

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
 Data File : PQ044339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2019 17:04
 Operator : HP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254318

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 17:34:13 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...	5.325	4.356	72492261	85103782	18.647	19.065
2)	SA Decachlor...	11.615	9.802	182.8E6	211.5E6	34.114	35.367
Target Compounds							
5)	L1 AR-1016-3	0.000	5.902	0	44476622	N.D.	426.199 #
6)	L1 AR-1016-4	0.000	5.902	0	44476622	N.D.	475.919 #
7)	L1 AR-1016-5	7.162	6.137	19316443	26193739	255.388	214.211
13)	L3 AR-1232-3	0.000	5.902	0	44476622	N.D.	900.010 #
14)	L3 AR-1232-4	0.000	5.947	0	11159663	N.D.	236.626 #
15)	L3 AR-1232-5	6.942	6.137	32348871	26193739	1147.311	479.182 #
18)	L4 AR-1242-3	0.000	5.902	0	44476622	N.D.	480.888 #
19)	L4 AR-1242-4	0.000	5.947	0	11159663	N.D.	113.540 #
20)	L4 AR-1242-5	7.636	6.521	18187621	123.3E6	239.232	967.715 #
22)	L5 AR-1248-2	6.942	5.902	32348871	44476622	326.558	320.887
23)	L5 AR-1248-3	7.162	5.947	19316443	11159663	178.858	78.908 #
24)	L5 AR-1248-4	7.592	6.137	29669629	26193739	235.657	152.497 #
25)	L5 AR-1248-5	7.636	6.564	18187621	13705263	150.214	81.862 #
26)	L6 AR-1254-1	7.564	6.521	57582014	123.3E6	427.936	422.781
27)	L6 AR-1254-2	7.794	6.679	90349932	110.5E6	422.936	423.170
28)	L6 AR-1254-3	8.180	7.109	101.4E6	188.3E6	412.169	430.975
29)	L6 AR-1254-4	8.476	7.348	82222720	115.6E6	409.968	430.474
30)	L6 AR-1254-5	8.913	7.783	108.3E6	174.2E6	452.674	435.603
31)	L7 AR-1260-1	8.350	7.245	41144952	89122164	273.328	366.542 #
32)	L7 AR-1260-2	8.614	7.440	49090018	75269717	249.427	249.357
33)	L7 AR-1260-3	8.979	7.601	11734361	75772682	73.188	269.252 #
34)	L7 AR-1260-4	9.228	8.089	39031973	7982346	199.903	31.730 #
35)	L7 AR-1260-5	9.591	8.335	18676008	19233336	40.850	30.009 #
36)	L8 AR-1262-1	9.052	7.783	2928604	174.2E6	26.965	892.563 #
37)	L8 AR-1262-2	9.591	8.335	18676008	19233336	32.431	24.309 #
38)	L8 AR-1262-3	9.958	8.691	13828478	19390415	33.333	61.141 #
39)	L8 AR-1262-4	10.013	8.691	3601220	19390415	11.432	31.817 #
41)	L9 AR-1268-1	9.958	8.691	13828478	19390415	19.339	20.104
42)	L9 AR-1268-2	10.013	8.691	3601220	19390415	5.299	21.323 #

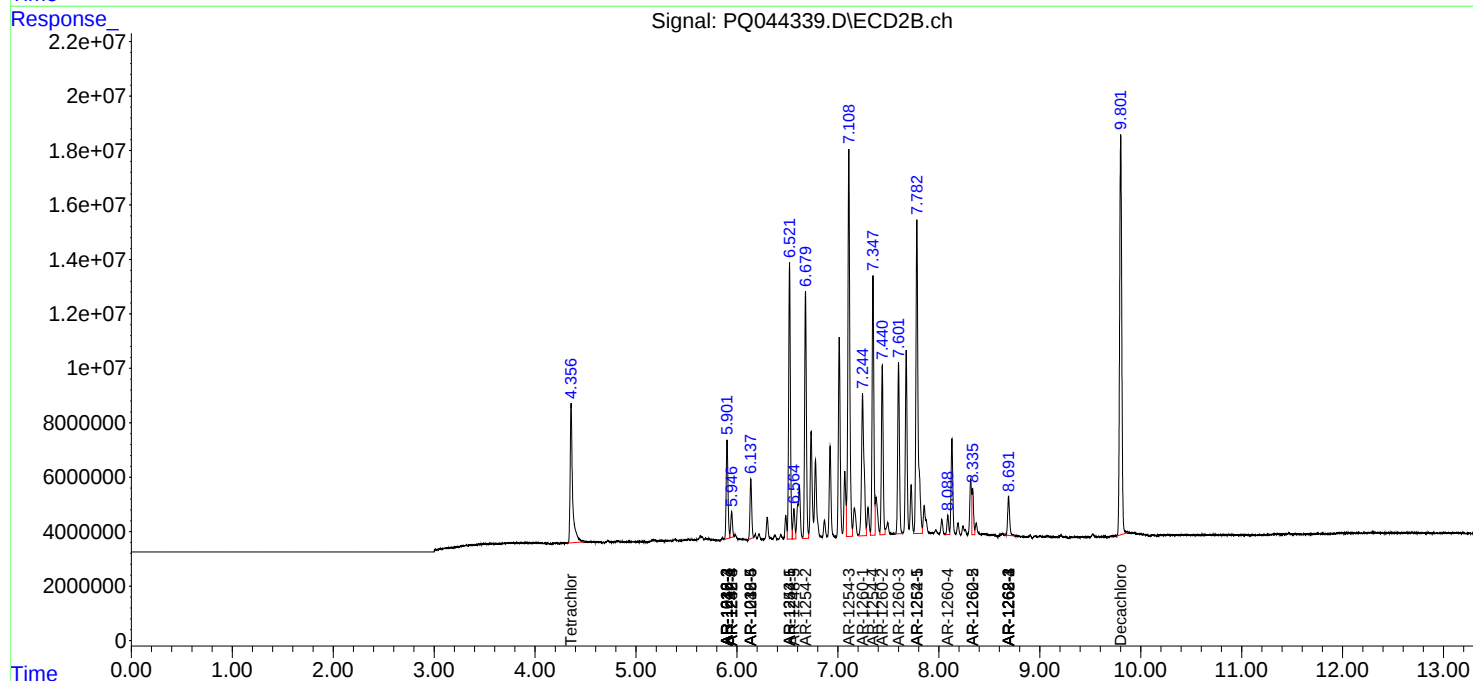
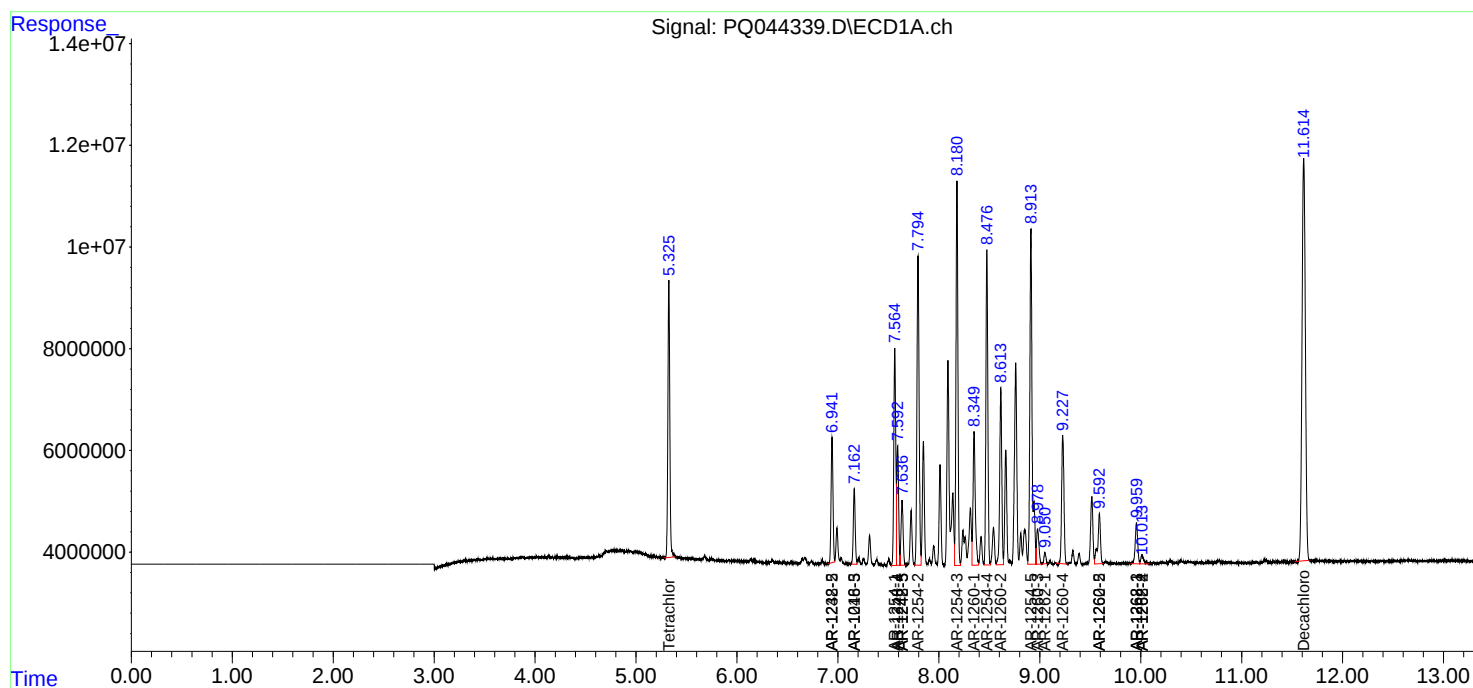
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

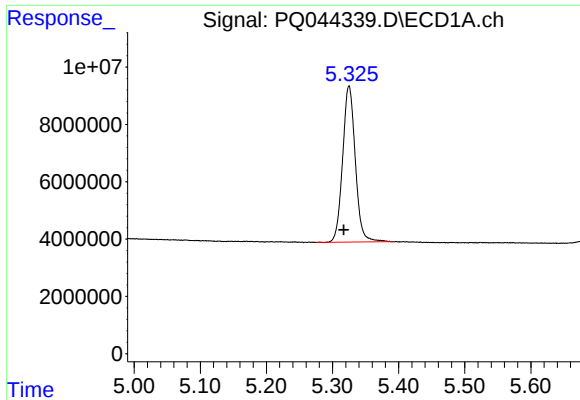
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 17:04
Operator : HP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254318

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 17:34:13 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

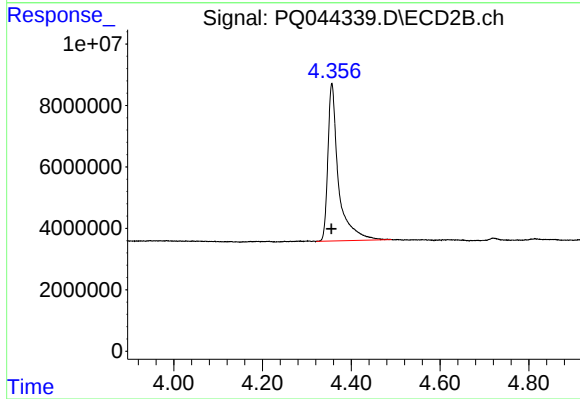




#1 Tetrachloro-m-xylene

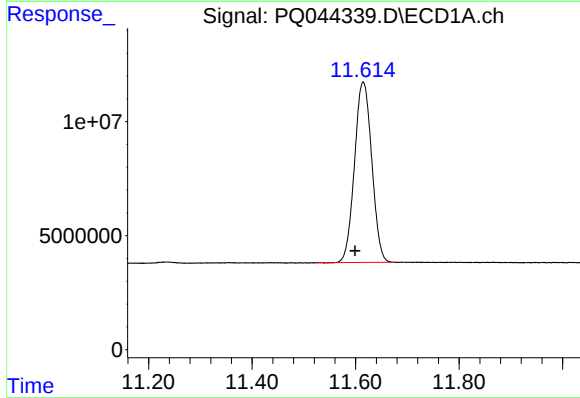
R.T.: 5.325 min
Delta R.T.: 0.008 min
Response: 72492261
Conc: 18.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



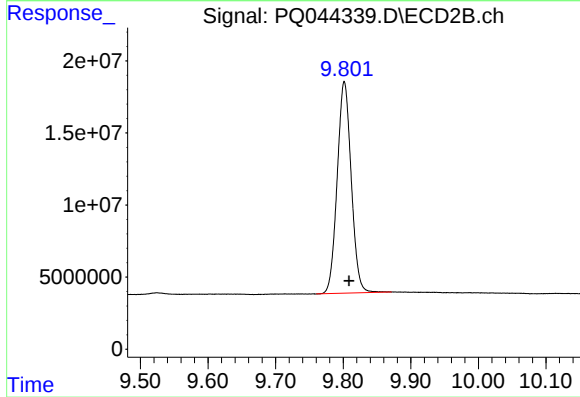
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.001 min
Response: 85103782
Conc: 19.07 ng/ml



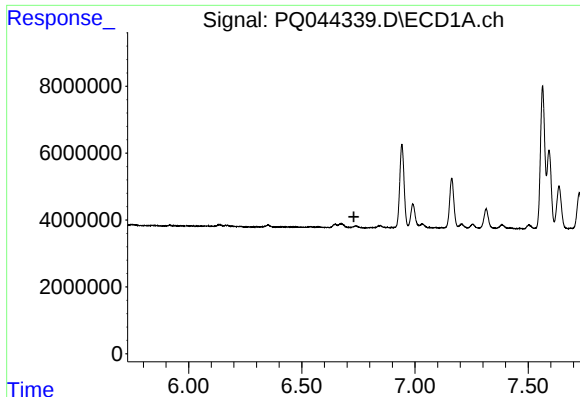
#2 Decachlorobiphenyl

R.T.: 11.615 min
Delta R.T.: 0.016 min
Response: 182764243
Conc: 34.11 ng/ml



#2 Decachlorobiphenyl

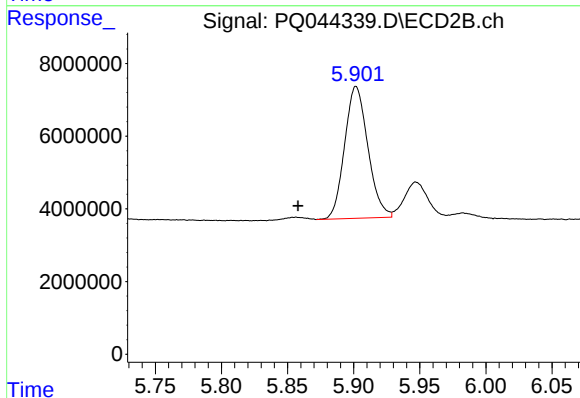
R.T.: 9.802 min
Delta R.T.: -0.007 min
Response: 211545711
Conc: 35.37 ng/ml



#5 AR-1016-3

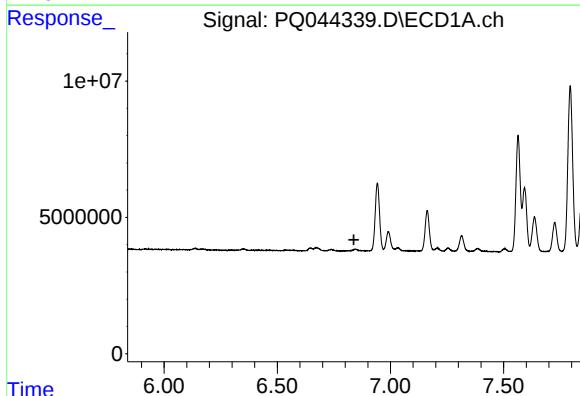
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254318



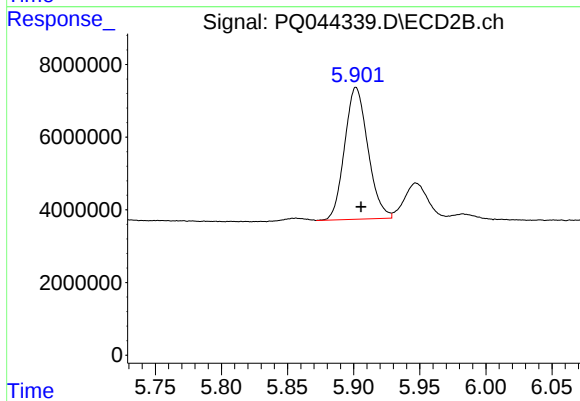
#5 AR-1016-3

R.T.: 5.902 min
Delta R.T.: 0.044 min
Response: 44476622
Conc: 426.20 ng/ml



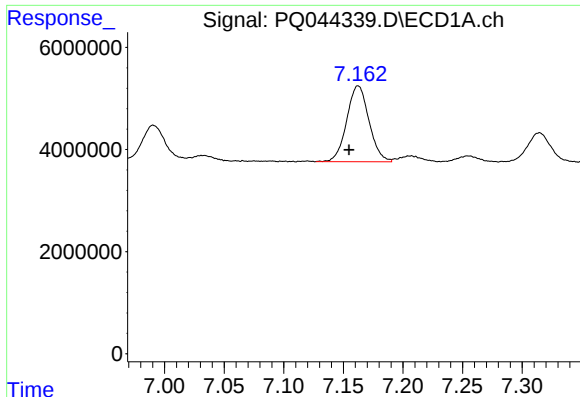
#6 AR-1016-4

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



#6 AR-1016-4

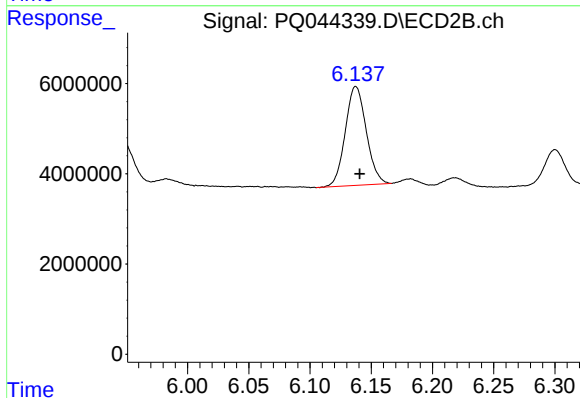
R.T.: 5.902 min
Delta R.T.: -0.004 min
Response: 44476622
Conc: 475.92 ng/ml



#7 AR-1016-5

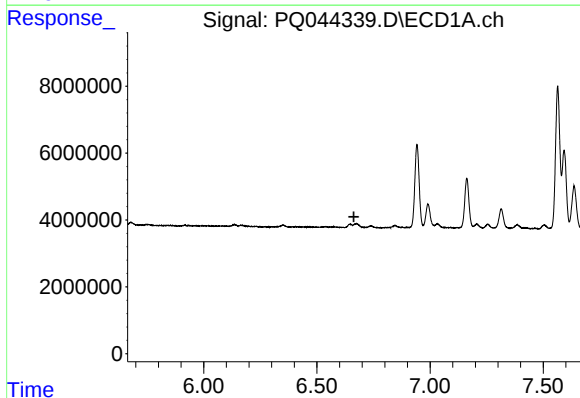
R.T.: 7.162 min
Delta R.T.: 0.008 min
Response: 19316443
Conc: 255.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



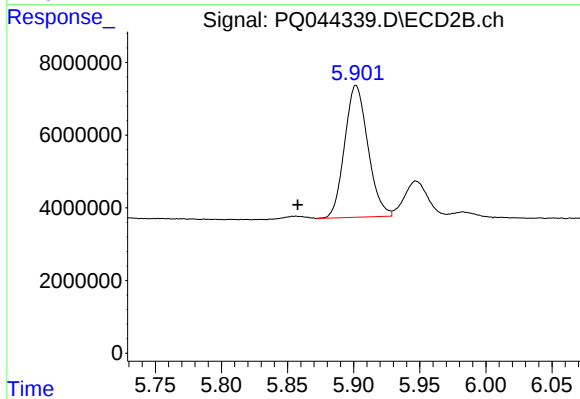
#7 AR-1016-5

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 26193739
Conc: 214.21 ng/ml



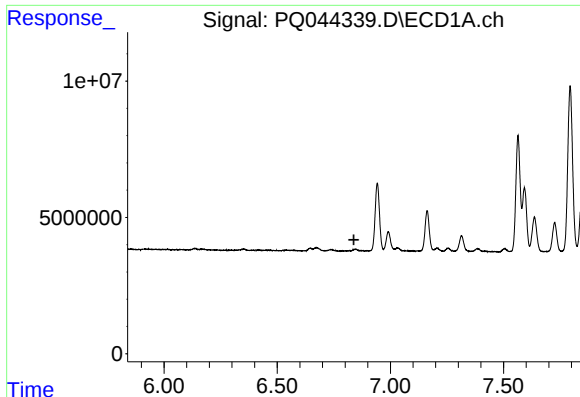
#13 AR-1232-3

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



#13 AR-1232-3

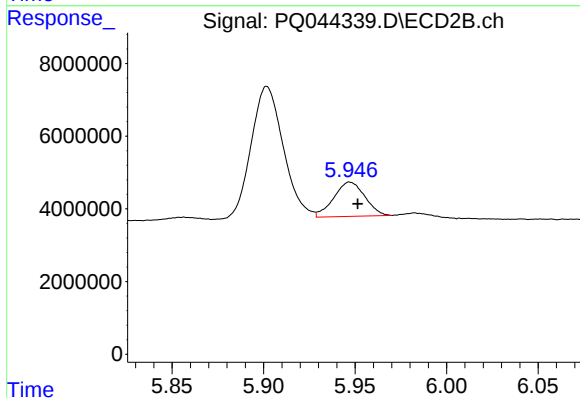
R.T.: 5.902 min
Delta R.T.: 0.044 min
Response: 44476622
Conc: 900.01 ng/ml



#14 AR-1232-4

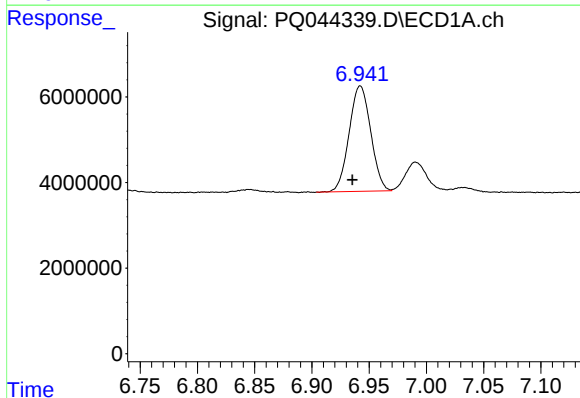
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254318



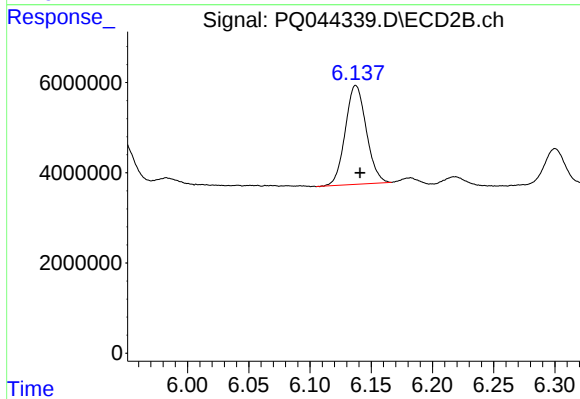
#14 AR-1232-4

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 11159663
Conc: 236.63 ng/ml



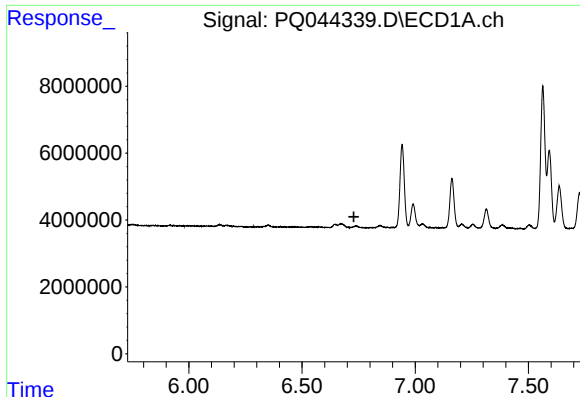
#15 AR-1232-5

R.T.: 6.942 min
Delta R.T.: 0.007 min
Response: 32348871
Conc: 1147.31 ng/ml



#15 AR-1232-5

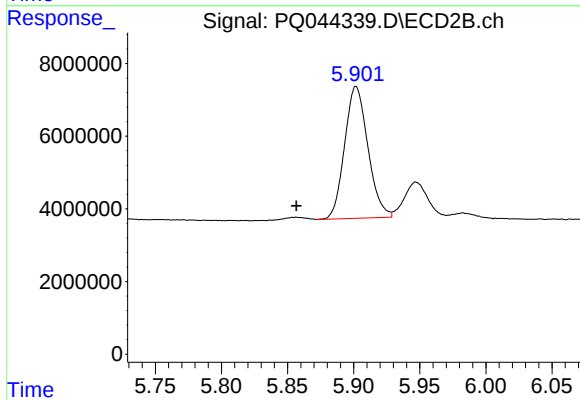
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 26193739
Conc: 479.18 ng/ml



#18 AR-1242-3

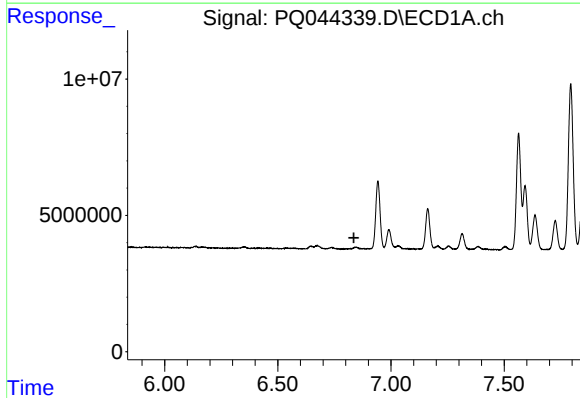
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254318



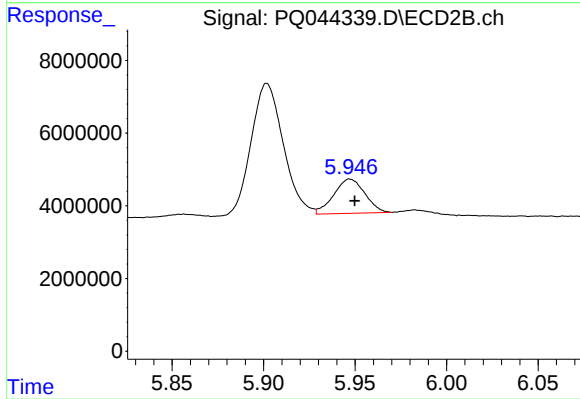
#18 AR-1242-3

R.T.: 5.902 min
Delta R.T.: 0.045 min
Response: 44476622
Conc: 480.89 ng/ml



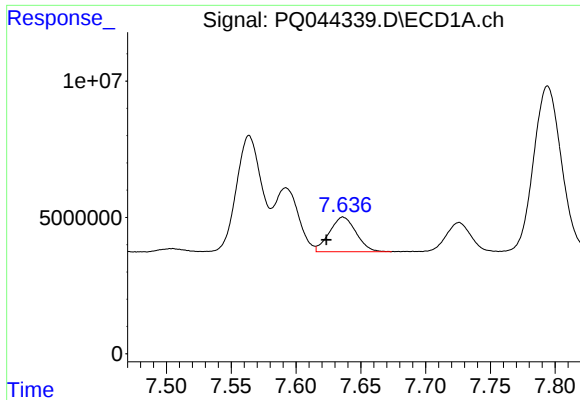
#19 AR-1242-4

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



#19 AR-1242-4

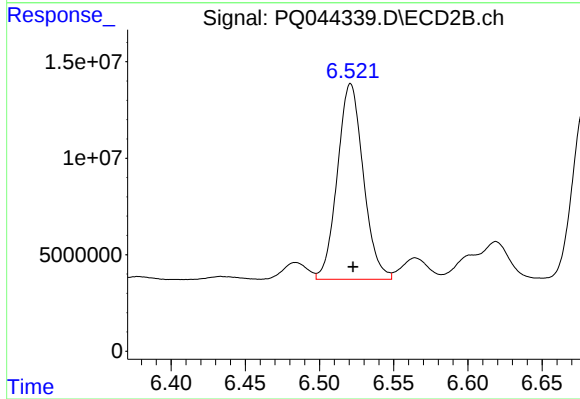
R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 11159663
Conc: 113.54 ng/ml



#20 AR-1242-5

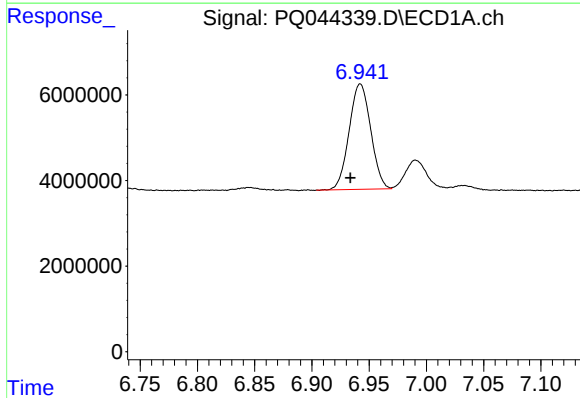
R.T.: 7.636 min
Delta R.T.: 0.013 min
Response: 18187621
Conc: 239.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



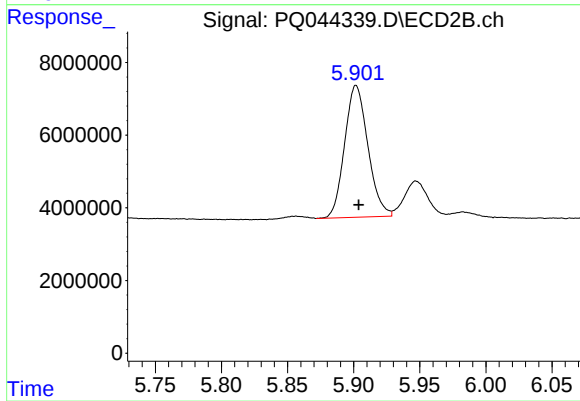
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 123311125
Conc: 967.72 ng/ml



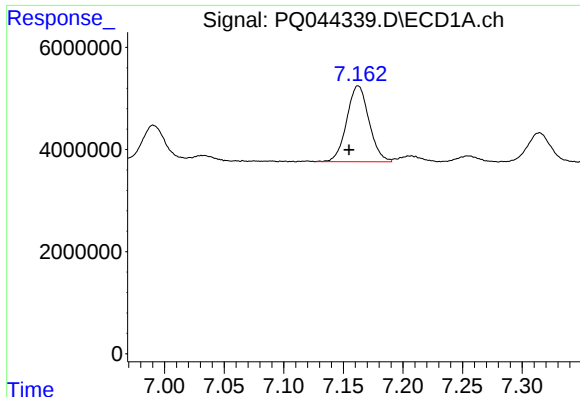
#22 AR-1248-2

R.T.: 6.942 min
Delta R.T.: 0.008 min
Response: 32348871
Conc: 326.56 ng/ml



#22 AR-1248-2

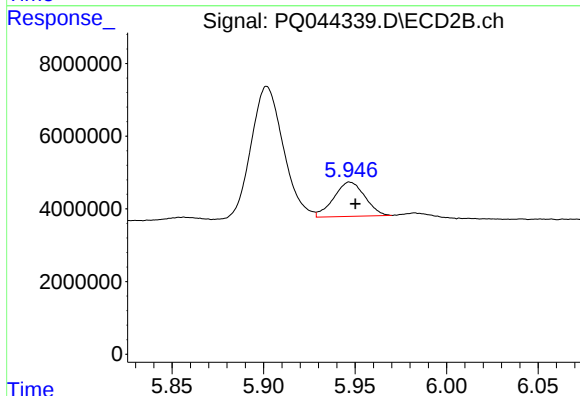
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 44476622
Conc: 320.89 ng/ml



#23 AR-1248-3

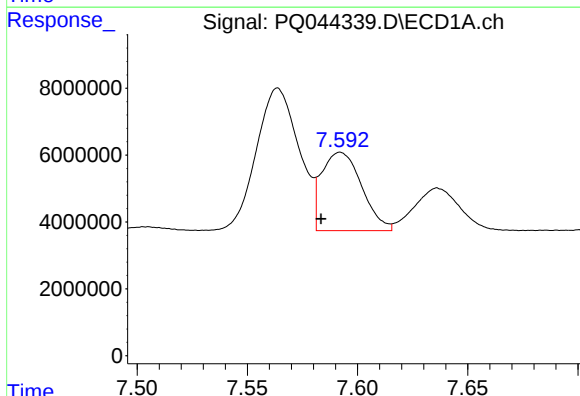
R.T.: 7.162 min
Delta R.T.: 0.008 min
Response: 19316443
Conc: 178.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



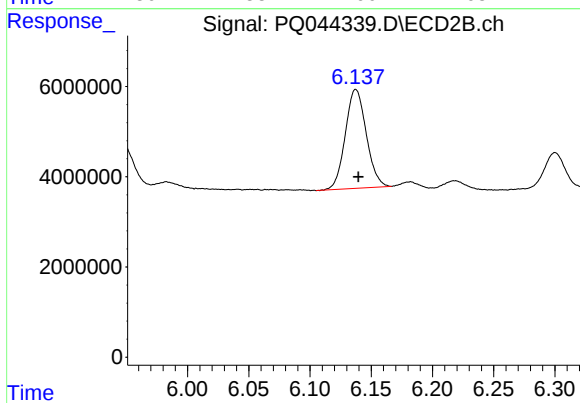
#23 AR-1248-3

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 11159663
Conc: 78.91 ng/ml



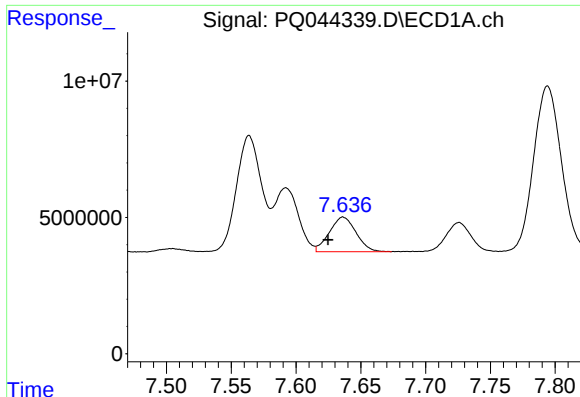
#24 AR-1248-4

R.T.: 7.592 min
Delta R.T.: 0.009 min
Response: 29669629
Conc: 235.66 ng/ml



#24 AR-1248-4

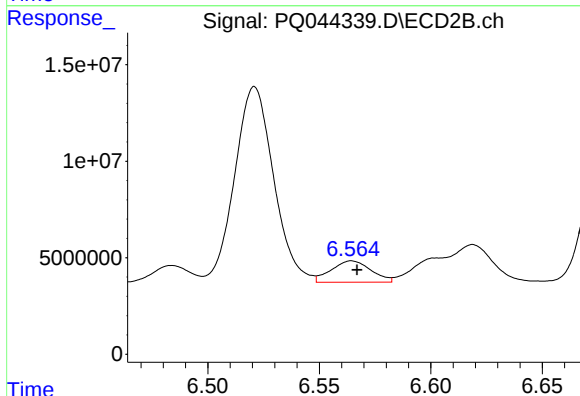
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 26193739
Conc: 152.50 ng/ml



#25 AR-1248-5

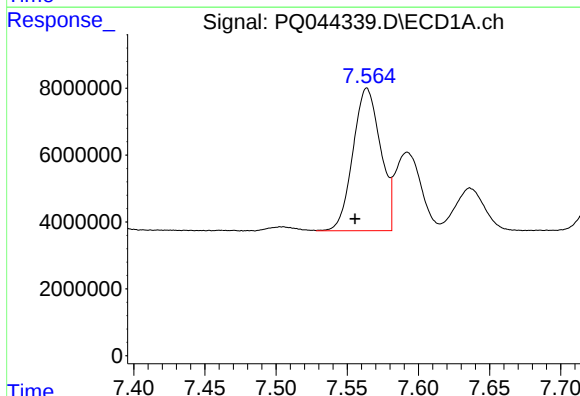
R.T.: 7.636 min
Delta R.T.: 0.012 min
Response: 18187621
Conc: 150.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



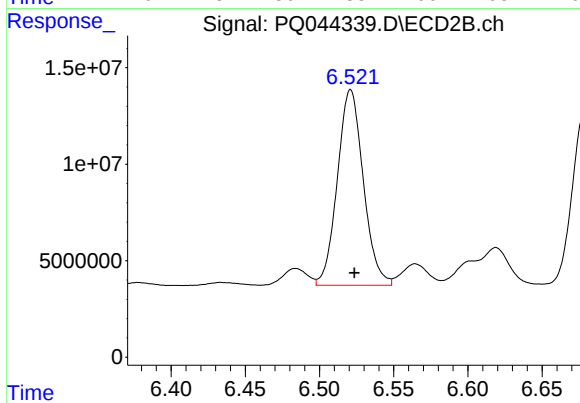
#25 AR-1248-5

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 13705263
Conc: 81.86 ng/ml



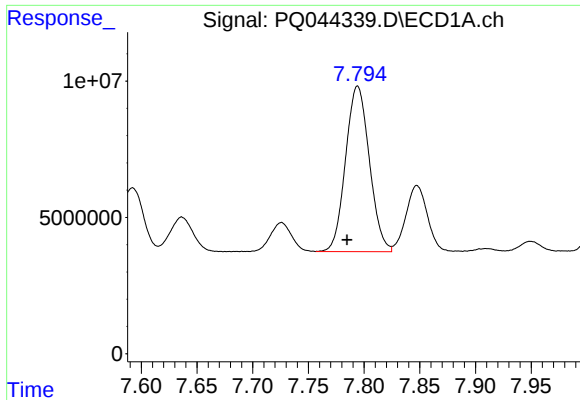
#26 AR-1254-1

R.T.: 7.564 min
Delta R.T.: 0.008 min
Response: 57582014
Conc: 427.94 ng/ml



#26 AR-1254-1

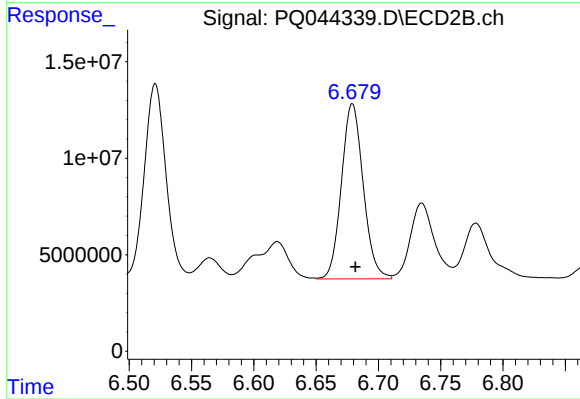
R.T.: 6.521 min
Delta R.T.: -0.003 min
Response: 123311125
Conc: 422.78 ng/ml



#27 AR-1254-2

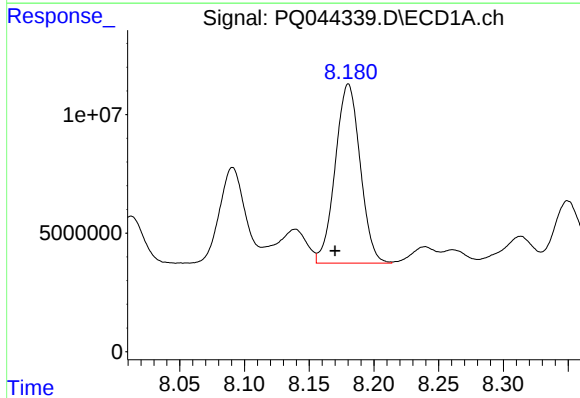
R.T.: 7.794 min
Delta R.T.: 0.009 min
Response: 90349932
Conc: 422.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



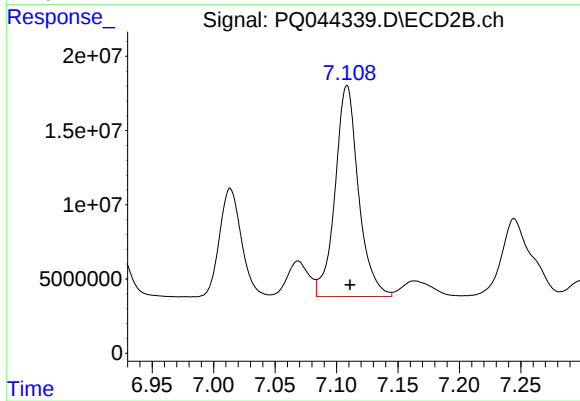
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 110489130
Conc: 423.17 ng/ml



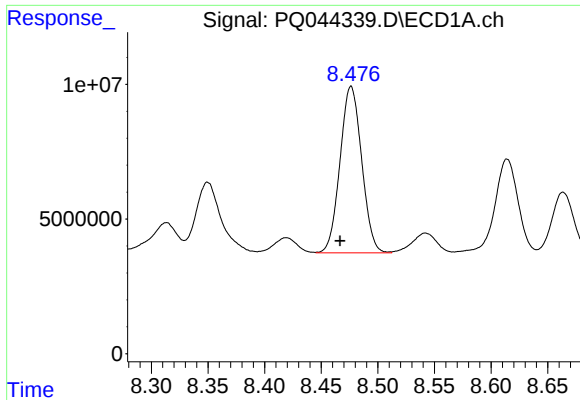
#28 AR-1254-3

R.T.: 8.180 min
Delta R.T.: 0.010 min
Response: 101413389
Conc: 412.17 ng/ml



#28 AR-1254-3

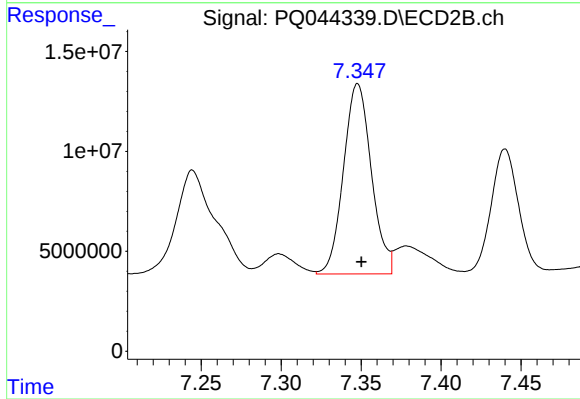
R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 188296136
Conc: 430.98 ng/ml



#29 AR-1254-4

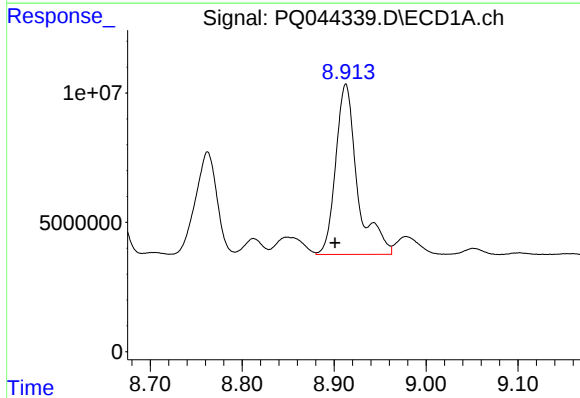
R.T.: 8.476 min
Delta R.T.: 0.010 min
Response: 82222720
Conc: 409.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



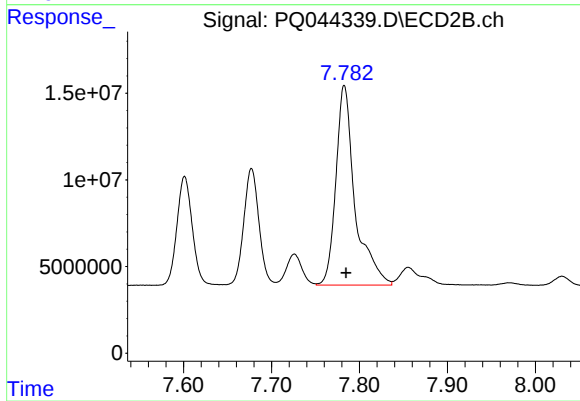
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 115636342
Conc: 430.47 ng/ml



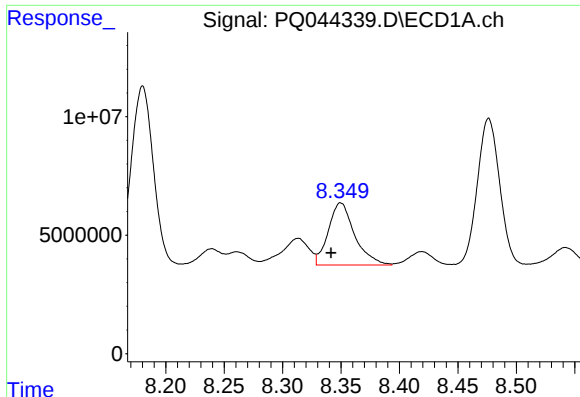
#30 AR-1254-5

R.T.: 8.913 min
Delta R.T.: 0.012 min
Response: 108345036
Conc: 452.67 ng/ml



#30 AR-1254-5

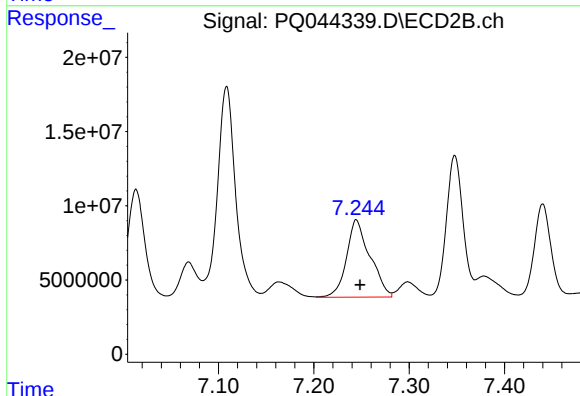
R.T.: 7.783 min
Delta R.T.: -0.002 min
Response: 174181774
Conc: 435.60 ng/ml



#31 AR-1260-1

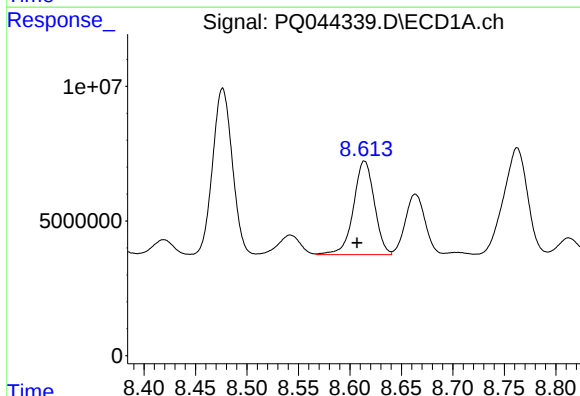
R.T.: 8.350 min
Delta R.T.: 0.008 min
Response: 41144952
Conc: 273.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



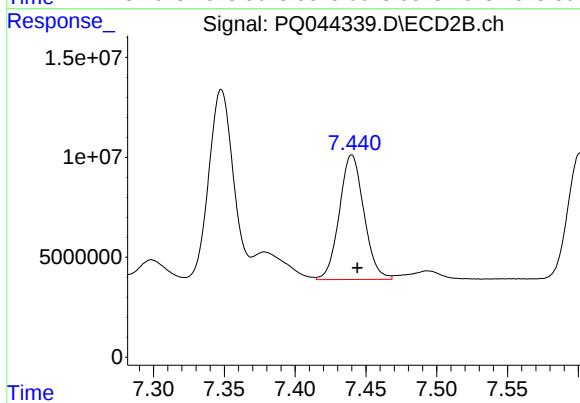
#31 AR-1260-1

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 89122164
Conc: 366.54 ng/ml



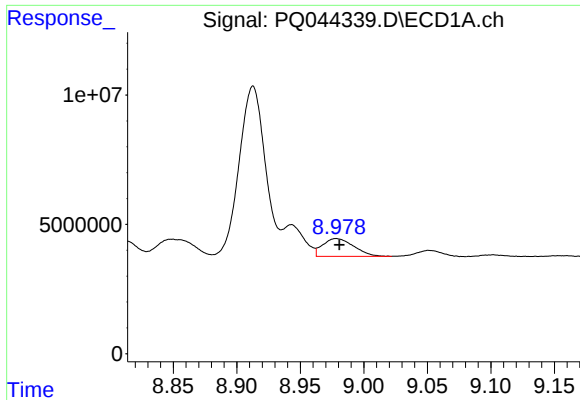
#32 AR-1260-2

R.T.: 8.614 min
Delta R.T.: 0.007 min
Response: 49090018
Conc: 249.43 ng/ml



#32 AR-1260-2

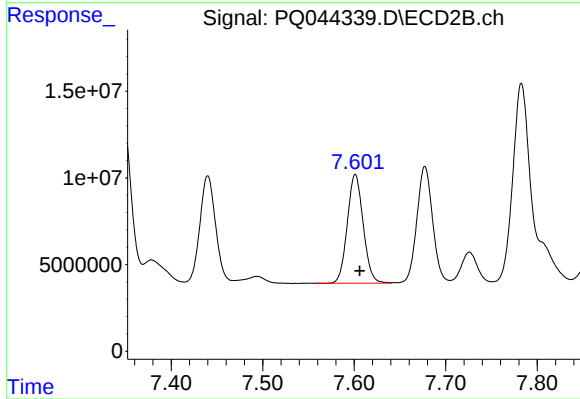
R.T.: 7.440 min
Delta R.T.: -0.004 min
Response: 75269717
Conc: 249.36 ng/ml



#33 AR-1260-3

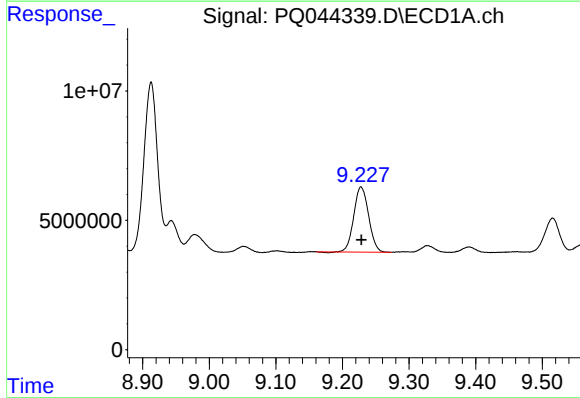
R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 11734361
Conc: 73.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



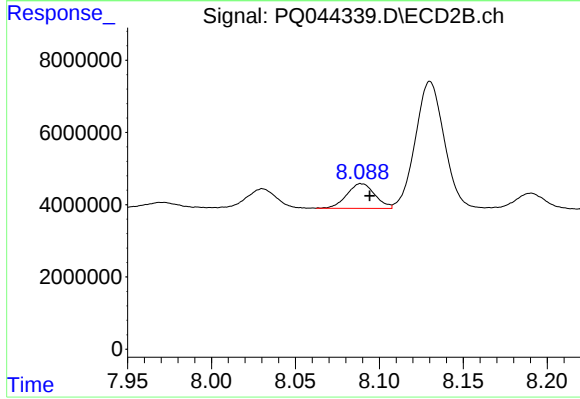
#33 AR-1260-3

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 75772682
Conc: 269.25 ng/ml



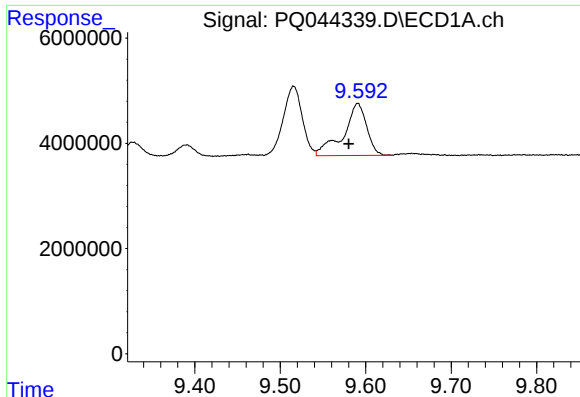
#34 AR-1260-4

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 39031973
Conc: 199.90 ng/ml



#34 AR-1260-4

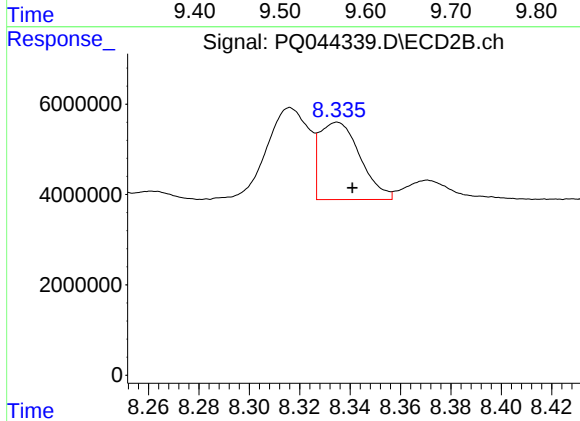
R.T.: 8.089 min
Delta R.T.: -0.005 min
Response: 7982346
Conc: 31.73 ng/ml



#35 AR-1260-5

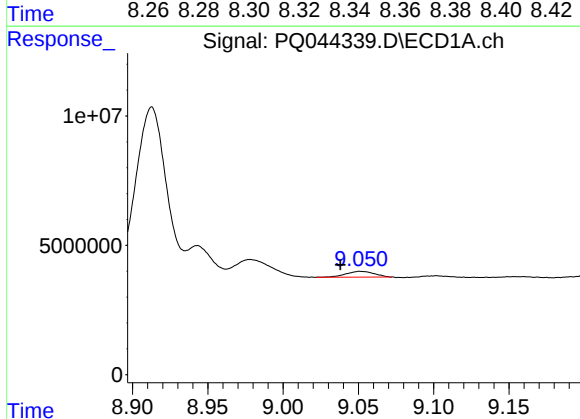
R.T.: 9.591 min
Delta R.T.: 0.010 min
Response: 18676008
Conc: 40.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



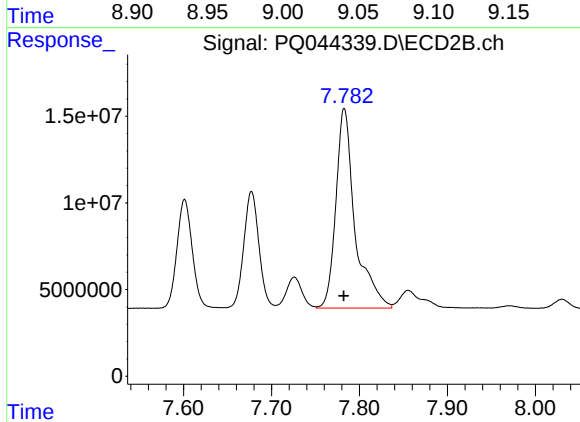
#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: -0.006 min
Response: 19233336
Conc: 30.01 ng/ml



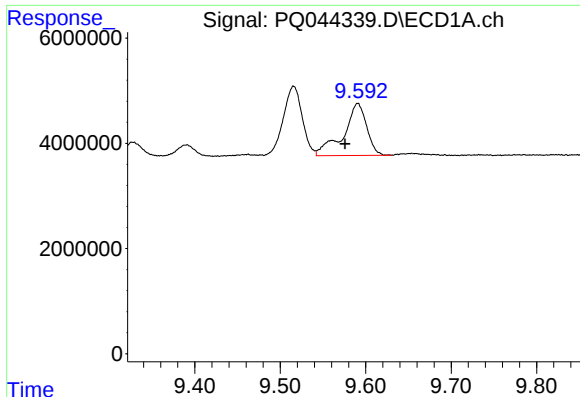
#36 AR-1262-1

R.T.: 9.052 min
Delta R.T.: 0.014 min
Response: 2928604
Conc: 26.97 ng/ml



#36 AR-1262-1

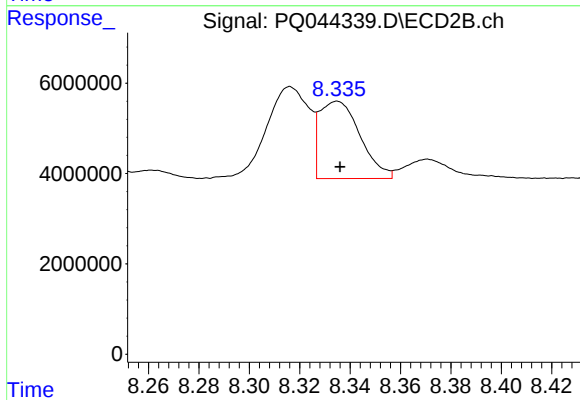
R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 174181774
Conc: 892.56 ng/ml



#37 AR-1262-2

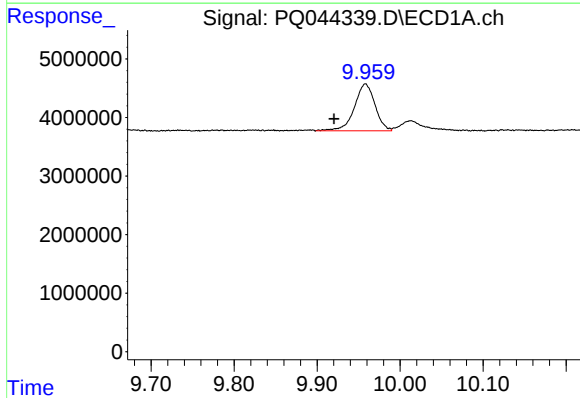
R.T.: 9.591 min
Delta R.T.: 0.015 min
Response: 18676008
Conc: 32.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



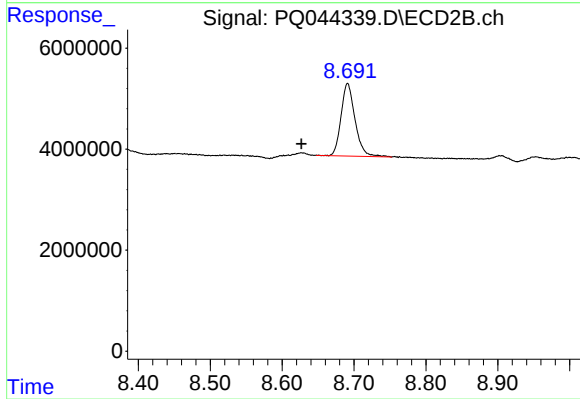
#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: -0.001 min
Response: 19233336
Conc: 24.31 ng/ml



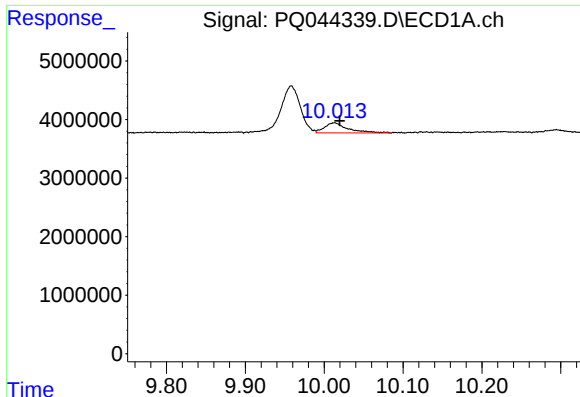
#38 AR-1262-3

R.T.: 9.958 min
Delta R.T.: 0.038 min
Response: 13828478
Conc: 33.33 ng/ml



#38 AR-1262-3

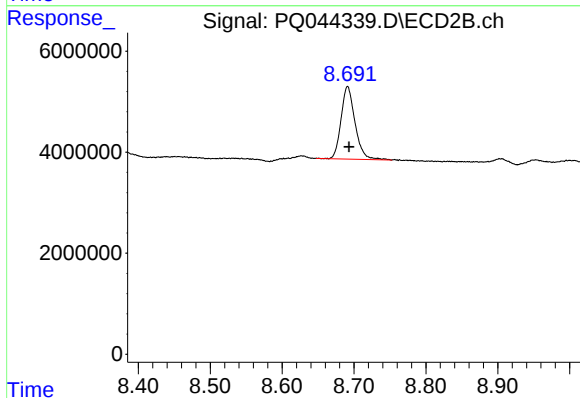
R.T.: 8.691 min
Delta R.T.: 0.064 min
Response: 19390415
Conc: 61.14 ng/ml



#39 AR-1262-4

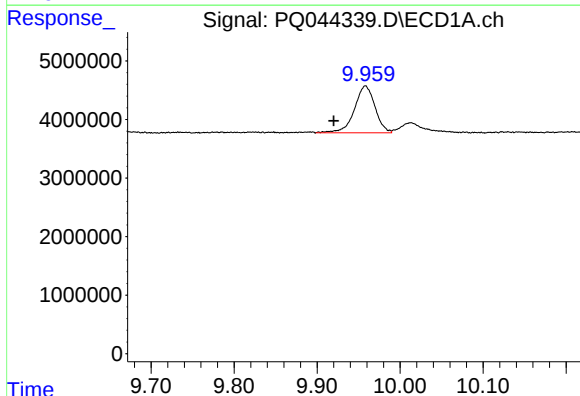
R.T.: 10.013 min
Delta R.T.: -0.007 min
Response: 3601220
Conc: 11.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



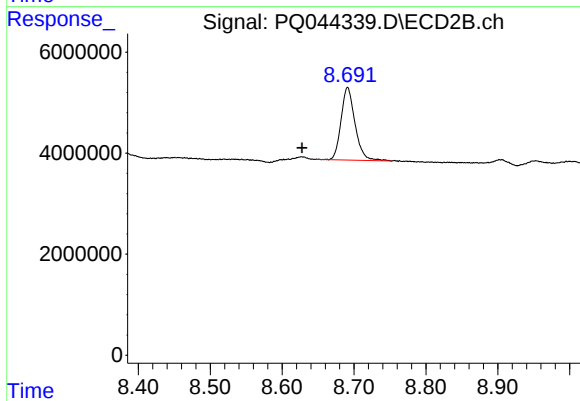
#39 AR-1262-4

R.T.: 8.691 min
Delta R.T.: -0.002 min
Response: 19390415
Conc: 31.82 ng/ml



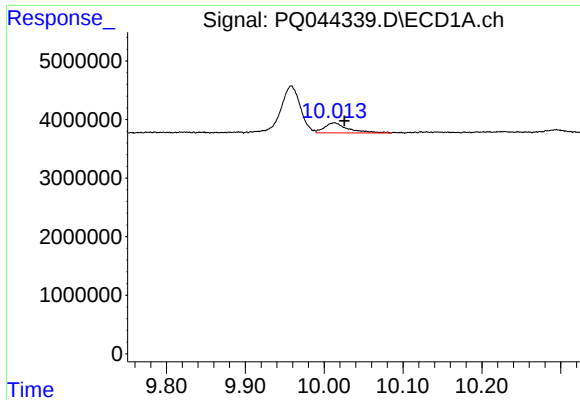
#41 AR-1268-1

R.T.: 9.958 min
Delta R.T.: 0.038 min
Response: 13828478
Conc: 19.34 ng/ml



#41 AR-1268-1

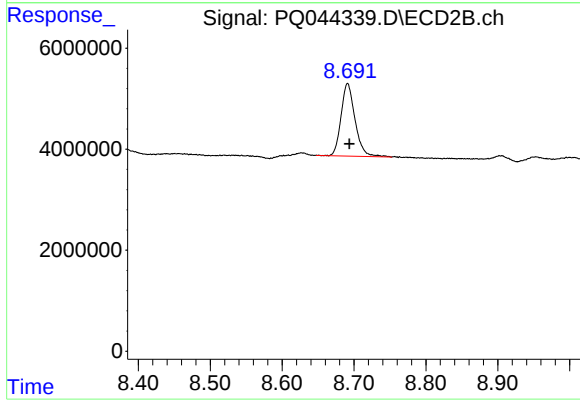
R.T.: 8.691 min
Delta R.T.: 0.063 min
Response: 19390415
Conc: 20.10 ng/ml



#42 AR-1268-2

R.T.: 10.013 min
Delta R.T.: -0.013 min
Response: 3601220
Conc: 5.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254318



#42 AR-1268-2

R.T.: 8.691 min
Delta R.T.: -0.003 min
Response: 19390415
Conc: 21.32 ng/ml