

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
 Data File : PQ044369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 01:17
 Operator : HP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 02:54:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 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...	5.322	4.355	57333991	67019762	14.748	15.014
2)	SA Decachlor...	11.603	9.794	179.4E6	217.1E6	33.488	36.297
Target Compounds							
5)	L1 AR-1016-3	0.000	5.901	0 34089153	N.D.	326.660	#
6)	L1 AR-1016-4	0.000	5.901	0 34089153	N.D.	364.769	#
7)	L1 AR-1016-5	7.158	6.136	15147548	20380547	200.270	166.671
13)	L3 AR-1232-3	0.000	5.901	0 34089153	N.D.	689.814	#
14)	L3 AR-1232-4	0.000	5.945	0 8403457	N.D.	178.184	#
15)	L3 AR-1232-5	6.938	6.136	26446226	20380547	937.963	372.837
18)	L4 AR-1242-3	0.000	5.901	0 34089153	N.D.	368.577	#
19)	L4 AR-1242-4	0.000	5.945	0 8403457	N.D.	85.498	#
20)	L4 AR-1242-5	7.631	6.519	15389068	102.1E6	202.421	800.945
22)	L5 AR-1248-2	6.938	5.901	26446226	34089153	266.972	245.944
23)	L5 AR-1248-3	7.158	5.945	15147548	8403457	140.257	59.420
24)	L5 AR-1248-4	7.587	6.136	25065875	20380547	199.091	118.654
25)	L5 AR-1248-5	7.631	6.563	15389068	11717488	127.100	69.989
26)	L6 AR-1254-1	7.559	6.519	48481395	102.1E6	360.302	349.921
27)	L6 AR-1254-2	7.789	6.677	77760686	92056864	364.005	352.575
28)	L6 AR-1254-3	8.174	7.106	89536361	161.5E6	363.898	369.726
29)	L6 AR-1254-4	8.470	7.345	73129781	102.1E6	364.630	380.261
30)	L6 AR-1254-5	8.905	7.779	99342542	155.6E6	415.060	389.176
31)	L7 AR-1260-1	8.343	7.242	34431822	75898130	228.732	312.155
32)	L7 AR-1260-2	8.608	7.437	43018820	65379918	218.579	216.594
33)	L7 AR-1260-3	8.971	7.597	10381825	66053105	64.752	234.714
34)	L7 AR-1260-4	9.219	8.085	35620952	7004060	182.434	27.841
35)	L7 AR-1260-5	9.581	8.329	17095143	17250476	37.392	26.915
36)	L8 AR-1262-1	9.044	7.779	2742596	155.6E6	25.252	797.432
37)	L8 AR-1262-2	9.581	8.329	17095143	17250476	29.685	21.803
38)	L8 AR-1262-3	9.947	8.684	12153793	17731618	29.296	55.911
39)	L8 AR-1262-4	10.003	8.684	2961207	17731618	9.400	29.095
41)	L9 AR-1268-1	9.947	8.684	12153793	17731618	16.997	18.384
42)	L9 AR-1268-2	10.003	8.684	2961207	17731618	4.357	19.499

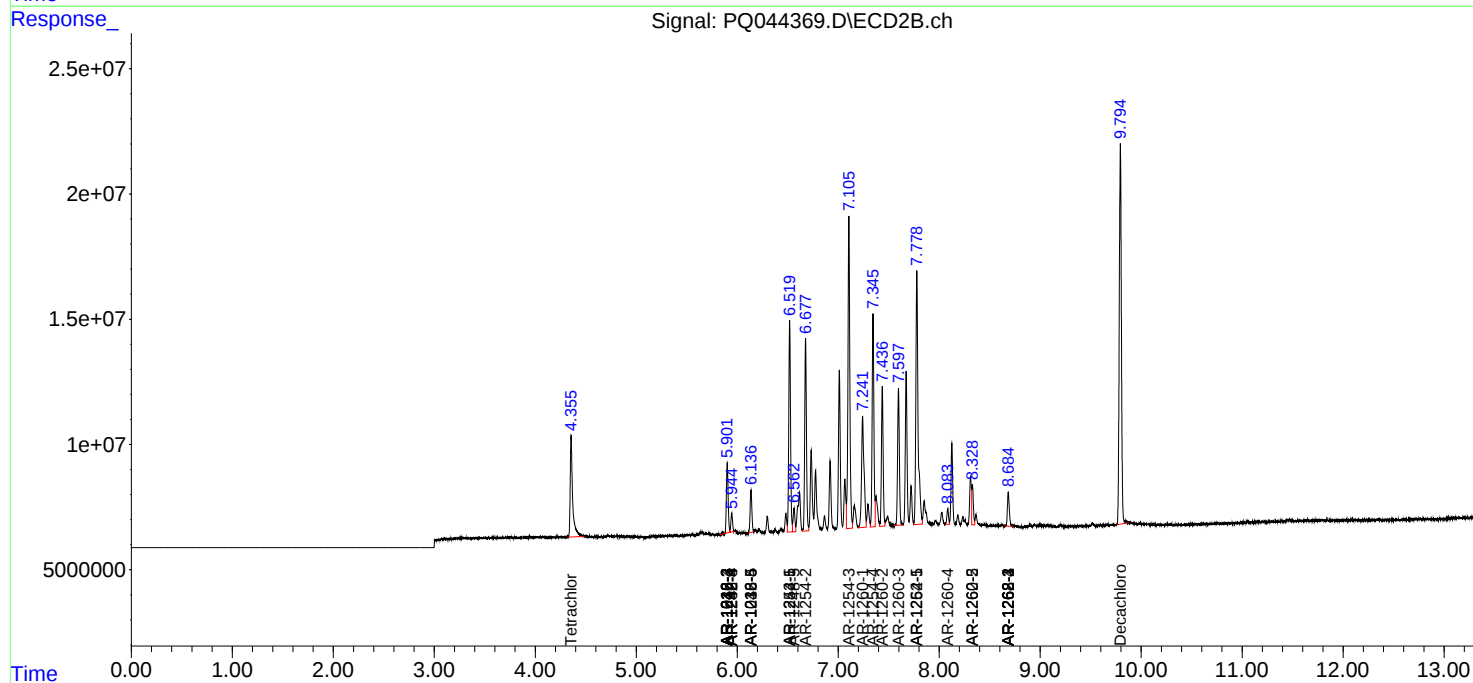
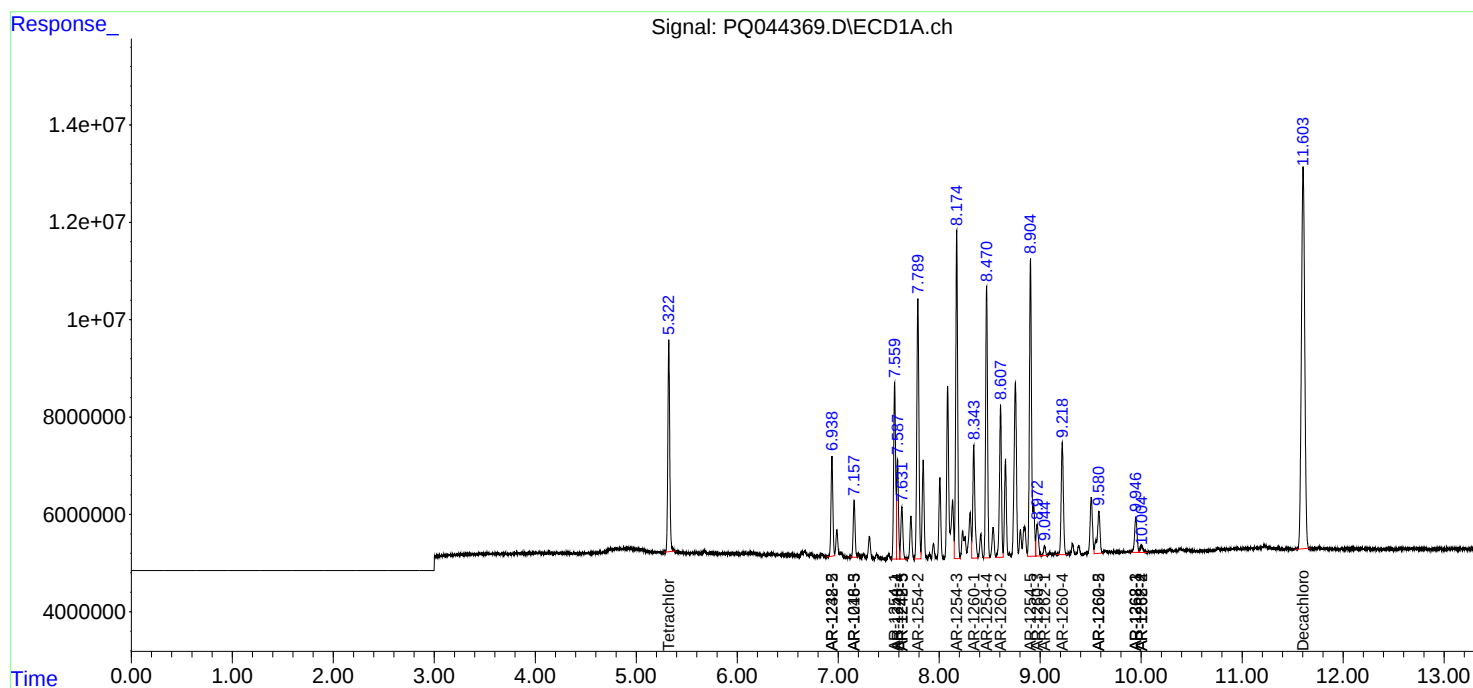
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

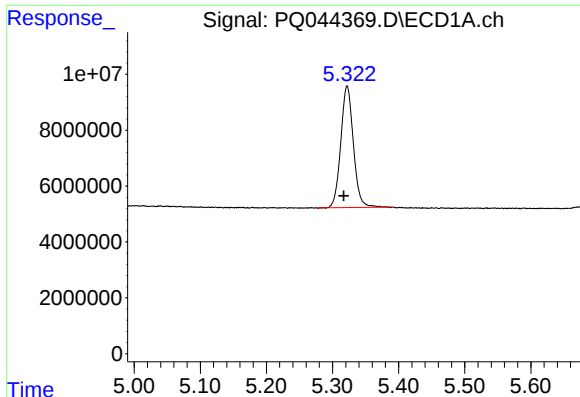
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 01:17
Operator : HP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:54:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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

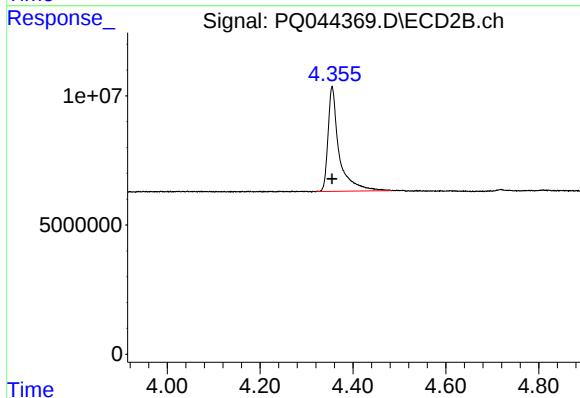




#1 Tetrachloro-m-xylene

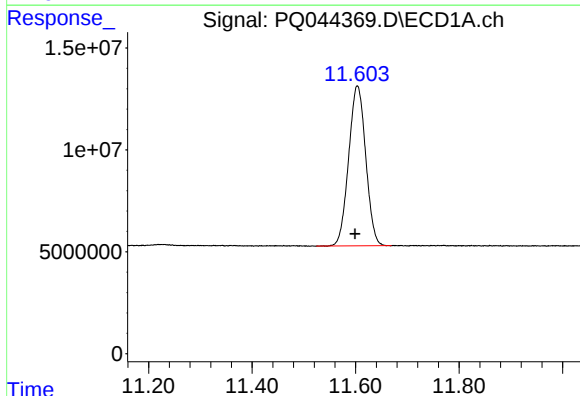
R.T.: 5.322 min
Delta R.T.: 0.005 min
Response: 57333991
Conc: 14.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



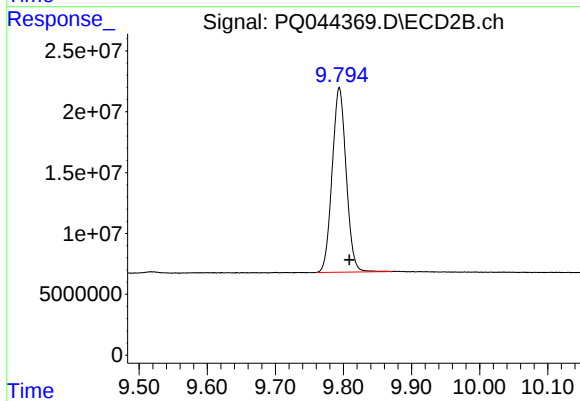
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 67019762
Conc: 15.01 ng/ml



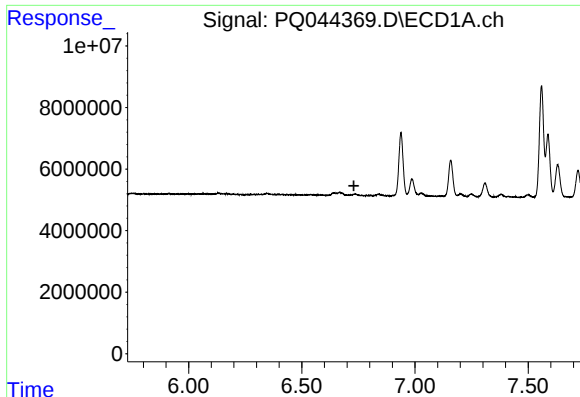
#2 Decachlorobiphenyl

R.T.: 11.603 min
Delta R.T.: 0.005 min
Response: 179413396
Conc: 33.49 ng/ml



#2 Decachlorobiphenyl

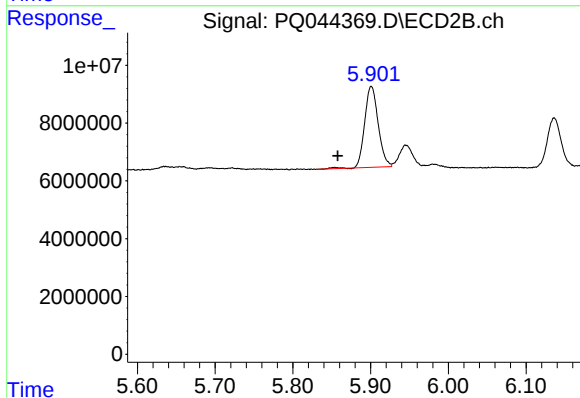
R.T.: 9.794 min
Delta R.T.: -0.015 min
Response: 217108964
Conc: 36.30 ng/ml



#5 AR-1016-3

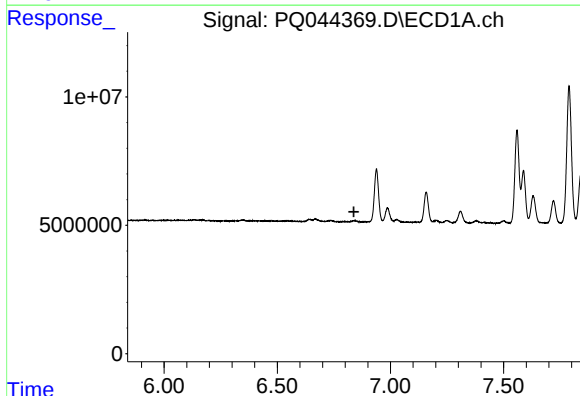
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254319



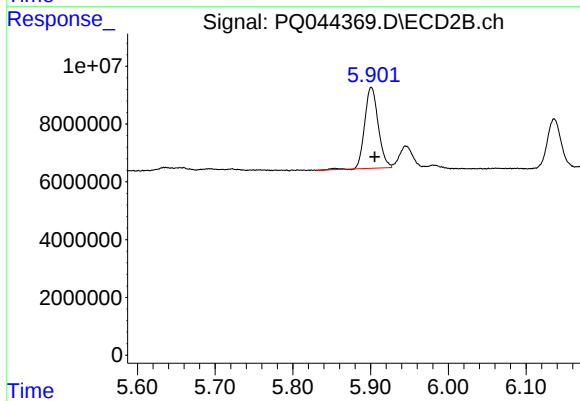
#5 AR-1016-3

R.T.: 5.901 min
Delta R.T.: 0.043 min
Response: 34089153
Conc: 326.66 ng/ml



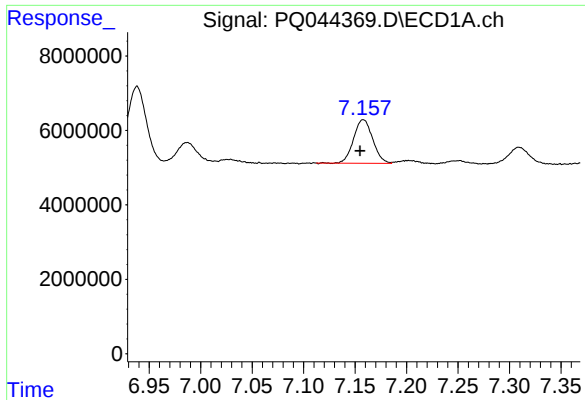
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#6 AR-1016-4

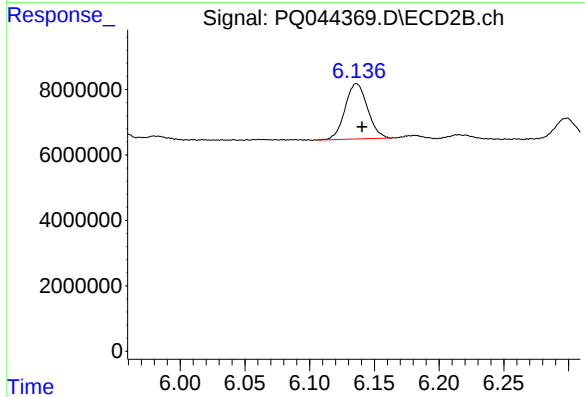
R.T.: 5.901 min
Delta R.T.: -0.005 min
Response: 34089153
Conc: 364.77 ng/ml



#7 AR-1016-5

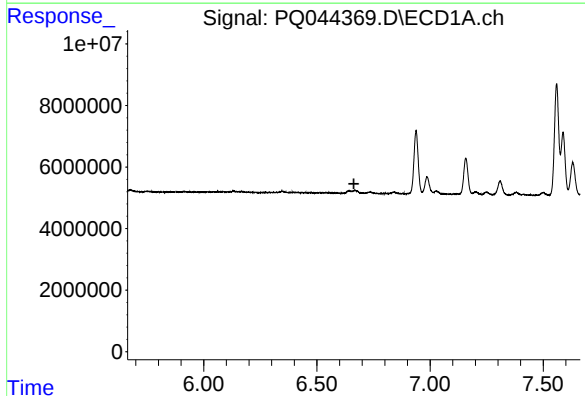
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 15147548
Conc: 200.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



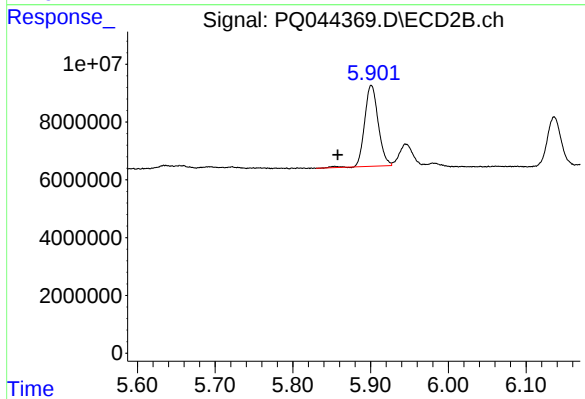
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 20380547
Conc: 166.67 ng/ml



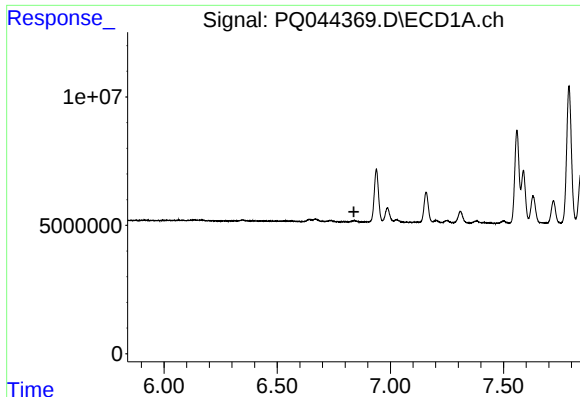
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#13 AR-1232-3

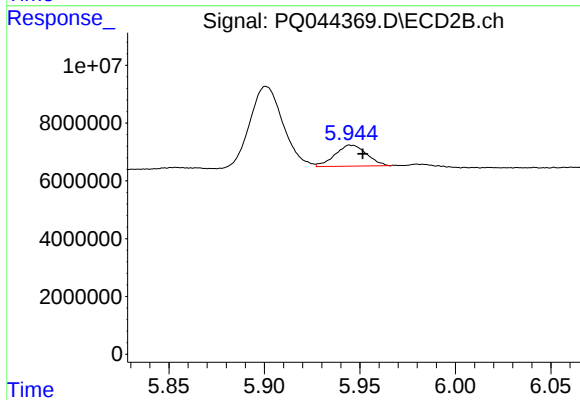
R.T.: 5.901 min
Delta R.T.: 0.043 min
Response: 34089153
Conc: 689.81 ng/ml



#14 AR-1232-4

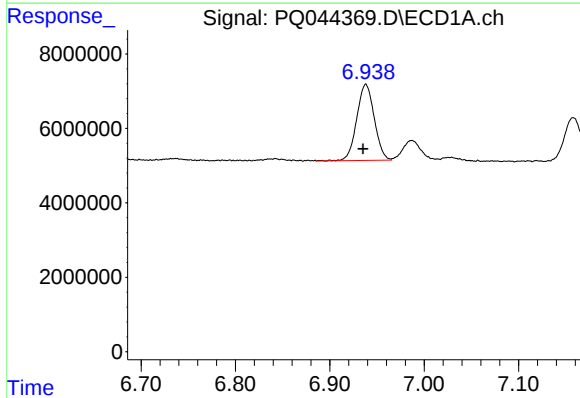
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254319



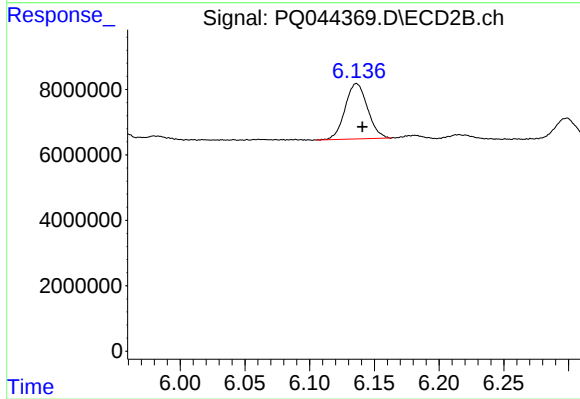
#14 AR-1232-4

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 8403457
Conc: 178.18 ng/ml



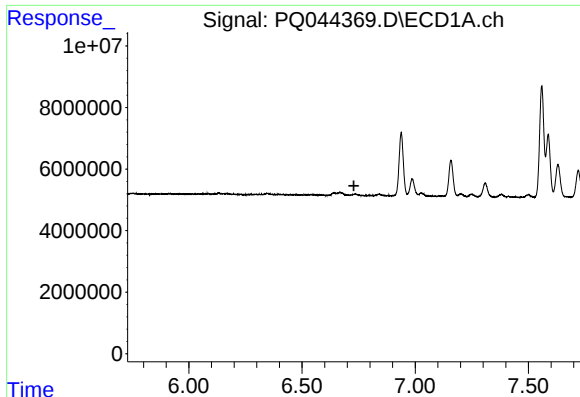
#15 AR-1232-5

R.T.: 6.938 min
Delta R.T.: 0.003 min
Response: 26446226
Conc: 937.96 ng/ml



#15 AR-1232-5

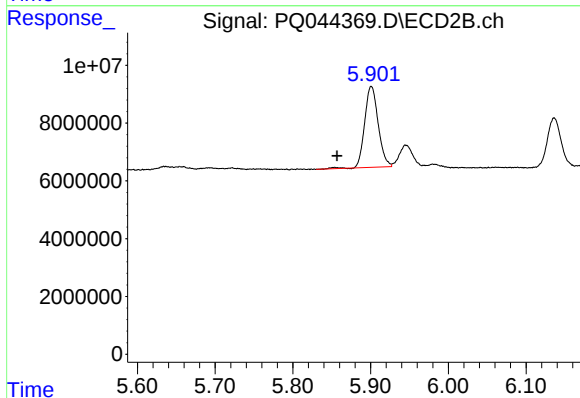
R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 20380547
Conc: 372.84 ng/ml



#18 AR-1242-3

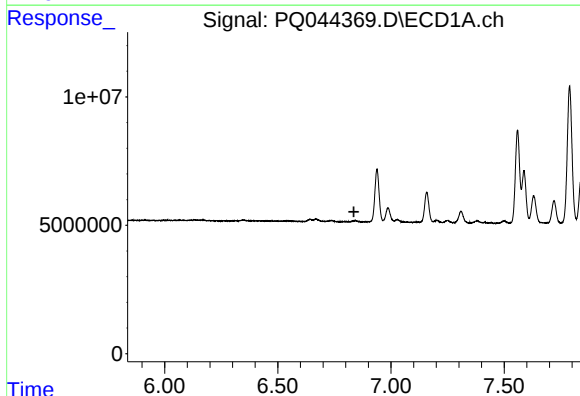
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254319



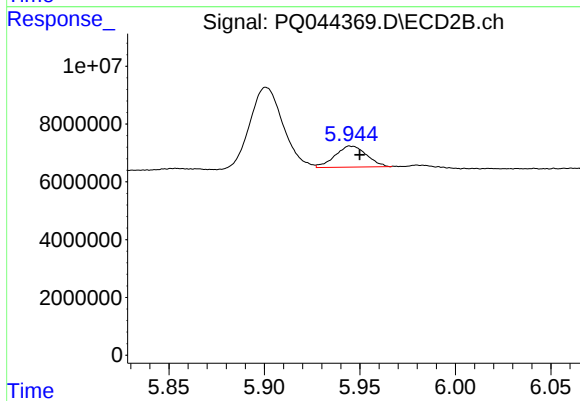
#18 AR-1242-3

R.T.: 5.901 min
Delta R.T.: 0.044 min
Response: 34089153
Conc: 368.58 ng/ml



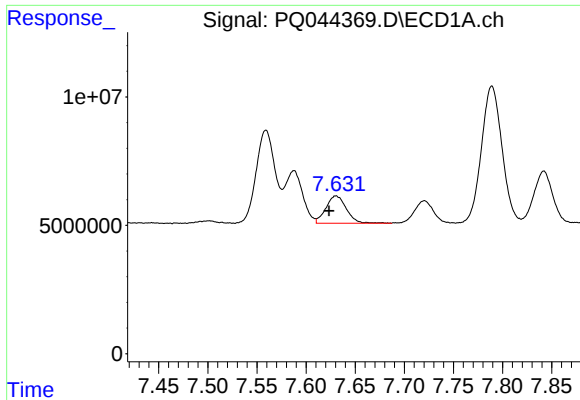
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#19 AR-1242-4

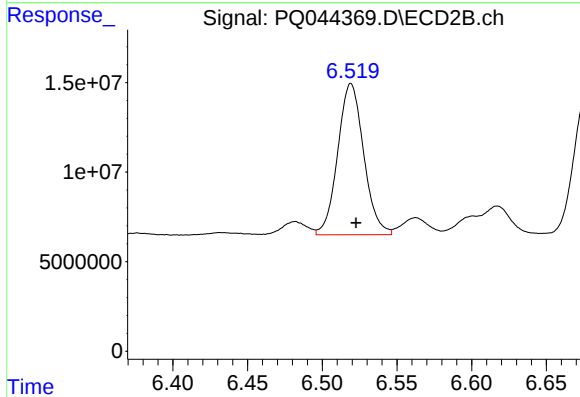
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 8403457
Conc: 85.50 ng/ml



#20 AR-1242-5

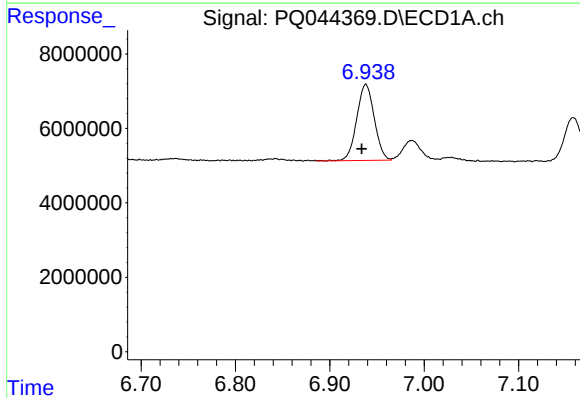
R.T.: 7.631 min
Delta R.T.: 0.007 min
Response: 15389068
Conc: 202.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



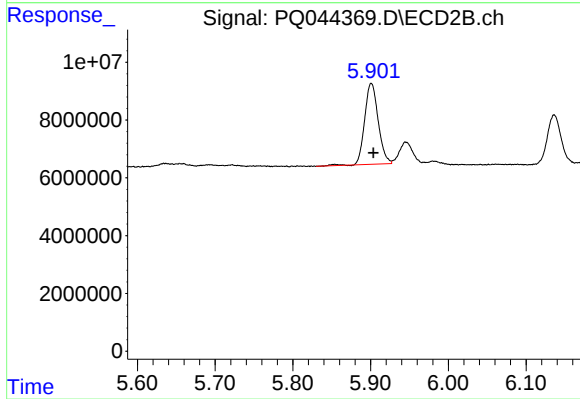
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 102060366
Conc: 800.94 ng/ml



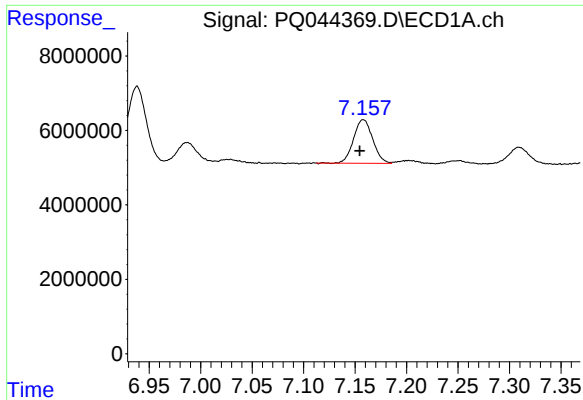
#22 AR-1248-2

R.T.: 6.938 min
Delta R.T.: 0.004 min
Response: 26446226
Conc: 266.97 ng/ml



#22 AR-1248-2

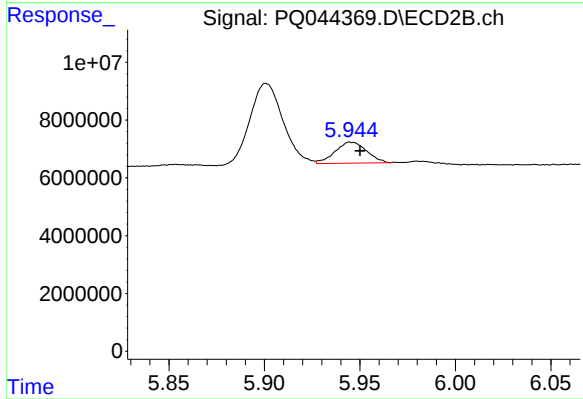
R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 34089153
Conc: 245.94 ng/ml



#23 AR-1248-3

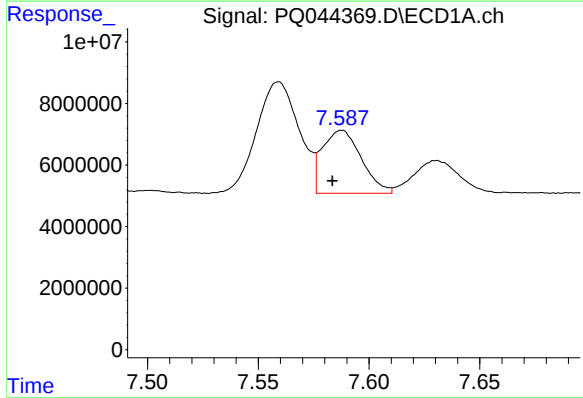
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 15147548
Conc: 140.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



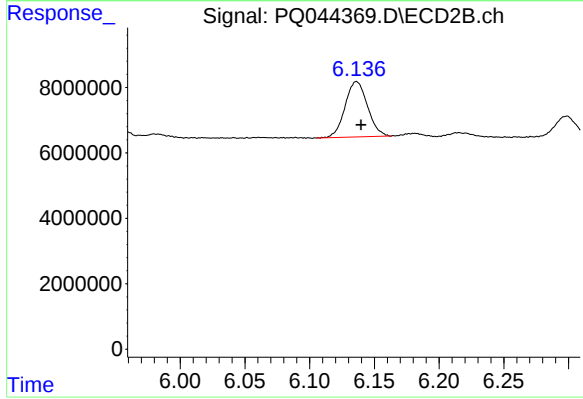
#23 AR-1248-3

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 8403457
Conc: 59.42 ng/ml



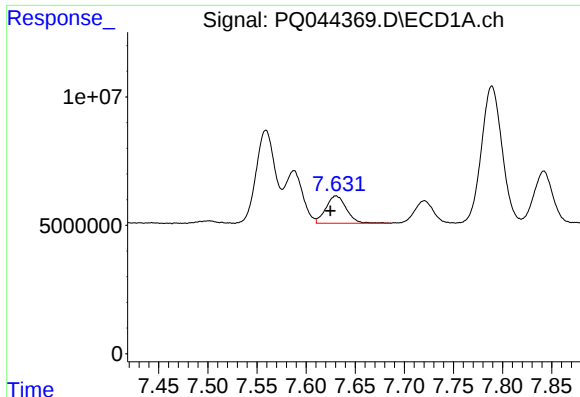
#24 AR-1248-4

R.T.: 7.587 min
Delta R.T.: 0.004 min
Response: 25065875
Conc: 199.09 ng/ml



#24 AR-1248-4

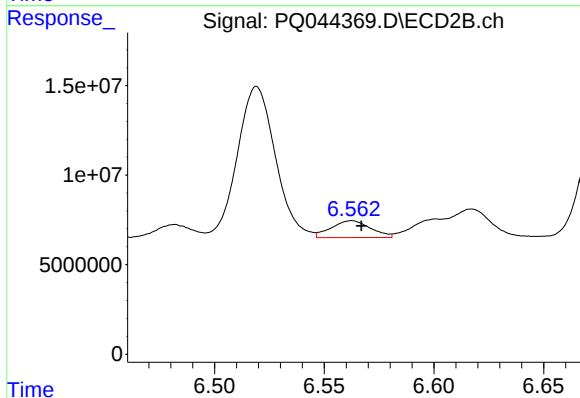
R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 20380547
Conc: 118.65 ng/ml



#25 AR-1248-5

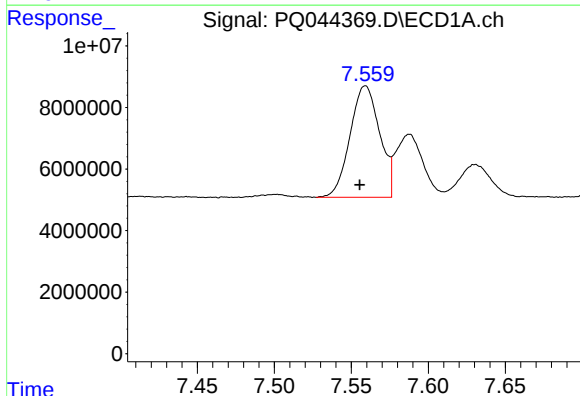
R.T.: 7.631 min
Delta R.T.: 0.006 min
Response: 15389068
Conc: 127.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



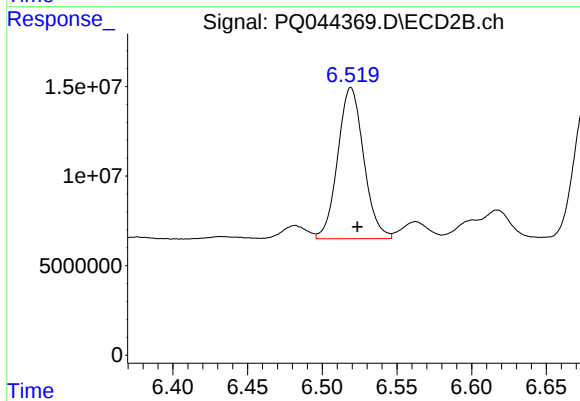
#25 AR-1248-5

R.T.: 6.563 min
Delta R.T.: -0.004 min
Response: 11717488
Conc: 69.99 ng/ml



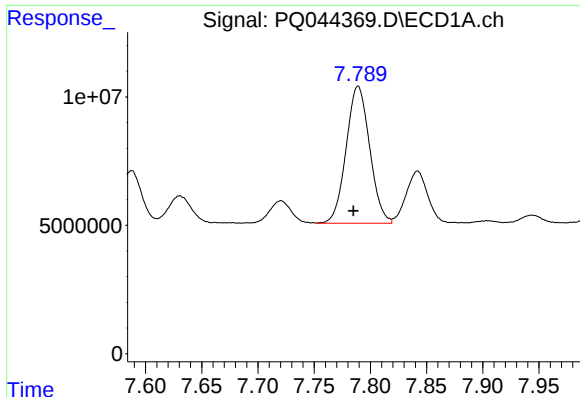
#26 AR-1254-1

R.T.: 7.559 min
Delta R.T.: 0.004 min
Response: 48481395
Conc: 360.30 ng/ml



#26 AR-1254-1

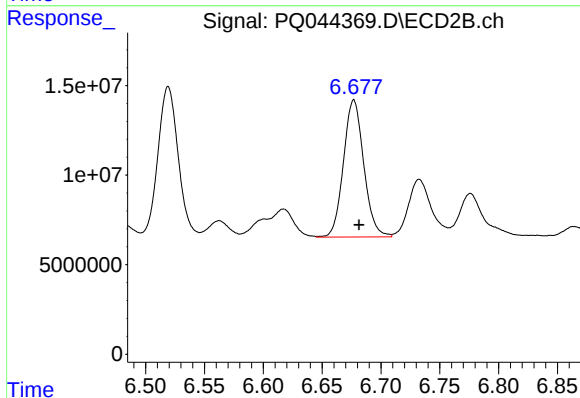
R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 102060366
Conc: 349.92 ng/ml



#27 AR-1254-2

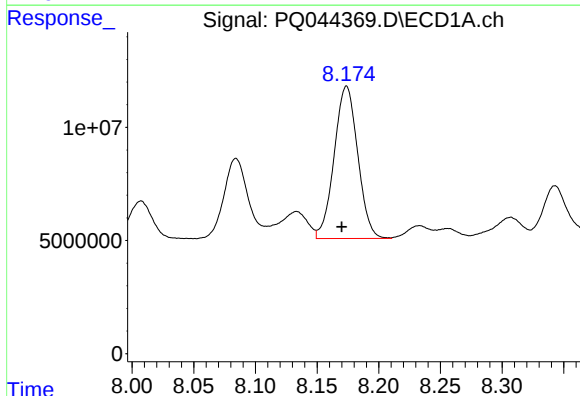
R.T.: 7.789 min
Delta R.T.: 0.004 min
Response: 77760686
Conc: 364.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



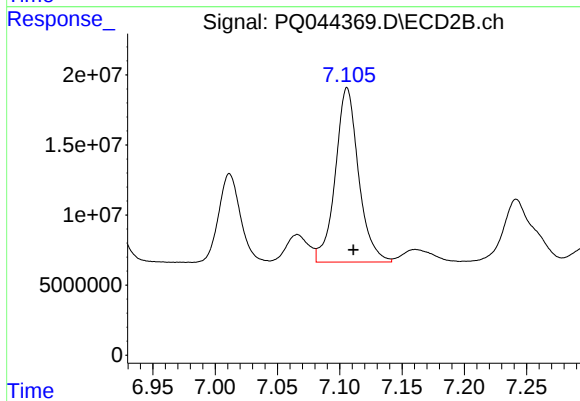
#27 AR-1254-2

R.T.: 6.677 min
Delta R.T.: -0.005 min
Response: 92056864
Conc: 352.58 ng/ml



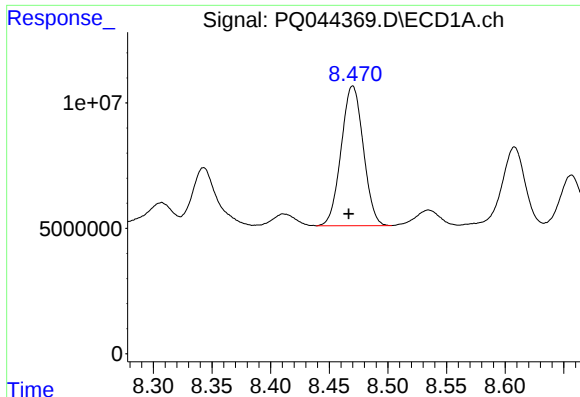
#28 AR-1254-3

R.T.: 8.174 min
Delta R.T.: 0.004 min
Response: 89536361
Conc: 363.90 ng/ml



#28 AR-1254-3

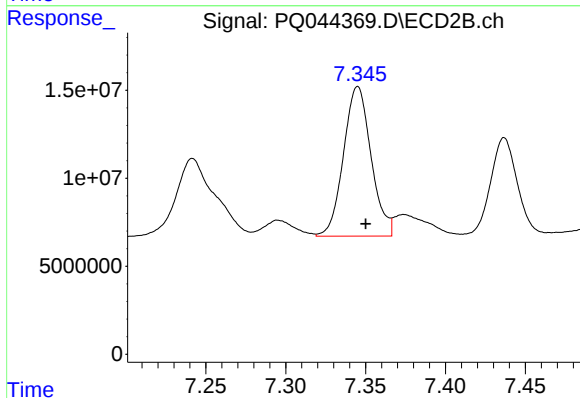
R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 161535691
Conc: 369.73 ng/ml



#29 AR-1254-4

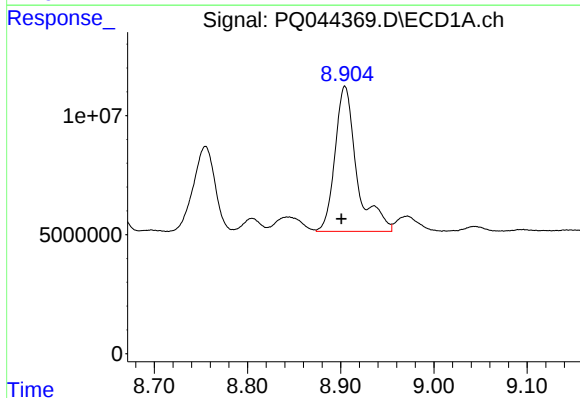
R.T.: 8.470 min
Delta R.T.: 0.003 min
Response: 73129781
Conc: 364.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



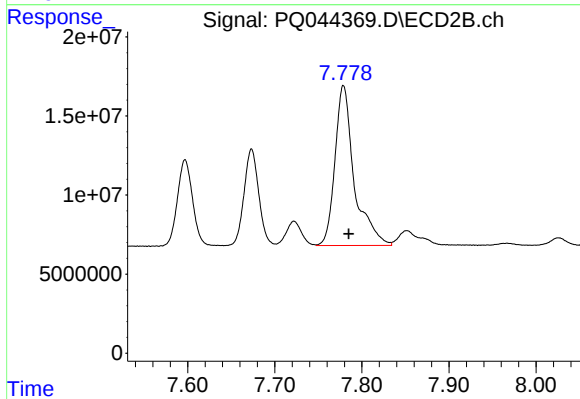
#29 AR-1254-4

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 102147878
Conc: 380.26 ng/ml



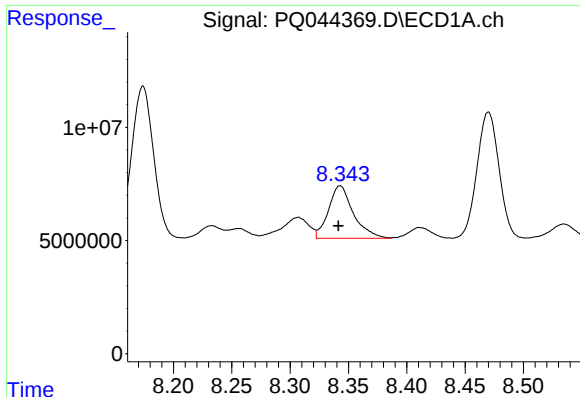
#30 AR-1254-5

R.T.: 8.905 min
Delta R.T.: 0.004 min
Response: 99342542
Conc: 415.06 ng/ml



#30 AR-1254-5

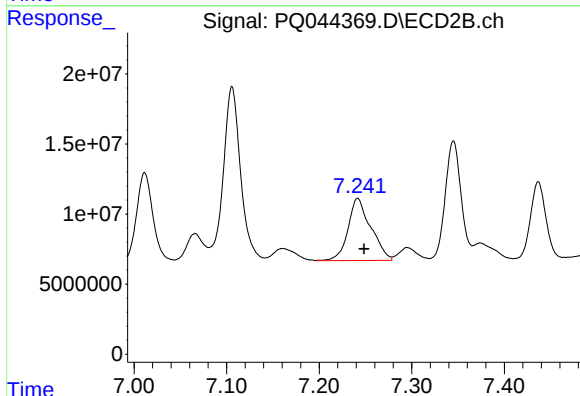
R.T.: 7.779 min
Delta R.T.: -0.006 min
Response: 155617192
Conc: 389.18 ng/ml



#31 AR-1260-1

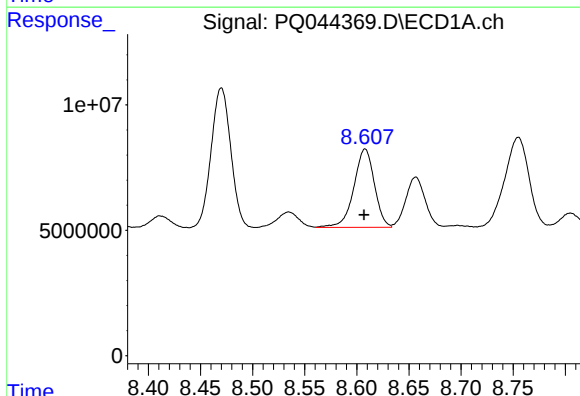
R.T.: 8.343 min
Delta R.T.: 0.001 min
Response: 34431822
Conc: 228.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



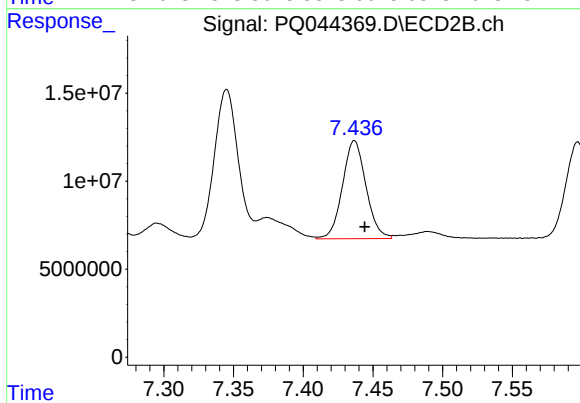
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: -0.007 min
Response: 75898130
Conc: 312.15 ng/ml



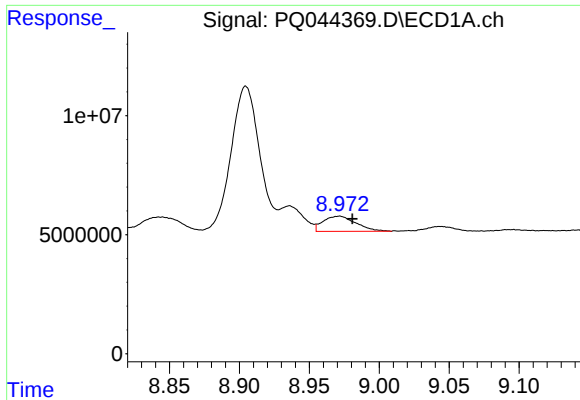
#32 AR-1260-2

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 43018820
Conc: 218.58 ng/ml



#32 AR-1260-2

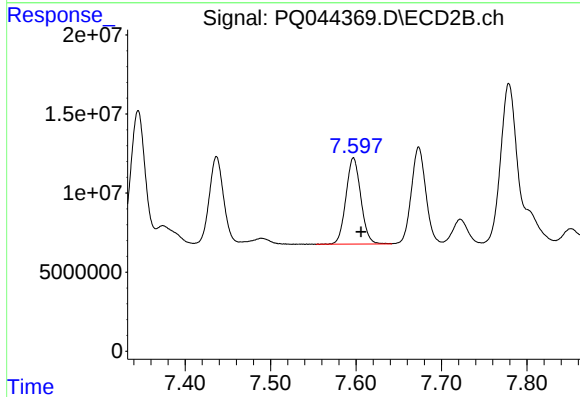
R.T.: 7.437 min
Delta R.T.: -0.007 min
Response: 65379918
Conc: 216.59 ng/ml



#33 AR-1260-3

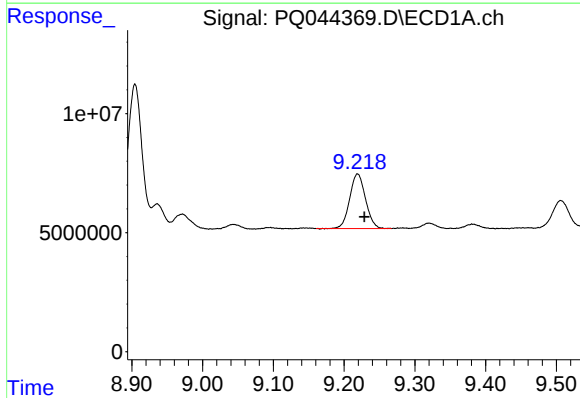
R.T.: 8.971 min
Delta R.T.: -0.010 min
Response: 10381825
Conc: 64.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



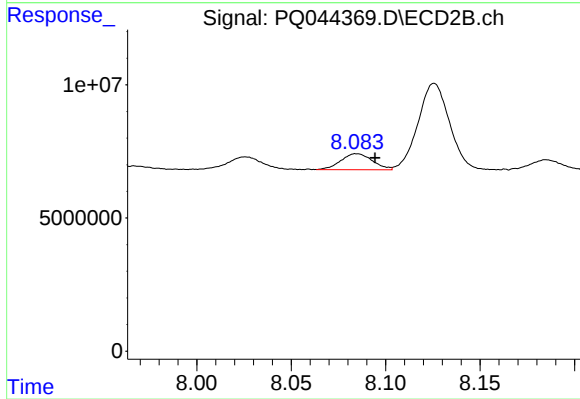
#33 AR-1260-3

R.T.: 7.597 min
Delta R.T.: -0.009 min
Response: 66053105
Conc: 234.71 ng/ml



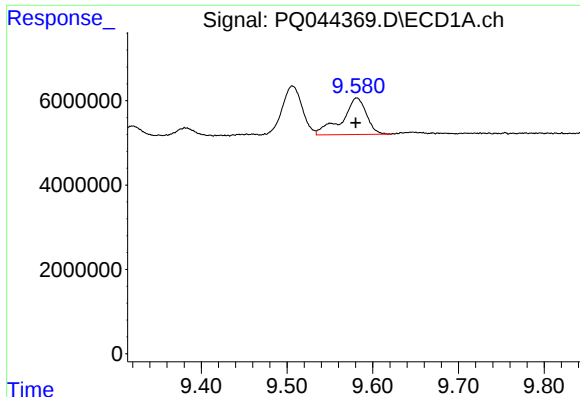
#34 AR-1260-4

R.T.: 9.219 min
Delta R.T.: -0.009 min
Response: 35620952
Conc: 182.43 ng/ml



#34 AR-1260-4

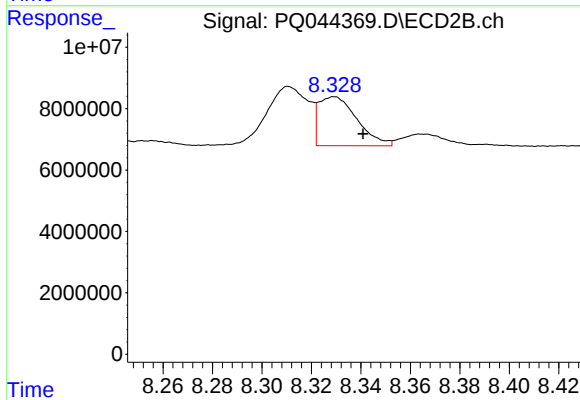
R.T.: 8.085 min
Delta R.T.: -0.010 min
Response: 7004060
Conc: 27.84 ng/ml



#35 AR-1260-5

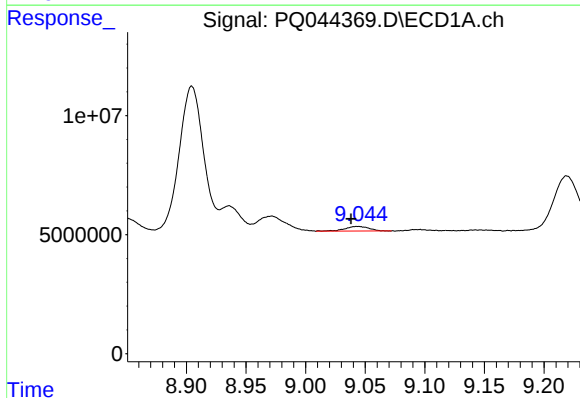
R.T.: 9.581 min
Delta R.T.: 0.001 min
Response: 17095143
Conc: 37.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



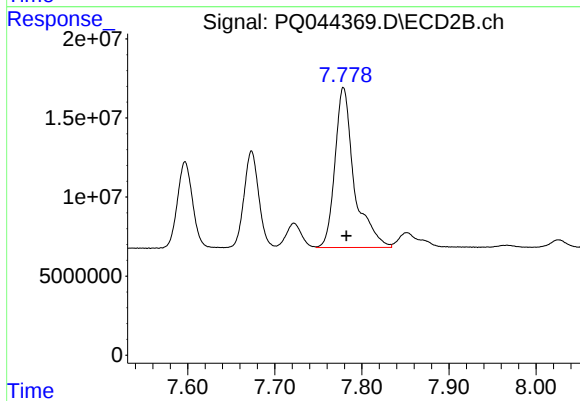
#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: -0.012 min
Response: 17250476
Conc: 26.91 ng/ml



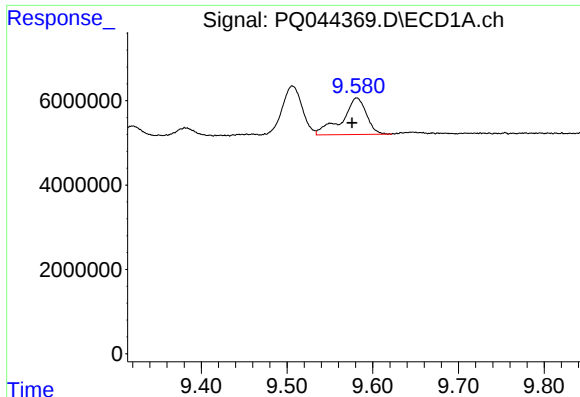
#36 AR-1262-1

R.T.: 9.044 min
Delta R.T.: 0.006 min
Response: 2742596
Conc: 25.25 ng/ml



#36 AR-1262-1

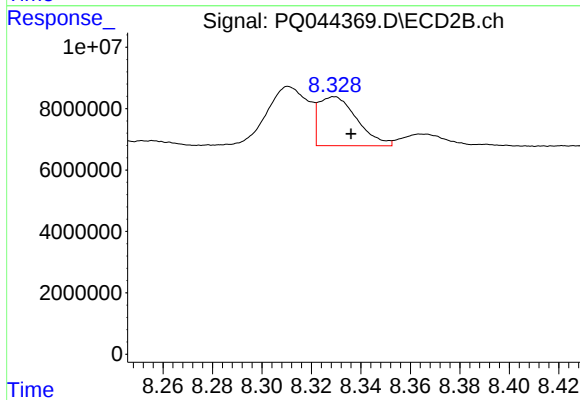
R.T.: 7.779 min
Delta R.T.: -0.003 min
Response: 155617192
Conc: 797.43 ng/ml



#37 AR-1262-2

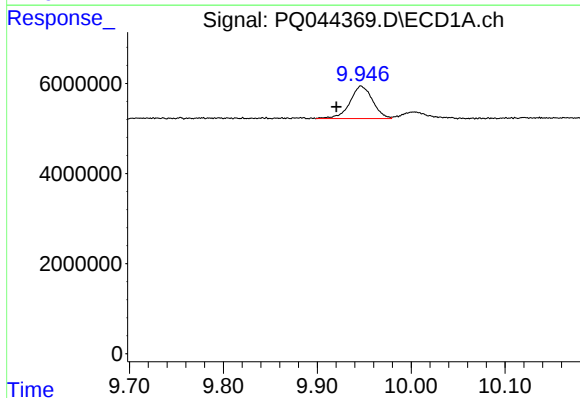
R.T.: 9.581 min
Delta R.T.: 0.006 min
Response: 17095143
Conc: 29.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



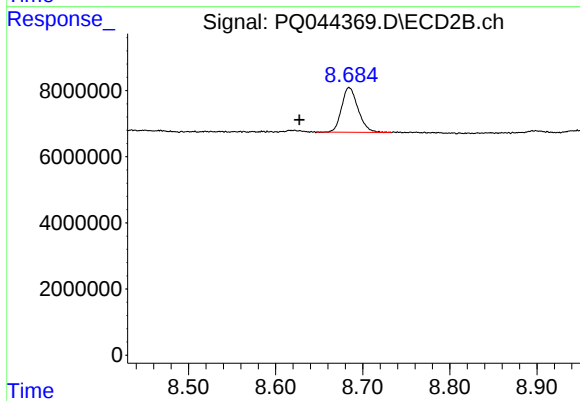
#37 AR-1262-2

R.T.: 8.329 min
Delta R.T.: -0.007 min
Response: 17250476
Conc: 21.80 ng/ml



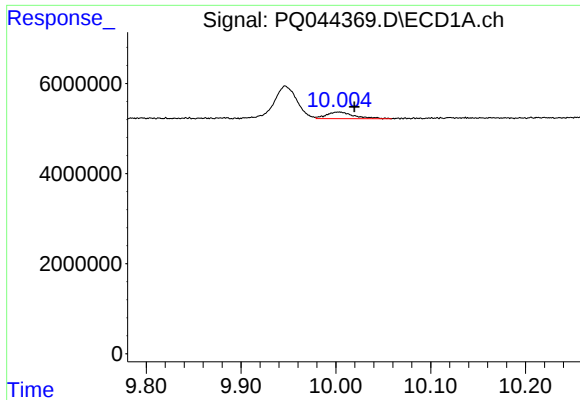
#38 AR-1262-3

R.T.: 9.947 min
Delta R.T.: 0.027 min
Response: 12153793
Conc: 29.30 ng/ml



#38 AR-1262-3

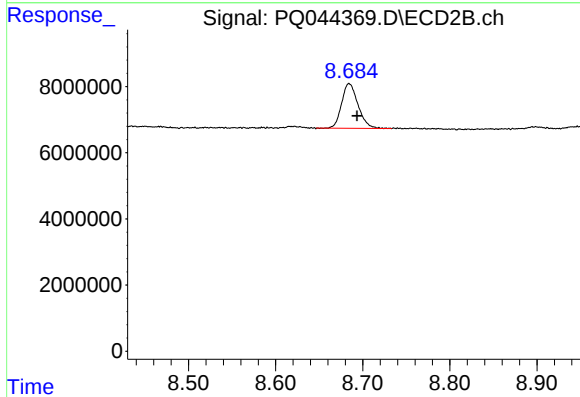
R.T.: 8.684 min
Delta R.T.: 0.057 min
Response: 17731618
Conc: 55.91 ng/ml



#39 AR-1262-4

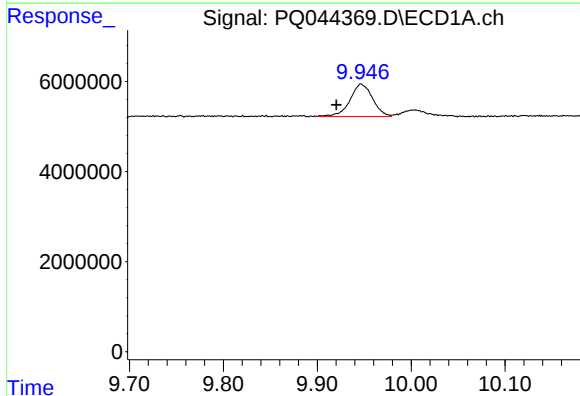
R.T.: 10.003 min
Delta R.T.: -0.017 min
Response: 2961207
Conc: 9.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



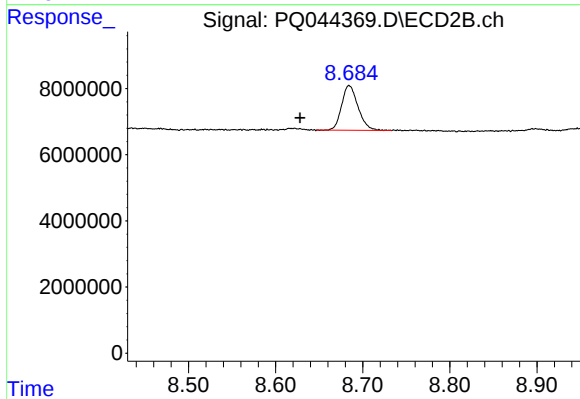
#39 AR-1262-4

R.T.: 8.684 min
Delta R.T.: -0.009 min
Response: 17731618
Conc: 29.09 ng/ml



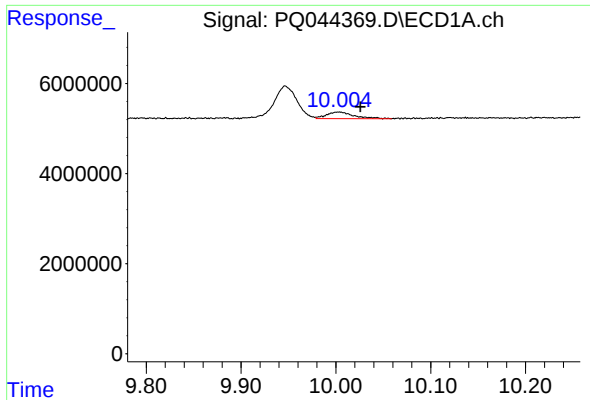
#41 AR-1268-1

R.T.: 9.947 min
Delta R.T.: 0.027 min
Response: 12153793
Conc: 17.00 ng/ml



#41 AR-1268-1

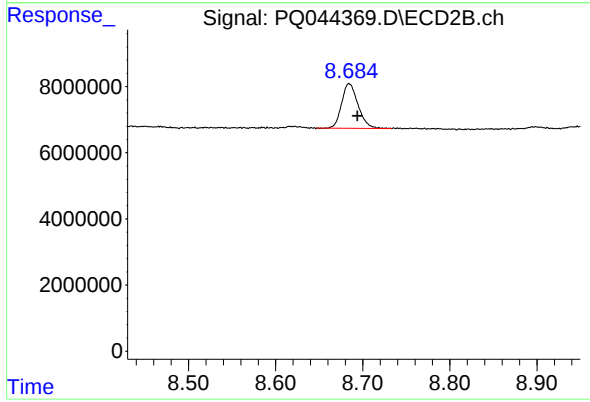
R.T.: 8.684 min
Delta R.T.: 0.057 min
Response: 17731618
Conc: 18.38 ng/ml



#42 AR-1268-2

R.T.: 10.003 min
Delta R.T.: -0.023 min
Response: 2961207
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254319



#42 AR-1268-2

R.T.: 8.684 min
Delta R.T.: -0.009 min
Response: 17731618
Conc: 19.50 ng/ml