

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101019\
 Data File : PQ044217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 12:49
 Operator : HP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254311

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:38:32 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...	5.318	4.355	80381276	89525571	20.676	20.056
2)	SA Decachlor...	11.603	9.804	191.1E6	216.6E6	35.668	36.209
Target Compounds							
5)	L1 AR-1016-3	0.000	5.904	0 40484609	N.D.	387.945	#
6)	L1 AR-1016-4	0.000	5.904	0 40484609	N.D.	433.203	#
7)	L1 AR-1016-5	7.156	6.139	18602728	28244978	245.951	230.986
13)	L3 AR-1232-3	6.640	5.904	-516407	40484609	N.D.	819.229 #
14)	L3 AR-1232-4	0.000	5.948	0 10669032	N.D.	226.223	#
15)	L3 AR-1232-5	6.936	6.139	31012095	28244978	1099.899	516.707 #
18)	L4 AR-1242-3	0.000	5.904	0 40484609	N.D.	437.726	#
19)	L4 AR-1242-4	0.000	5.948	0 10669032	N.D.	108.548	#
20)	L4 AR-1242-5	7.630	6.523	18161710	114.3E6	238.891	896.952 #
22)	L5 AR-1248-2	6.936	5.904	31012095	40484609	313.063	292.086
23)	L5 AR-1248-3	7.156	5.948	18602728	10669032	172.250	75.439 #
24)	L5 AR-1248-4	7.586	6.139	28327065	28244978	224.993	164.439 #
25)	L5 AR-1248-5	7.630	6.566	18161710	14663900	150.000	87.588 #
26)	L6 AR-1254-1	7.558	6.523	55570720	114.3E6	412.988	391.866
27)	L6 AR-1254-2	7.787	6.681	86323015	104.5E6	404.086	400.046
28)	L6 AR-1254-3	8.173	7.111	96012160	172.0E6	390.217	393.621
29)	L6 AR-1254-4	8.470	7.350	77187476	103.9E6	384.862	386.764
30)	L6 AR-1254-5	8.906	7.785	91072046	151.8E6	380.506	379.728
31)	L7 AR-1260-1	8.344	7.247	37573360	83003223	249.601	341.376 #
32)	L7 AR-1260-2	8.608	7.443	46913563	67900378	238.369	224.944
33)	L7 AR-1260-3	8.971	7.603	11625356	67104222	72.508	238.449 #
34)	L7 AR-1260-4	9.220	8.092	38533035	7028132	197.348	27.937 #
35)	L7 AR-1260-5	9.583	8.337	14416128	16601485	31.532	25.902
36)	L8 AR-1262-1	9.045	7.785	3123105	151.8E6	28.756	778.073 #
37)	L8 AR-1262-2	9.583	8.337	14416128	16601485	25.033	20.983
38)	L8 AR-1262-3	9.949	8.694	12952781	16497600	31.222	52.020 #
39)	L8 AR-1262-4	10.002	8.694	3000281	16497600	9.524	27.070 #
41)	L9 AR-1268-1	9.949	8.694	12952781	16497600	18.114	17.105
42)	L9 AR-1268-2	10.002	8.694	3000281	16497600	4.415	18.142 #

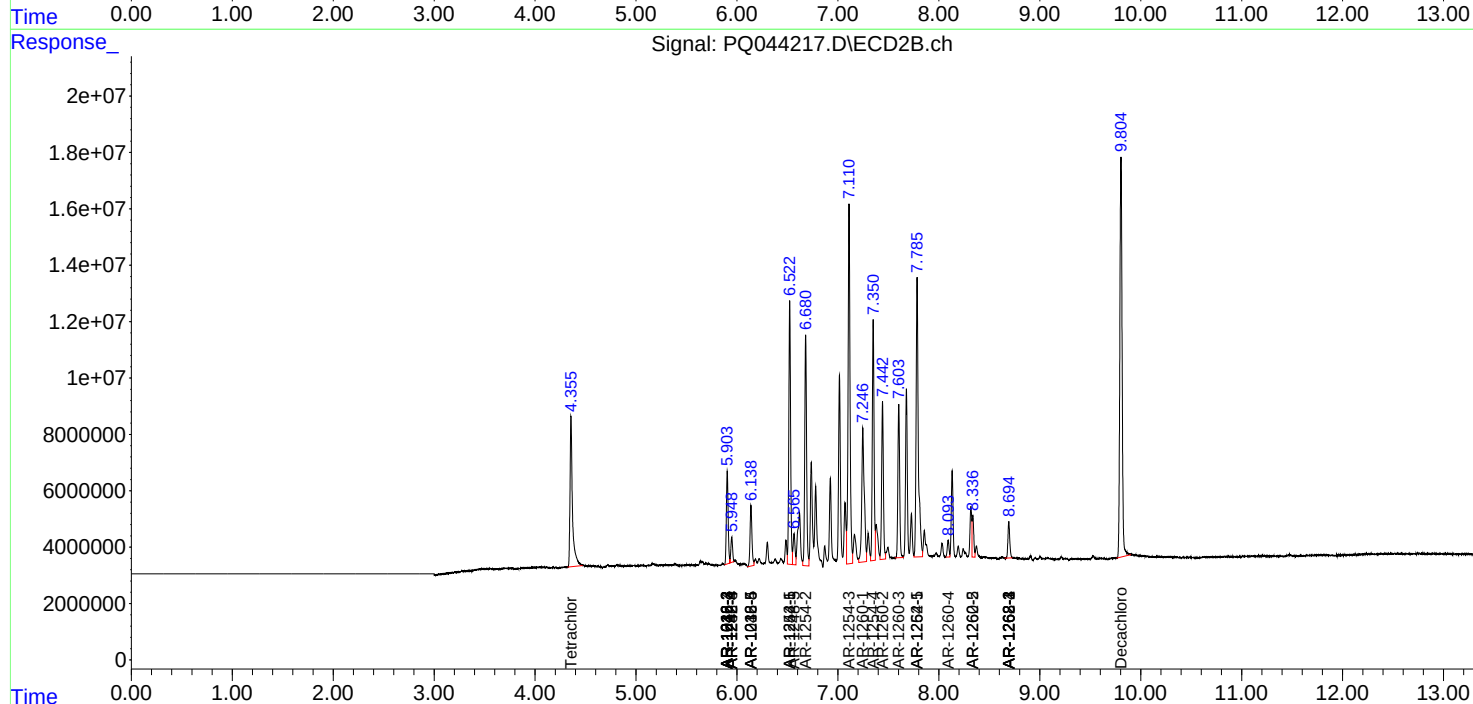
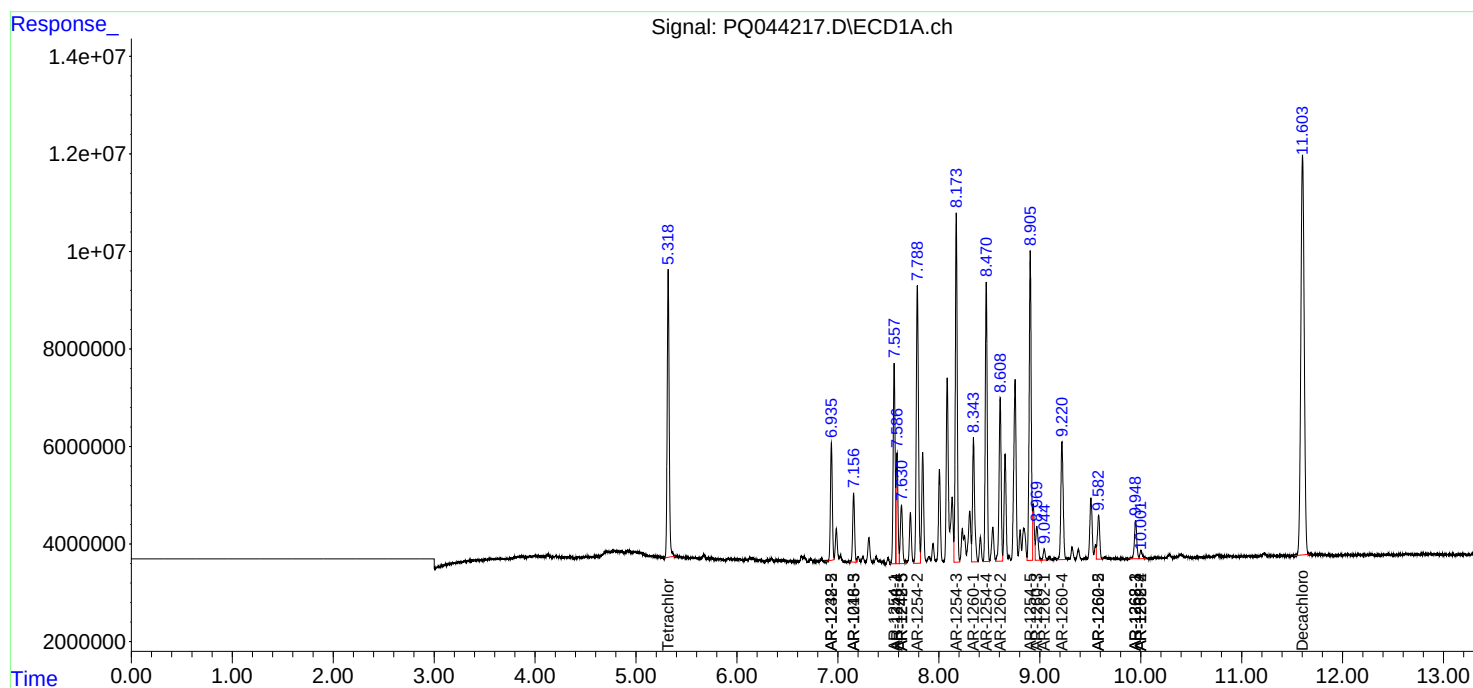
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

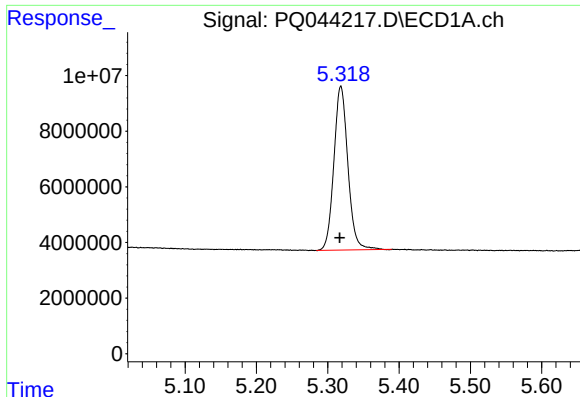
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101019\
Data File : PQ044217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 12:49
Operator : HP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254311

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:38:32 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

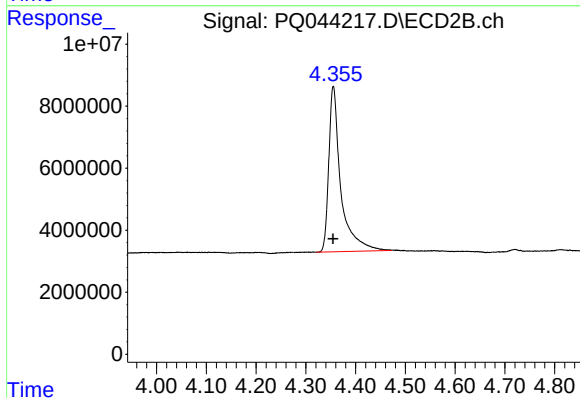




#1 Tetrachloro-m-xylene

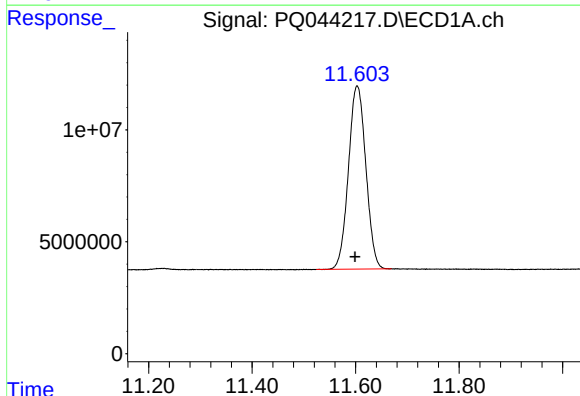
R.T.: 5.318 min
Delta R.T.: 0.001 min
Response: 80381276
Conc: 20.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



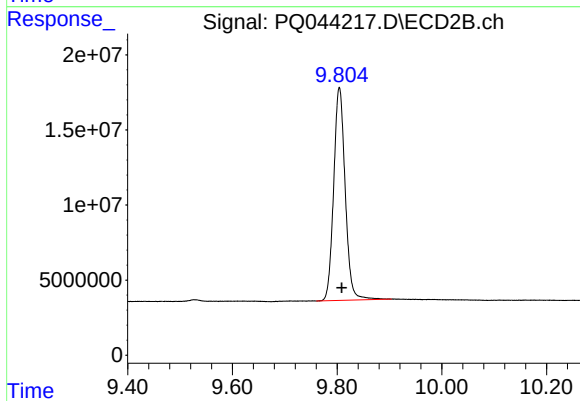
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 89525571
Conc: 20.06 ng/ml



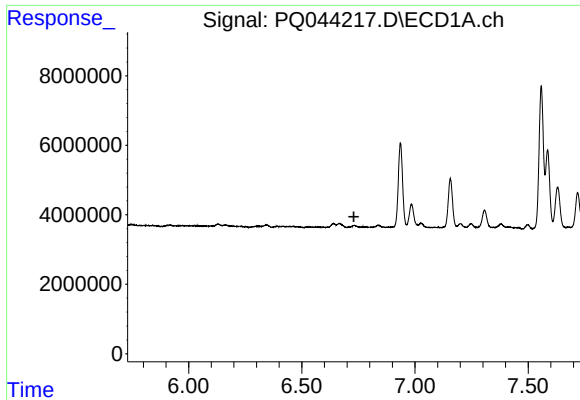
#2 Decachlorobiphenyl

R.T.: 11.603 min
Delta R.T.: 0.004 min
Response: 191090546
Conc: 35.67 ng/ml



#2 Decachlorobiphenyl

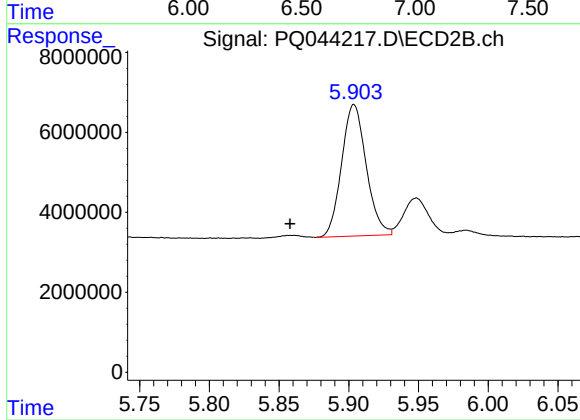
R.T.: 9.804 min
Delta R.T.: -0.004 min
Response: 216581217
Conc: 36.21 ng/ml



#5 AR-1016-3

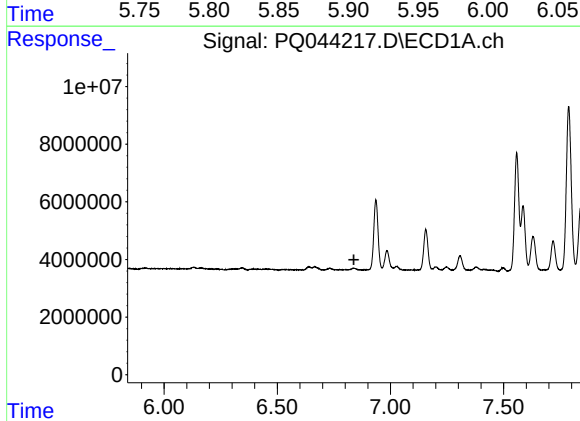
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254311



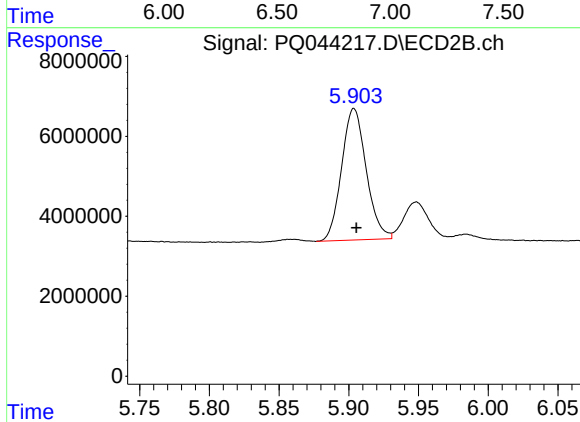
#5 AR-1016-3

R.T.: 5.904 min
Delta R.T.: 0.046 min
Response: 40484609
Conc: 387.94 ng/ml



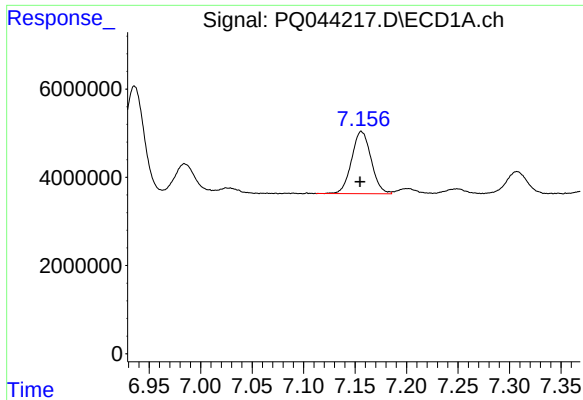
#6 AR-1016-4

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



#6 AR-1016-4

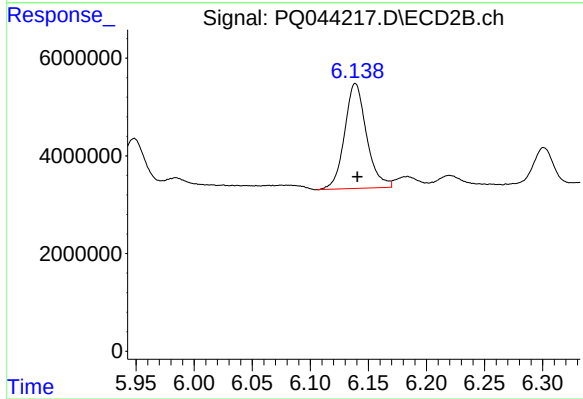
R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 40484609
Conc: 433.20 ng/ml



#7 AR-1016-5

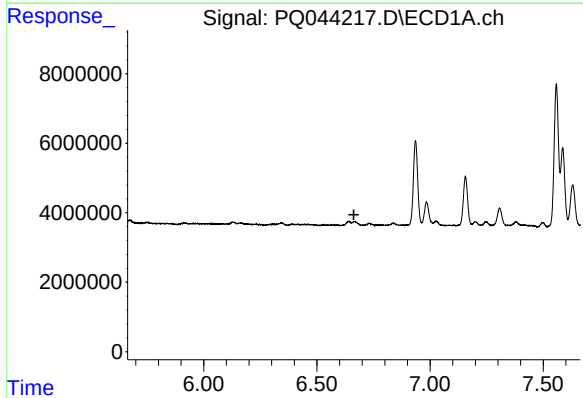
R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 18602728
Conc: 245.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



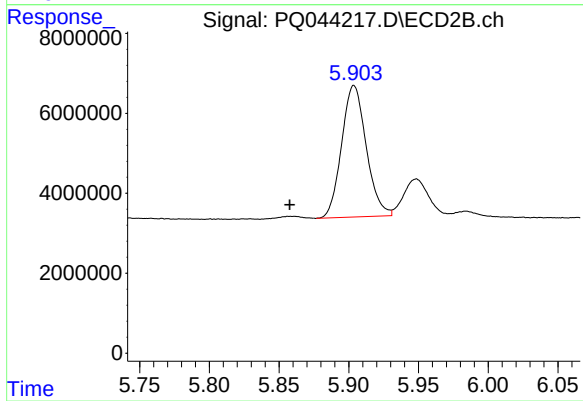
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 28244978
Conc: 230.99 ng/ml



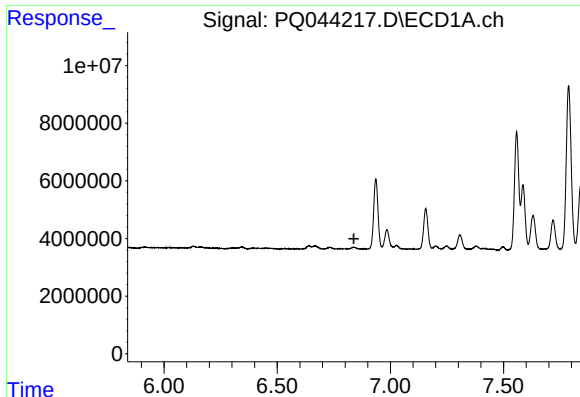
#13 AR-1232-3

R.T.: 6.640 min
Delta R.T.: -0.023 min
Response: -516407
Conc: N.D.



#13 AR-1232-3

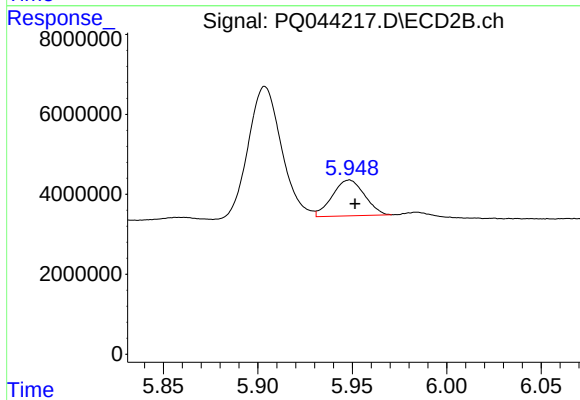
R.T.: 5.904 min
Delta R.T.: 0.046 min
Response: 40484609
Conc: 819.23 ng/ml



#14 AR-1232-4

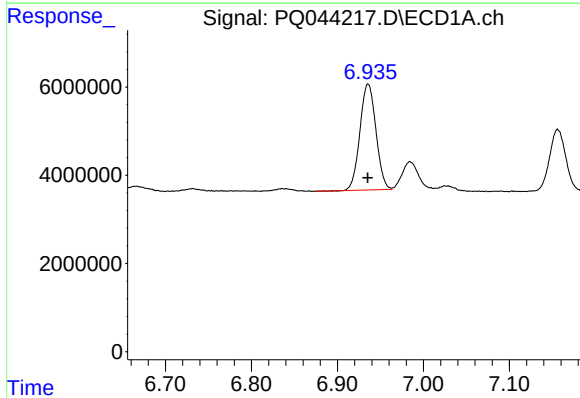
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254311



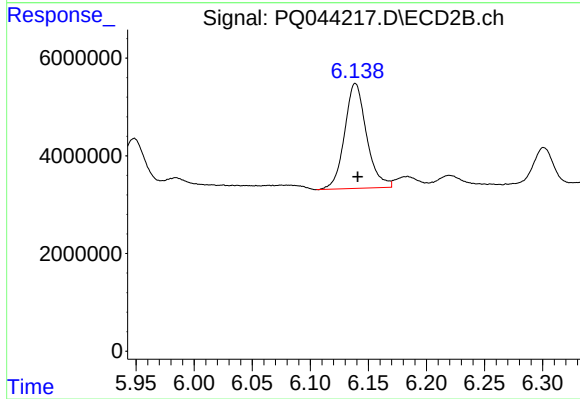
#14 AR-1232-4

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 10669032
Conc: 226.22 ng/ml



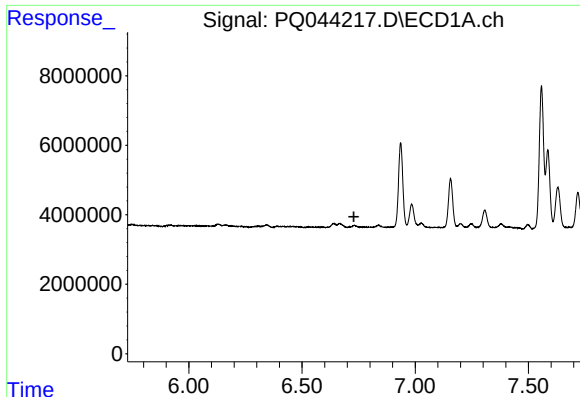
#15 AR-1232-5

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 31012095
Conc: 1099.90 ng/ml



#15 AR-1232-5

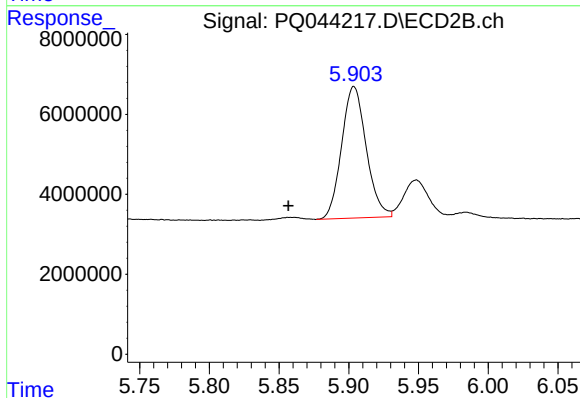
R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 28244978
Conc: 516.71 ng/ml



#18 AR-1242-3

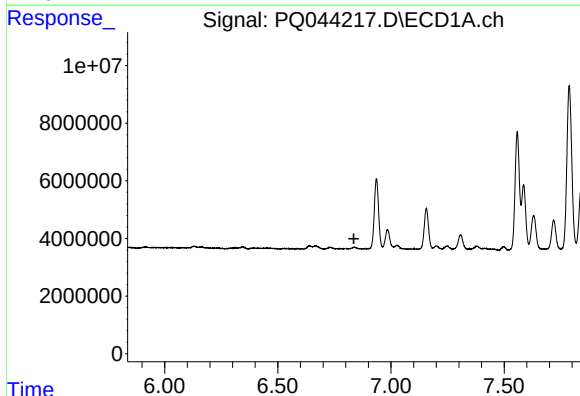
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254311



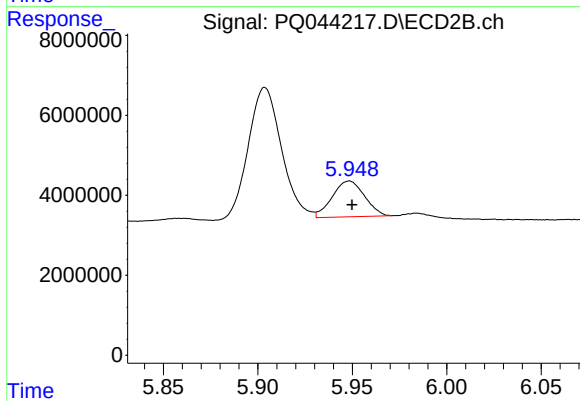
#18 AR-1242-3

R.T.: 5.904 min
Delta R.T.: 0.047 min
Response: 40484609
Conc: 437.73 ng/ml



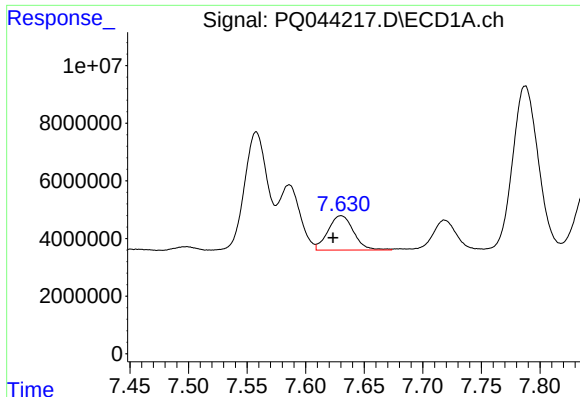
#19 AR-1242-4

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



#19 AR-1242-4

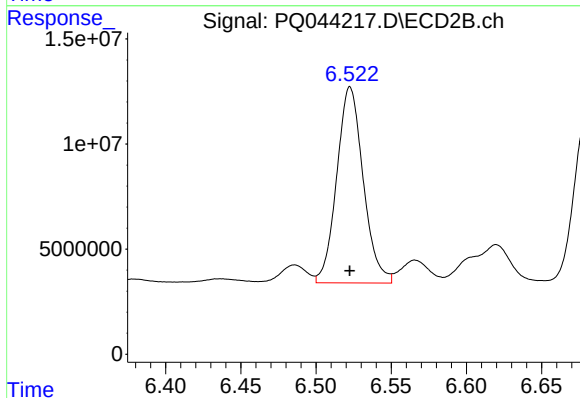
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 10669032
Conc: 108.55 ng/ml



#20 AR-1242-5

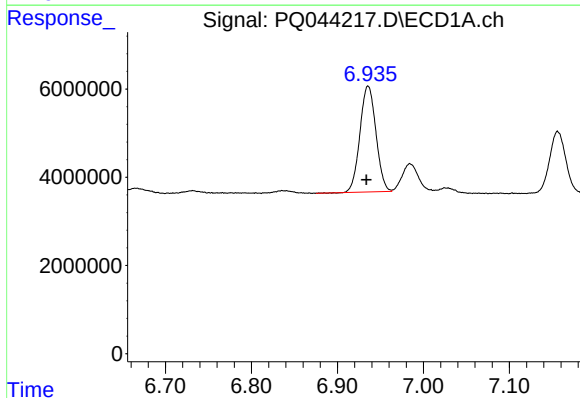
R.T.: 7.630 min
Delta R.T.: 0.007 min
Response: 18161710
Conc: 238.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



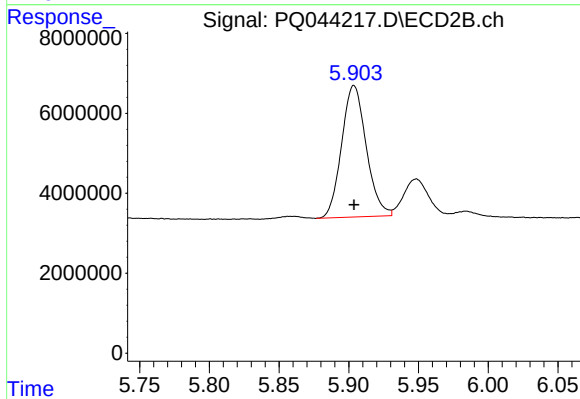
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 114294157
Conc: 896.95 ng/ml



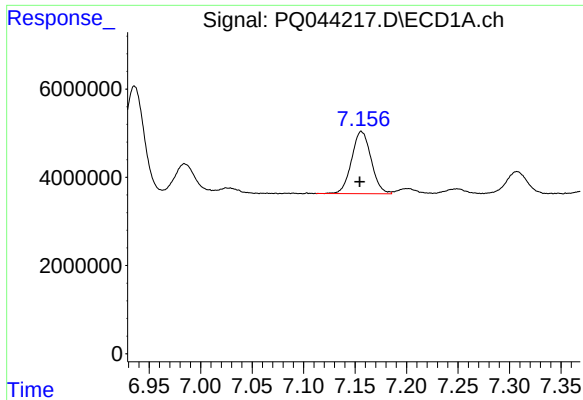
#22 AR-1248-2

R.T.: 6.936 min
Delta R.T.: 0.002 min
Response: 31012095
Conc: 313.06 ng/ml



#22 AR-1248-2

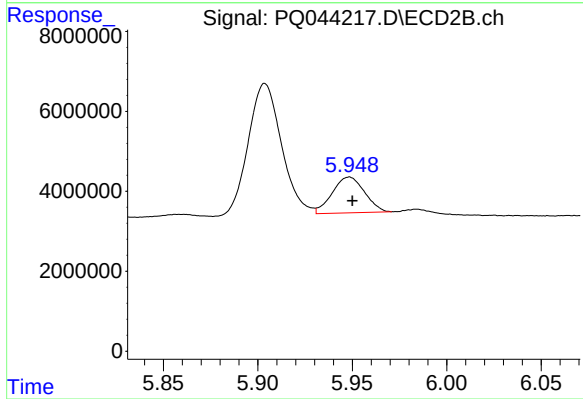
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 40484609
Conc: 292.09 ng/ml



#23 AR-1248-3

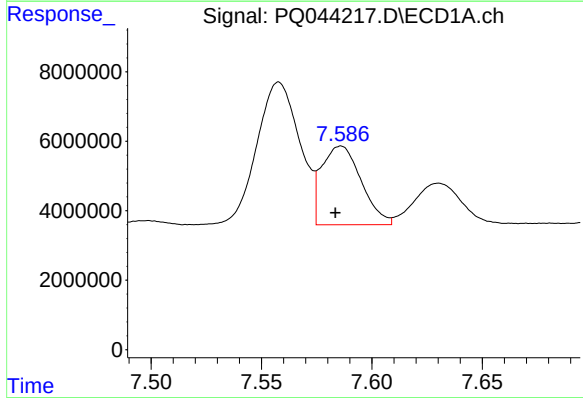
R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 18602728
Conc: 172.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



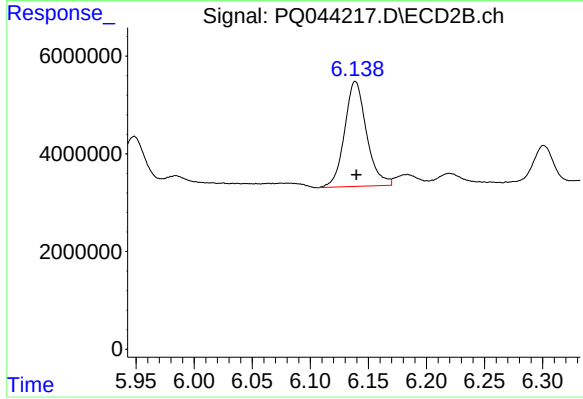
#23 AR-1248-3

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 10669032
Conc: 75.44 ng/ml



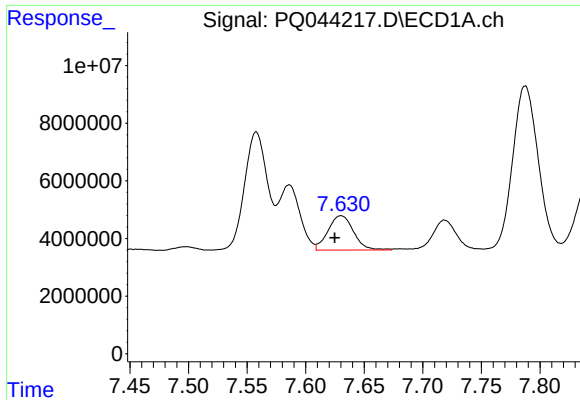
#24 AR-1248-4

R.T.: 7.586 min
Delta R.T.: 0.002 min
Response: 28327065
Conc: 224.99 ng/ml



#24 AR-1248-4

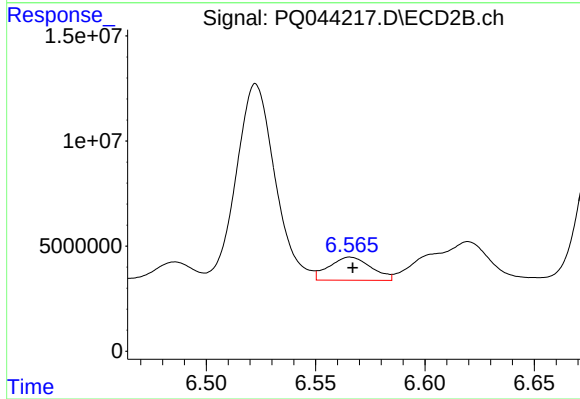
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 28244978
Conc: 164.44 ng/ml



#25 AR-1248-5

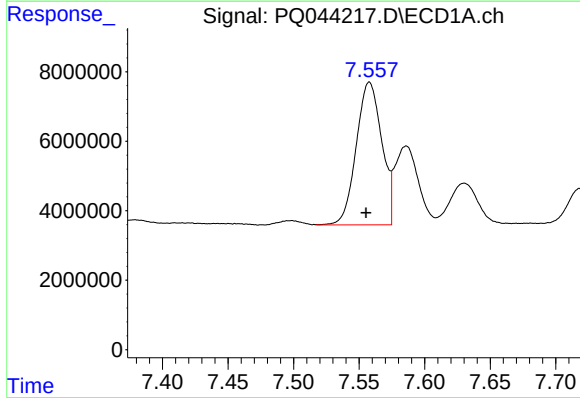
R.T.: 7.630 min
Delta R.T.: 0.005 min
Response: 18161710
Conc: 150.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



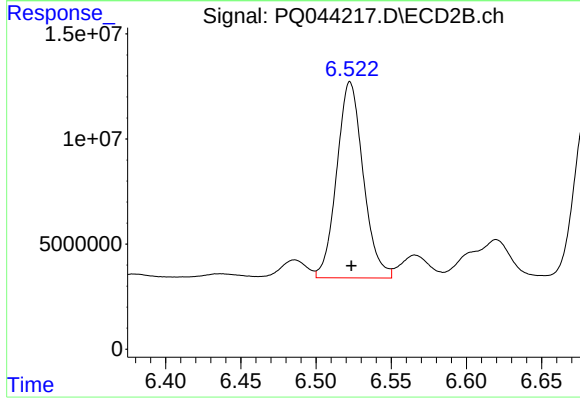
#25 AR-1248-5

R.T.: 6.566 min
Delta R.T.: -0.001 min
Response: 14663900
Conc: 87.59 ng/ml



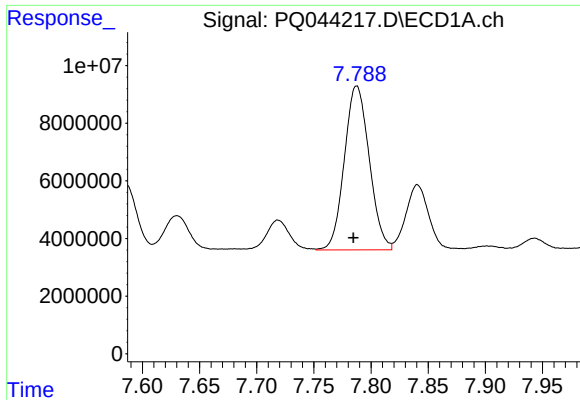
#26 AR-1254-1

R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 55570720
Conc: 412.99 ng/ml



#26 AR-1254-1

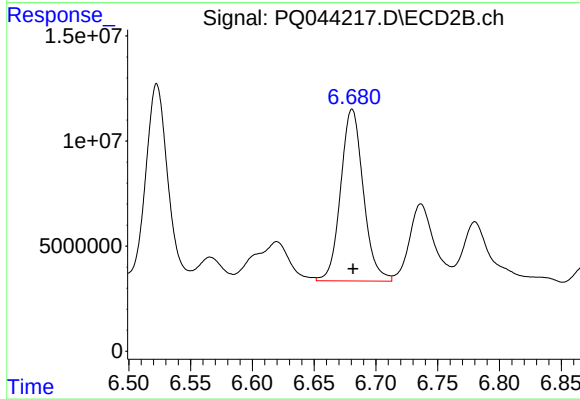
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 114294157
Conc: 391.87 ng/ml



#27 AR-1254-2

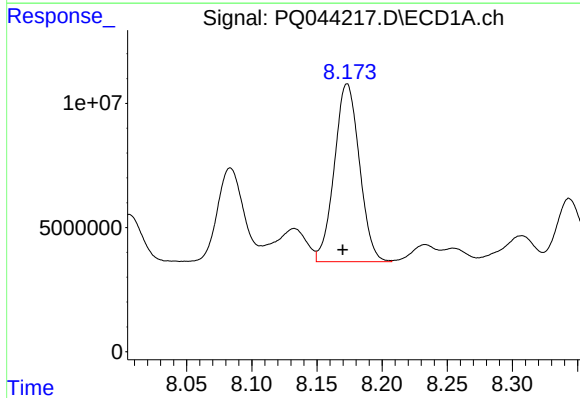
R.T.: 7.787 min
Delta R.T.: 0.003 min
Response: 86323015
Conc: 404.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



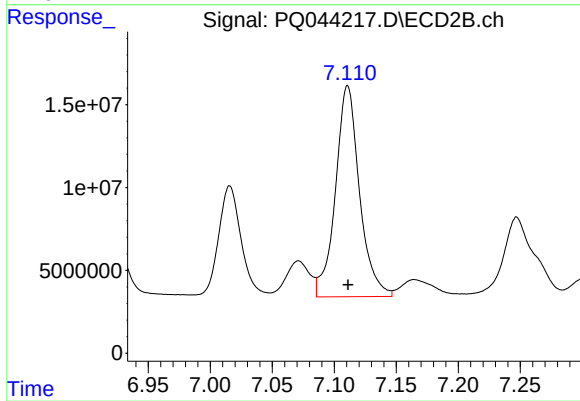
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 104451552
Conc: 400.05 ng/ml



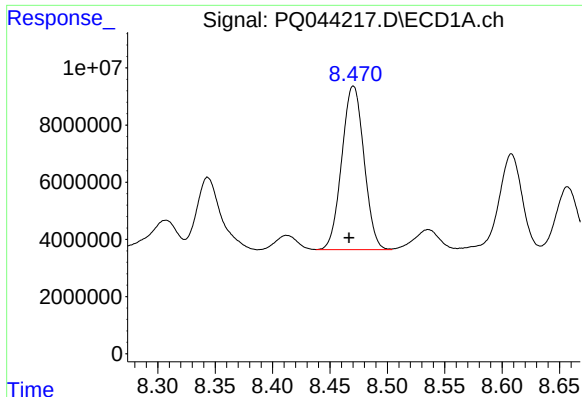
#28 AR-1254-3

R.T.: 8.173 min
Delta R.T.: 0.003 min
Response: 96012160
Conc: 390.22 ng/ml



#28 AR-1254-3

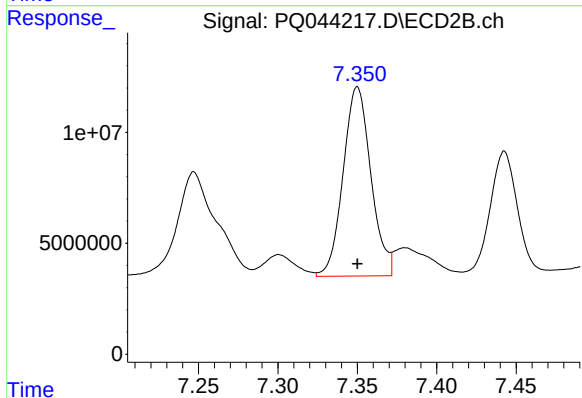
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 171975802
Conc: 393.62 ng/ml



#29 AR-1254-4

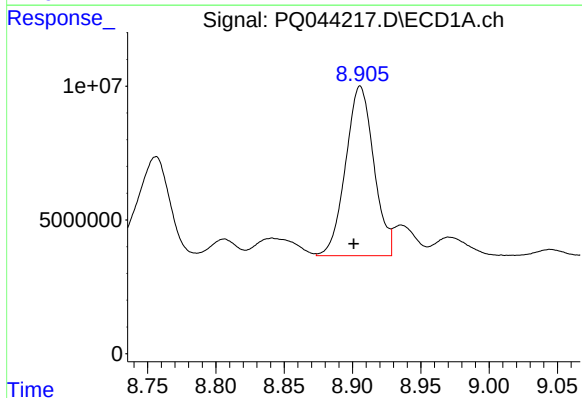
R.T.: 8.470 min
Delta R.T.: 0.004 min
Response: 77187476
Conc: 384.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



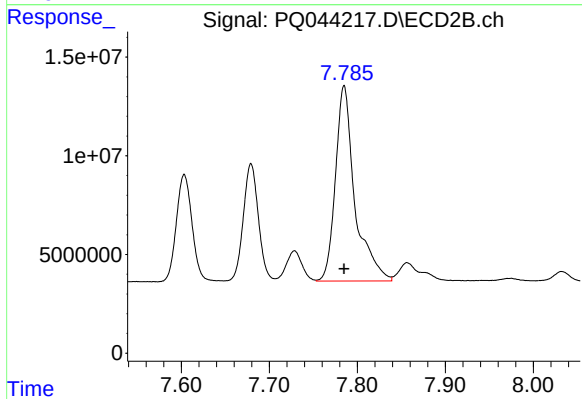
#29 AR-1254-4

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 103894818
Conc: 386.76 ng/ml



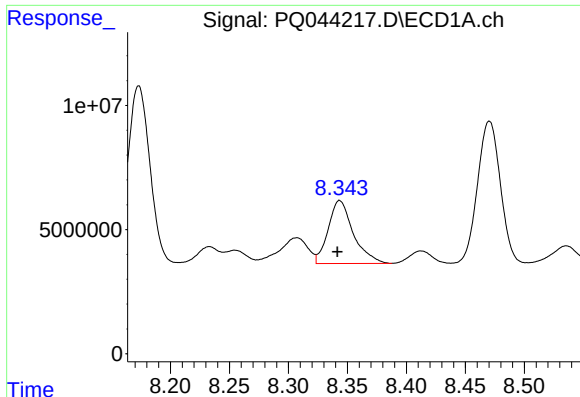
#30 AR-1254-5

R.T.: 8.906 min
Delta R.T.: 0.005 min
Response: 91072046
Conc: 380.51 ng/ml



#30 AR-1254-5

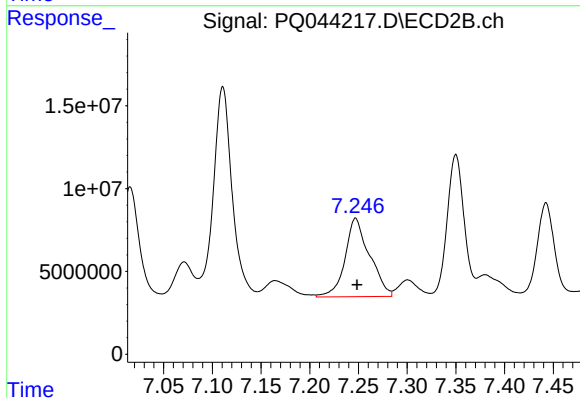
R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 151839299
Conc: 379.73 ng/ml



#31 AR-1260-1

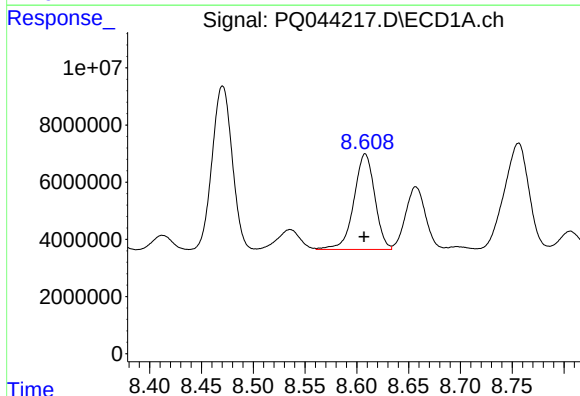
R.T.: 8.344 min
Delta R.T.: 0.002 min
Response: 37573360
Conc: 249.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



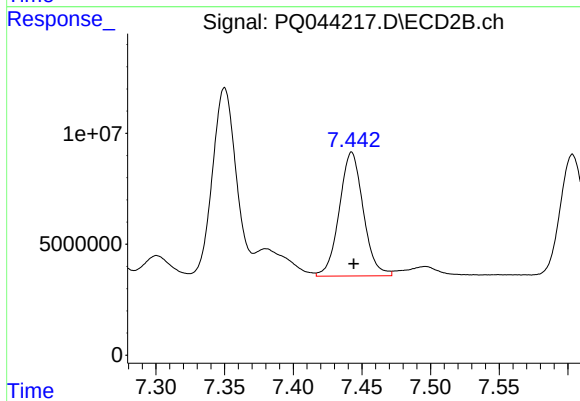
#31 AR-1260-1

R.T.: 7.247 min
Delta R.T.: -0.001 min
Response: 83003223
Conc: 341.38 ng/ml



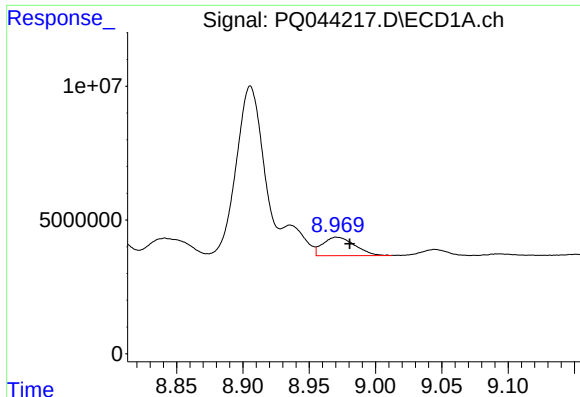
#32 AR-1260-2

R.T.: 8.608 min
Delta R.T.: 0.001 min
Response: 46913563
Conc: 238.37 ng/ml



#32 AR-1260-2

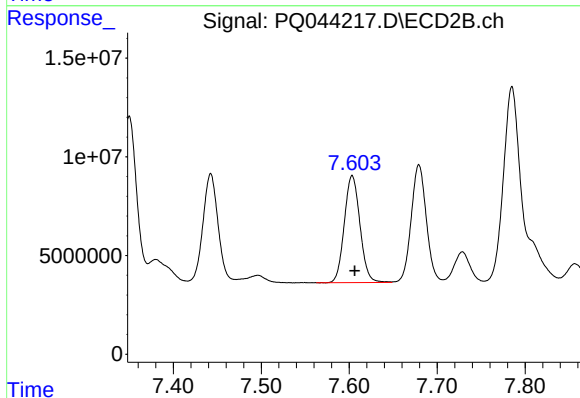
R.T.: 7.443 min
Delta R.T.: -0.001 min
Response: 67900378
Conc: 224.94 ng/ml



#33 AR-1260-3

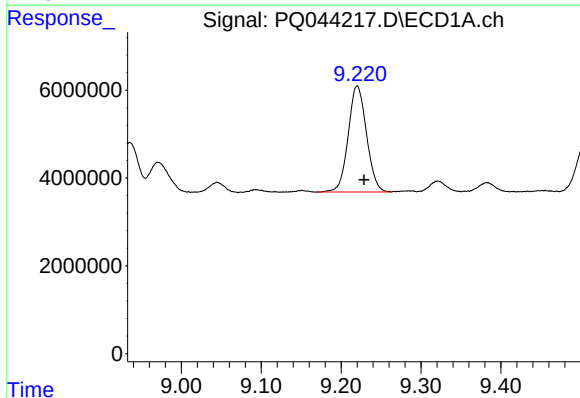
R.T.: 8.971 min
Delta R.T.: -0.010 min
Response: 11625356
Conc: 72.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



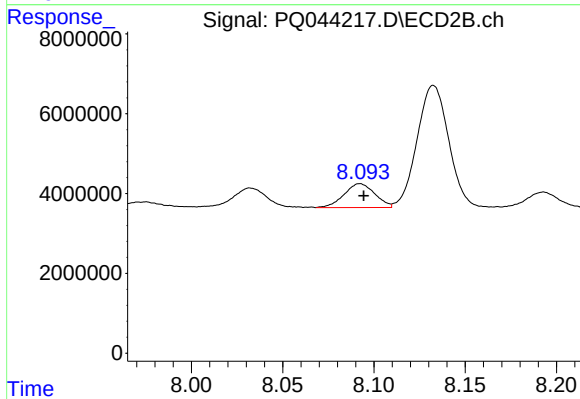
#33 AR-1260-3

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 67104222
Conc: 238.45 ng/ml



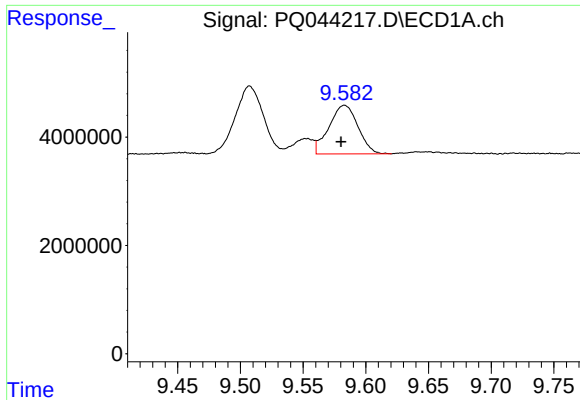
#34 AR-1260-4

R.T.: 9.220 min
Delta R.T.: -0.008 min
Response: 38533035
Conc: 197.35 ng/ml



#34 AR-1260-4

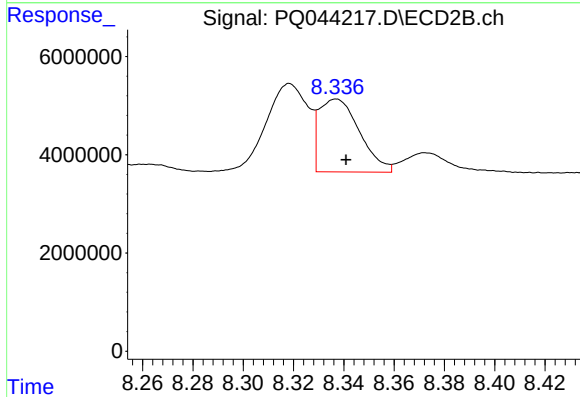
R.T.: 8.092 min
Delta R.T.: -0.002 min
Response: 7028132
Conc: 27.94 ng/ml



#35 AR-1260-5

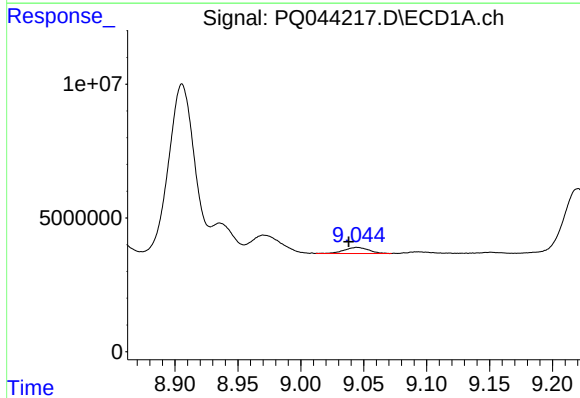
R.T.: 9.583 min
Delta R.T.: 0.003 min
Response: 14416128
Conc: 31.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



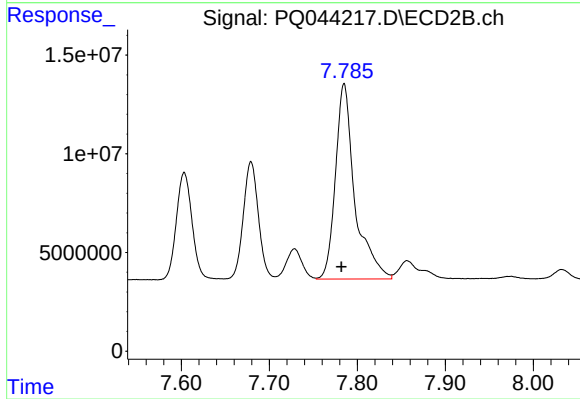
#35 AR-1260-5

R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 16601485
Conc: 25.90 ng/ml



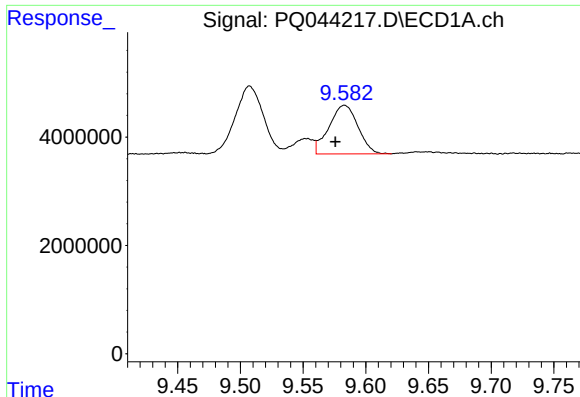
#36 AR-1262-1

R.T.: 9.045 min
Delta R.T.: 0.007 min
Response: 3123105
Conc: 28.76 ng/ml



#36 AR-1262-1

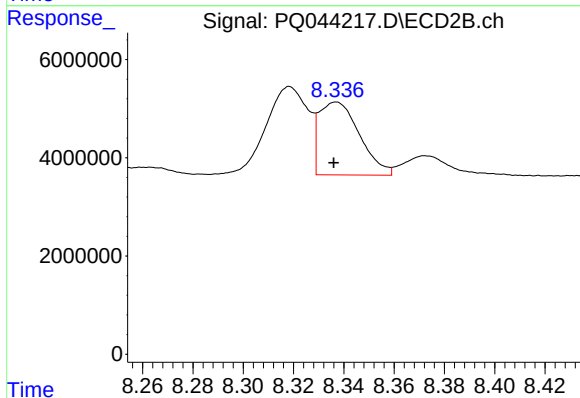
R.T.: 7.785 min
Delta R.T.: 0.003 min
Response: 151839299
Conc: 778.07 ng/ml



#37 AR-1262-2

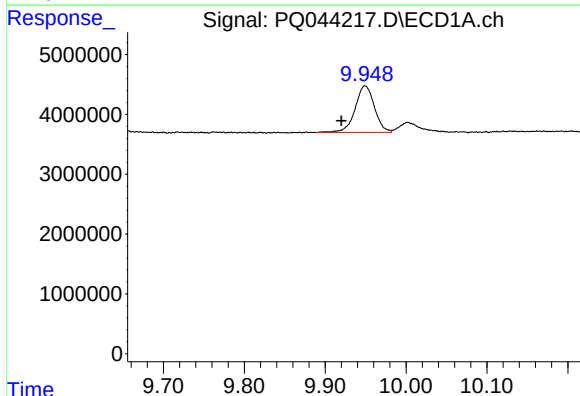
R.T.: 9.583 min
Delta R.T.: 0.007 min
Response: 14416128
Conc: 25.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



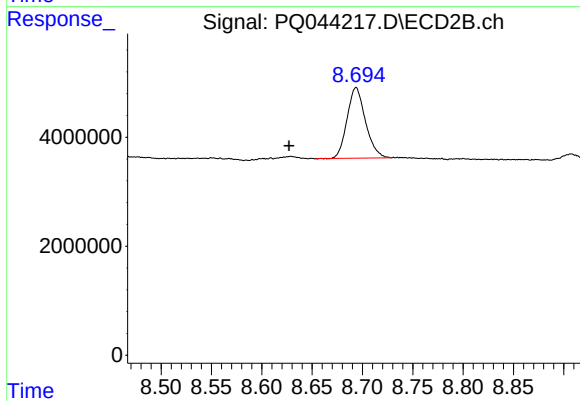
#37 AR-1262-2

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 16601485
Conc: 20.98 ng/ml



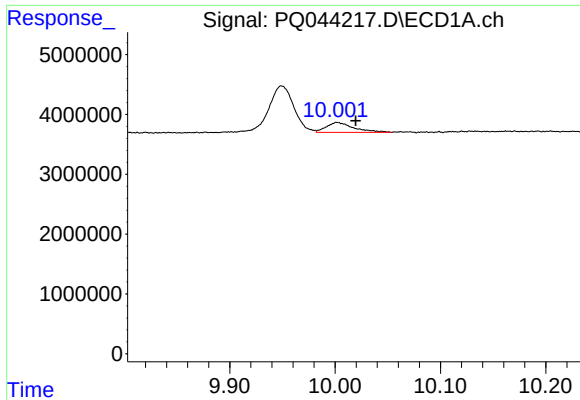
#38 AR-1262-3

R.T.: 9.949 min
Delta R.T.: 0.029 min
Response: 12952781
Conc: 31.22 ng/ml



#38 AR-1262-3

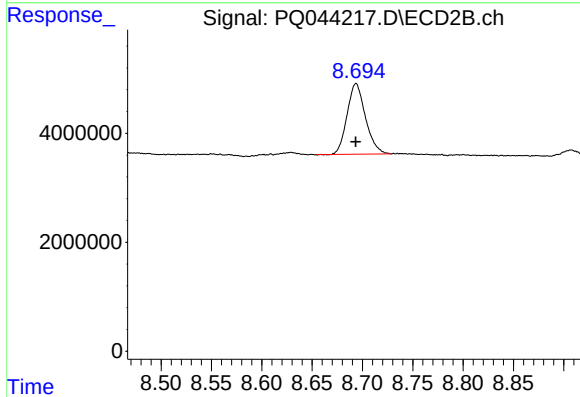
R.T.: 8.694 min
Delta R.T.: 0.067 min
Response: 16497600
Conc: 52.02 ng/ml



#39 AR-1262-4

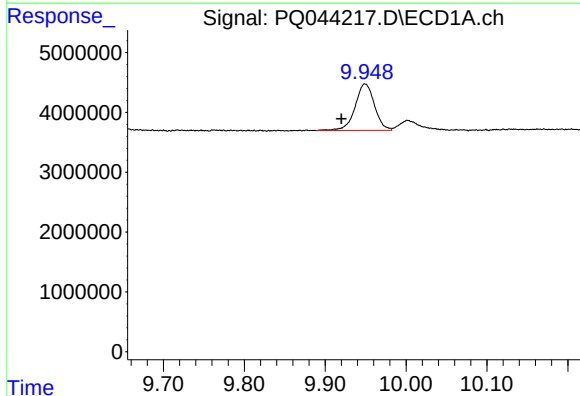
R.T.: 10.002 min
Delta R.T.: -0.018 min
Response: 3000281
Conc: 9.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



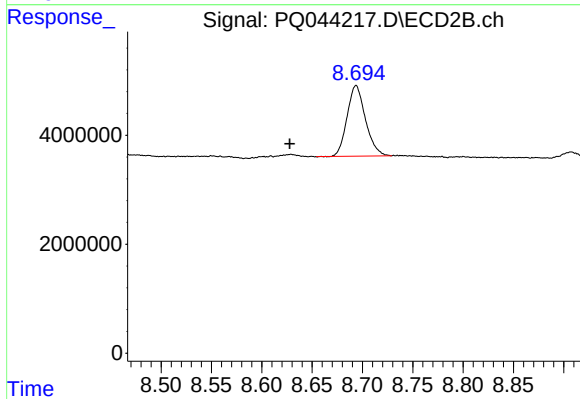
#39 AR-1262-4

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 16497600
Conc: 27.07 ng/ml



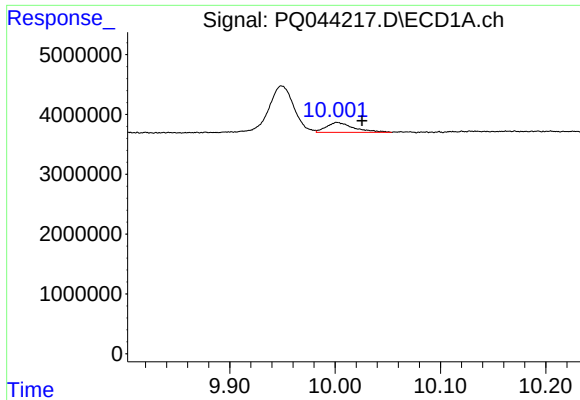
#41 AR-1268-1

R.T.: 9.949 min
Delta R.T.: 0.029 min
Response: 12952781
Conc: 18.11 ng/ml



#41 AR-1268-1

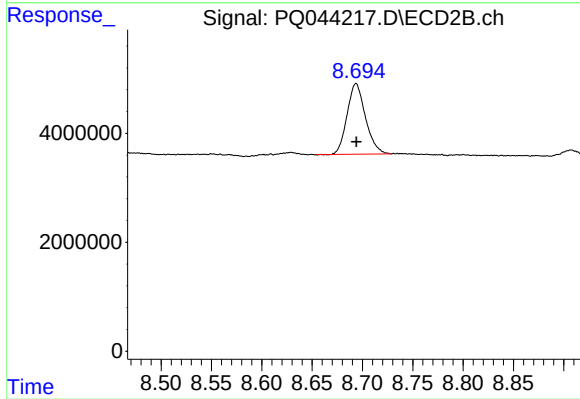
R.T.: 8.694 min
Delta R.T.: 0.066 min
Response: 16497600
Conc: 17.10 ng/ml



#42 AR-1268-2

R.T.: 10.002 min
Delta R.T.: -0.024 min
Response: 3000281
Conc: 4.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254311



#42 AR-1268-2

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 16497600
Conc: 18.14 ng/ml