

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101019\
 Data File : PQ044230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 20:07
 Operator : HP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254312

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:43:10 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...	5.320	4.355	91667878	103.2E6	23.579	23.121
2)	SA Decachlor...	11.603	9.803	195.7E6	224.7E6	36.534	37.566
Target Compounds							
5)	L1 AR-1016-3	0.000	5.902	0 46081667	N.D.	441.579	#
6)	L1 AR-1016-4	0.000	5.902	0 46081667	N.D.	493.094	#
7)	L1 AR-1016-5	7.157	6.138	20518808 30445613	271.284	248.983	
13)	L3 AR-1232-3	6.643	5.902	-564977 46081667	N.D.	932.489	#
14)	L3 AR-1232-4	0.000	5.948	0 11891131	N.D.	252.136	#
15)	L3 AR-1232-5	6.936	6.138	34737800 30445613	1232.038	556.965	#
18)	L4 AR-1242-3	0.000	5.902	0 46081667	N.D.	498.242	#
19)	L4 AR-1242-4	0.000	5.948	0 11891131	N.D.	120.982	#
20)	L4 AR-1242-5	7.630	6.522	20260923 127.2E6	266.503	998.101	#
22)	L5 AR-1248-2	6.936	5.902	34737800 46081667	350.674	332.467	
23)	L5 AR-1248-3	7.157	5.948	20518808 11891131	189.992	84.081	#
24)	L5 AR-1248-4	7.586	6.138	31343956 30445613	248.956	177.251	#
25)	L5 AR-1248-5	7.630	6.565	20260923 15449447	167.337	92.280	#
26)	L6 AR-1254-1	7.558	6.522	62028925 127.2E6	460.984	436.056	
27)	L6 AR-1254-2	7.788	6.680	95937095 114.3E6	449.090	437.823	
28)	L6 AR-1254-3	8.173	7.110	105.8E6 185.3E6	429.942	424.036	
29)	L6 AR-1254-4	8.470	7.348	84428651 113.1E6	420.967	420.984	
30)	L6 AR-1254-5	8.905	7.784	98286045 167.6E6	410.646	419.099	
31)	L7 AR-1260-1	8.343	7.245	42016479 87399077	279.117	359.456	#
32)	L7 AR-1260-2	8.607	7.441	51246346 73468656	260.384	243.390	
33)	L7 AR-1260-3	8.972	7.602	12310849 74104745	76.783	263.325	#
34)	L7 AR-1260-4	9.219	8.091	40932320 7610422	209.636	30.252	#
35)	L7 AR-1260-5	9.582	8.334	15527347 17969183	33.963	28.036	
36)	L8 AR-1262-1	9.044	7.784	3398654 167.6E6	31.293	858.745	#
37)	L8 AR-1262-2	9.582	8.334	15527347 17969183	26.963	22.712	
38)	L8 AR-1262-3	9.949	8.691	13321251 17790045	32.110	56.095	#
39)	L8 AR-1262-4	10.003	8.691	3274203 17790045	10.394	29.191	#
41)	L9 AR-1268-1	9.949	8.691	13321251 17790045	18.630	18.445	
42)	L9 AR-1268-2	10.003	8.691	3274203 17790045	4.818	19.563	#

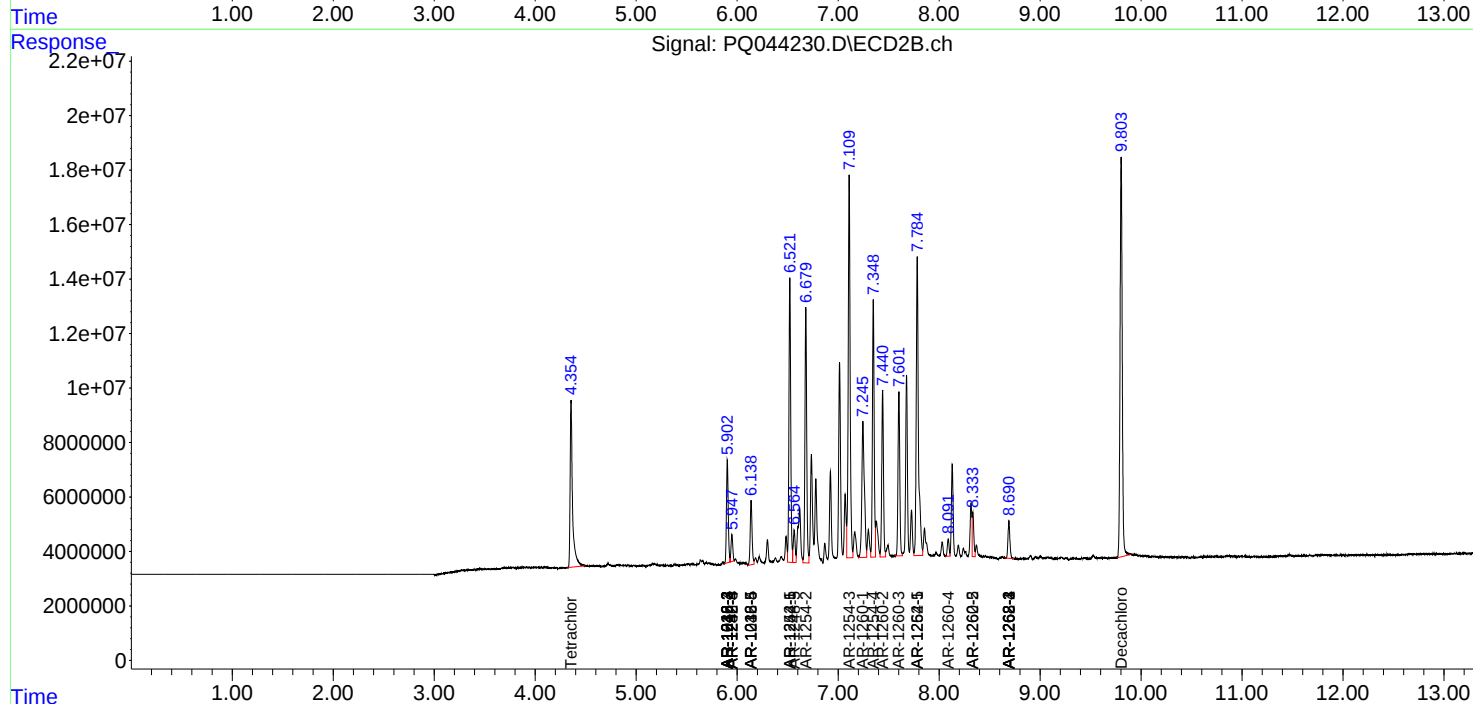
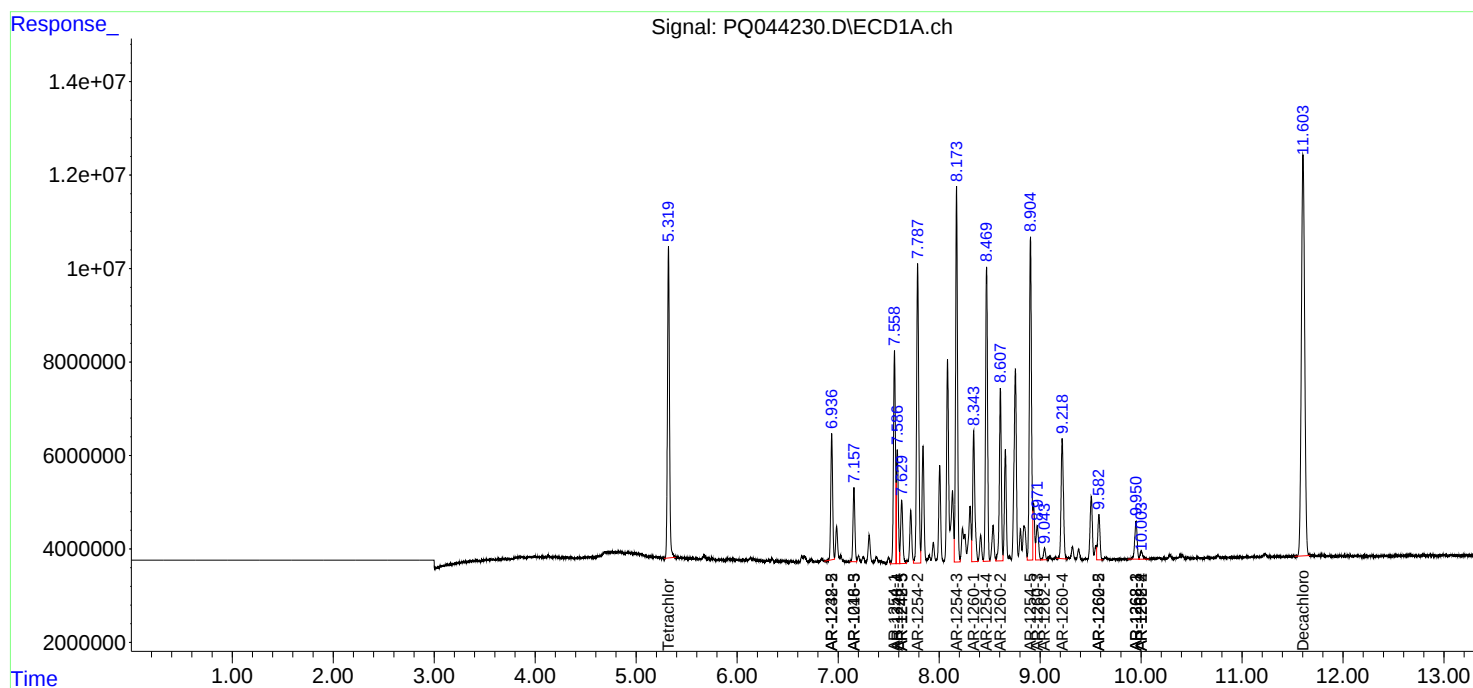
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

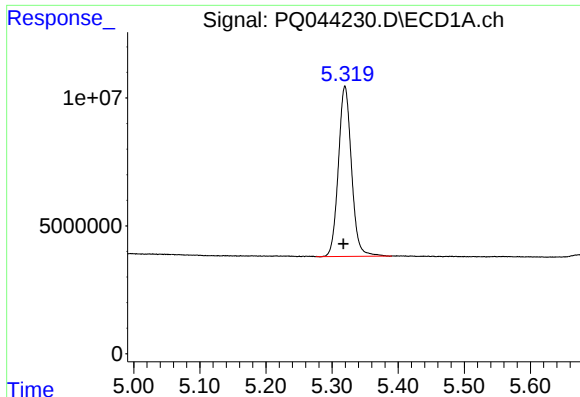
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101019\
Data File : PQ044230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 20:07
Operator : HP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254312

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:43:10 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

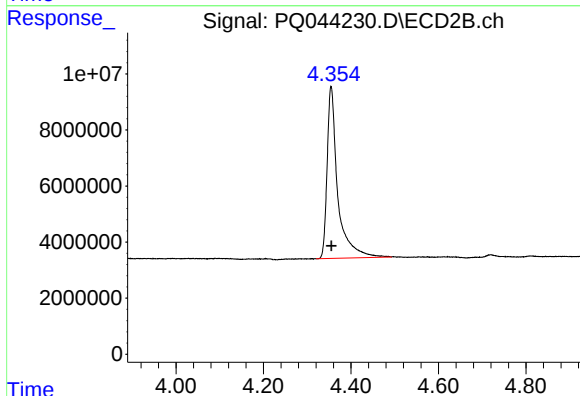




#1 Tetrachloro-m-xylene

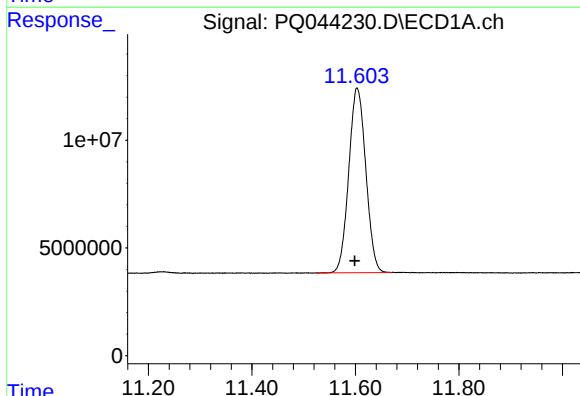
R.T.: 5.320 min
Delta R.T.: 0.003 min
Response: 91667878
Conc: 23.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



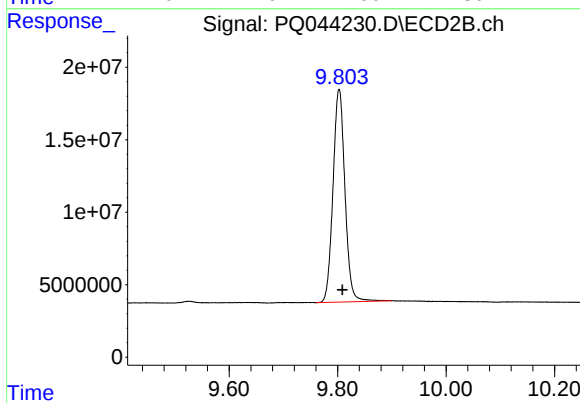
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 103210270
Conc: 23.12 ng/ml



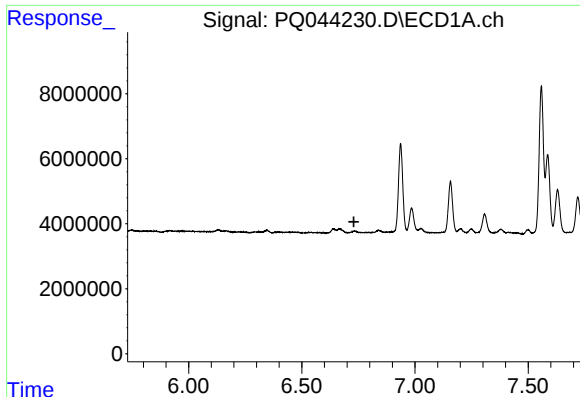
#2 Decachlorobiphenyl

R.T.: 11.603 min
Delta R.T.: 0.004 min
Response: 195731164
Conc: 36.53 ng/ml



#2 Decachlorobiphenyl

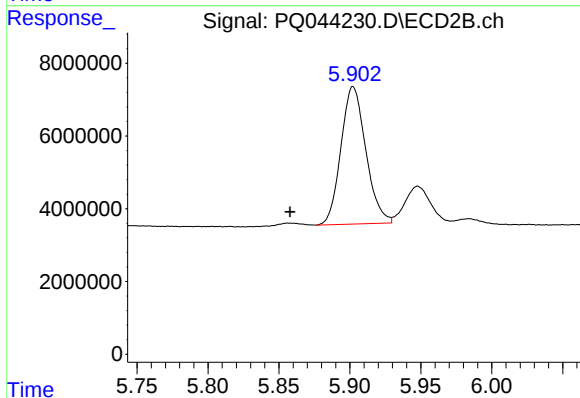
R.T.: 9.803 min
Delta R.T.: -0.006 min
Response: 224695920
Conc: 37.57 ng/ml



#5 AR-1016-3

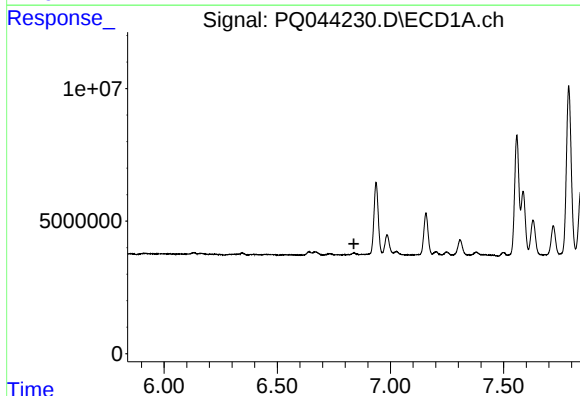
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254312



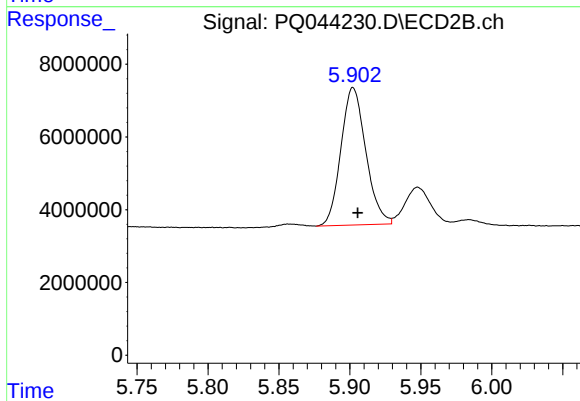
#5 AR-1016-3

R.T.: 5.902 min
Delta R.T.: 0.044 min
Response: 46081667
Conc: 441.58 ng/ml



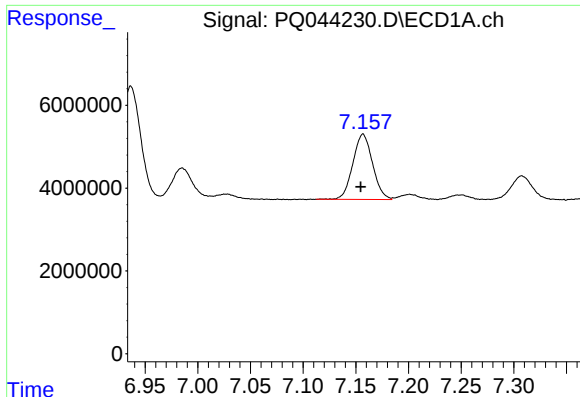
#6 AR-1016-4

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



#6 AR-1016-4

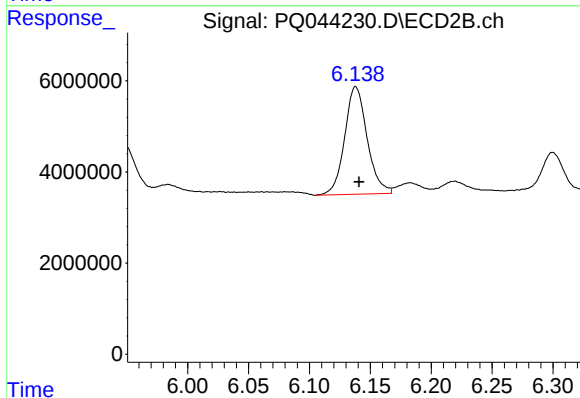
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 46081667
Conc: 493.09 ng/ml



#7 AR-1016-5

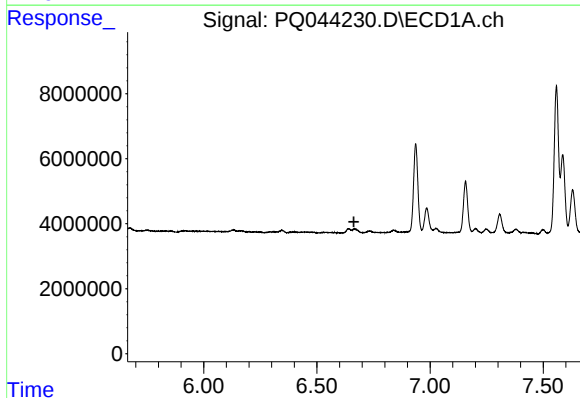
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 20518808
Conc: 271.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



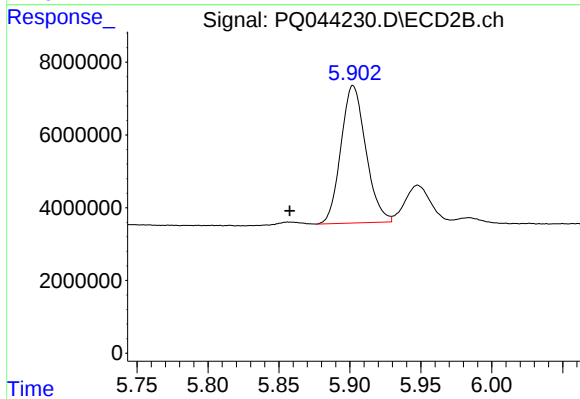
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 30445613
Conc: 248.98 ng/ml



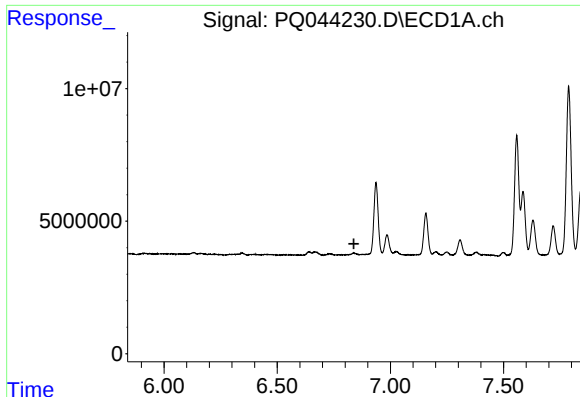
#13 AR-1232-3

R.T.: 6.643 min
Delta R.T.: -0.021 min
Response: -564977
Conc: N.D.



#13 AR-1232-3

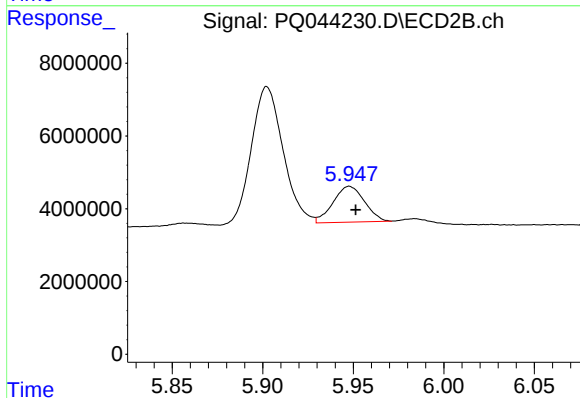
R.T.: 5.902 min
Delta R.T.: 0.045 min
Response: 46081667
Conc: 932.49 ng/ml



#14 AR-1232-4

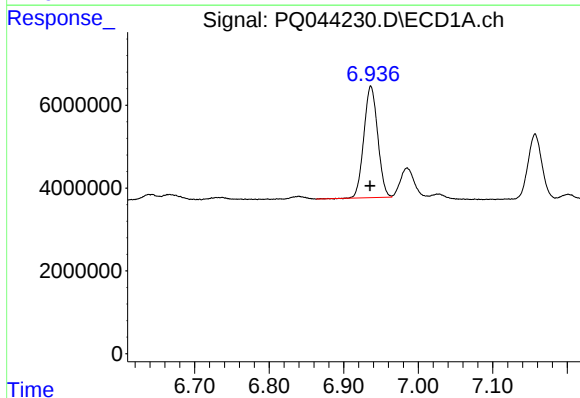
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254312



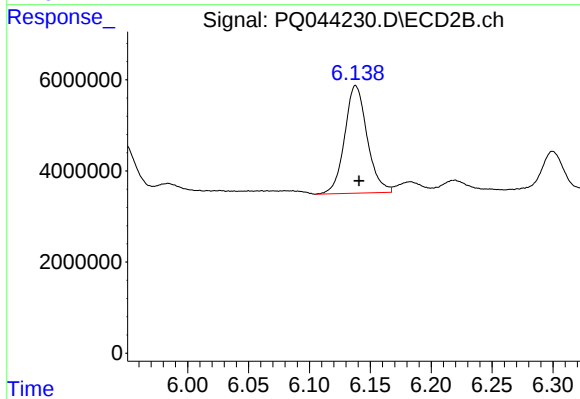
#14 AR-1232-4

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 11891131
Conc: 252.14 ng/ml



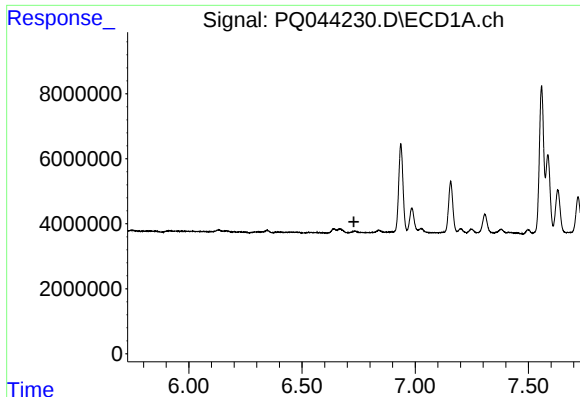
#15 AR-1232-5

R.T.: 6.936 min
Delta R.T.: 0.001 min
Response: 34737800
Conc: 1232.04 ng/ml



#15 AR-1232-5

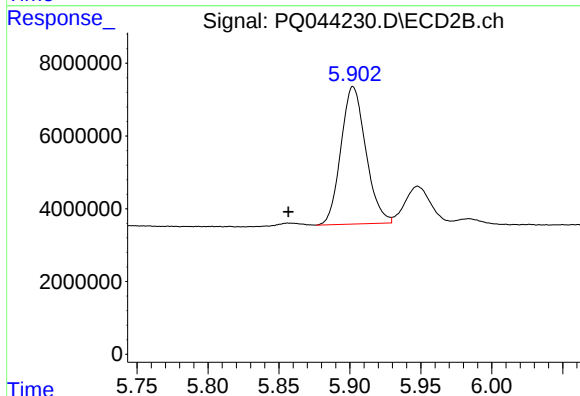
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 30445613
Conc: 556.96 ng/ml



#18 AR-1242-3

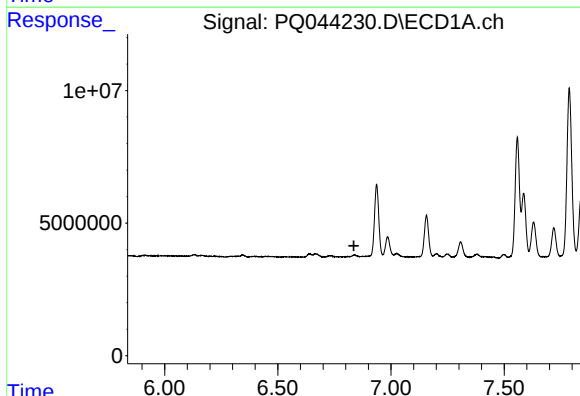
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254312



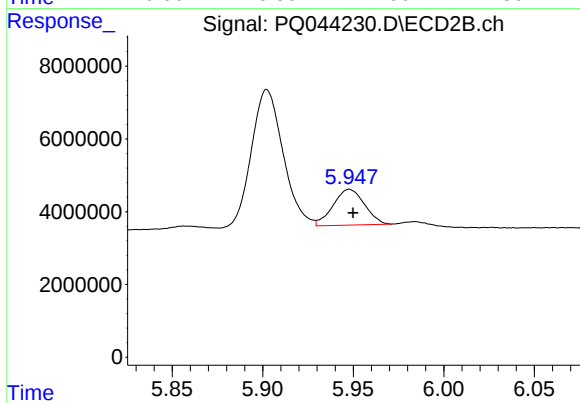
#18 AR-1242-3

R.T.: 5.902 min
Delta R.T.: 0.046 min
Response: 46081667
Conc: 498.24 ng/ml



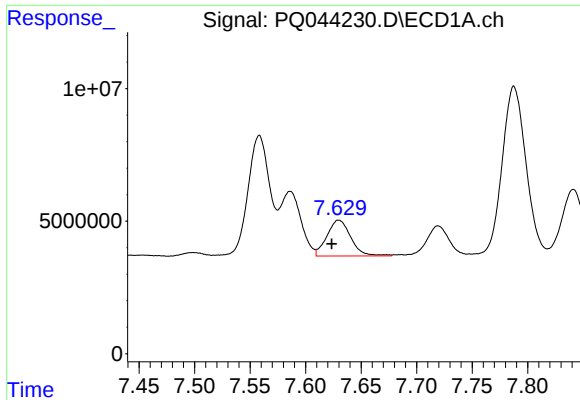
#19 AR-1242-4

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



#19 AR-1242-4

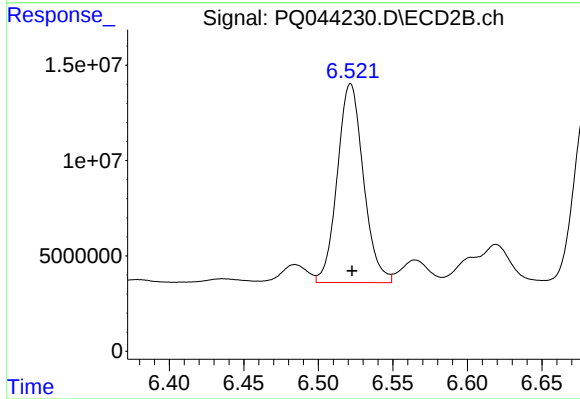
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 11891131
Conc: 120.98 ng/ml



#20 AR-1242-5

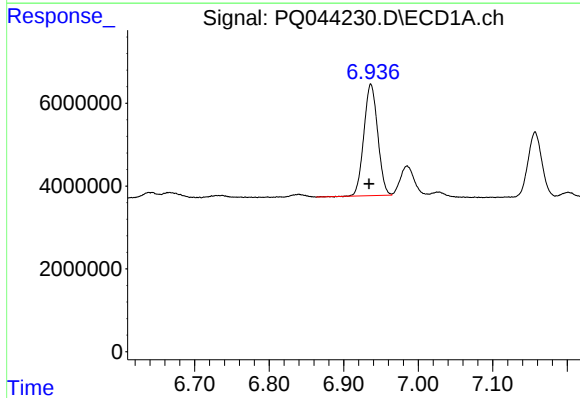
R.T.: 7.630 min
Delta R.T.: 0.006 min
Response: 20260923
Conc: 266.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



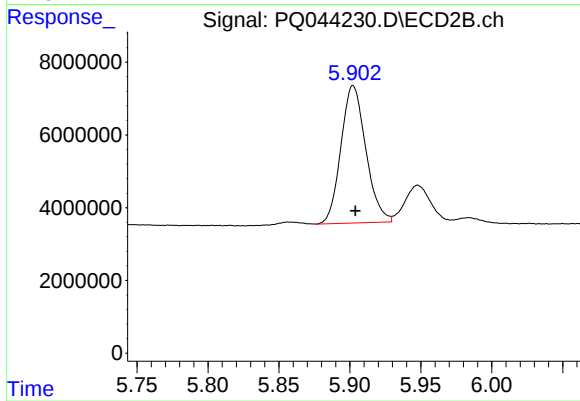
#20 AR-1242-5

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 127183051
Conc: 998.10 ng/ml



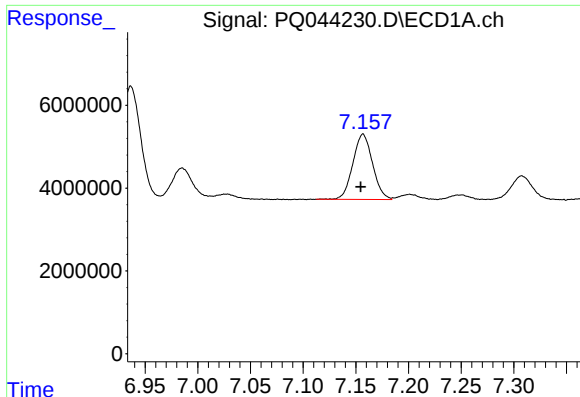
#22 AR-1248-2

R.T.: 6.936 min
Delta R.T.: 0.003 min
Response: 34737800
Conc: 350.67 ng/ml



#22 AR-1248-2

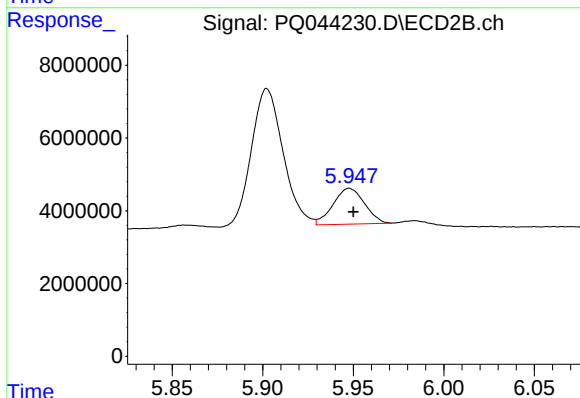
R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 46081667
Conc: 332.47 ng/ml



#23 AR-1248-3

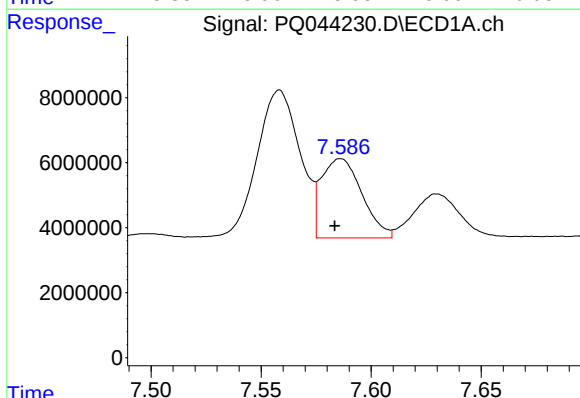
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 20518808
Conc: 189.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



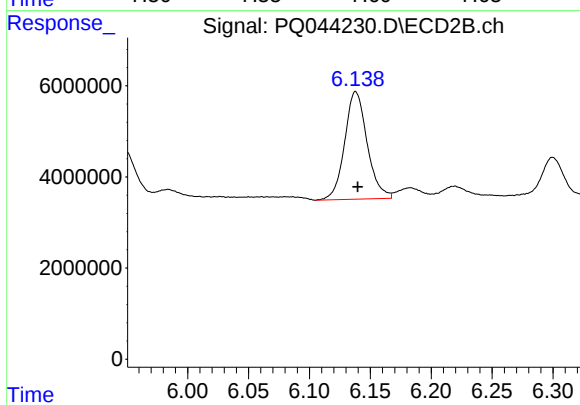
#23 AR-1248-3

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 11891131
Conc: 84.08 ng/ml



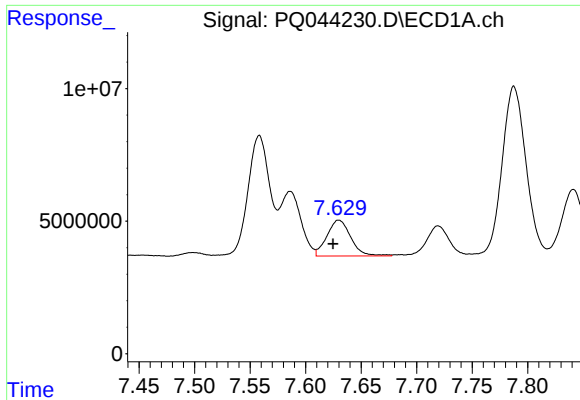
#24 AR-1248-4

R.T.: 7.586 min
Delta R.T.: 0.003 min
Response: 31343956
Conc: 248.96 ng/ml



#24 AR-1248-4

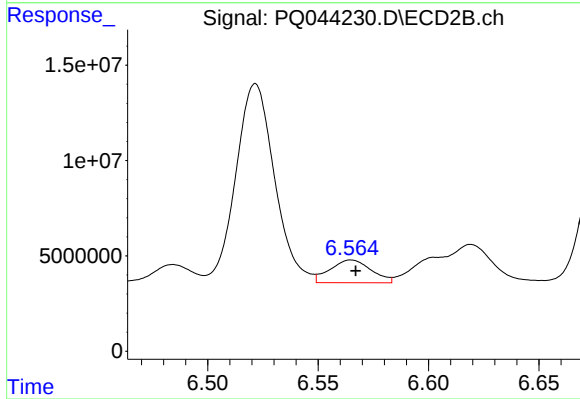
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 30445613
Conc: 177.25 ng/ml



#25 AR-1248-5

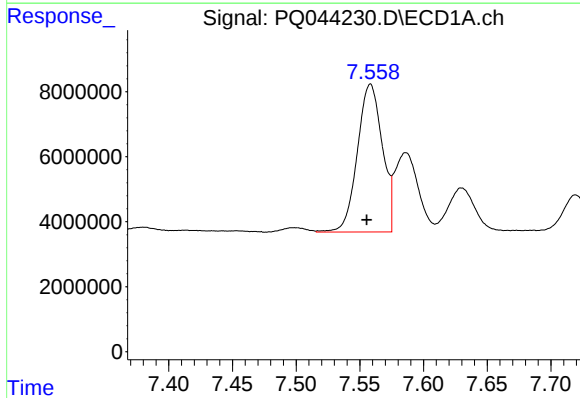
R.T.: 7.630 min
Delta R.T.: 0.005 min
Response: 20260923
Conc: 167.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



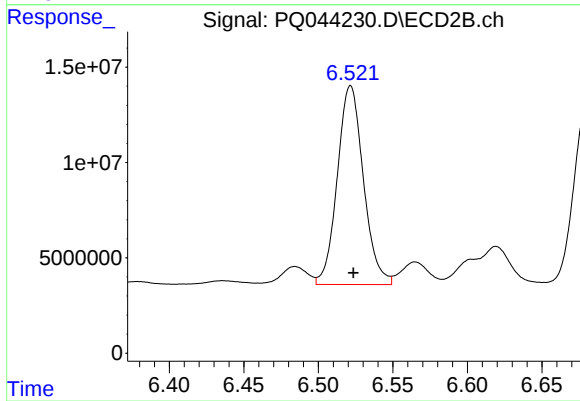
#25 AR-1248-5

R.T.: 6.565 min
Delta R.T.: -0.002 min
Response: 15449447
Conc: 92.28 ng/ml



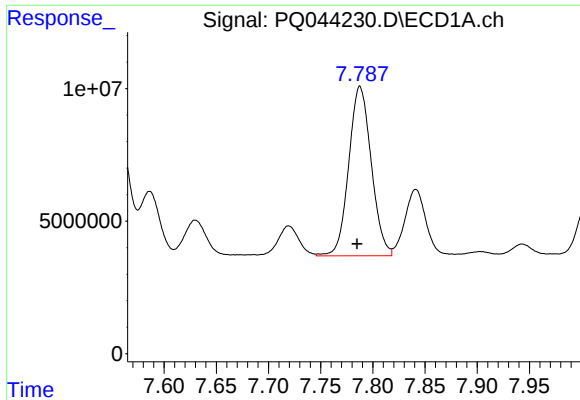
#26 AR-1254-1

R.T.: 7.558 min
Delta R.T.: 0.003 min
Response: 62028925
Conc: 460.98 ng/ml



#26 AR-1254-1

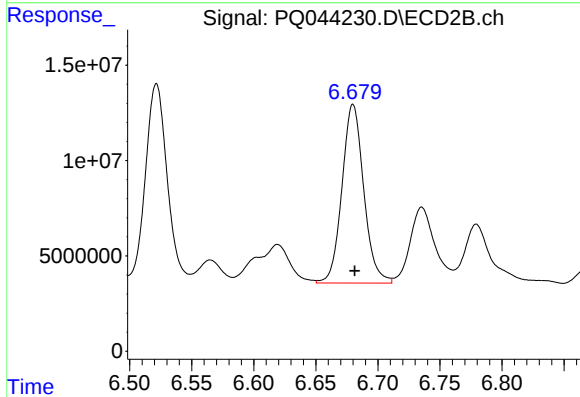
R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 127183051
Conc: 436.06 ng/ml



#27 AR-1254-2

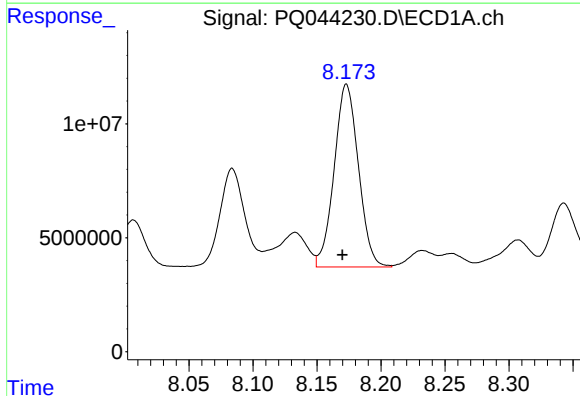
R.T.: 7.788 min
Delta R.T.: 0.003 min
Response: 95937095
Conc: 449.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



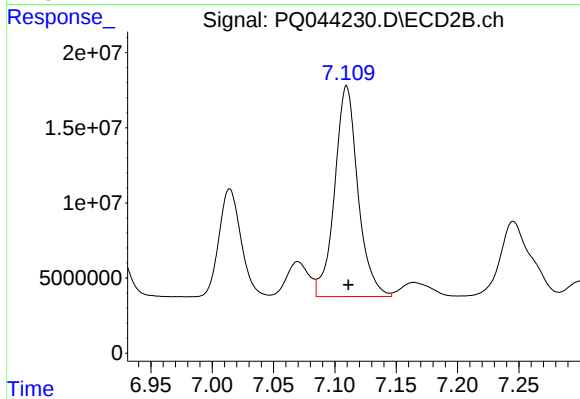
#27 AR-1254-2

R.T.: 6.680 min
Delta R.T.: -0.002 min
Response: 114314876
Conc: 437.82 ng/ml



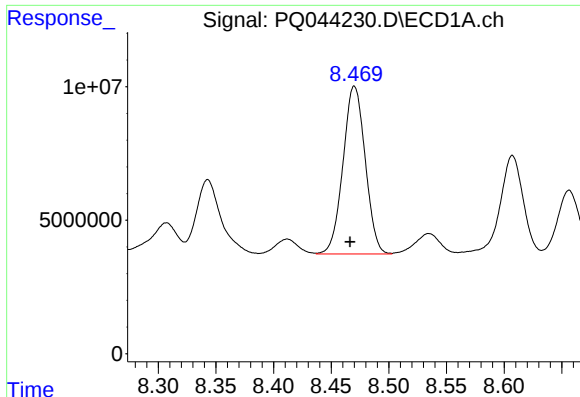
#28 AR-1254-3

R.T.: 8.173 min
Delta R.T.: 0.003 min
Response: 105786299
Conc: 429.94 ng/ml



#28 AR-1254-3

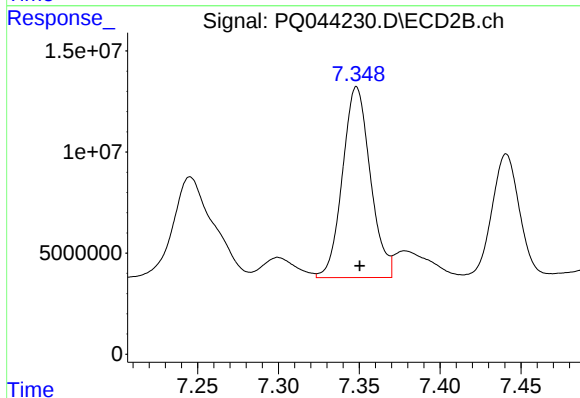
R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 185264217
Conc: 424.04 ng/ml



#29 AR-1254-4

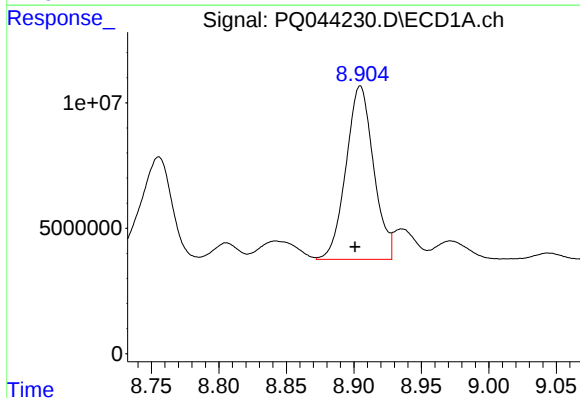
R.T.: 8.470 min
Delta R.T.: 0.004 min
Response: 84428651
Conc: 420.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



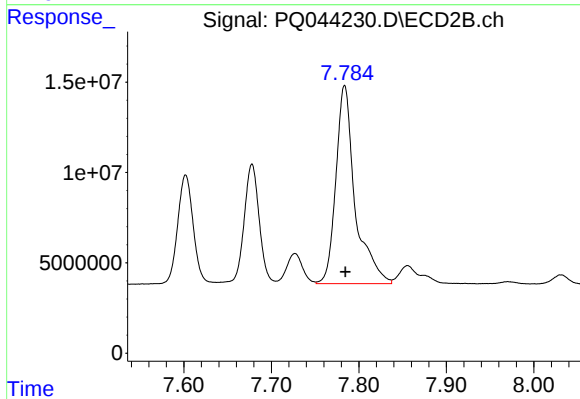
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 113087040
Conc: 420.98 ng/ml



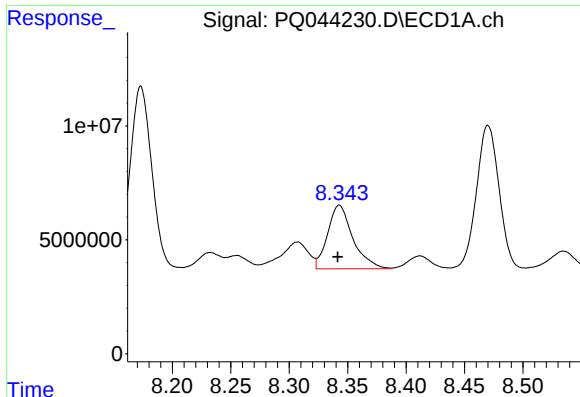
#30 AR-1254-5

R.T.: 8.905 min
Delta R.T.: 0.004 min
Response: 98286045
Conc: 410.65 ng/ml



#30 AR-1254-5

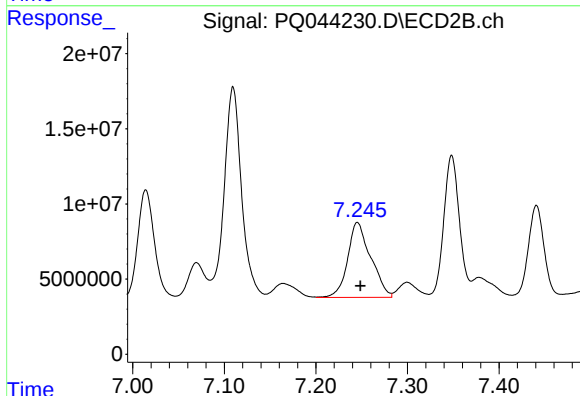
R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 167582250
Conc: 419.10 ng/ml



#31 AR-1260-1

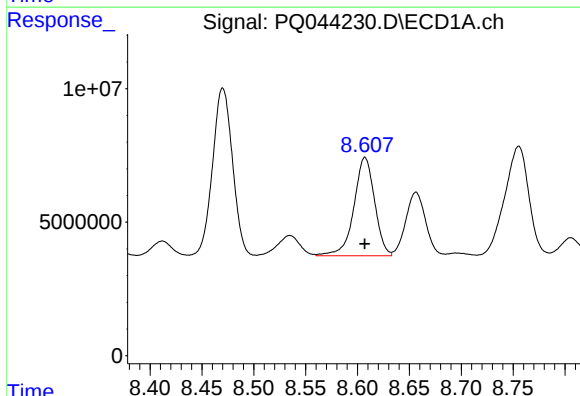
R.T.: 8.343 min
Delta R.T.: 0.001 min
Response: 42016479
Conc: 279.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



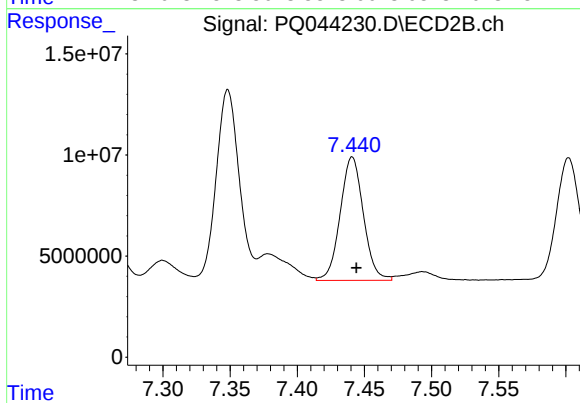
#31 AR-1260-1

R.T.: 7.245 min
Delta R.T.: -0.003 min
Response: 87399077
Conc: 359.46 ng/ml



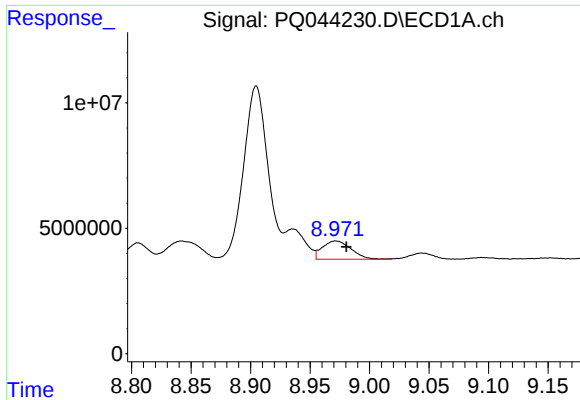
#32 AR-1260-2

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 51246346
Conc: 260.38 ng/ml



#32 AR-1260-2

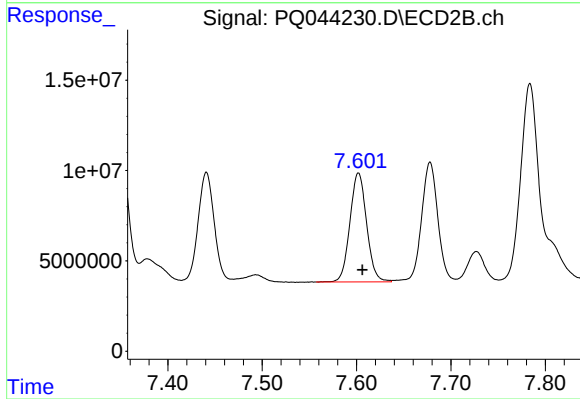
R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 73468656
Conc: 243.39 ng/ml



#33 AR-1260-3

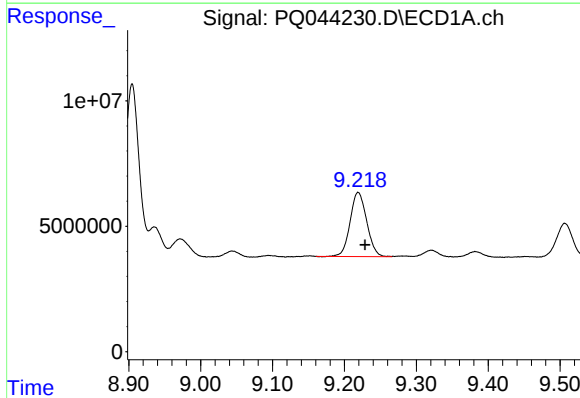
R.T.: 8.972 min
Delta R.T.: -0.009 min
Response: 12310849
Conc: 76.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



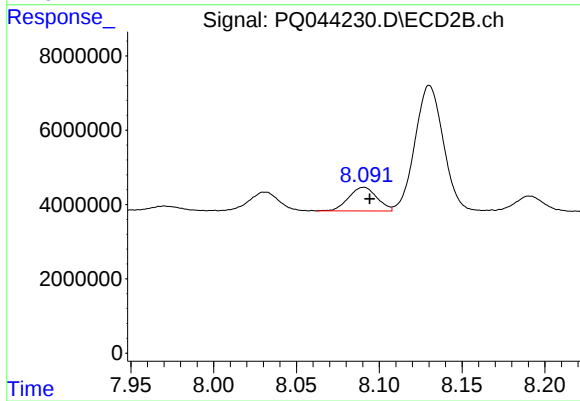
#33 AR-1260-3

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 74104745
Conc: 263.32 ng/ml



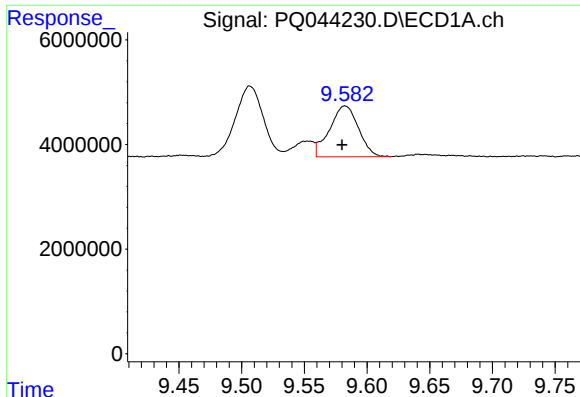
#34 AR-1260-4

R.T.: 9.219 min
Delta R.T.: -0.009 min
Response: 40932320
Conc: 209.64 ng/ml



#34 AR-1260-4

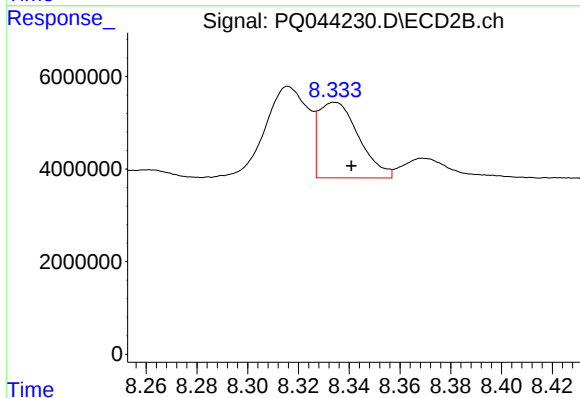
R.T.: 8.091 min
Delta R.T.: -0.004 min
Response: 7610422
Conc: 30.25 ng/ml



#35 AR-1260-5

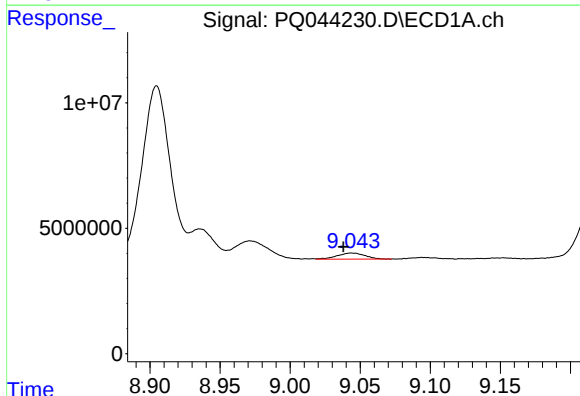
R.T.: 9.582 min
Delta R.T.: 0.002 min
Response: 15527347
Conc: 33.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



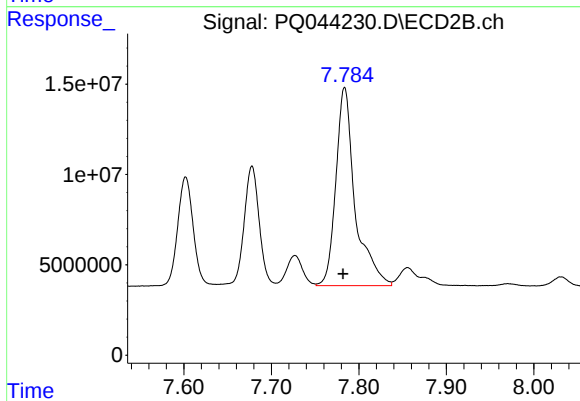
#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: -0.007 min
Response: 17969183
Conc: 28.04 ng/ml



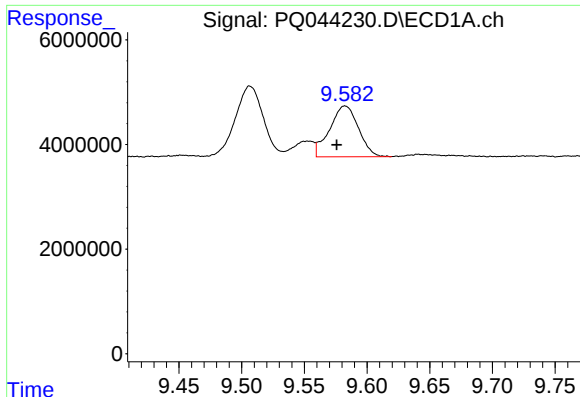
#36 AR-1262-1

R.T.: 9.044 min
Delta R.T.: 0.006 min
Response: 3398654
Conc: 31.29 ng/ml



#36 AR-1262-1

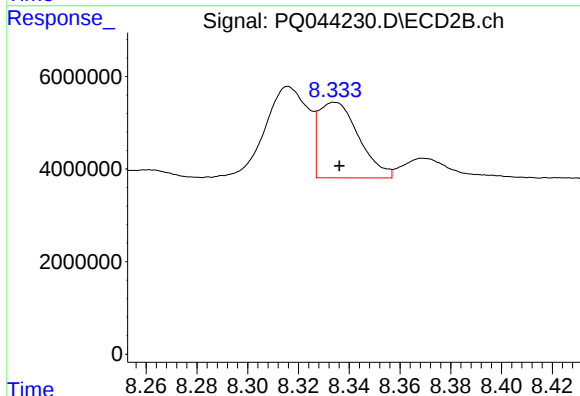
R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 167582250
Conc: 858.74 ng/ml



#37 AR-1262-2

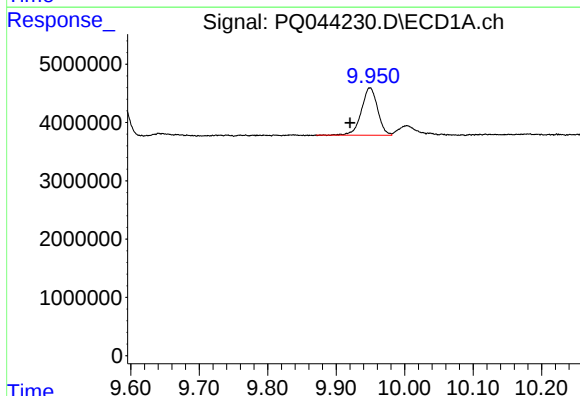
R.T.: 9.582 min
Delta R.T.: 0.007 min
Response: 15527347
Conc: 26.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



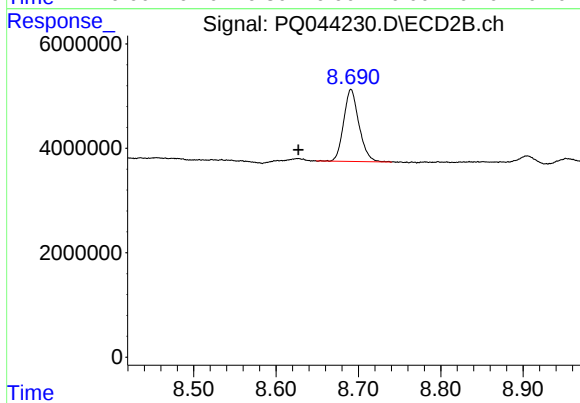
#37 AR-1262-2

R.T.: 8.334 min
Delta R.T.: -0.002 min
Response: 17969183
Conc: 22.71 ng/ml



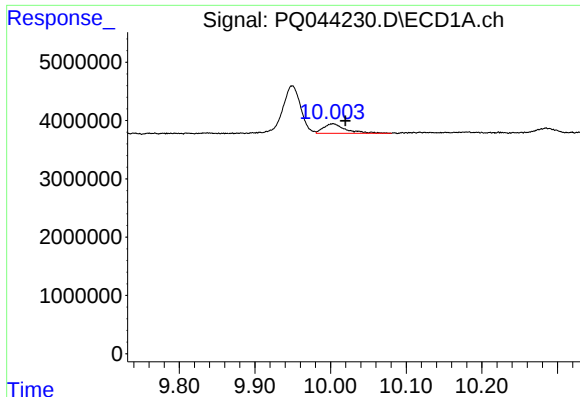
#38 AR-1262-3

R.T.: 9.949 min
Delta R.T.: 0.029 min
Response: 13321251
Conc: 32.11 ng/ml



#38 AR-1262-3

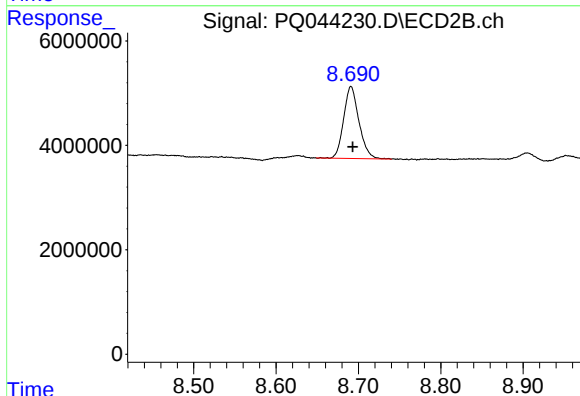
R.T.: 8.691 min
Delta R.T.: 0.064 min
Response: 17790045
Conc: 56.09 ng/ml



#39 AR-1262-4

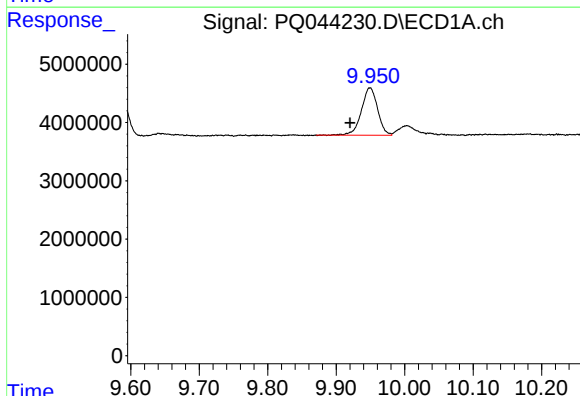
R.T.: 10.003 min
Delta R.T.: -0.016 min
Response: 3274203
Conc: 10.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



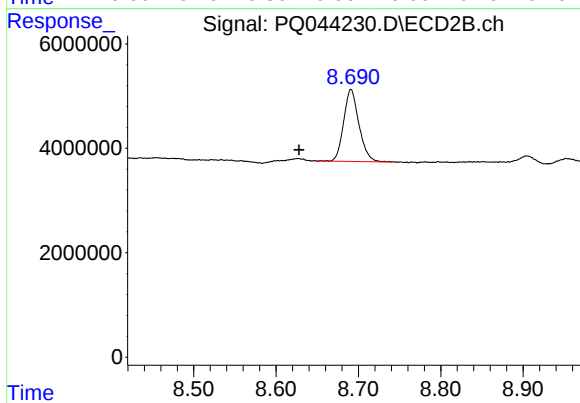
#39 AR-1262-4

R.T.: 8.691 min
Delta R.T.: -0.002 min
Response: 17790045
Conc: 29.19 ng/ml



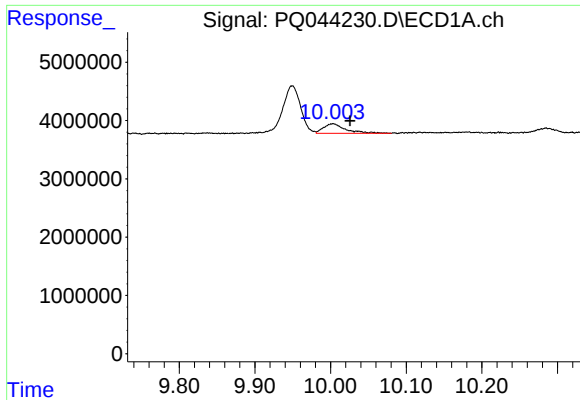
#41 AR-1268-1

R.T.: 9.949 min
Delta R.T.: 0.029 min
Response: 13321251
Conc: 18.63 ng/ml



#41 AR-1268-1

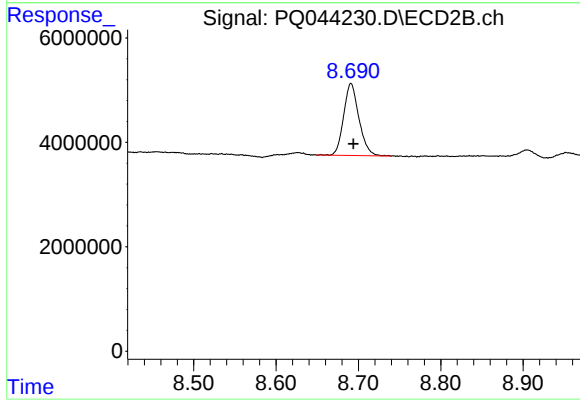
R.T.: 8.691 min
Delta R.T.: 0.063 min
Response: 17790045
Conc: 18.44 ng/ml



#42 AR-1268-2

R.T.: 10.003 min
Delta R.T.: -0.022 min
Response: 3274203
Conc: 4.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254312



#42 AR-1268-2

R.T.: 8.691 min
Delta R.T.: -0.003 min
Response: 17790045
Conc: 19.56 ng/ml