

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 18:34
 Operator : DD\AJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:29:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:56:48 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.272	4.284	390.6E6	196.0E6	50.000	50.000
2)	SA Decachlor...	11.522	9.647	483.8E6	251.0E6	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	5.630	4.641	5885522	2522281	89.104	78.247
10)	L2 AR-1221-3	5.711	0.000	1257633	0	6.025	N.D. #
11)	L3 AR-1232-1	5.711	0.000	1257633	0	7.107	N.D. #
12)	L3 AR-1232-2	6.305	5.570	2950062	1471742	32.715	14.978 #
13)	L3 AR-1232-3	6.629	0.000	5233080	0	28.271	N.D. #
14)	L3 AR-1232-4	6.802	5.857	3083526	14042078	32.833	308.176 #
15)	L3 AR-1232-5	6.896	6.044	83796151	28166554	1223.413	576.624 #
16)	L4 AR-1242-1	6.602	5.549	4611613	2103389	18.766	15.925
17)	L4 AR-1242-2	6.629	5.570	5233080	1471742	15.107	8.097 #
18)	L4 AR-1242-3	6.694	0.000	3228225	0	15.271	N.D. #
19)	L4 AR-1242-4	6.802	5.857	3083526	14042078	17.510	149.221 #
20)	L4 AR-1242-5	7.589	6.423	47408575	126.1E6	242.158	977.638 #
21)	L5 AR-1248-1	6.602	5.549	4611613	2103389	28.130	23.677
22)	L5 AR-1248-2	6.896	5.812	83796151	47054624	385.171	406.981
23)	L5 AR-1248-3	7.118	5.857	49971764	14042078	203.333	118.616 #
24)	L5 AR-1248-4	7.547	6.044	79731173	28166554	272.960	194.239 #
25)	L5 AR-1248-5	7.589	6.467	47408575	14493513	170.967	95.588 #
26)	L6 AR-1254-1	7.516	6.423	152.8E6	126.1E6	500.000	500.000
27)	L6 AR-1254-2	7.745	6.582	237.7E6	110.6E6	500.000	500.000
28)	L6 AR-1254-3	8.131	7.004	256.7E6	186.8E6	500.000	500.000
29)	L6 AR-1254-4	8.427	7.242	201.5E6	122.7E6	500.000	500.000
30)	L6 AR-1254-5	8.858	7.672	216.6E6	169.0E6	500.000	500.000

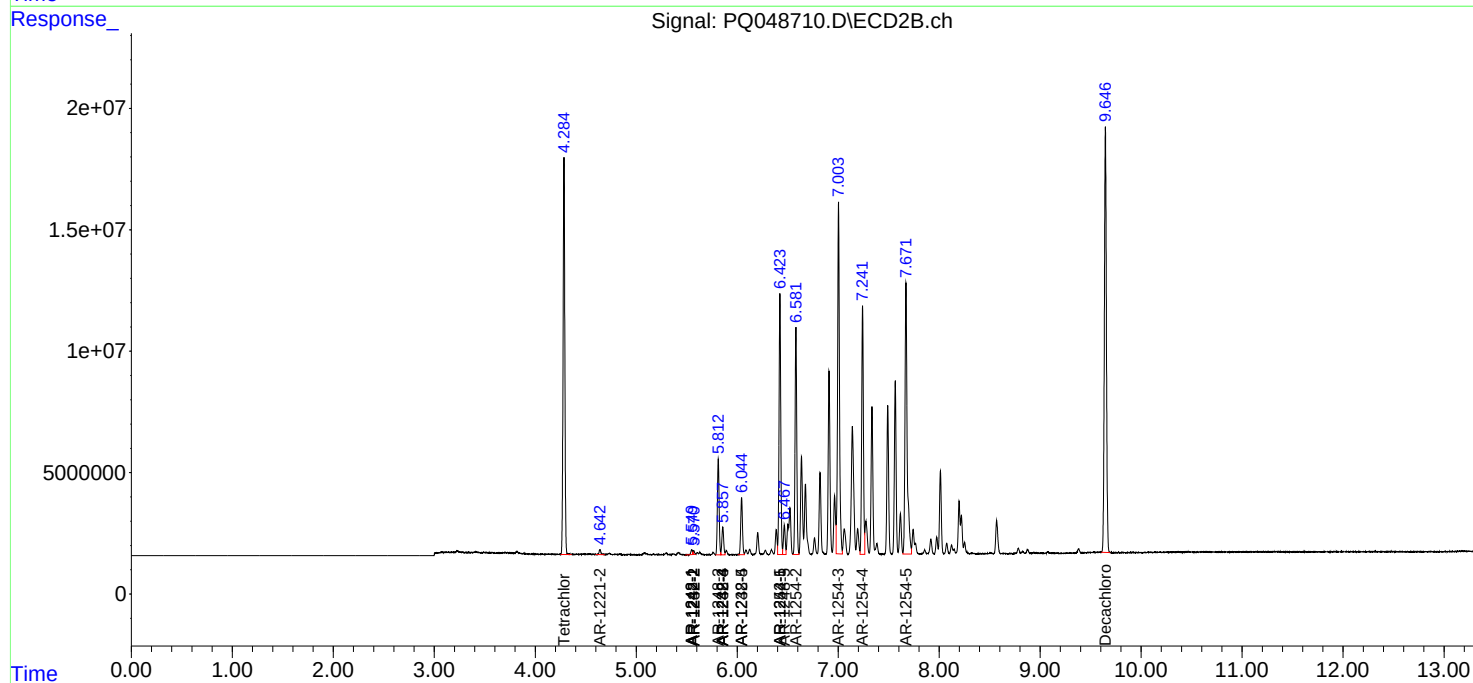
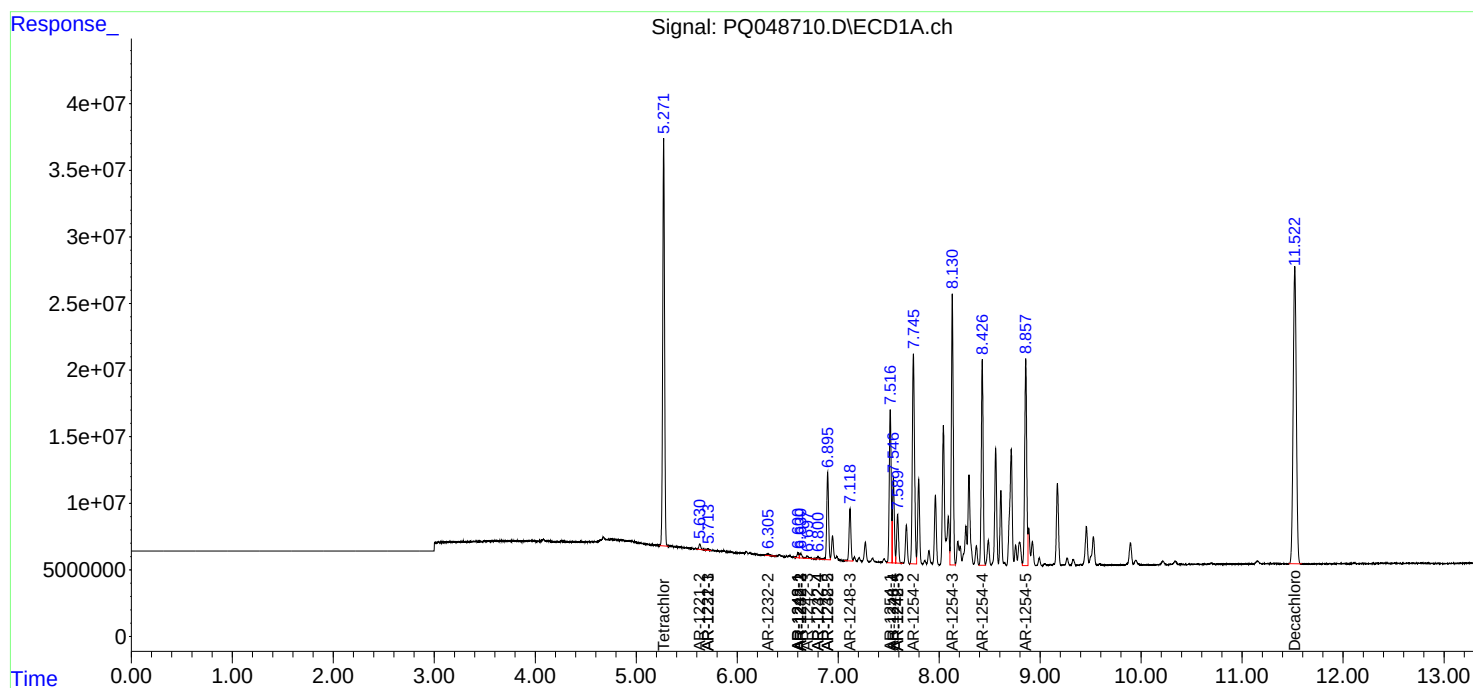
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

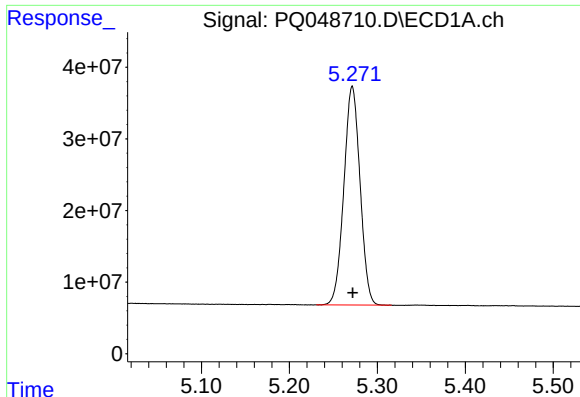
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 18:34
Operator : DD\AJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:29:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:56:48 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

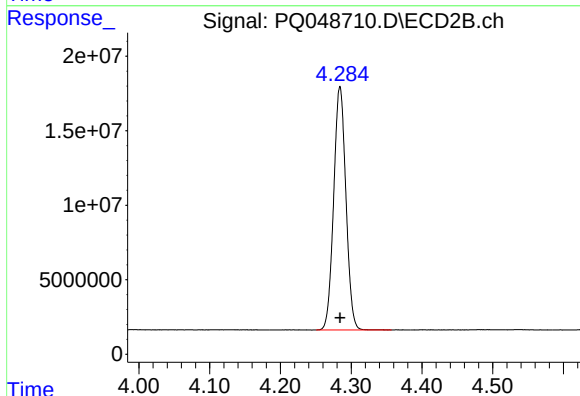




#1 Tetrachloro-m-xylene

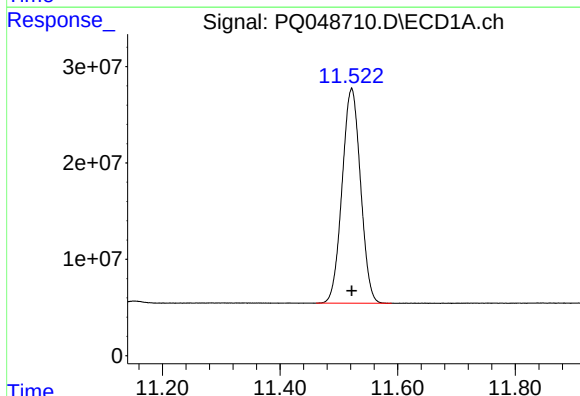
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 390630411
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



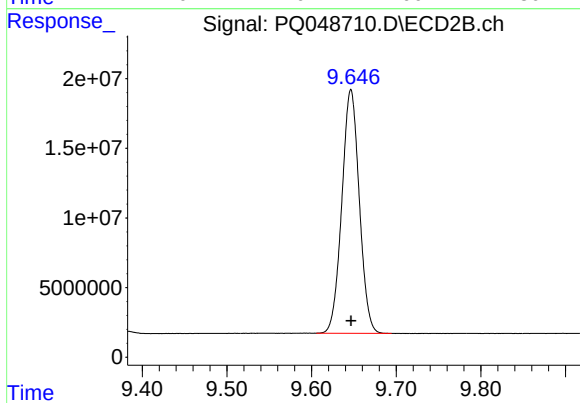
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 195961541
Conc: 50.00 ng/ml



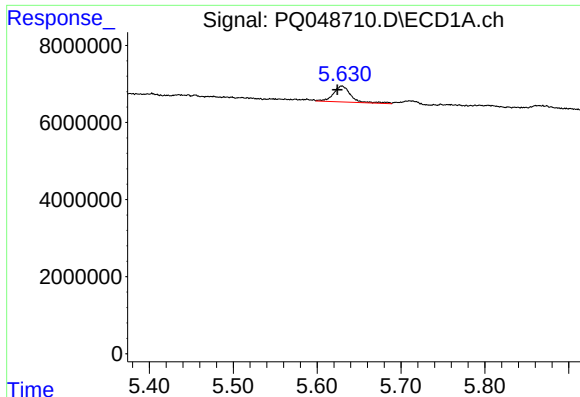
#2 Decachlorobiphenyl

R.T.: 11.522 min
Delta R.T.: 0.000 min
Response: 483823820
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

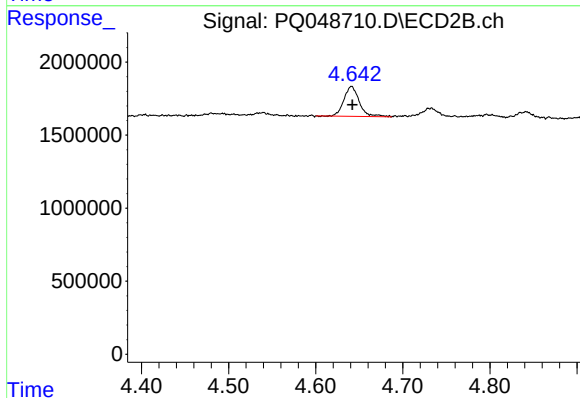
R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 250965951
Conc: 50.00 ng/ml



#9 AR-1221-2

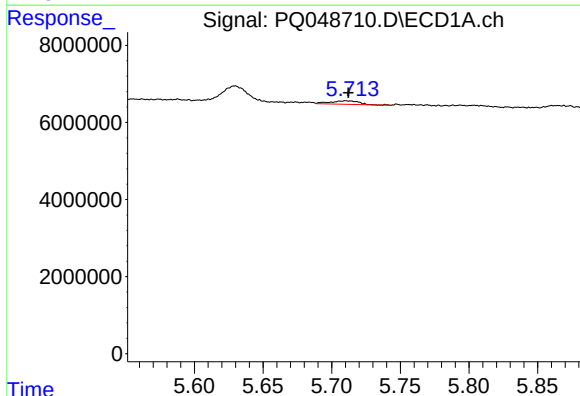
R.T.: 5.630 min
Delta R.T.: 0.006 min
Response: 5885522
Conc: 89.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



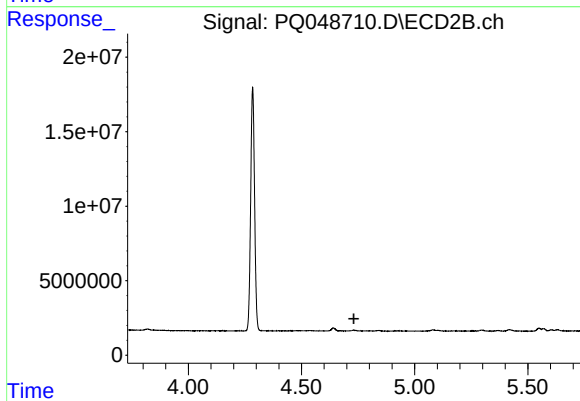
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 2522281
Conc: 78.25 ng/ml



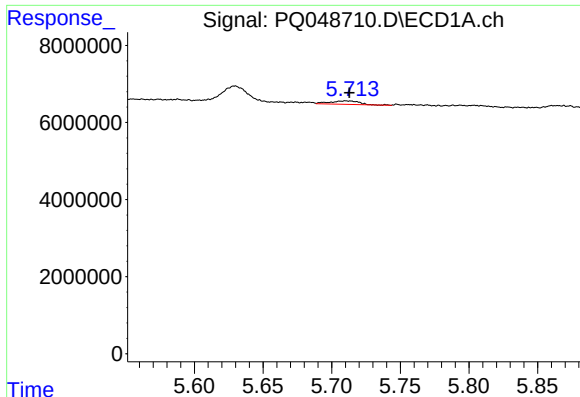
#10 AR-1221-3

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 1257633
Conc: 6.03 ng/ml



#10 AR-1221-3

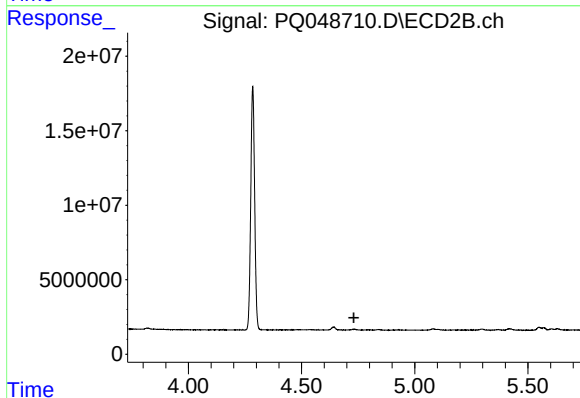
R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#11 AR-1232-1

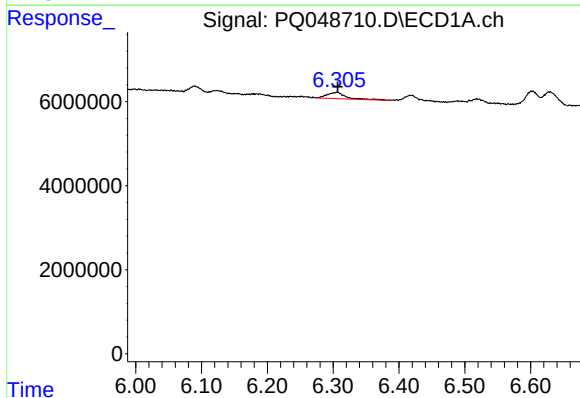
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 1257633
Conc: 7.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



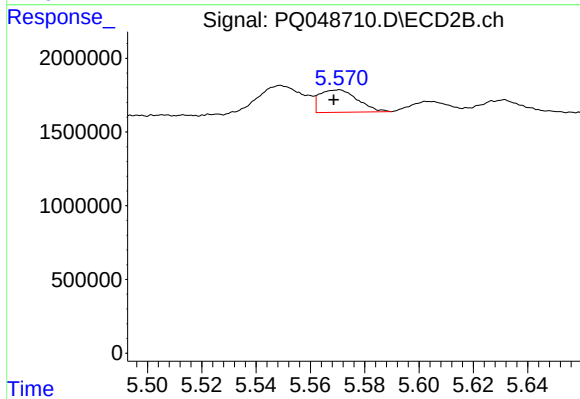
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



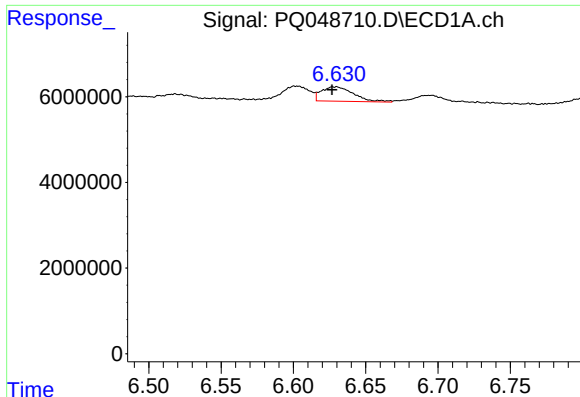
#12 AR-1232-2

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 2950062
Conc: 32.71 ng/ml



#12 AR-1232-2

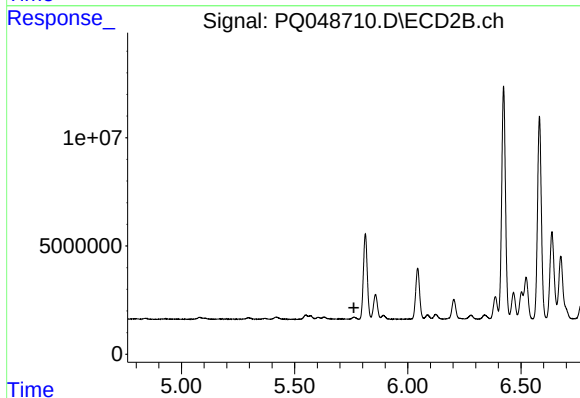
R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 1471742
Conc: 14.98 ng/ml



#13 AR-1232-3

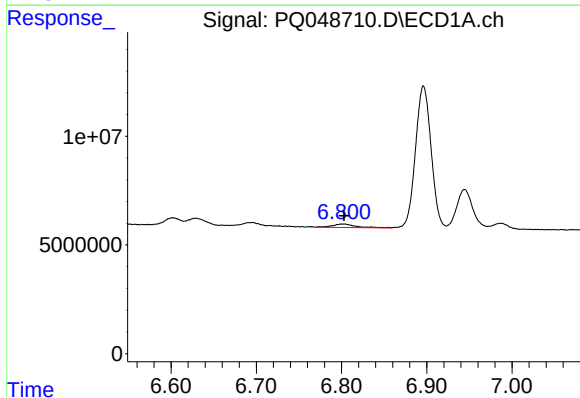
R.T.: 6.629 min
Delta R.T.: 0.002 min
Response: 5233080
Conc: 28.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



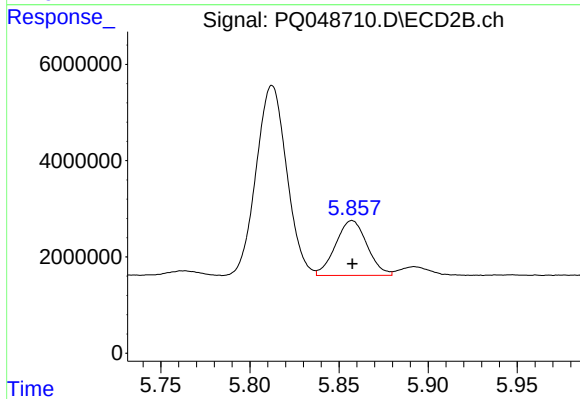
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



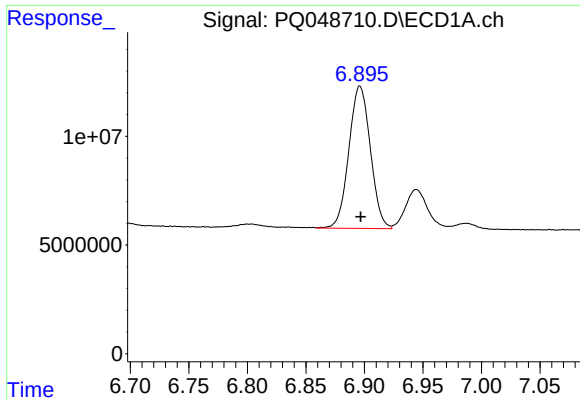
#14 AR-1232-4

R.T.: 6.802 min
Delta R.T.: -0.001 min
Response: 3083526
Conc: 32.83 ng/ml



#14 AR-1232-4

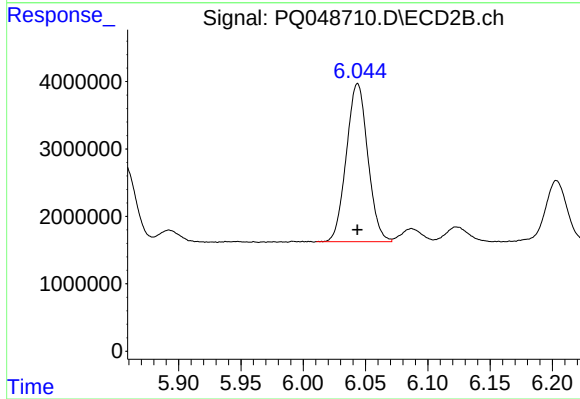
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 14042078
Conc: 308.18 ng/ml



#15 AR-1232-5

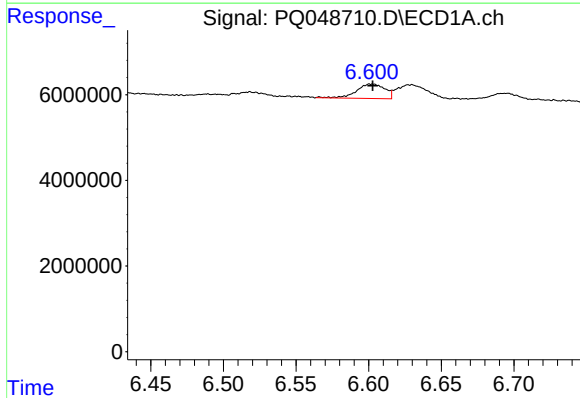
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 83796151
Conc: 1223.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



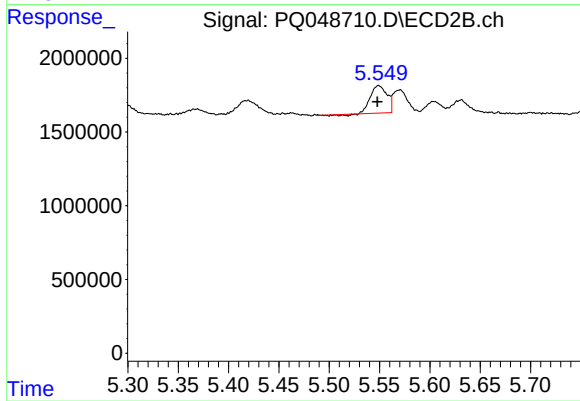
#15 AR-1232-5

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 28166554
Conc: 576.62 ng/ml



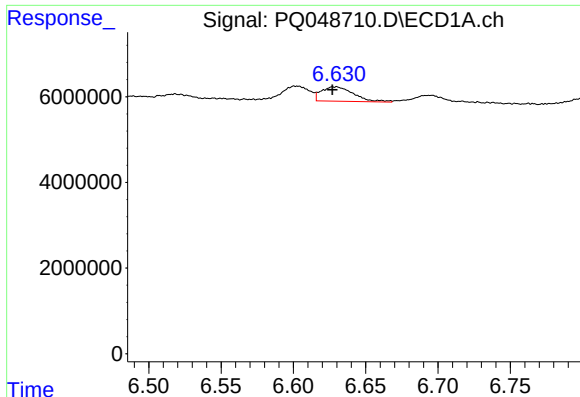
#16 AR-1242-1

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 4611613
Conc: 18.77 ng/ml



#16 AR-1242-1

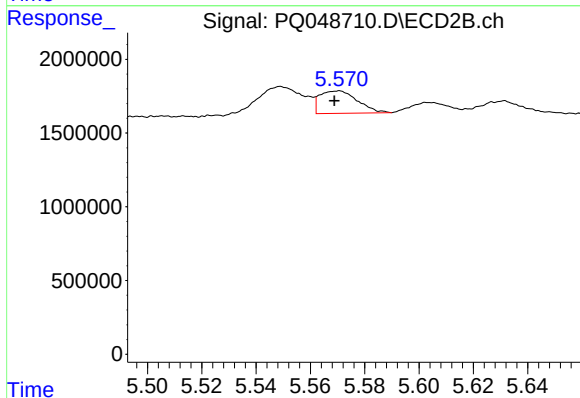
R.T.: 5.549 min
Delta R.T.: 0.001 min
Response: 2103389
Conc: 15.93 ng/ml



#17 AR-1242-2

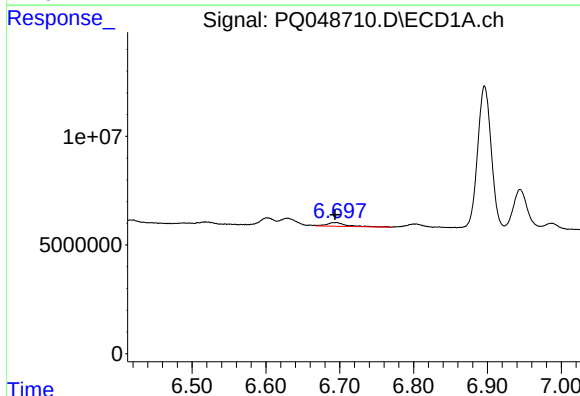
R.T.: 6.629 min
Delta R.T.: 0.002 min
Response: 5233080
Conc: 15.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



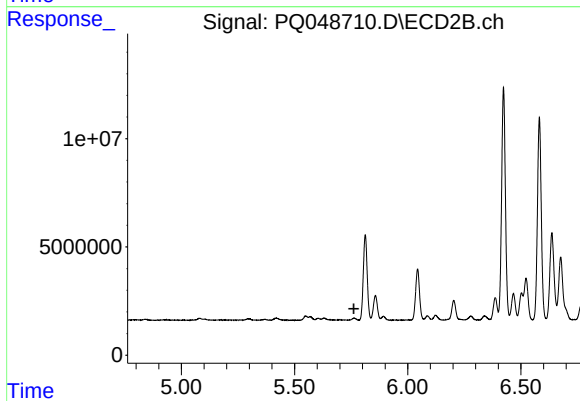
#17 AR-1242-2

R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 1471742
Conc: 8.10 ng/ml



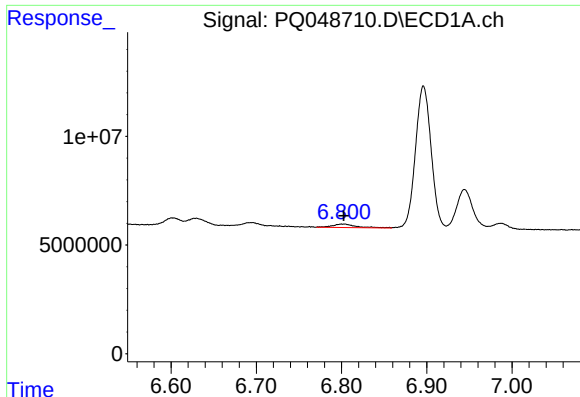
#18 AR-1242-3

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 3228225
Conc: 15.27 ng/ml



#18 AR-1242-3

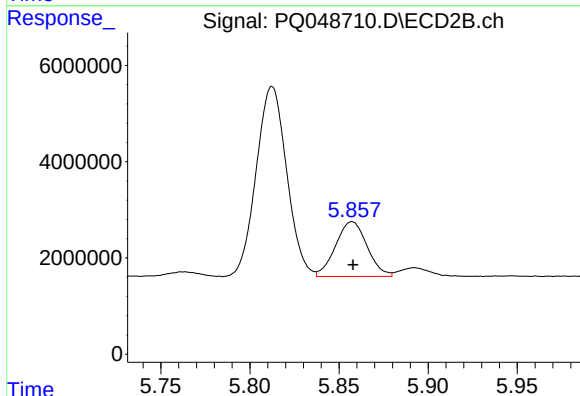
R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#19 AR-1242-4

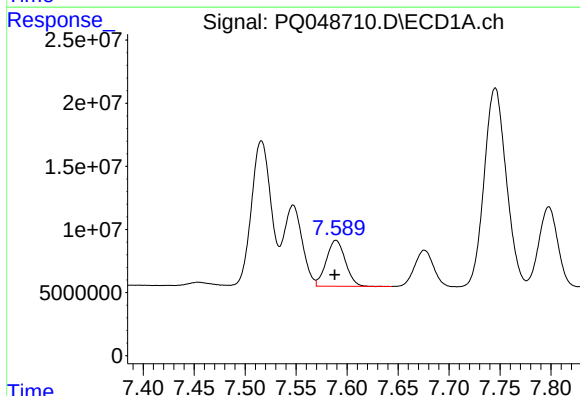
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 3083526
Conc: 17.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



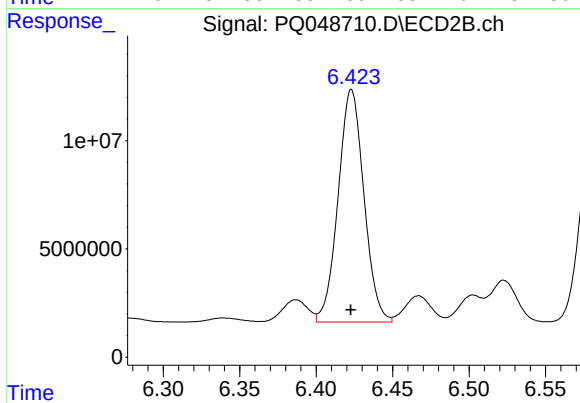
#19 AR-1242-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 14042078
Conc: 149.22 ng/ml



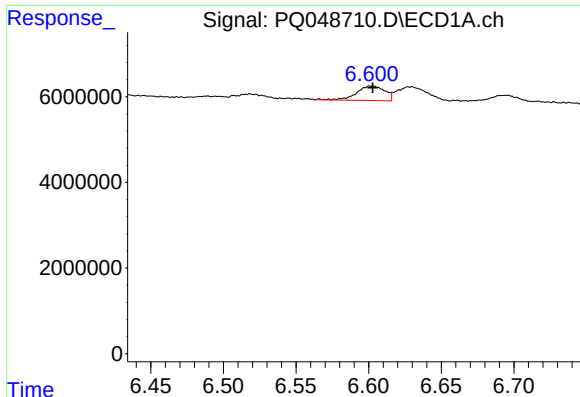
#20 AR-1242-5

R.T.: 7.589 min
Delta R.T.: 0.001 min
Response: 47408575
Conc: 242.16 ng/ml



#20 AR-1242-5

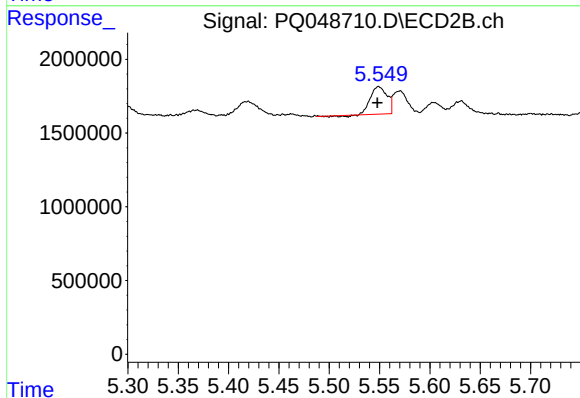
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 126094449
Conc: 977.64 ng/ml



#21 AR-1248-1

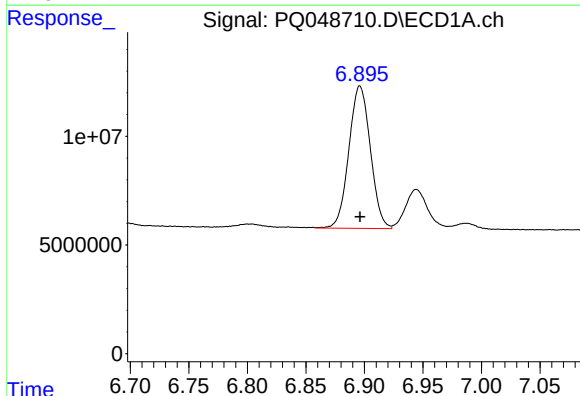
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 4611613
Conc: 28.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



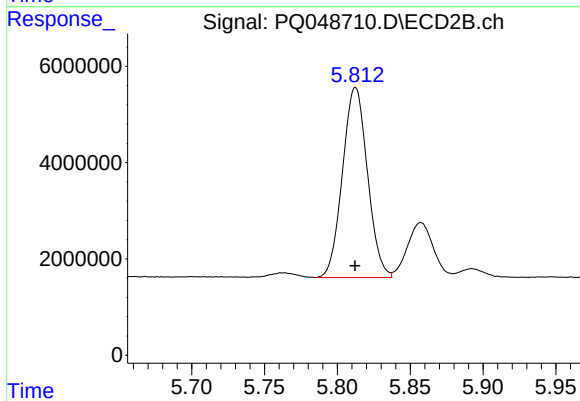
#21 AR-1248-1

R.T.: 5.549 min
Delta R.T.: 0.001 min
Response: 2103389
Conc: 23.68 ng/ml



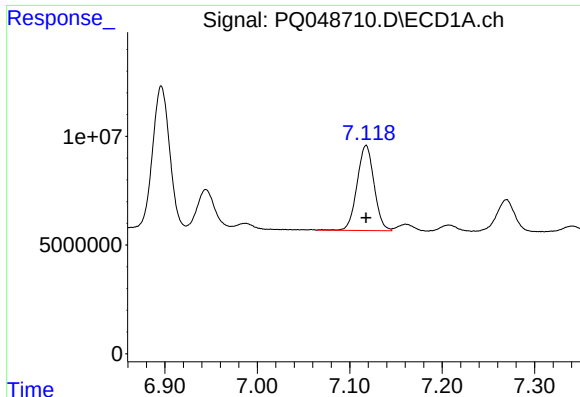
#22 AR-1248-2

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 83796151
Conc: 385.17 ng/ml



#22 AR-1248-2

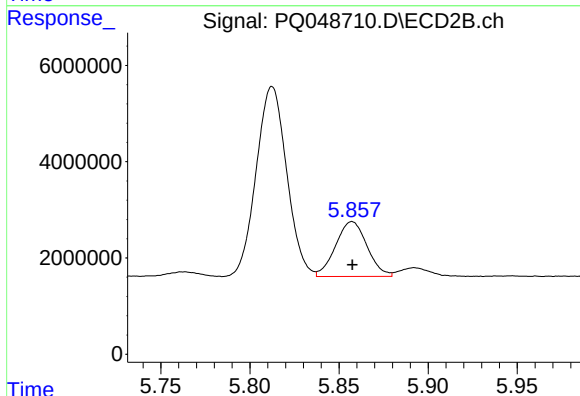
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 47054624
Conc: 406.98 ng/ml



#23 AR-1248-3

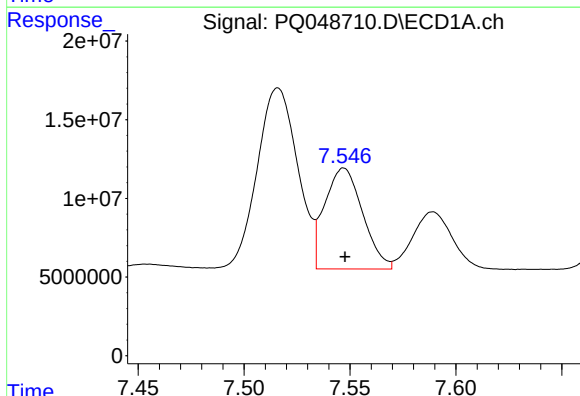
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 49971764
Conc: 203.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



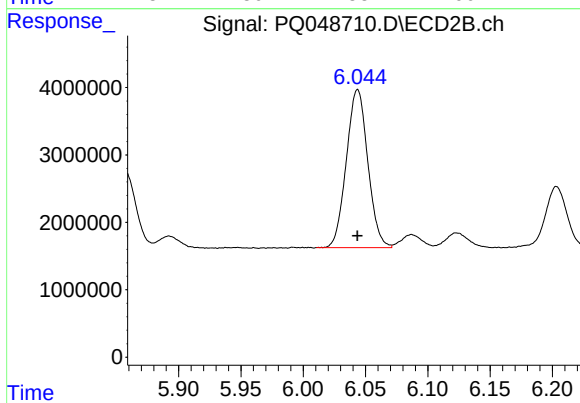
#23 AR-1248-3

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 14042078
Conc: 118.62 ng/ml



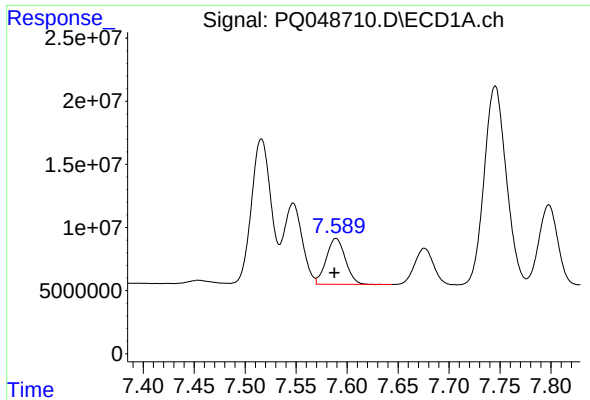
#24 AR-1248-4

R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 79731173
Conc: 272.96 ng/ml



#24 AR-1248-4

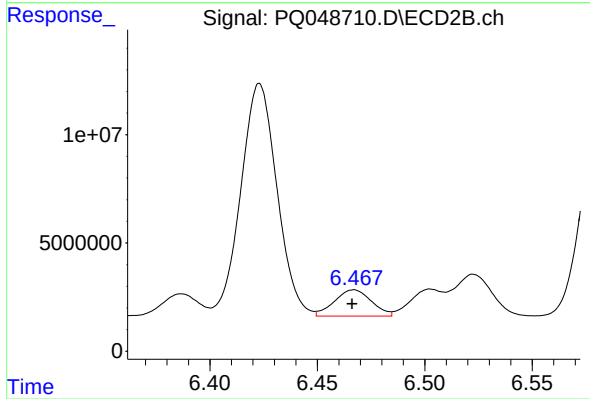
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 28166554
Conc: 194.24 ng/ml



#25 AR-1248-5

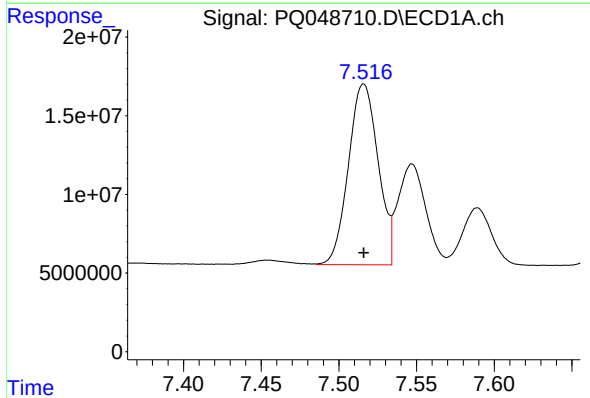
R.T.: 7.589 min
Delta R.T.: 0.001 min
Response: 47408575
Conc: 170.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



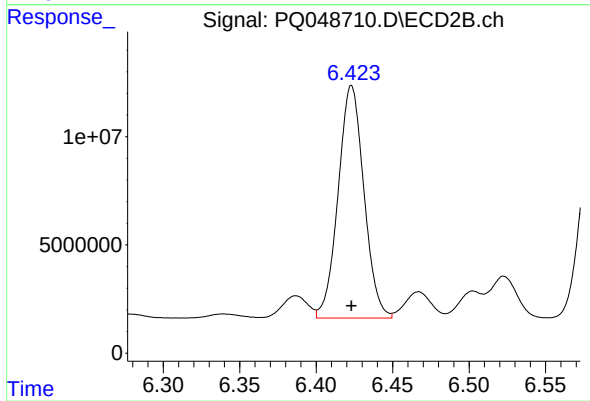
#25 AR-1248-5

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 14493513
Conc: 95.59 ng/ml



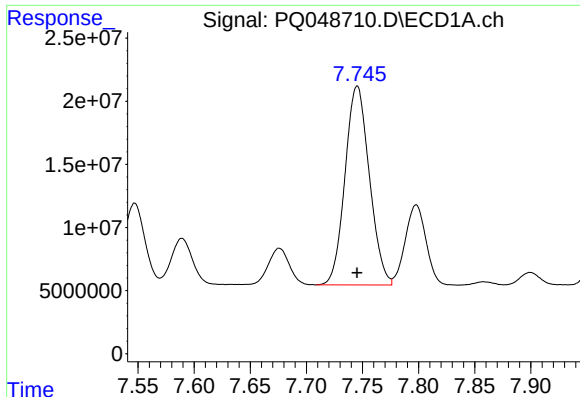
#26 AR-1254-1

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 152778362
Conc: 500.00 ng/ml



#26 AR-1254-1

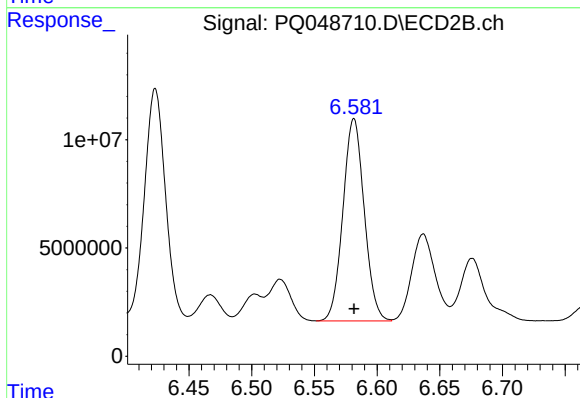
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 126094449
Conc: 500.00 ng/ml



#27 AR-1254-2

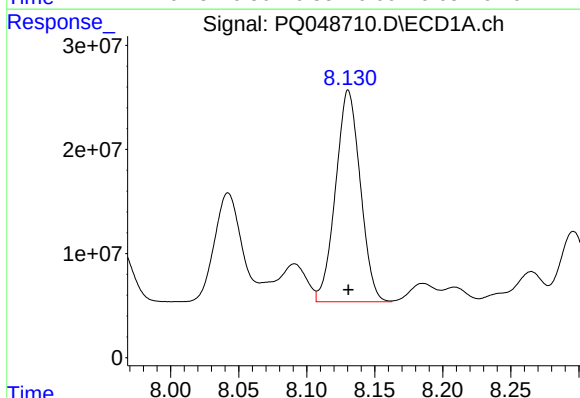
R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 237743930
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



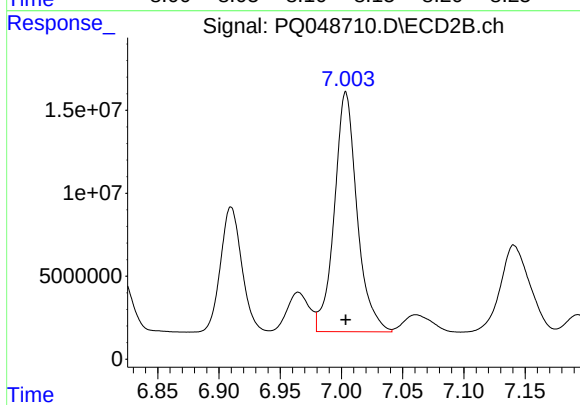
#27 AR-1254-2

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 110602731
Conc: 500.00 ng/ml



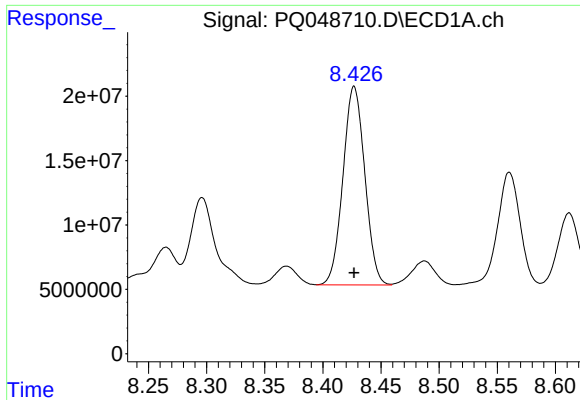
#28 AR-1254-3

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 256725854
Conc: 500.00 ng/ml



#28 AR-1254-3

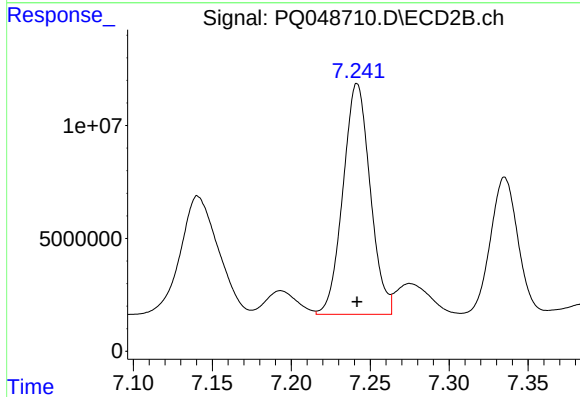
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 186848723
Conc: 500.00 ng/ml



#29 AR-1254-4

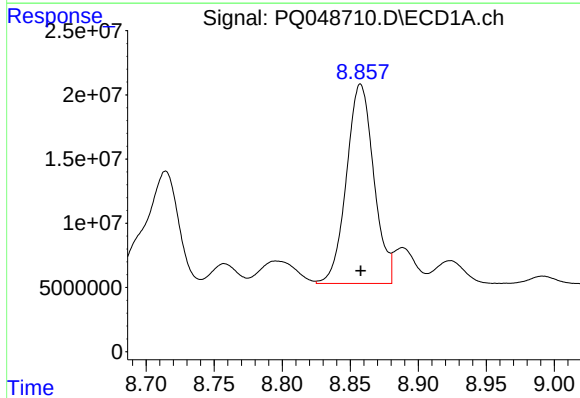
R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 201546821
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



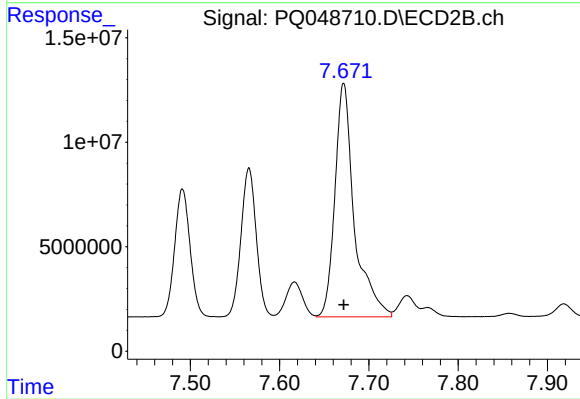
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 122653182
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 216618430
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 169022107
Conc: 500.00 ng/ml