939054	5743199	164.246	28.391 #
35)	L7 AR-1260-5	10.128	9.056	16466333	4958787	24.446	8.402 #
36)	L8 AR-1262-1	9.599	8.530	3925552	12896279	25.541	89.892 #
37)	L8 AR-1262-2	10.128	9.019	16466333	15561889	18.810	21.000
38)	L8 AR-1262-3	10.484	9.381	13851564	15508295	21.813	49.019 #
39)	L8 AR-1262-4	10.537	9.381	3642164	15508295	7.274	27.577 #
41)	L9 AR-1268-1	10.484	9.381	13851564	15508295	9.723	13.566 #
42)	L9 AR-1268-2	10.537	9.381	3642164	15508295	2.761	15.107 #

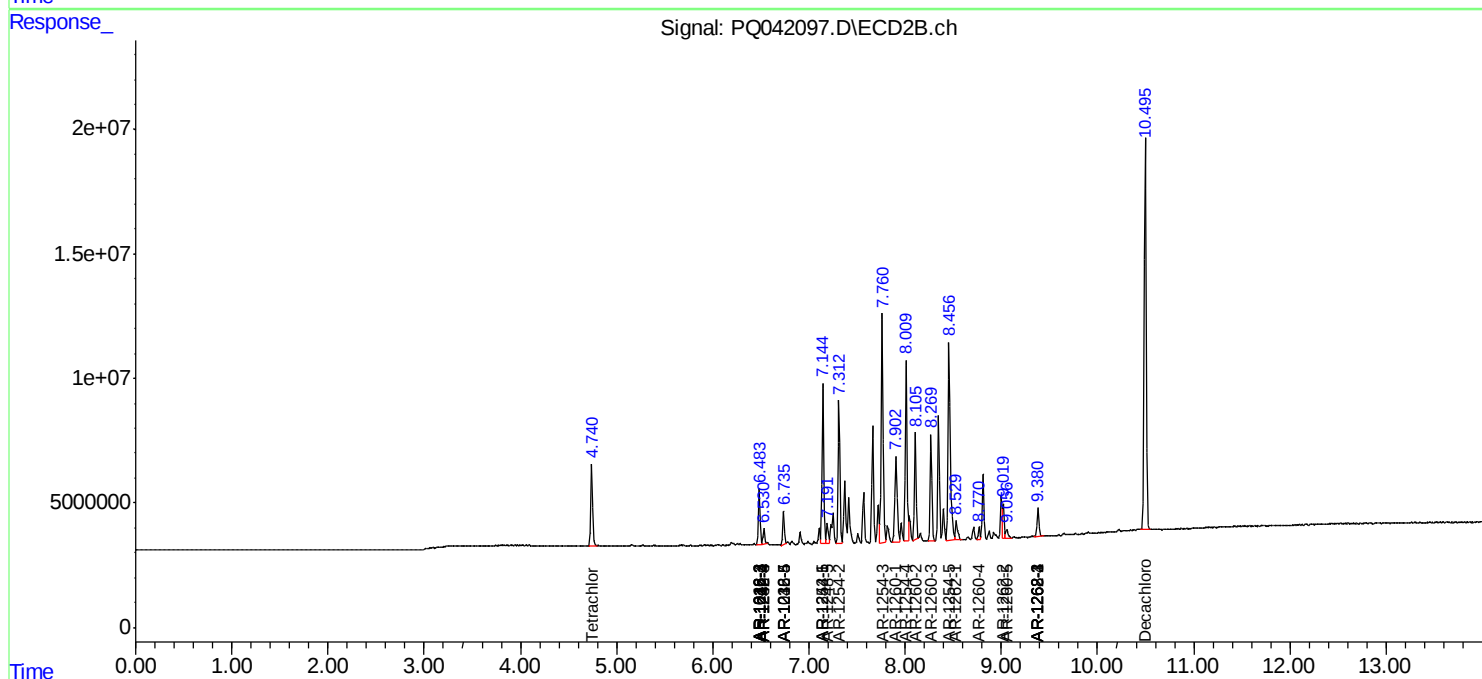
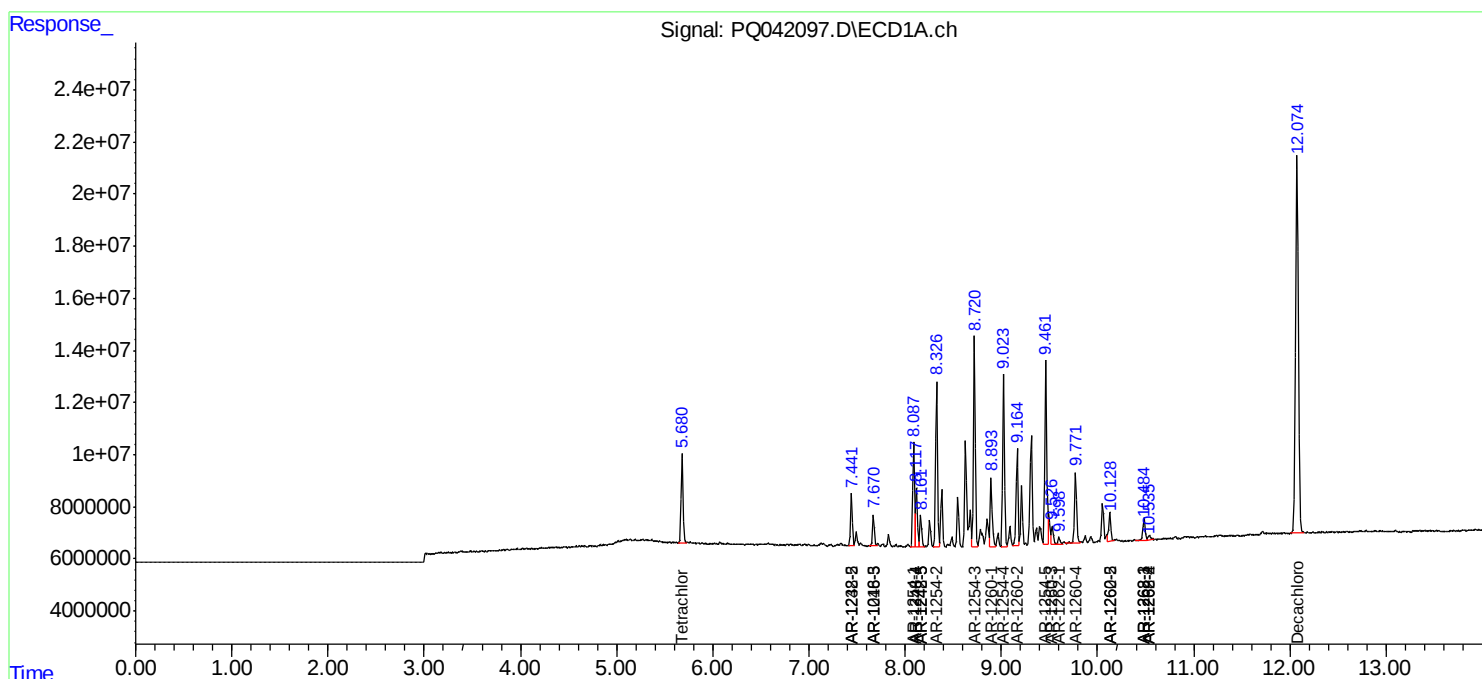
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

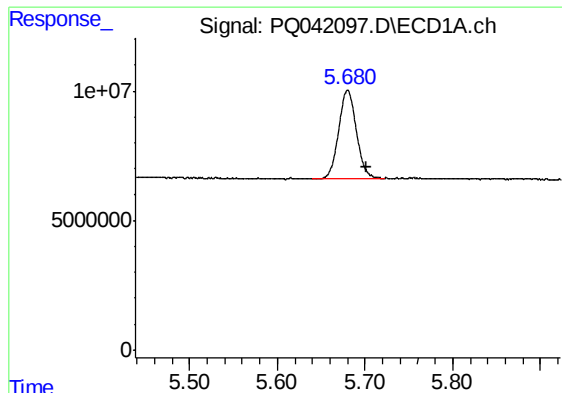
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 13:30
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1254338

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 01:53:25 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

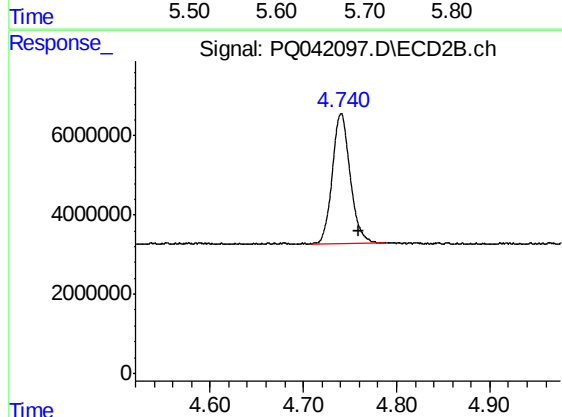




#1 Tetrachloro-m-xylene

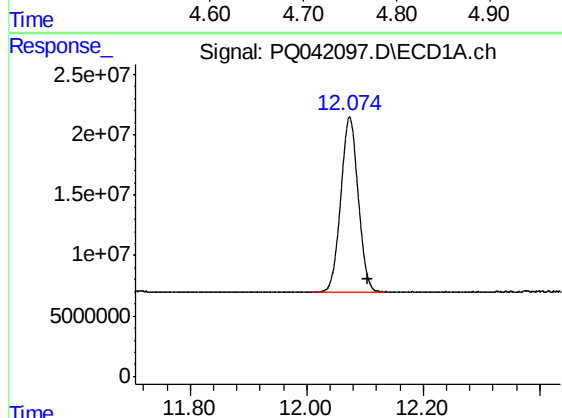
R.T.: 5.680 min
Delta R.T.: -0.021 min
Response: 48112063
Conc: 20.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



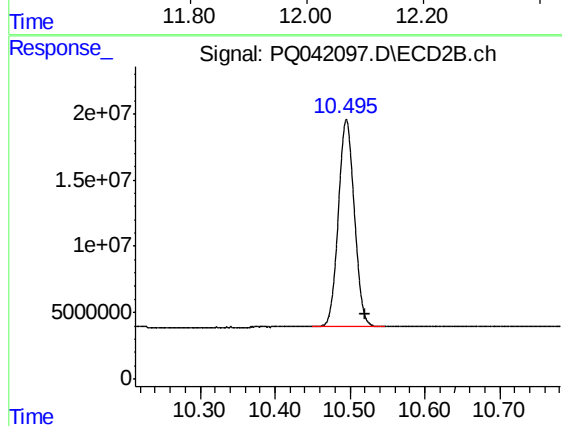
#1 Tetrachloro-m-xylene

R.T.: 4.741 min
Delta R.T.: -0.019 min
Response: 43694582
Conc: 22.67 ng/ml



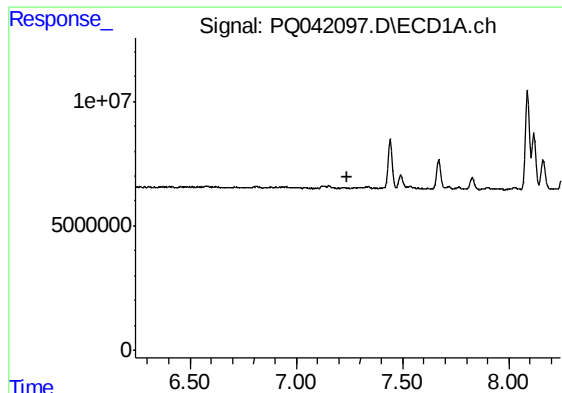
#2 Decachlorobiphenyl

R.T.: 12.074 min
Delta R.T.: -0.032 min
Response: 299727047
Conc: 35.55 ng/ml



#2 Decachlorobiphenyl

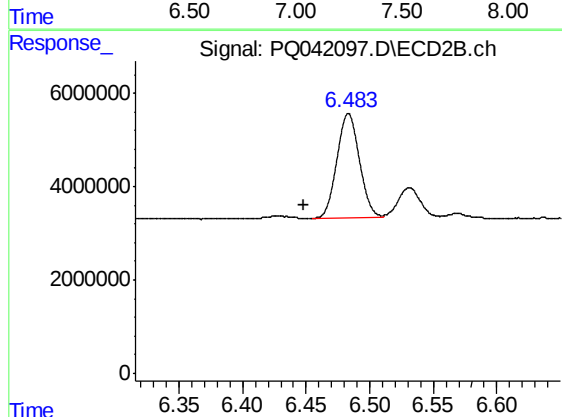
R.T.: 10.495 min
Delta R.T.: -0.024 min
Response: 231205382
Conc: 47.80 ng/ml



#5 AR-1016-3

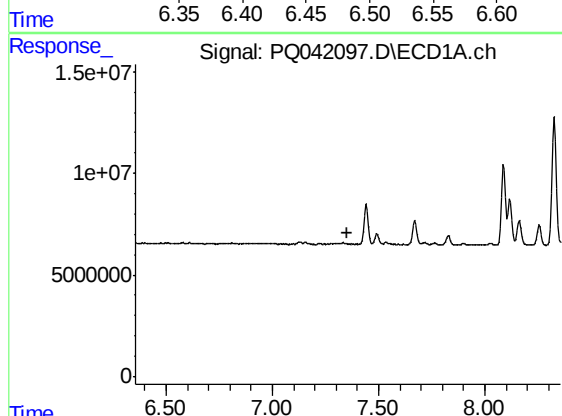
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254338



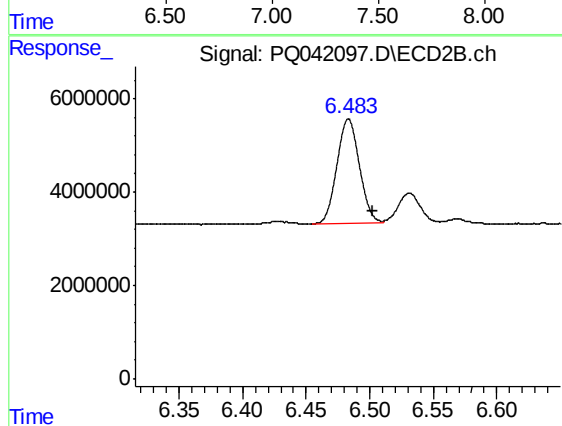
#5 AR-1016-3

R.T.: 6.483 min
Delta R.T.: 0.035 min
Response: 27388511
Conc: 367.28 ng/ml



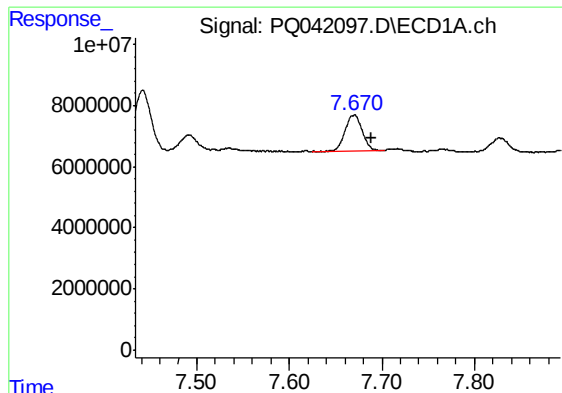
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#6 AR-1016-4

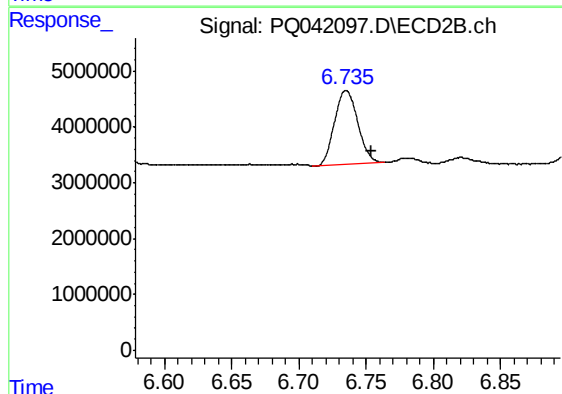
R.T.: 6.483 min
Delta R.T.: -0.019 min
Response: 27388511
Conc: 441.68 ng/ml



#7 AR-1016-5

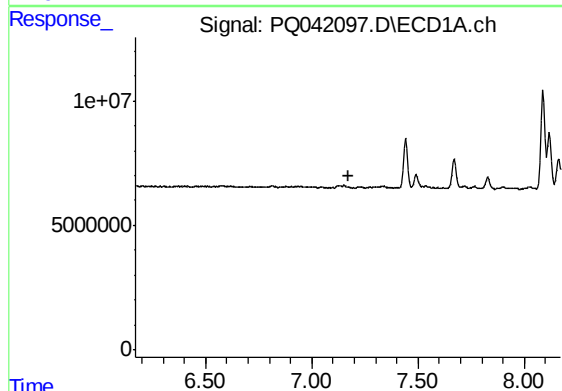
R.T.: 7.671 min
Delta R.T.: -0.019 min
Response: 14880868
Conc: 189.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



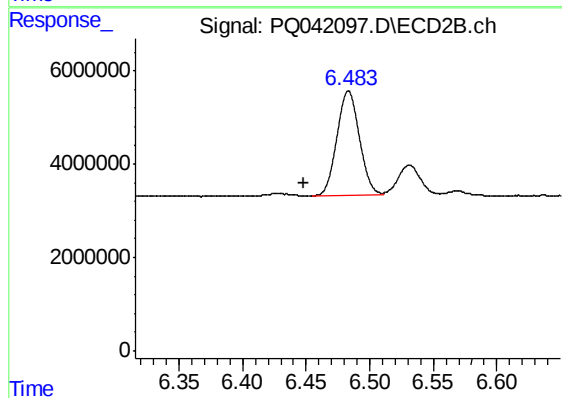
#7 AR-1016-5

R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 16157850
Conc: 198.49 ng/ml



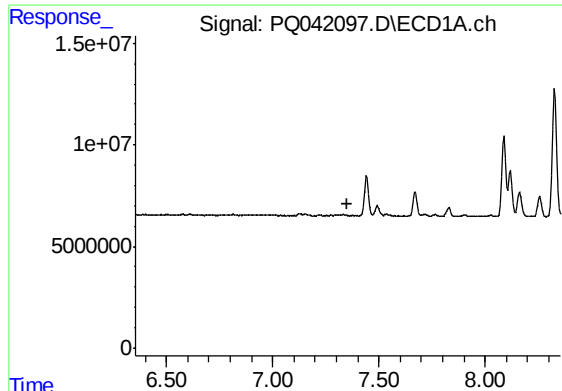
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#13 AR-1232-3

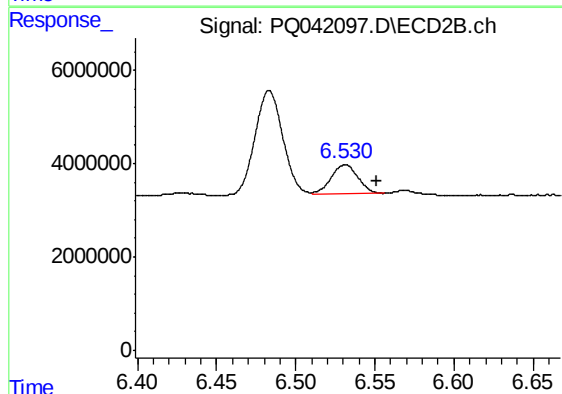
R.T.: 6.483 min
Delta R.T.: 0.035 min
Response: 27388511
Conc: 918.48 ng/ml



#14 AR-1232-4

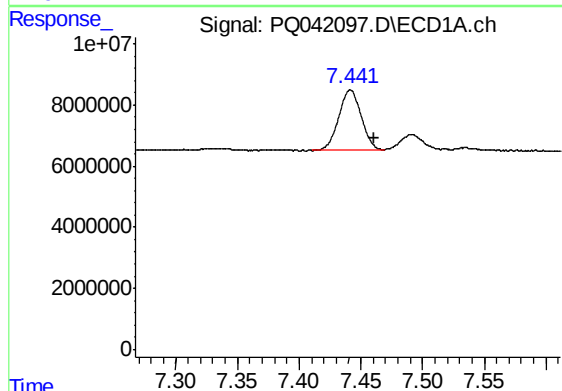
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254338



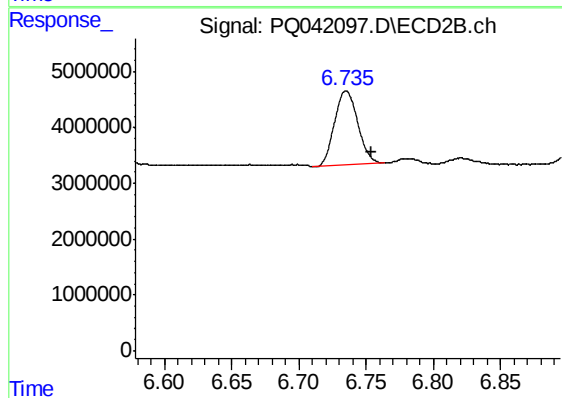
#14 AR-1232-4

R.T.: 6.531 min
Delta R.T.: -0.020 min
Response: 7435857
Conc: 278.53 ng/ml



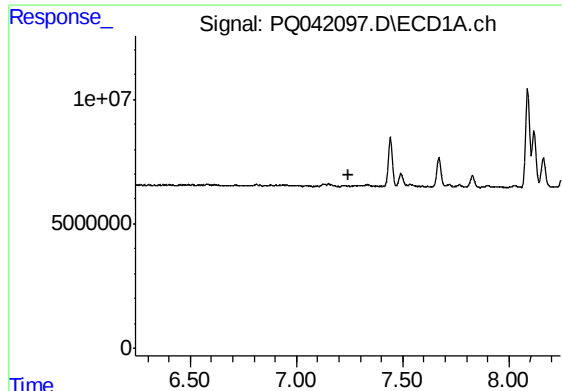
#15 AR-1232-5

R.T.: 7.441 min
Delta R.T.: -0.019 min
Response: 25047561
Conc: 1165.53 ng/ml



#15 AR-1232-5

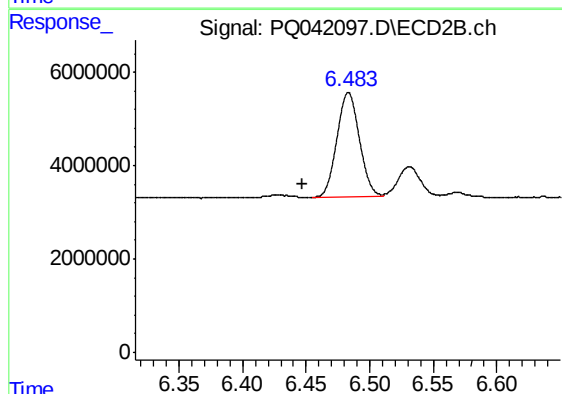
R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 16157850
Conc: 550.97 ng/ml



#18 AR-1242-3

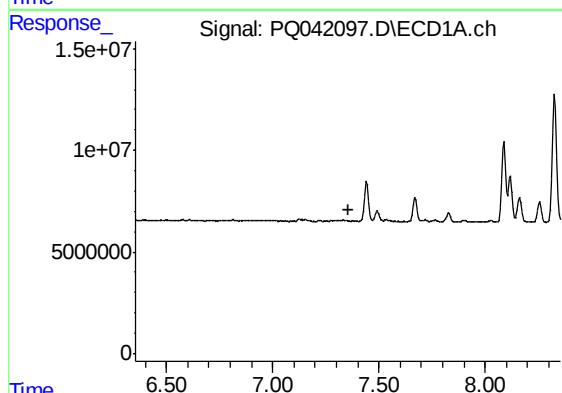
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254338



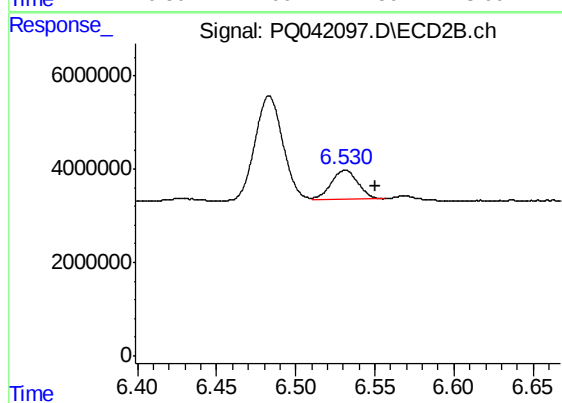
#18 AR-1242-3

R.T.: 6.483 min
Delta R.T.: 0.036 min
Response: 27388511
Conc: 463.64 ng/ml



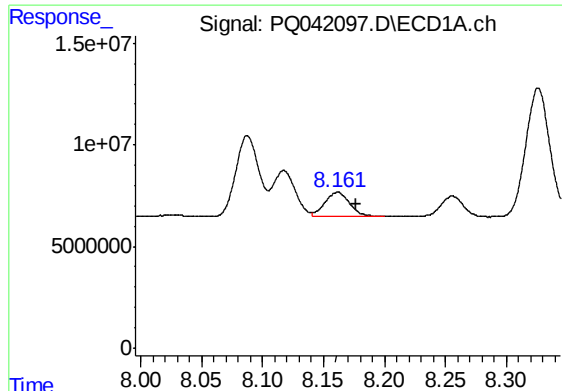
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



#19 AR-1242-4

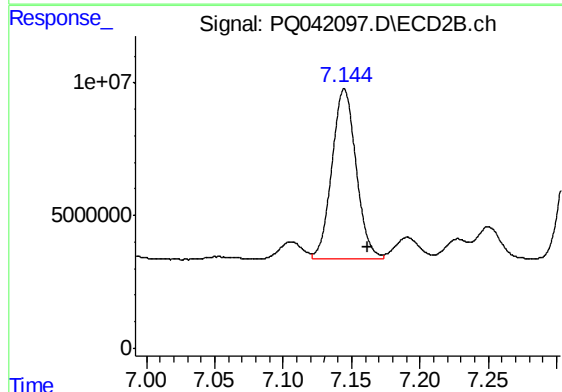
R.T.: 6.531 min
Delta R.T.: -0.019 min
Response: 7435857
Conc: 125.40 ng/ml



#20 AR-1242-5

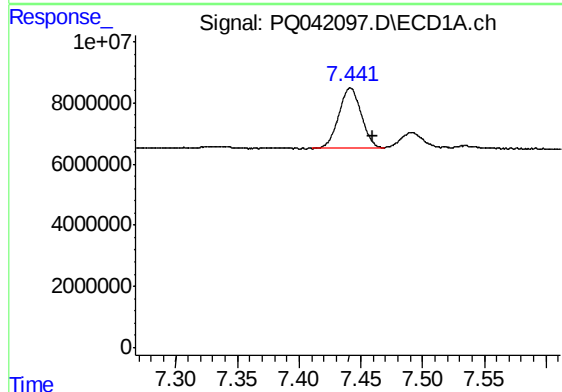
R.T.: 8.162 min
Delta R.T.: -0.015 min
Response: 16887211
Conc: 190.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



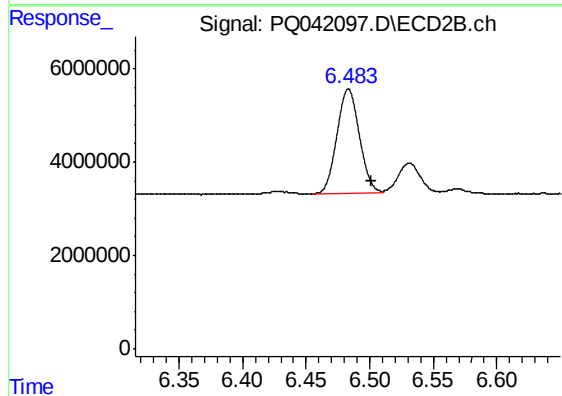
#20 AR-1242-5

R.T.: 7.145 min
Delta R.T.: -0.018 min
Response: 78982214
Conc: 889.50 ng/ml



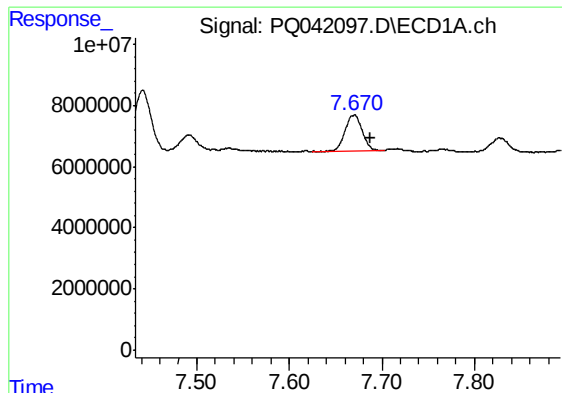
#22 AR-1248-2

R.T.: 7.441 min
Delta R.T.: -0.018 min
Response: 25047561
Conc: 271.48 ng/ml



#22 AR-1248-2

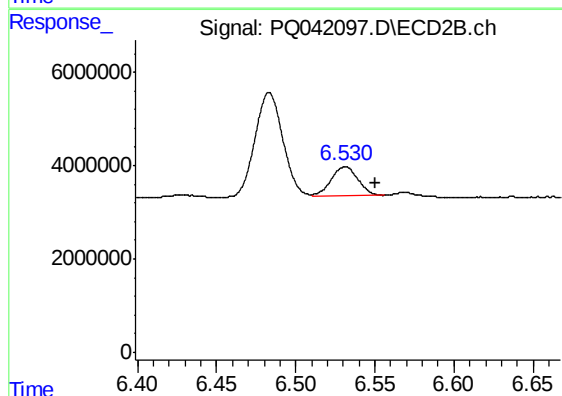
R.T.: 6.483 min
Delta R.T.: -0.018 min
Response: 27388511
Conc: 314.13 ng/ml



#23 AR-1248-3

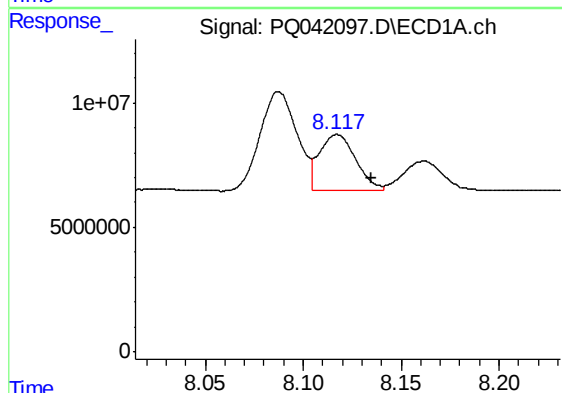
R.T.: 7.671 min
Delta R.T.: -0.017 min
Response: 14880868
Conc: 132.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



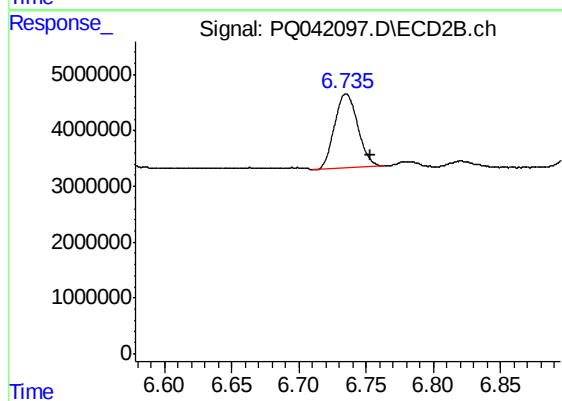
#23 AR-1248-3

R.T.: 6.531 min
Delta R.T.: -0.019 min
Response: 7435857
Conc: 83.31 ng/ml



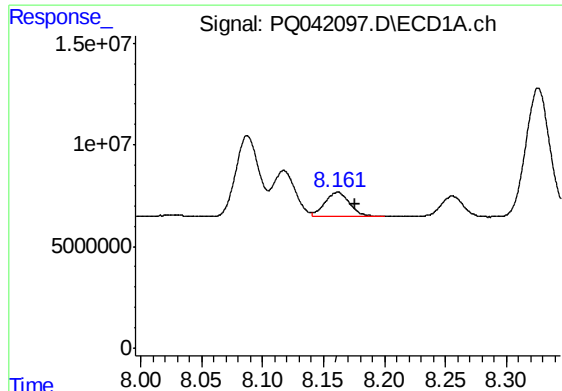
#24 AR-1248-4

R.T.: 8.117 min
Delta R.T.: -0.018 min
Response: 29163734
Conc: 186.52 ng/ml



#24 AR-1248-4

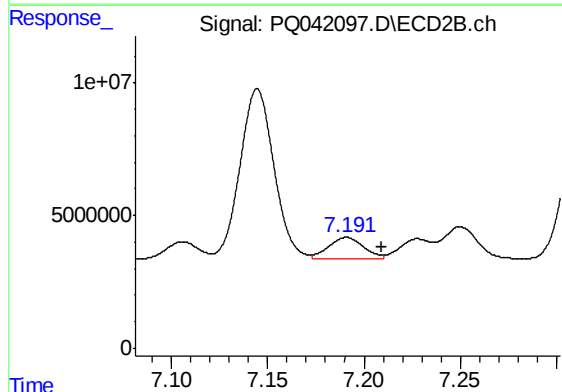
R.T.: 6.735 min
Delta R.T.: -0.018 min
Response: 16157850
Conc: 146.70 ng/ml



#25 AR-1248-5

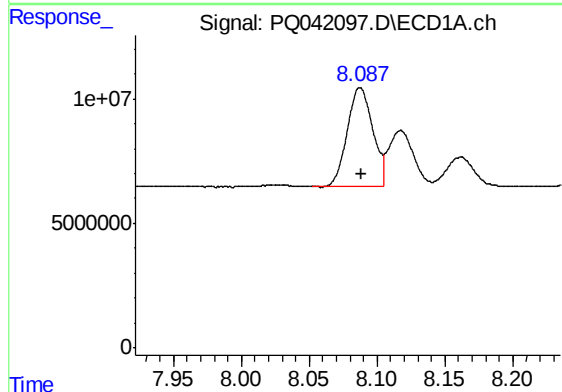
R.T.: 8.162 min
Delta R.T.: -0.014 min
Response: 16887211
Conc: 111.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



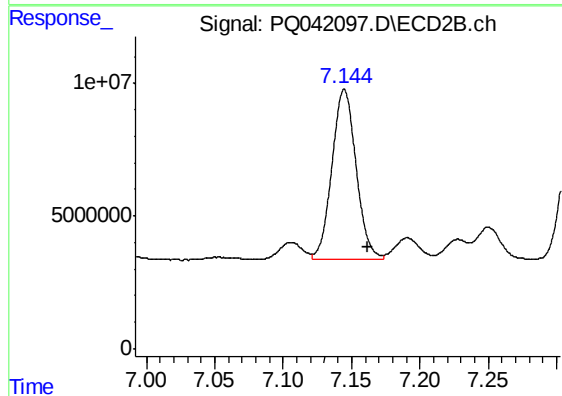
#25 AR-1248-5

R.T.: 7.191 min
Delta R.T.: -0.018 min
Response: 10247162
Conc: 79.95 ng/ml



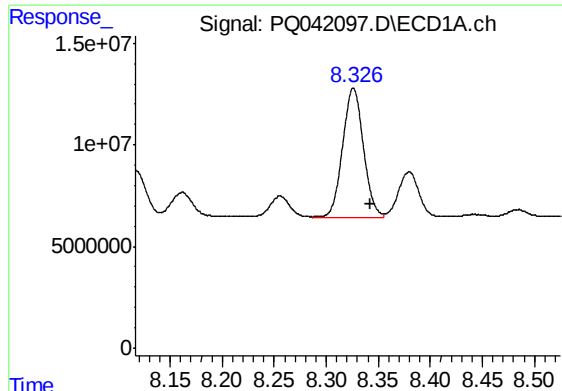
#26 AR-1254-1

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 52122854
Conc: 374.68 ng/ml



#26 AR-1254-1

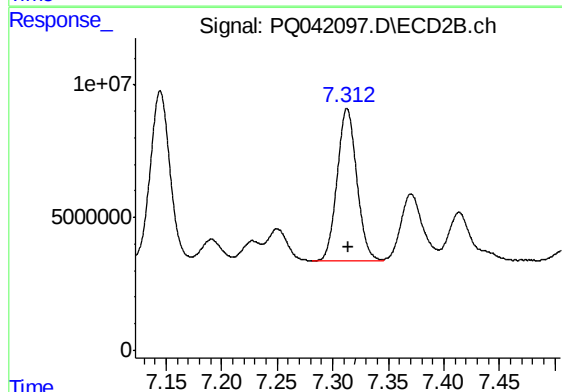
R.T.: 7.145 min
Delta R.T.: -0.017 min
Response: 78982214
Conc: 431.87 ng/ml



#27 AR-1254-2

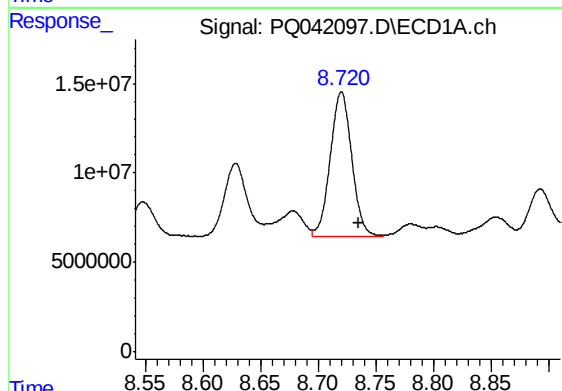
R.T.: 8.326 min
Delta R.T.: -0.016 min
Response: 87687060
Conc: 383.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



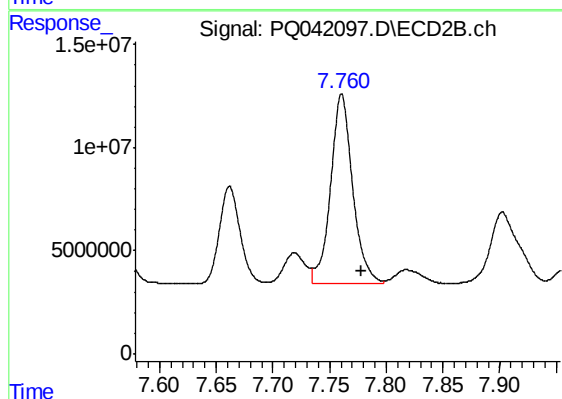
#27 AR-1254-2

R.T.: 7.313 min
Delta R.T.: -0.001 min
Response: 70687723
Conc: 436.69 ng/ml



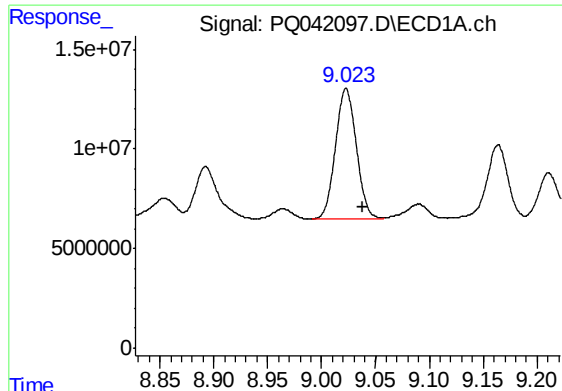
#28 AR-1254-3

R.T.: 8.720 min
Delta R.T.: -0.015 min
Response: 104590941
Conc: 382.52 ng/ml



#28 AR-1254-3

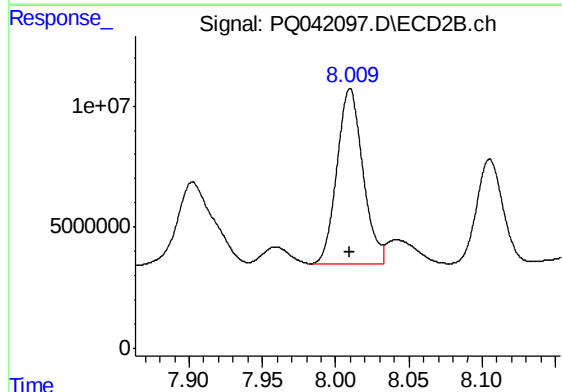
R.T.: 7.761 min
Delta R.T.: -0.017 min
Response: 124878822
Conc: 433.00 ng/ml



#29 AR-1254-4

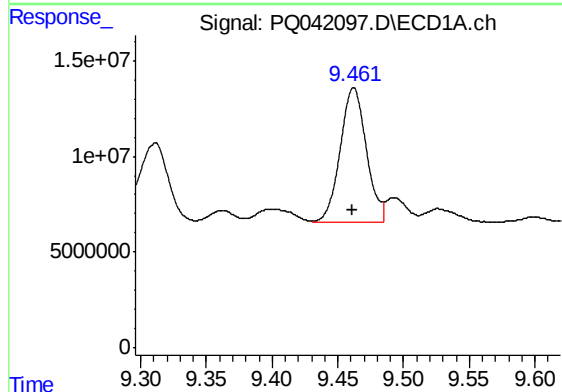
R.T.: 9.023 min
Delta R.T.: -0.016 min
Response: 88892910
Conc: 361.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



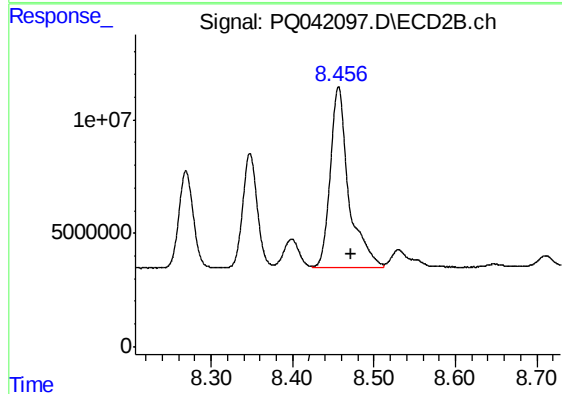
#29 AR-1254-4

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 89537039
Conc: 412.48 ng/ml



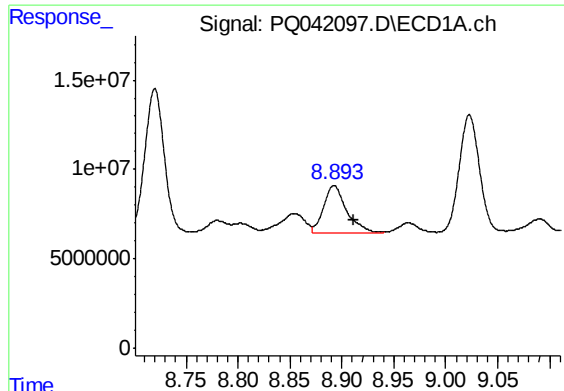
#30 AR-1254-5

R.T.: 9.462 min
Delta R.T.: 0.001 min
Response: 97956858
Conc: 361.67 ng/ml



#30 AR-1254-5

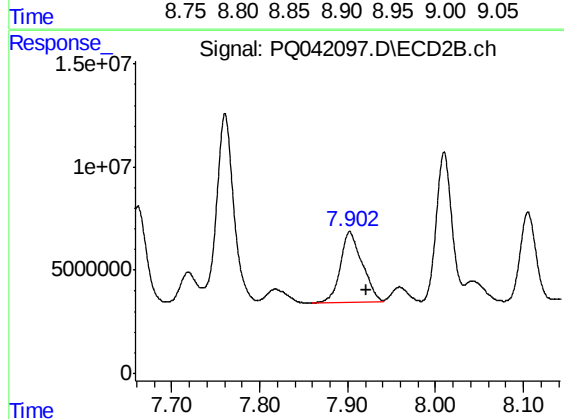
R.T.: 8.457 min
Delta R.T.: -0.016 min
Response: 125297311
Conc: 416.59 ng/ml



#31 AR-1260-1

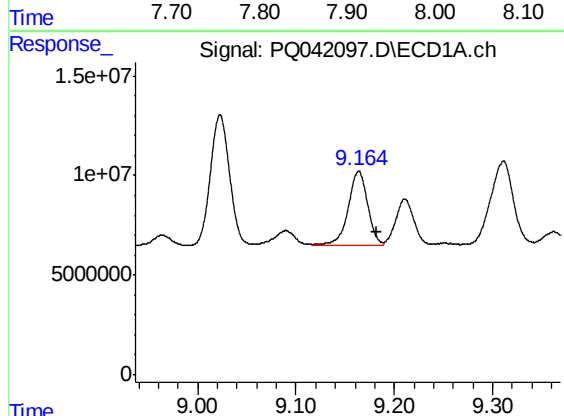
R.T.: 8.893 min
Delta R.T.: -0.019 min
Response: 39980673
Conc: 224.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



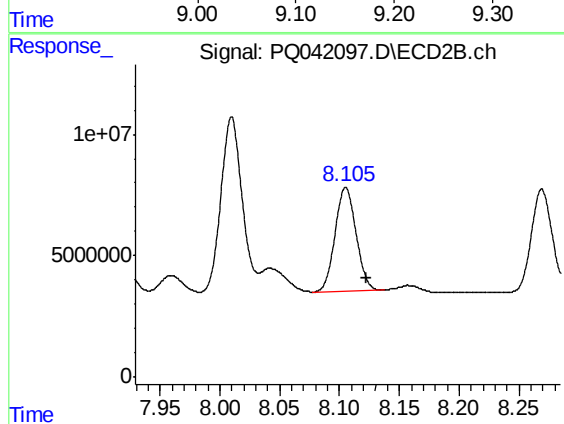
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: -0.019 min
Response: 59869404
Conc: 329.99 ng/ml



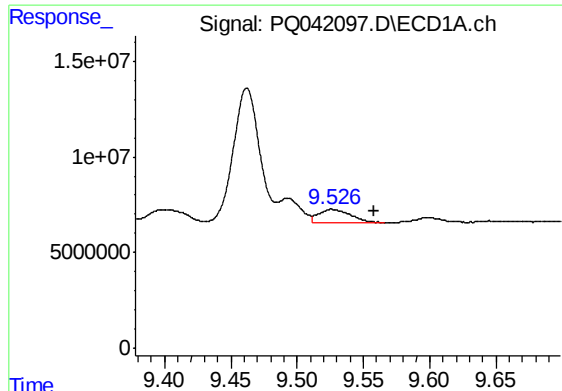
#32 AR-1260-2

R.T.: 9.164 min
Delta R.T.: -0.019 min
Response: 51167145
Conc: 202.82 ng/ml



#32 AR-1260-2

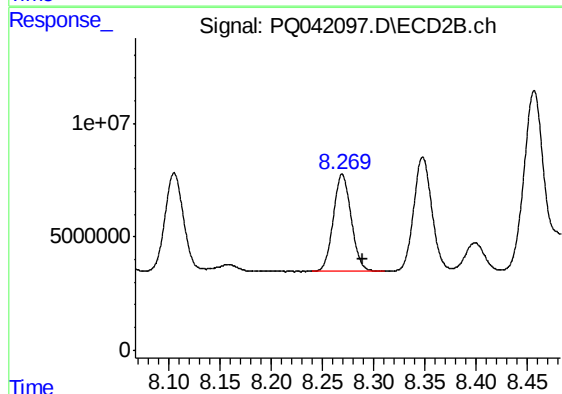
R.T.: 8.105 min
Delta R.T.: -0.018 min
Response: 52236485
Conc: 212.92 ng/ml



#33 AR-1260-3

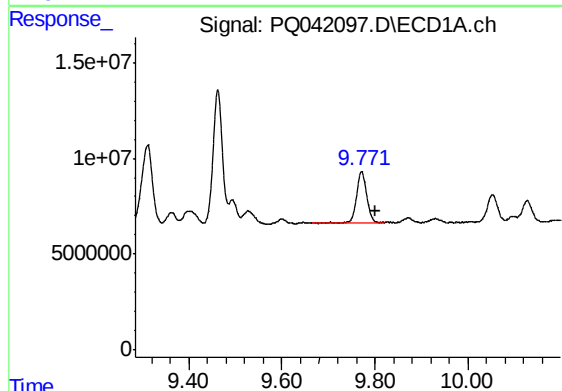
R.T.: 9.526 min
Delta R.T.: -0.032 min
Response: 11919479
Conc: 52.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



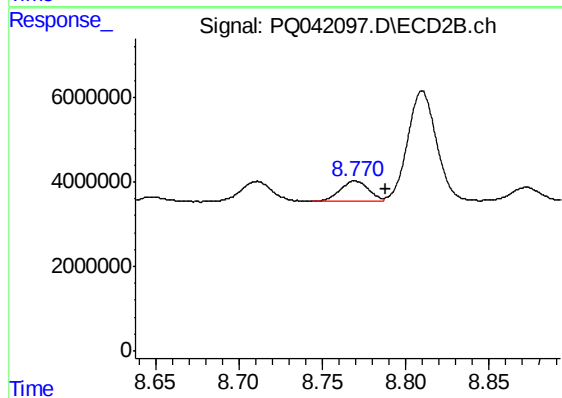
#33 AR-1260-3

R.T.: 8.269 min
Delta R.T.: -0.020 min
Response: 52214600
Conc: 245.40 ng/ml



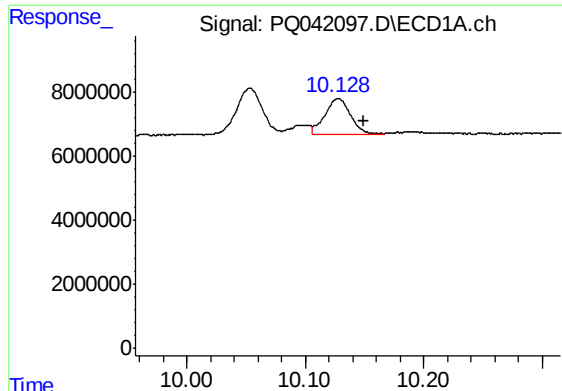
#34 AR-1260-4

R.T.: 9.771 min
Delta R.T.: -0.030 min
Response: 41939054
Conc: 164.25 ng/ml



#34 AR-1260-4

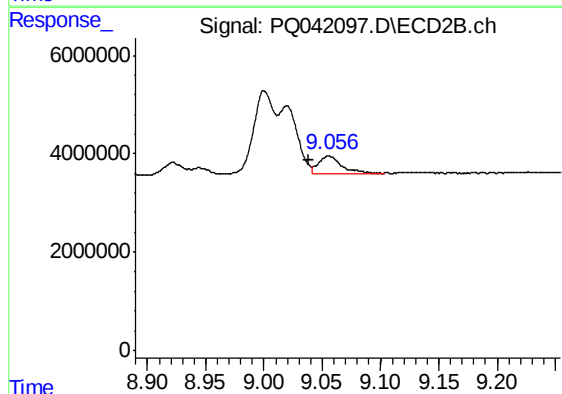
R.T.: 8.769 min
Delta R.T.: -0.018 min
Response: 5743199
Conc: 28.39 ng/ml



#35 AR-1260-5

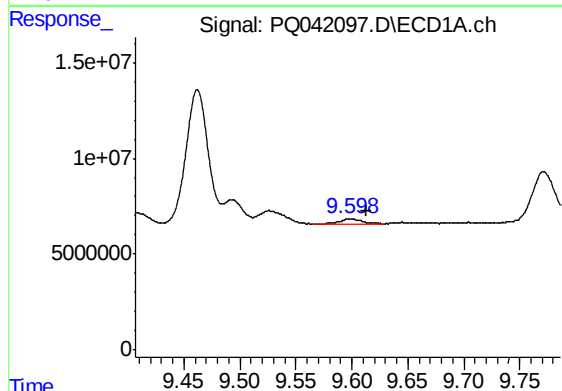
R.T.: 10.128 min
Delta R.T.: -0.021 min
Response: 16466333
Conc: 24.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



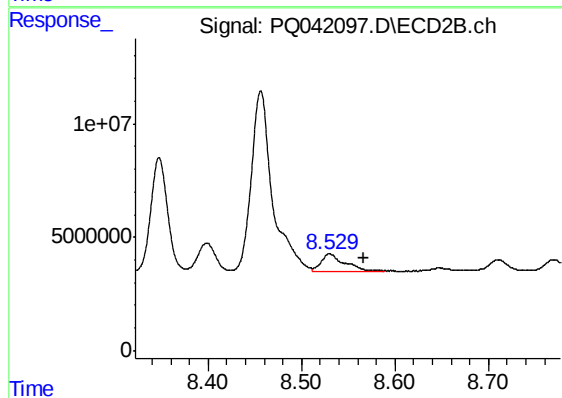
#35 AR-1260-5

R.T.: 9.056 min
Delta R.T.: 0.017 min
Response: 4958787
Conc: 8.40 ng/ml



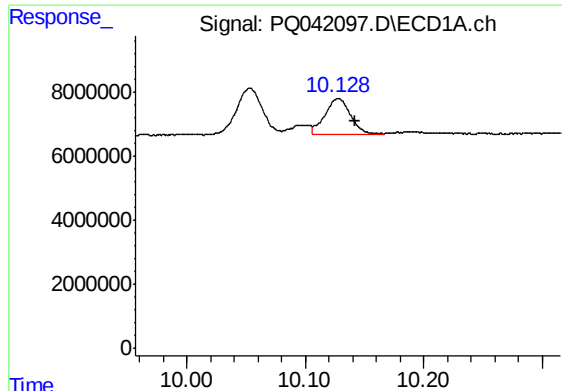
#36 AR-1262-1

R.T.: 9.599 min
Delta R.T.: -0.013 min
Response: 3925552
Conc: 25.54 ng/ml



#36 AR-1262-1

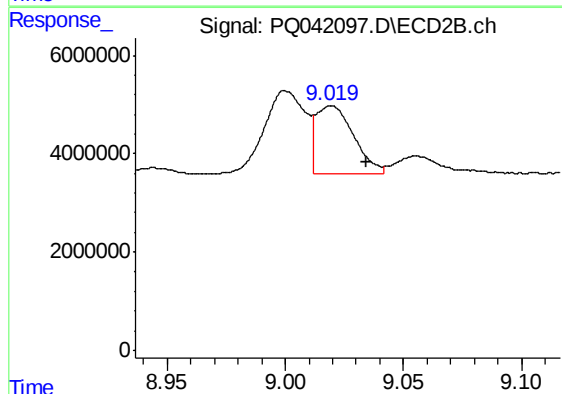
R.T.: 8.530 min
Delta R.T.: -0.037 min
Response: 12896279
Conc: 89.89 ng/ml



#37 AR-1262-2

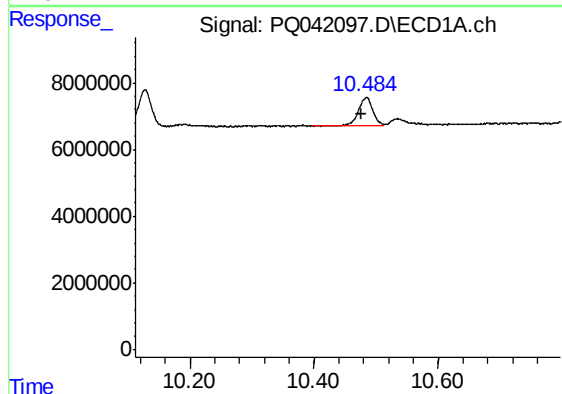
R.T.: 10.128 min
Delta R.T.: -0.014 min
Response: 16466333
Conc: 18.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



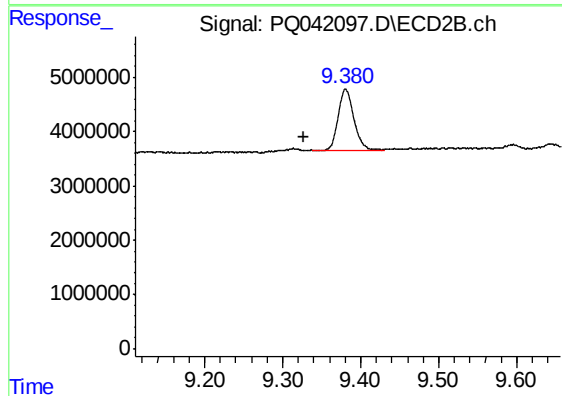
#37 AR-1262-2

R.T.: 9.019 min
Delta R.T.: -0.015 min
Response: 15561889
Conc: 21.00 ng/ml



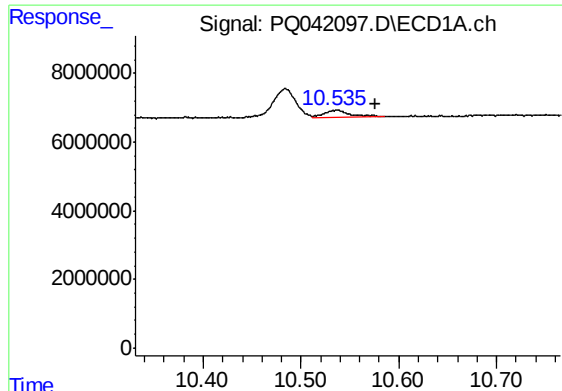
#38 AR-1262-3

R.T.: 10.484 min
Delta R.T.: 0.008 min
Response: 13851564
Conc: 21.81 ng/ml



#38 AR-1262-3

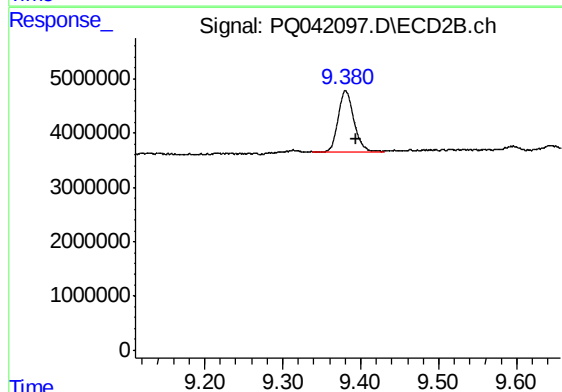
R.T.: 9.381 min
Delta R.T.: 0.053 min
Response: 15508295
Conc: 49.02 ng/ml



#39 AR-1262-4

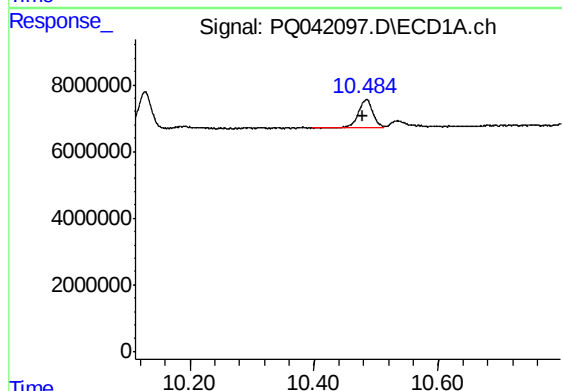
R.T.: 10.537 min
Delta R.T.: -0.040 min
Response: 3642164
Conc: 7.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



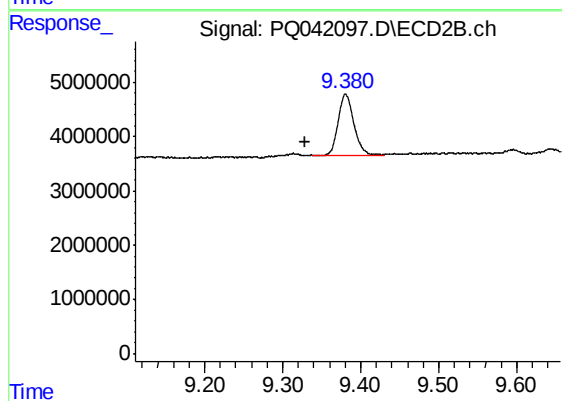
#39 AR-1262-4

R.T.: 9.381 min
Delta R.T.: -0.014 min
Response: 15508295
Conc: 27.58 ng/ml



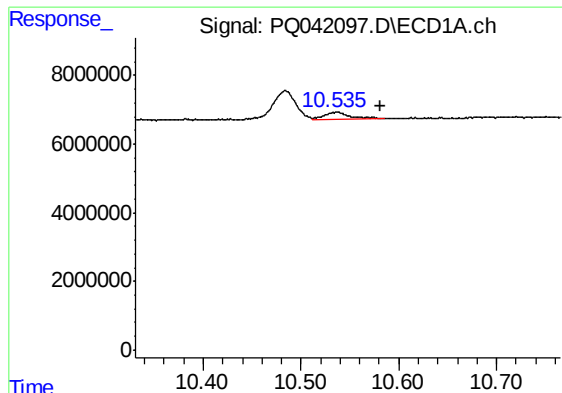
#41 AR-1268-1

R.T.: 10.484 min
Delta R.T.: 0.006 min
Response: 13851564
Conc: 9.72 ng/ml



#41 AR-1268-1

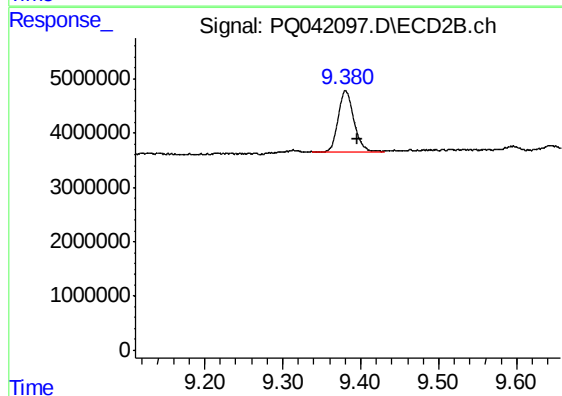
R.T.: 9.381 min
Delta R.T.: 0.052 min
Response: 15508295
Conc: 13.57 ng/ml



#42 AR-1268-2

R.T.: 10.537 min
Delta R.T.: -0.044 min
Response: 3642164
Conc: 2.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254338



#42 AR-1268-2

R.T.: 9.381 min
Delta R.T.: -0.015 min
Response: 15508295
Conc: 15.11 ng/ml