

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 19:03
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254339

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:06:33 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...	5.679	4.740	50848997	47015139	22.172	24.395
2)	SA Decachlor...	12.066	10.490	290.0E6	227.7E6	34.395	47.061 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.483	0	29303433	N.D.	392.955 #
6)	L1 AR-1016-4	0.000	6.483	0	29303433	N.D.	472.557 #
7)	L1 AR-1016-5	7.669	6.734	15980230	18447813	203.285	226.622
13)	L3 AR-1232-3	0.000	6.483	0	29303433	N.D.	982.693 #
14)	L3 AR-1232-4	0.000	6.531	0	7932732	N.D.	297.143 #
15)	L3 AR-1232-5	7.440	6.734	27140444	18447813	1262.918	629.057 #
18)	L4 AR-1242-3	0.000	6.483	0	29303433	N.D.	496.057 #
19)	L4 AR-1242-4	0.000	6.531	0	7932732	N.D.	133.779 #
20)	L4 AR-1242-5	8.159	7.144	18672228	84649241	210.449	953.319 #
22)	L5 AR-1248-2	7.440	6.483	27140444	29303433	294.163	336.096
23)	L5 AR-1248-3	7.669	6.531	15980230	7932732	142.628	88.876 #
24)	L5 AR-1248-4	8.115	6.734	32383200	18447813	207.109	167.492
25)	L5 AR-1248-5	8.159	7.227	18672228	9254044	123.393	72.199 #
26)	L6 AR-1254-1	8.086	7.144	56266199	84649241	404.459	462.856
27)	L6 AR-1254-2	8.323	7.312	93832742	75498350	409.960	466.410
28)	L6 AR-1254-3	8.717	7.759	109.7E6	131.5E6	401.186	455.934
29)	L6 AR-1254-4	9.019	8.008	92232764	93422494	374.664	430.374
30)	L6 AR-1254-5	9.458	8.453	101.0E6	130.0E6	372.933	432.221
31)	L7 AR-1260-1	8.890	7.901	42222361	63325648	237.357	349.037 #
32)	L7 AR-1260-2	9.206	8.103	30824766	54360283	122.187	221.575 #
33)	L7 AR-1260-3	9.523	8.267	12336567	54614275	53.840	256.673 #
34)	L7 AR-1260-4	9.766	8.807	41627259	32189741	163.025	159.127
35)	L7 AR-1260-5	10.122	9.052	17240397	5128507	25.595	8.689 #
36)	L8 AR-1262-1	9.595	8.527	3683688	13679074	23.968	95.348 #
37)	L8 AR-1262-2	10.122	9.052	17240397	5128507	19.694	6.921 #
38)	L8 AR-1262-3	10.478	9.375	13227326	15675506	20.830	49.548 #
39)	L8 AR-1262-4	10.530	9.375	3022501	15675506	6.036	27.874 #
41)	L9 AR-1268-1	10.478	9.375	13227326	15675506	9.285	13.712 #
42)	L9 AR-1268-2	10.530	9.375	3022501	15675506	2.292	15.270 #

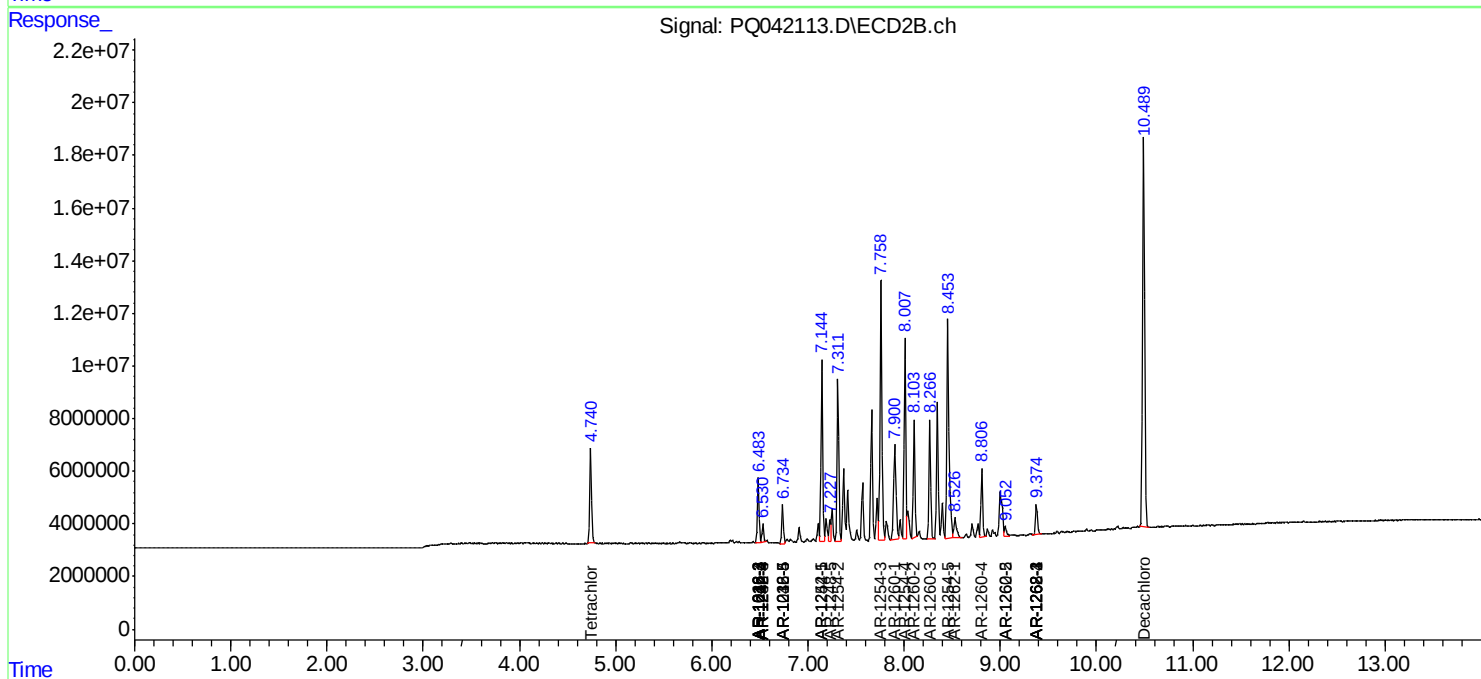
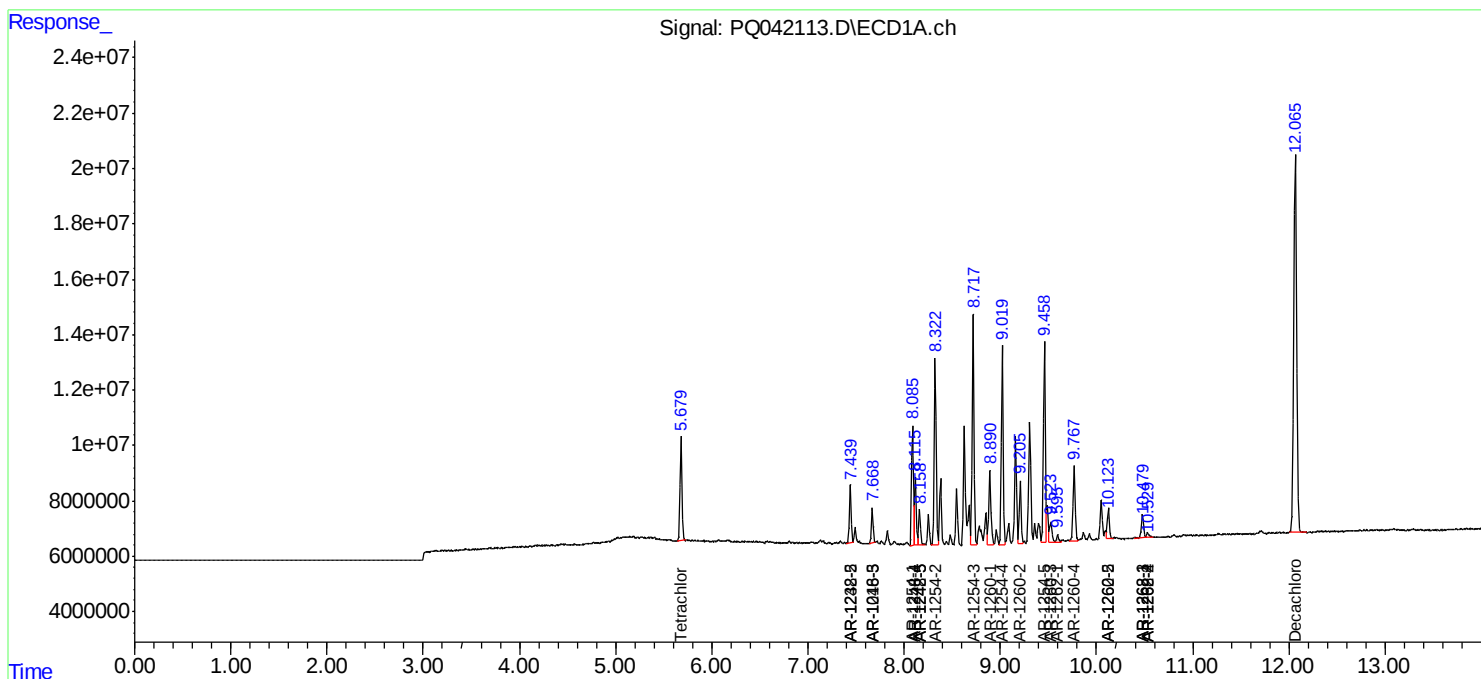
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

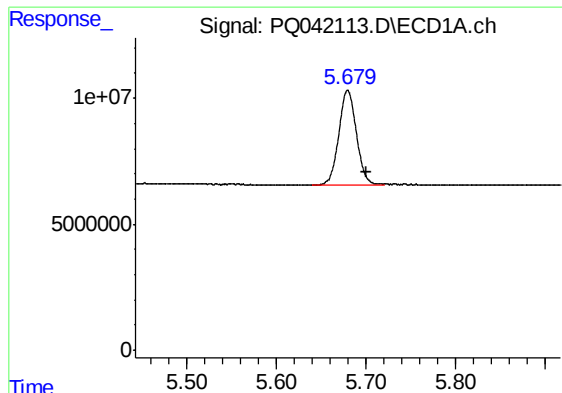
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 19:03
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1254339

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:06:33 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

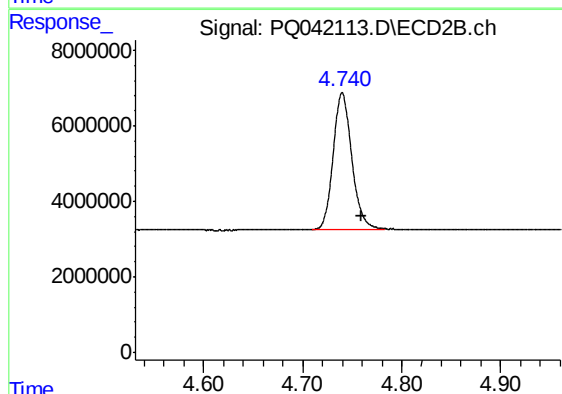




#1 Tetrachloro-m-xylene

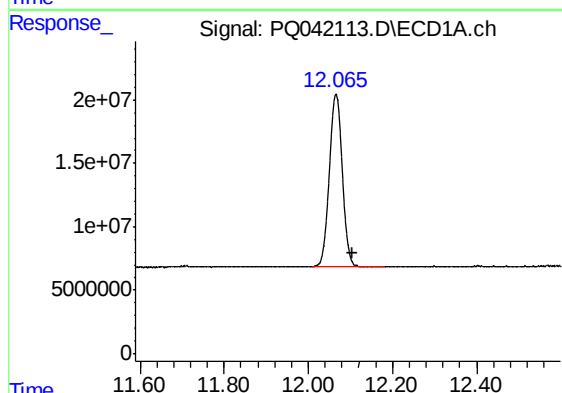
R.T.: 5.679 min
Delta R.T.: -0.022 min
Response: 50848997
Conc: 22.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



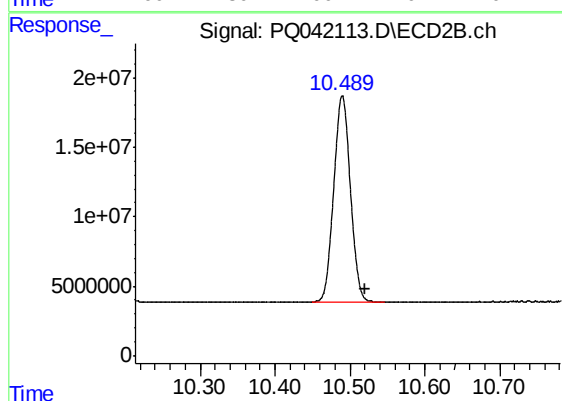
#1 Tetrachloro-m-xylene

R.T.: 4.740 min
Delta R.T.: -0.020 min
Response: 47015139
Conc: 24.40 ng/ml



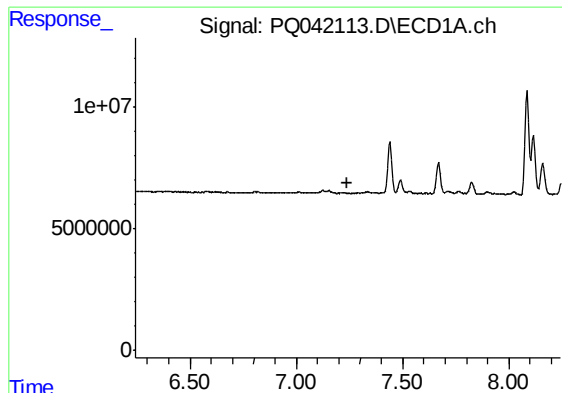
#2 Decachlorobiphenyl

R.T.: 12.066 min
Delta R.T.: -0.039 min
Response: 289997867
Conc: 34.40 ng/ml



#2 Decachlorobiphenyl

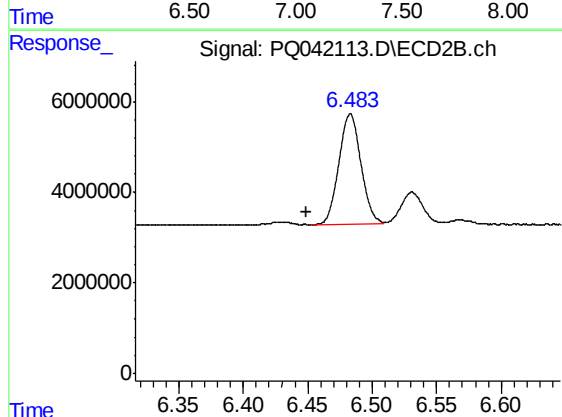
R.T.: 10.490 min
Delta R.T.: -0.030 min
Response: 227651093
Conc: 47.06 ng/ml



#5 AR-1016-3

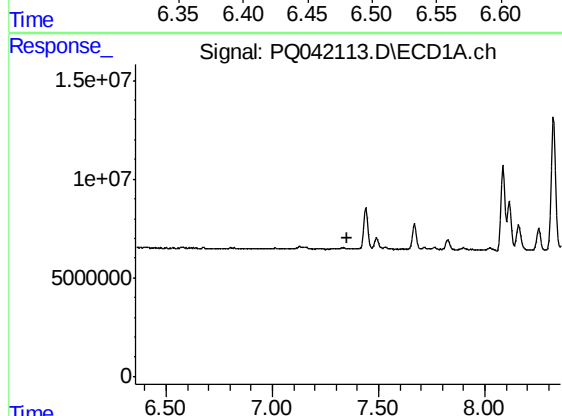
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254339



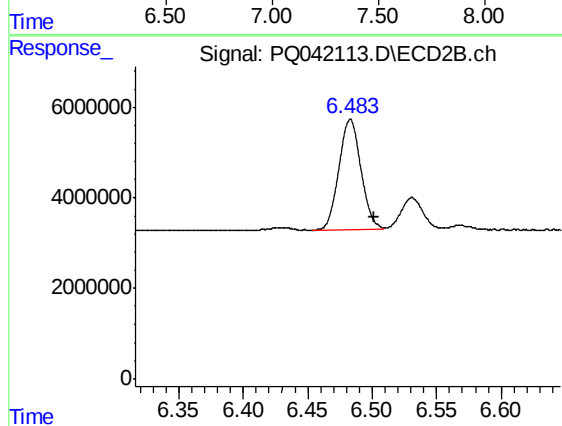
#5 AR-1016-3

R.T.: 6.483 min
Delta R.T.: 0.035 min
Response: 29303433
Conc: 392.95 ng/ml



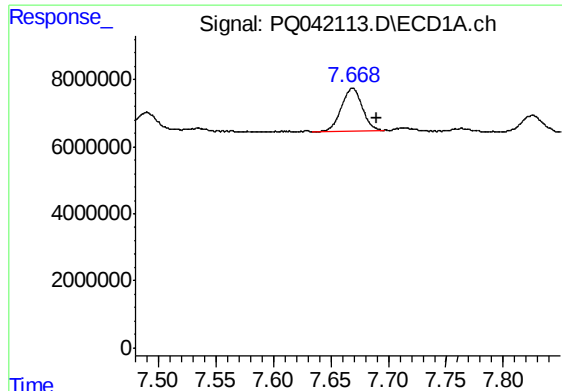
#6 AR-1016-4

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



#6 AR-1016-4

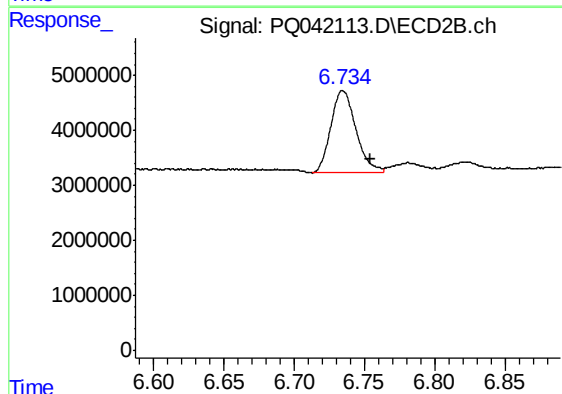
R.T.: 6.483 min
Delta R.T.: -0.019 min
Response: 29303433
Conc: 472.56 ng/ml



#7 AR-1016-5

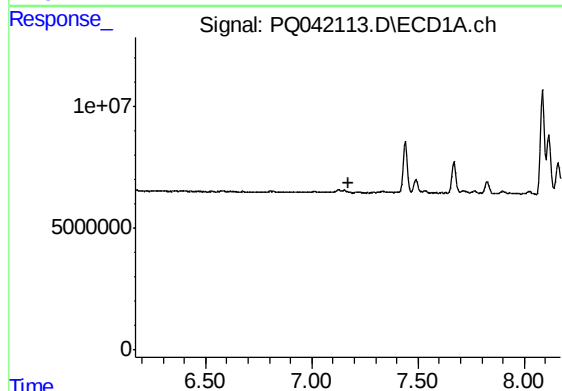
R.T.: 7.669 min
Delta R.T.: -0.021 min
Response: 15980230
Conc: 203.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



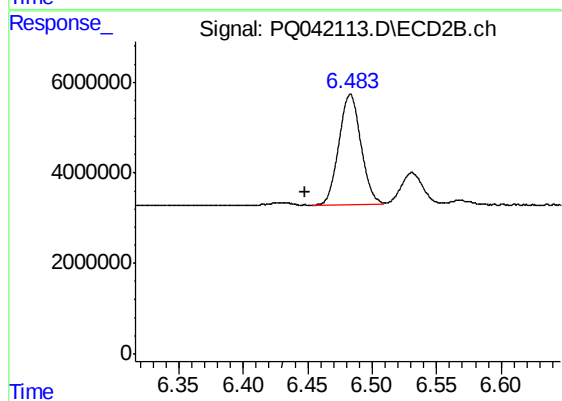
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: -0.020 min
Response: 18447813
Conc: 226.62 ng/ml



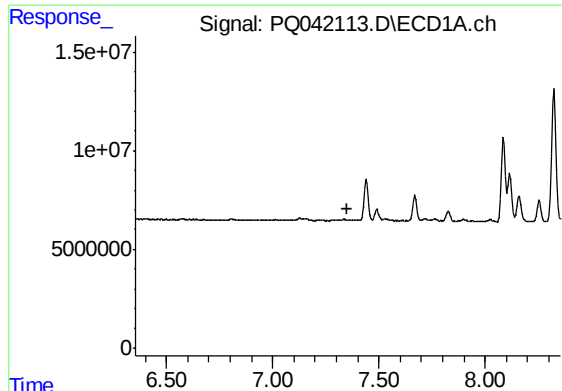
#13 AR-1232-3

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



#13 AR-1232-3

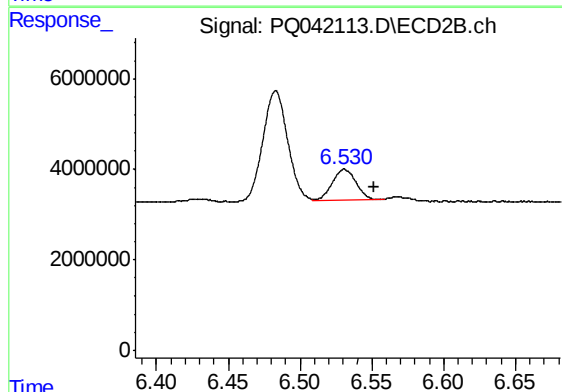
R.T.: 6.483 min
Delta R.T.: 0.035 min
Response: 29303433
Conc: 982.69 ng/ml



#14 AR-1232-4

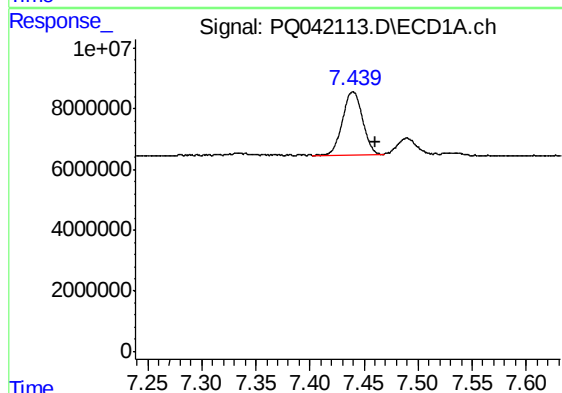
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254339



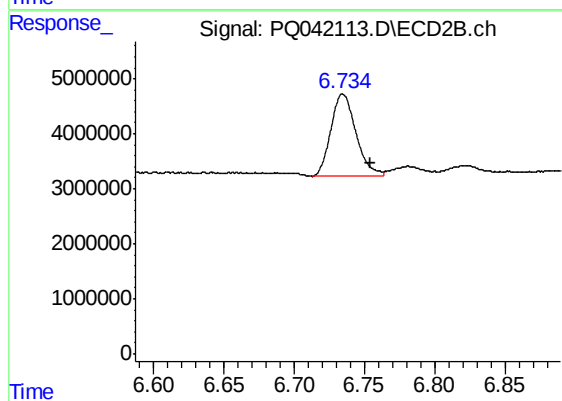
#14 AR-1232-4

R.T.: 6.531 min
Delta R.T.: -0.020 min
Response: 7932732
Conc: 297.14 ng/ml



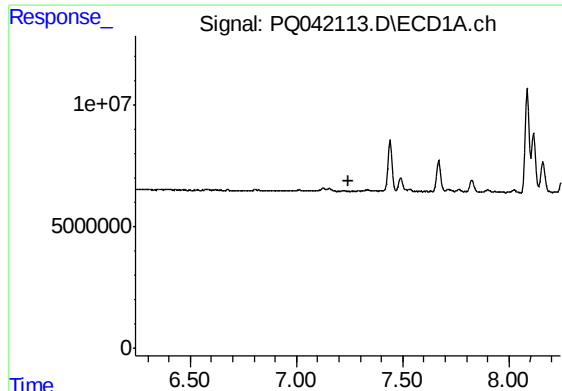
#15 AR-1232-5

R.T.: 7.440 min
Delta R.T.: -0.021 min
Response: 27140444
Conc: 1262.92 ng/ml



#15 AR-1232-5

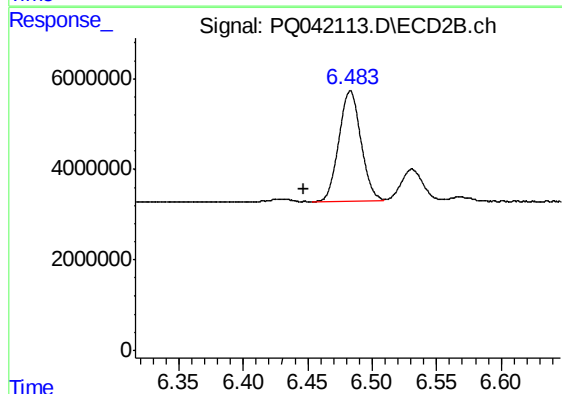
R.T.: 6.734 min
Delta R.T.: -0.020 min
Response: 18447813
Conc: 629.06 ng/ml



#18 AR-1242-3

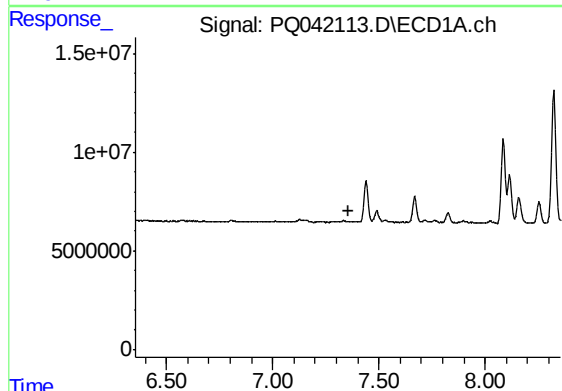
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254339



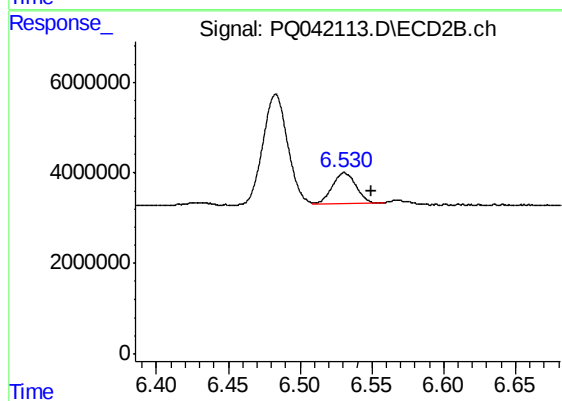
#18 AR-1242-3

R.T.: 6.483 min
Delta R.T.: 0.036 min
Response: 29303433
Conc: 496.06 ng/ml



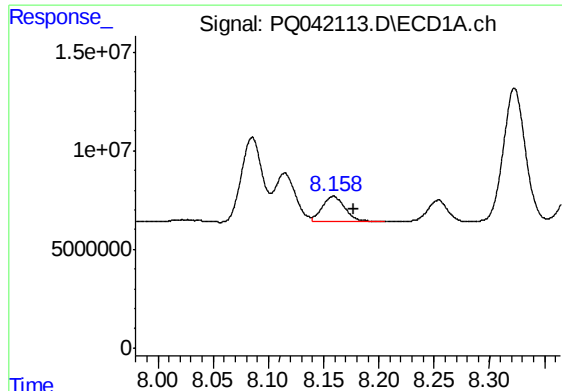
#19 AR-1242-4

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



#19 AR-1242-4

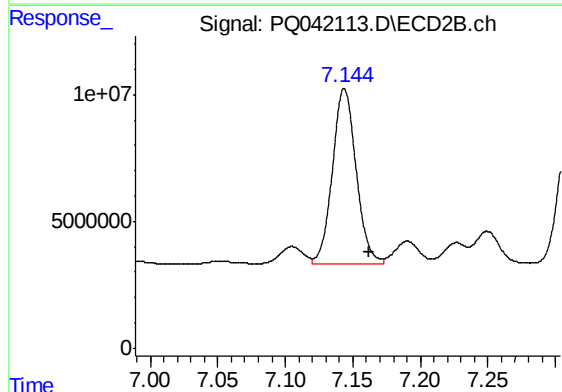
R.T.: 6.531 min
Delta R.T.: -0.019 min
Response: 7932732
Conc: 133.78 ng/ml



#20 AR-1242-5

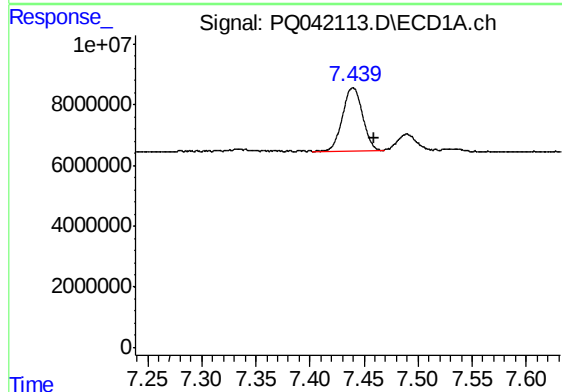
R.T.: 8.159 min
Delta R.T.: -0.018 min
Response: 18672228
Conc: 210.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



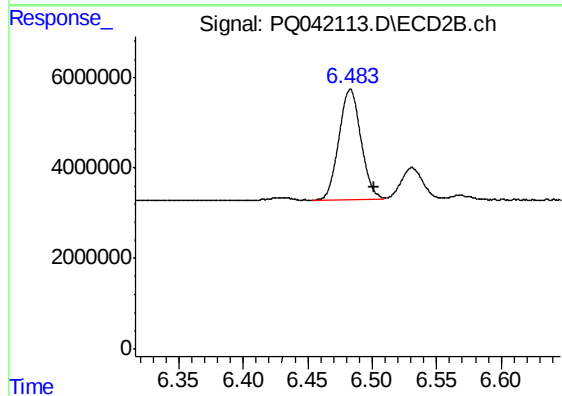
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.019 min
Response: 84649241
Conc: 953.32 ng/ml



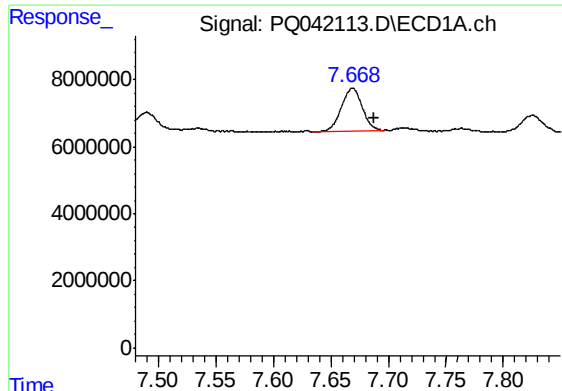
#22 AR-1248-2

R.T.: 7.440 min
Delta R.T.: -0.020 min
Response: 27140444
Conc: 294.16 ng/ml



#22 AR-1248-2

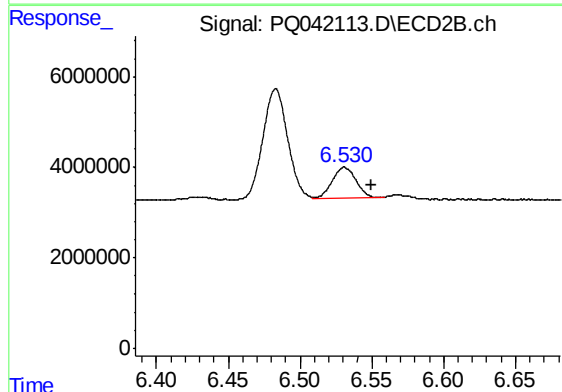
R.T.: 6.483 min
Delta R.T.: -0.018 min
Response: 29303433
Conc: 336.10 ng/ml



#23 AR-1248-3

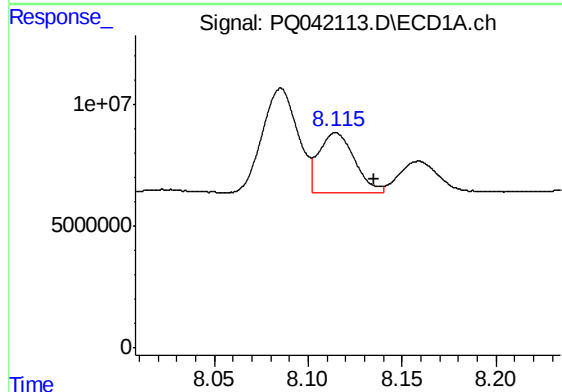
R.T.: 7.669 min
Delta R.T.: -0.019 min
Response: 15980230
Conc: 142.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



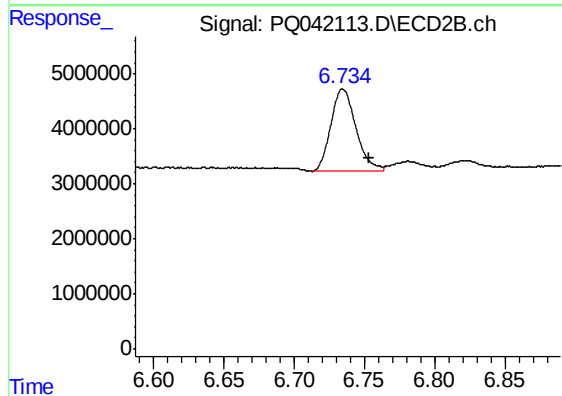
#23 AR-1248-3

R.T.: 6.531 min
Delta R.T.: -0.019 min
Response: 7932732
Conc: 88.88 ng/ml



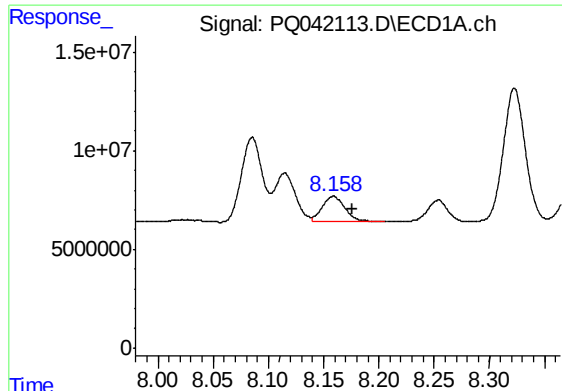
#24 AR-1248-4

R.T.: 8.115 min
Delta R.T.: -0.020 min
Response: 32383200
Conc: 207.11 ng/ml



#24 AR-1248-4

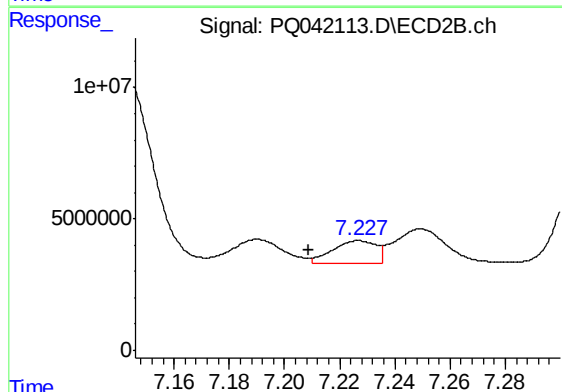
R.T.: 6.734 min
Delta R.T.: -0.019 min
Response: 18447813
Conc: 167.49 ng/ml



#25 AR-1248-5

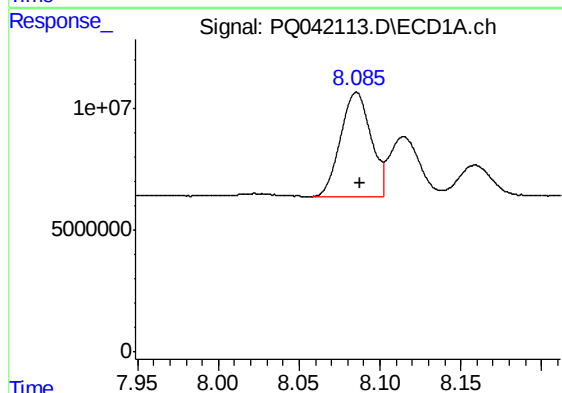
R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 18672228
Conc: 123.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



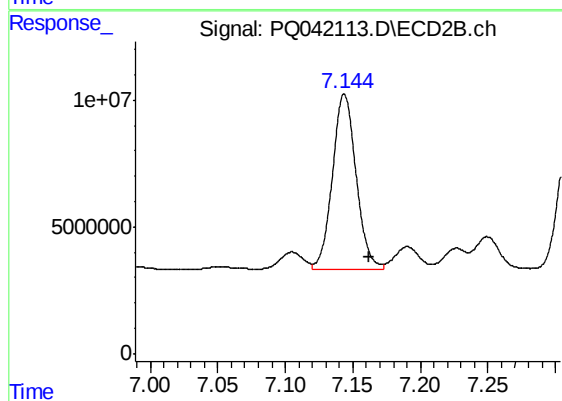
#25 AR-1248-5

R.T.: 7.227 min
Delta R.T.: 0.018 min
Response: 9254044
Conc: 72.20 ng/ml



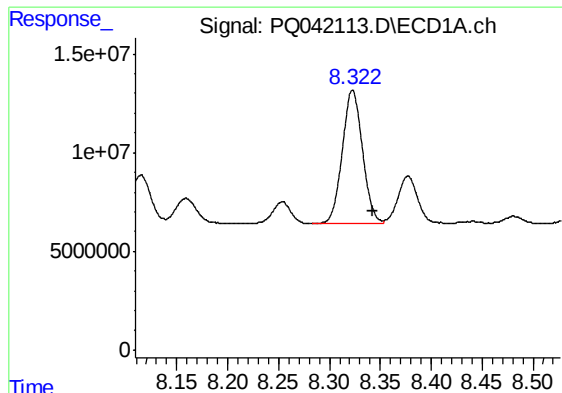
#26 AR-1254-1

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 56266199
Conc: 404.46 ng/ml



#26 AR-1254-1

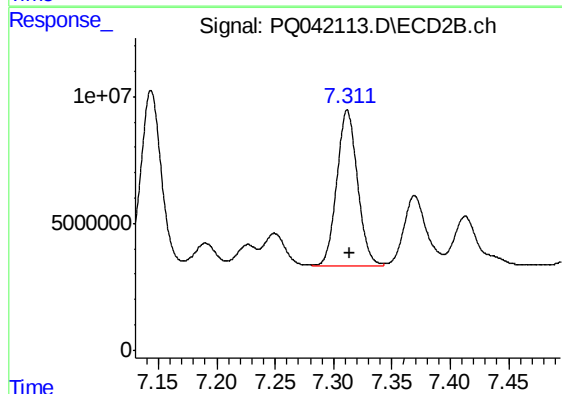
R.T.: 7.144 min
Delta R.T.: -0.018 min
Response: 84649241
Conc: 462.86 ng/ml



#27 AR-1254-2

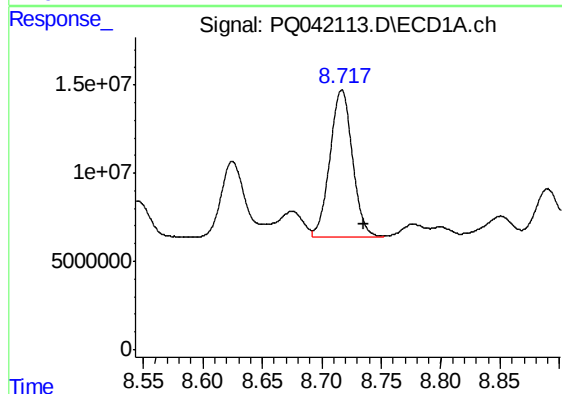
R.T.: 8.323 min
Delta R.T.: -0.020 min
Response: 93832742
Conc: 409.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



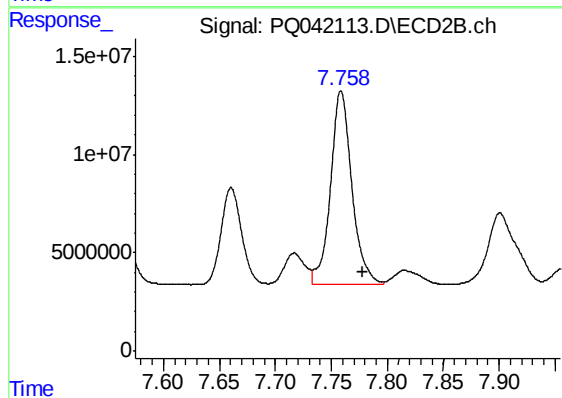
#27 AR-1254-2

R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 75498350
Conc: 466.41 ng/ml



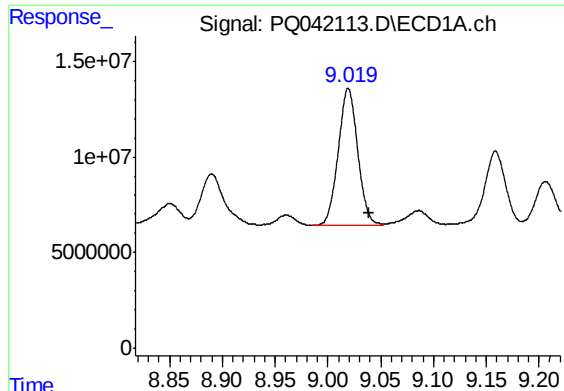
#28 AR-1254-3

R.T.: 8.717 min
Delta R.T.: -0.018 min
Response: 109695055
Conc: 401.19 ng/ml



#28 AR-1254-3

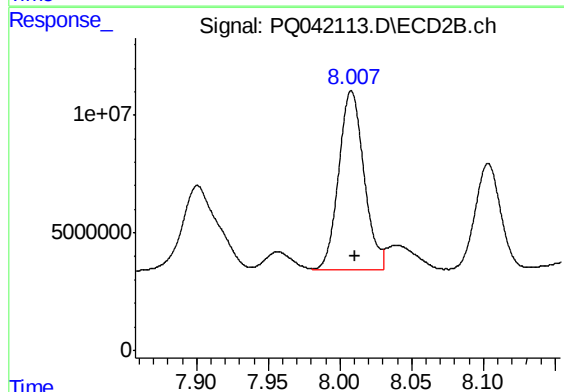
R.T.: 7.759 min
Delta R.T.: -0.019 min
Response: 131494636
Conc: 455.93 ng/ml



#29 AR-1254-4

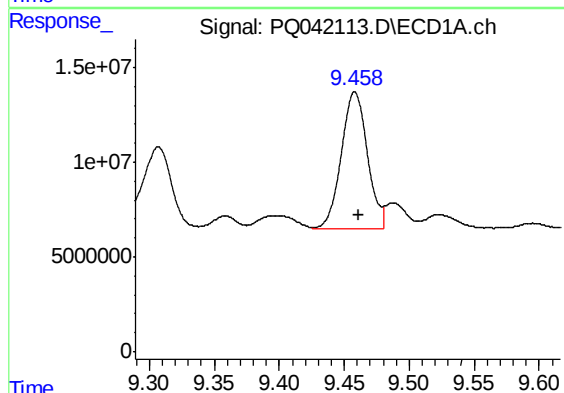
R.T.: 9.019 min
Delta R.T.: -0.019 min
Response: 92232764
Conc: 374.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



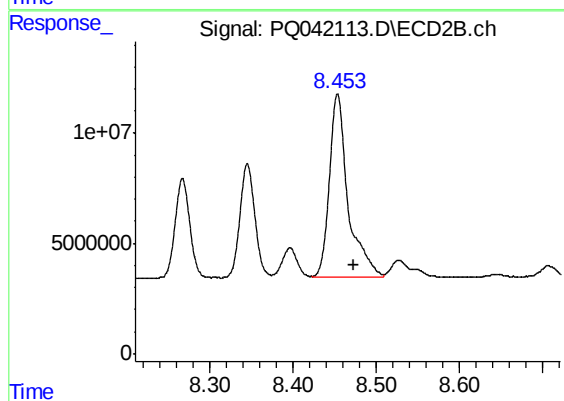
#29 AR-1254-4

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 93422494
Conc: 430.37 ng/ml



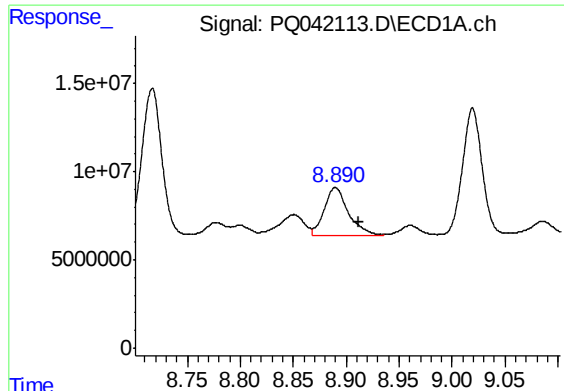
#30 AR-1254-5

R.T.: 9.458 min
Delta R.T.: -0.003 min
Response: 101007166
Conc: 372.93 ng/ml



#30 AR-1254-5

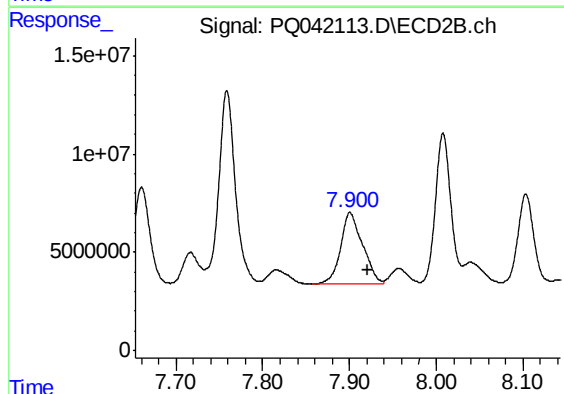
R.T.: 8.453 min
Delta R.T.: -0.019 min
Response: 129998404
Conc: 432.22 ng/ml



#31 AR-1260-1

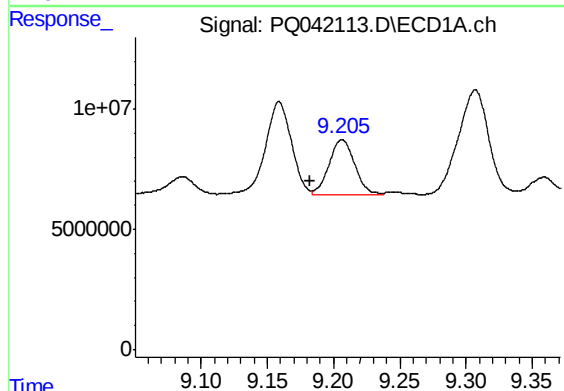
R.T.: 8.890 min
Delta R.T.: -0.022 min
Response: 42222361
Conc: 237.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



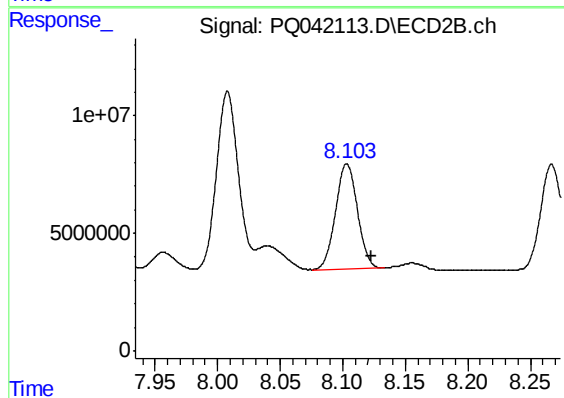
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.020 min
Response: 63325648
Conc: 349.04 ng/ml



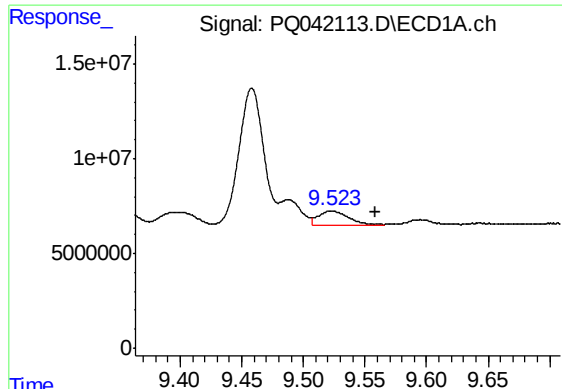
#32 AR-1260-2

R.T.: 9.206 min
Delta R.T.: 0.024 min
Response: 30824766
Conc: 122.19 ng/ml



#32 AR-1260-2

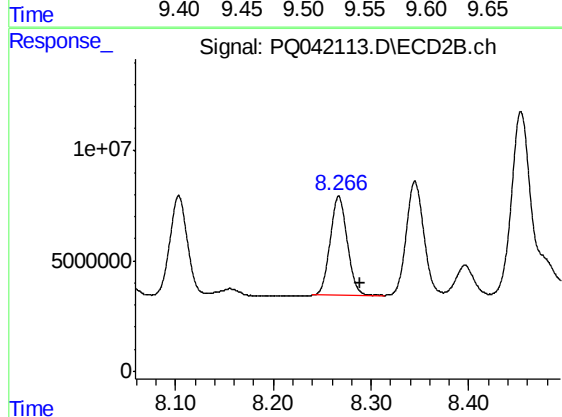
R.T.: 8.103 min
Delta R.T.: -0.020 min
Response: 54360283
Conc: 221.58 ng/ml



#33 AR-1260-3

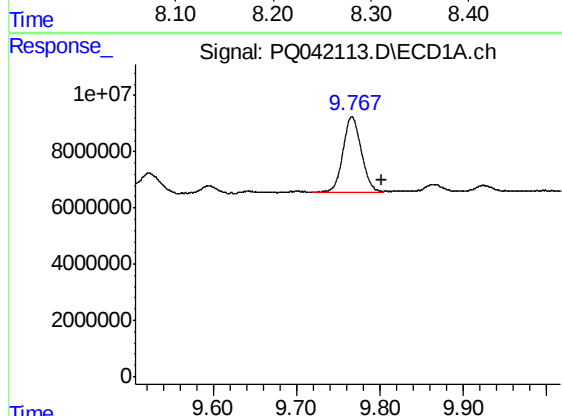
R.T.: 9.523 min
Delta R.T.: -0.036 min
Response: 12336567
Conc: 53.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



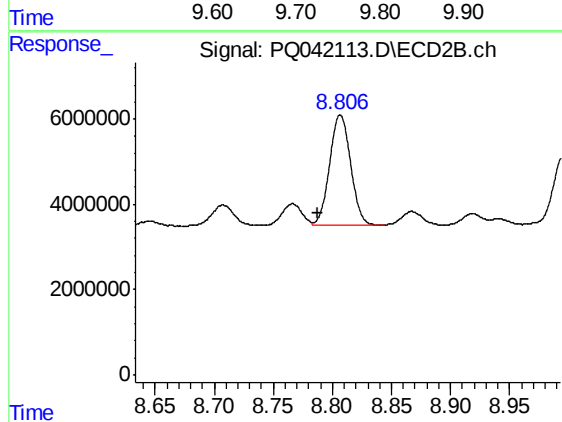
#33 AR-1260-3

R.T.: 8.267 min
Delta R.T.: -0.022 min
Response: 54614275
Conc: 256.67 ng/ml



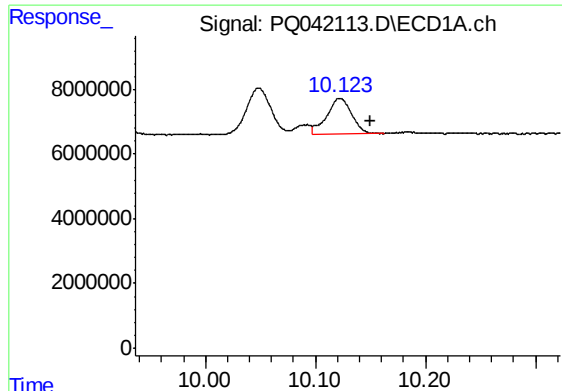
#34 AR-1260-4

R.T.: 9.766 min
Delta R.T.: -0.035 min
Response: 41627259
Conc: 163.03 ng/ml



#34 AR-1260-4

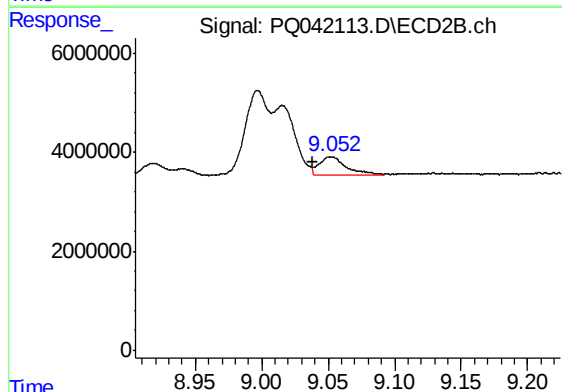
R.T.: 8.807 min
Delta R.T.: 0.019 min
Response: 32189741
Conc: 159.13 ng/ml



#35 AR-1260-5

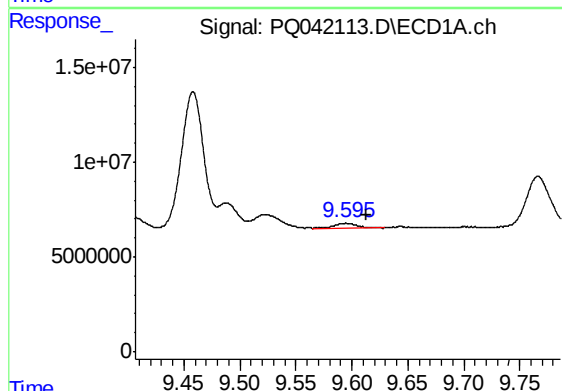
R.T.: 10.122 min
Delta R.T.: -0.027 min
Response: 17240397
Conc: 25.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



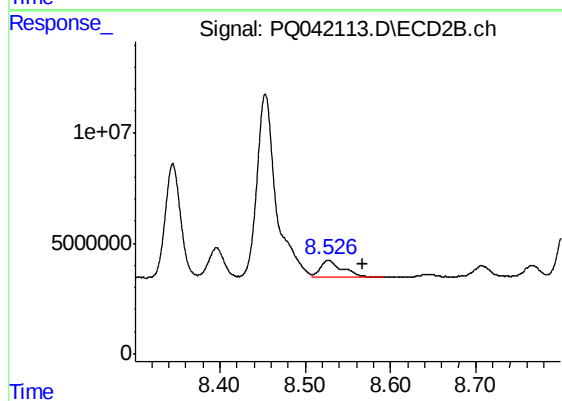
#35 AR-1260-5

R.T.: 9.052 min
Delta R.T.: 0.014 min
Response: 5128507
Conc: 8.69 ng/ml



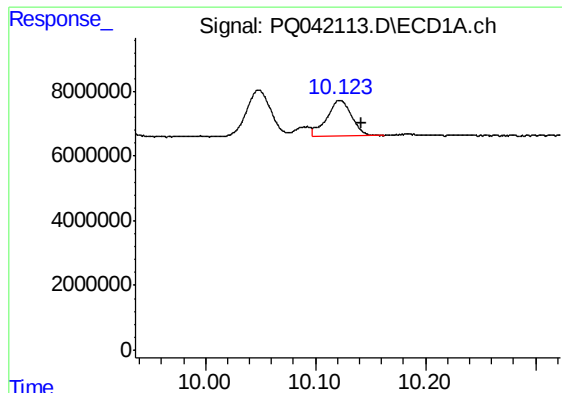
#36 AR-1262-1

R.T.: 9.595 min
Delta R.T.: -0.018 min
Response: 3683688
Conc: 23.97 ng/ml



#36 AR-1262-1

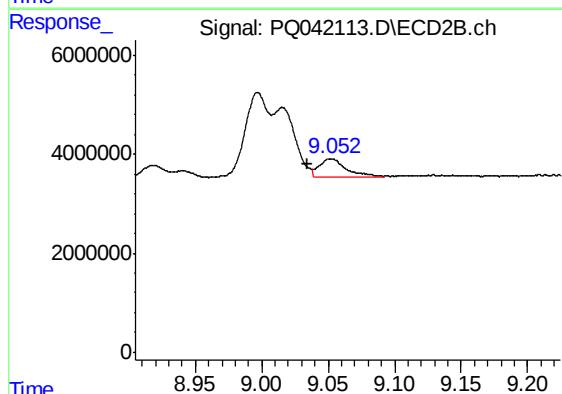
R.T.: 8.527 min
Delta R.T.: -0.040 min
Response: 13679074
Conc: 95.35 ng/ml



#37 AR-1262-2

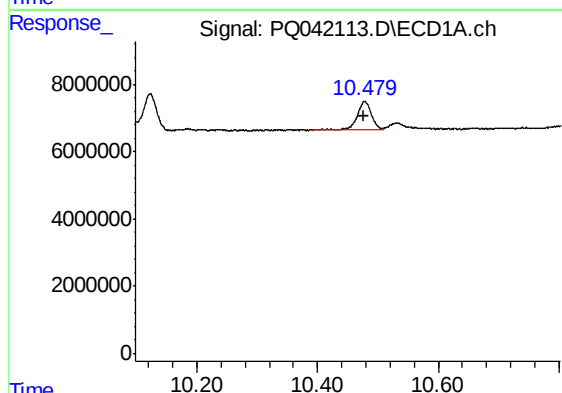
R.T.: 10.122 min
Delta R.T.: -0.020 min
Response: 17240397
Conc: 19.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



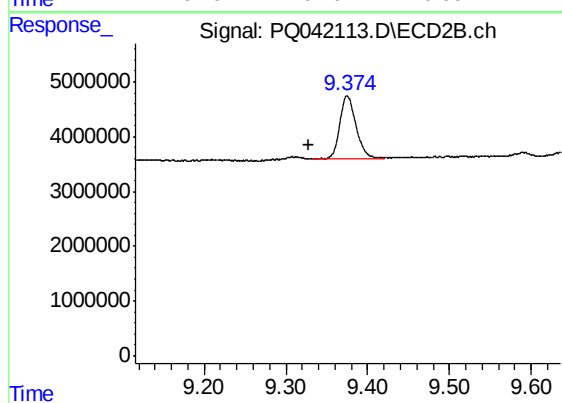
#37 AR-1262-2

R.T.: 9.052 min
Delta R.T.: 0.018 min
Response: 5128507
Conc: 6.92 ng/ml



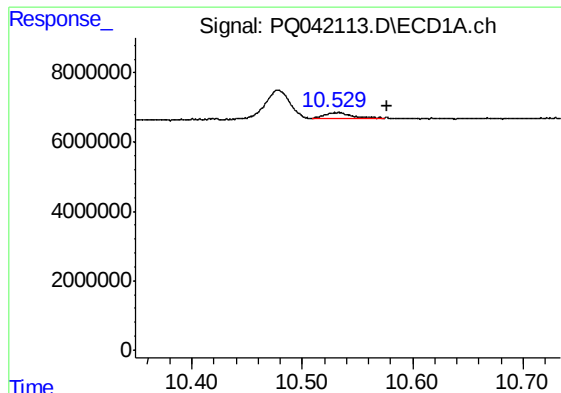
#38 AR-1262-3

R.T.: 10.478 min
Delta R.T.: 0.002 min
Response: 13227326
Conc: 20.83 ng/ml



#38 AR-1262-3

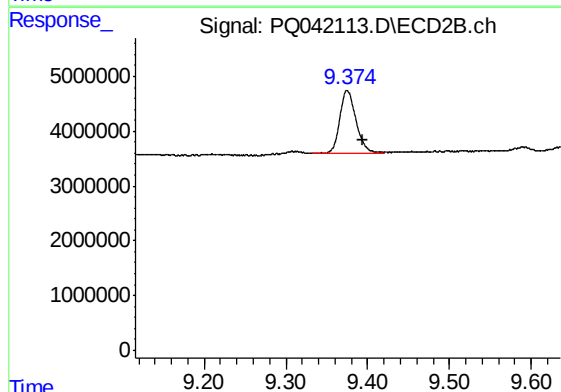
R.T.: 9.375 min
Delta R.T.: 0.047 min
Response: 15675506
Conc: 49.55 ng/ml



#39 AR-1262-4

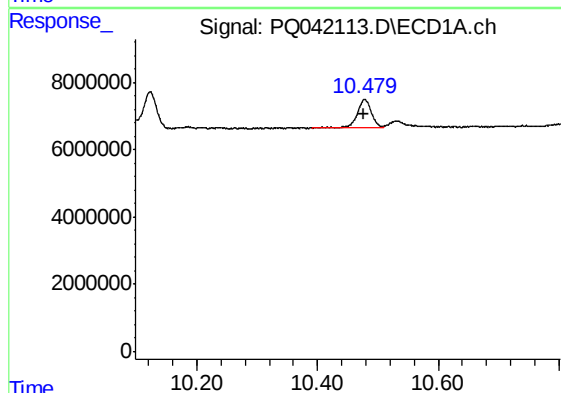
R.T.: 10.530 min
Delta R.T.: -0.046 min
Response: 3022501
Conc: 6.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



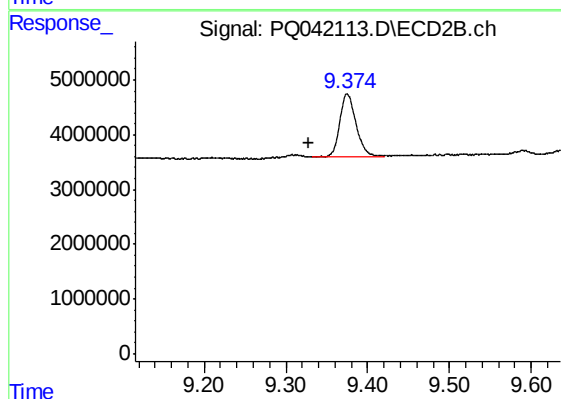
#39 AR-1262-4

R.T.: 9.375 min
Delta R.T.: -0.020 min
Response: 15675506
Conc: 27.87 ng/ml



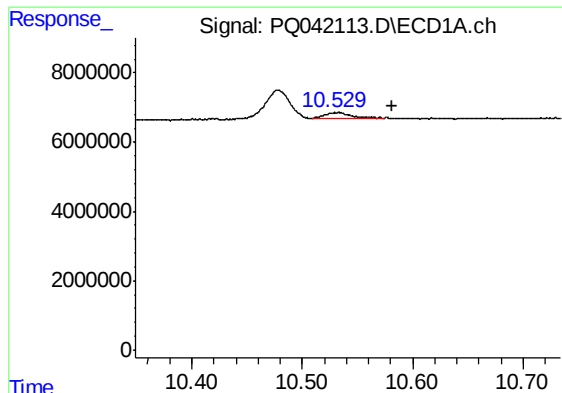
#41 AR-1268-1

R.T.: 10.478 min
Delta R.T.: 0.000 min
Response: 13227326
Conc: 9.29 ng/ml



#41 AR-1268-1

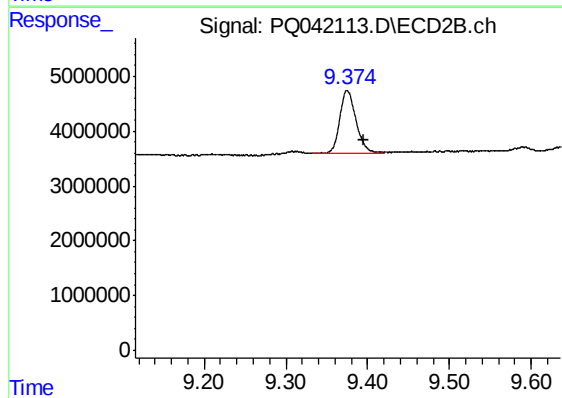
R.T.: 9.375 min
Delta R.T.: 0.046 min
Response: 15675506
Conc: 13.71 ng/ml



#42 AR-1268-2

R.T.: 10.530 min
Delta R.T.: -0.051 min
Response: 3022501
Conc: 2.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254339



#42 AR-1268-2

R.T.: 9.375 min
Delta R.T.: -0.021 min
Response: 15675506
Conc: 15.27 ng/ml