

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 11:03
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:05:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.590	3.856	49263696	37062087	24.014	23.829
2)	SA Decachlor...	10.440	8.923	55274802	57832046	29.241	35.975
Target Compounds							
3)	L1 AR-1016-1	5.768	4.952	25215724	20609836	362.140	360.011
4)	L1 AR-1016-2	5.791	4.972	36256177	28881493	351.974	362.451
5)	L1 AR-1016-3	5.854	5.150	21762680	15199638	347.551	366.431
6)	L1 AR-1016-4	5.954	5.189	18044840	11564731	357.029	337.520
7)	L1 AR-1016-5	6.248	5.406	18489864	15953809	358.811	349.168
8)	L2 AR-1221-1	4.796	4.070	2445910	1827019	103.000	98.856
9)	L2 AR-1221-2	4.888	4.158	3087220	2555379	187.523	193.194
10)	L2 AR-1221-3	4.966	4.236	13293045	10639548	231.696	232.654
11)	L3 AR-1232-1	4.966	4.236	13293045	10639548	299.433	307.459
12)	L3 AR-1232-2	5.500	4.972	17999822	28881493	762.097	768.078
13)	L3 AR-1232-3	5.791	5.150	36256177	15199638	758.345	776.054
14)	L3 AR-1232-4	5.954	5.231	18044840	14725670	757.581	857.979
15)	L3 AR-1232-5	6.041	5.406	15741865	15953809	882.680	818.139
16)	L4 AR-1242-1	5.768	4.952	25215724	20609836	422.539	423.563
17)	L4 AR-1242-2	5.791	4.972	36256177	28881493	417.467	427.876
18)	L4 AR-1242-3	5.854	5.150	21762680	15199638	416.201	414.943
19)	L4 AR-1242-4	5.954	5.231	18044840	14725670	418.440	399.795
20)	L4 AR-1242-5	6.691	5.758	18992066	17660475	385.255	367.624
21)	L5 AR-1248-1	5.768	4.952	25215724	20609836	508.354	502.926
22)	L5 AR-1248-2	6.041	5.189	15741865	11564731	214.023	210.500
23)	L5 AR-1248-3	6.248	5.231	18489864	14725670	226.246	262.946
24)	L5 AR-1248-4	6.653	5.406	18122906	15953809	193.473	231.319
25)	L5 AR-1248-5	6.691	5.799	18992066	14408328	213.854	208.430
26)	L6 AR-1254-1	6.625	5.758	14511528	17660475	146.430	156.758
27)	L6 AR-1254-2	6.852	5.904	16001221	4208474	102.389	42.620 #
28)	L6 AR-1254-3	7.214	6.311	6359267	5862205	37.477	35.274
29)	L6 AR-1254-4	7.499	6.539	4505002	4069783	36.485	38.251
30)	L6 AR-1254-5	7.919	0.000	1886441	0	14.250	N.D. #
31)	L7 AR-1260-1	7.340	6.430	2669038	2300547	24.954	24.494
33)	L7 AR-1260-3	7.919	0.000	1886441	0	24.219	N.D. #
36)	L8 AR-1262-1	7.919	0.000	1886441	0	13.996	N.D. #

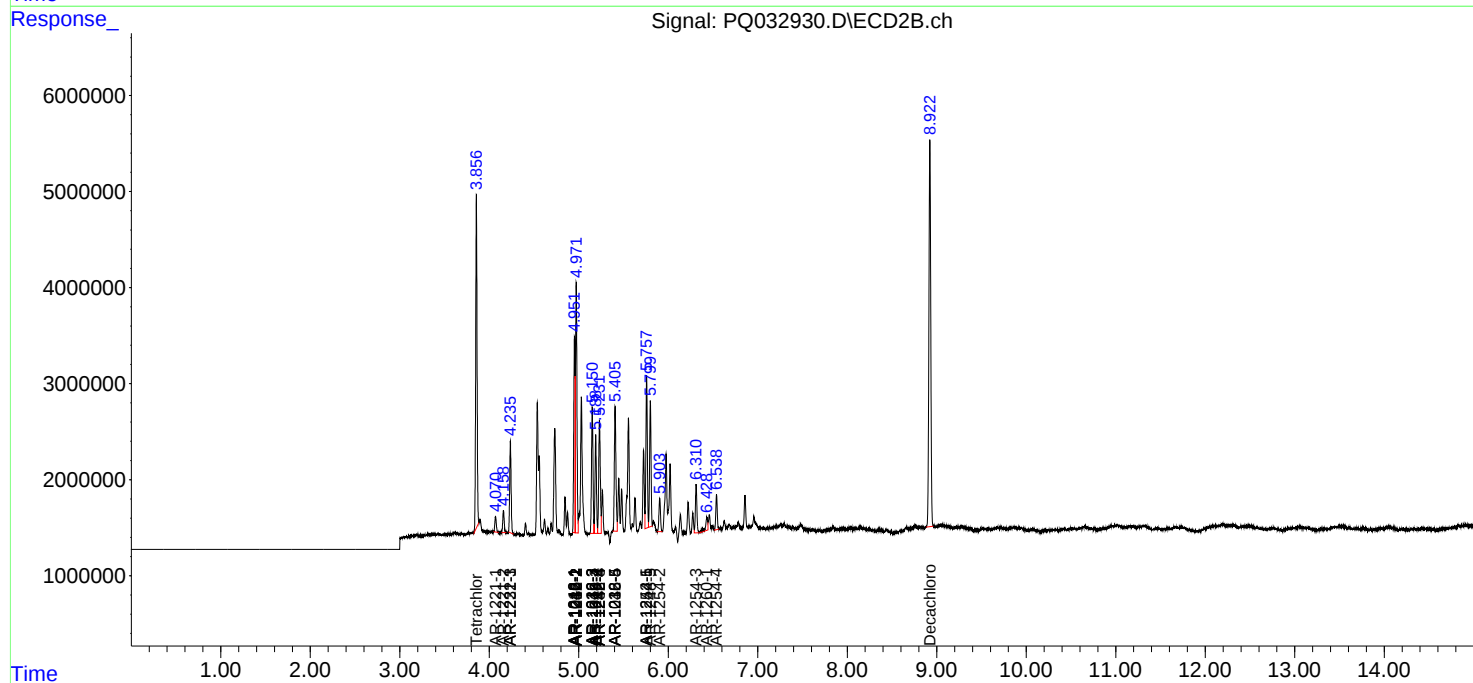
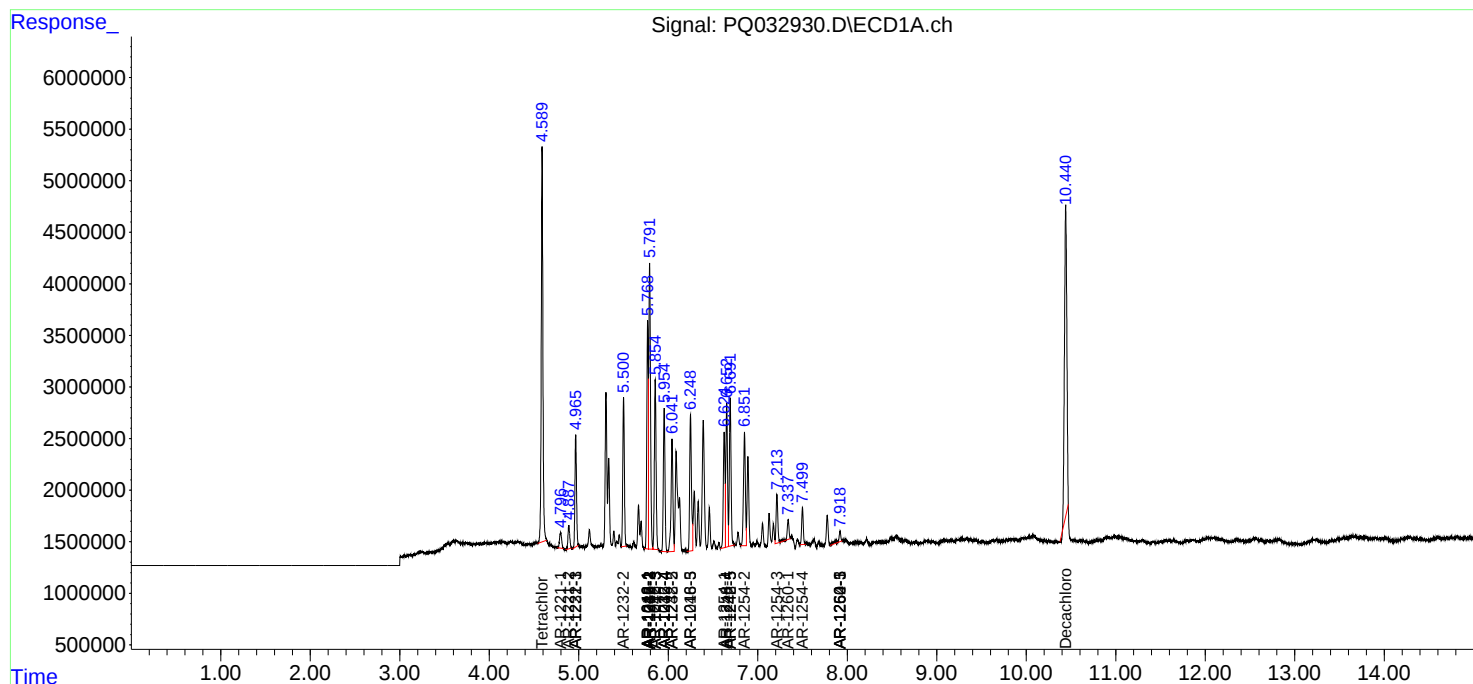
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

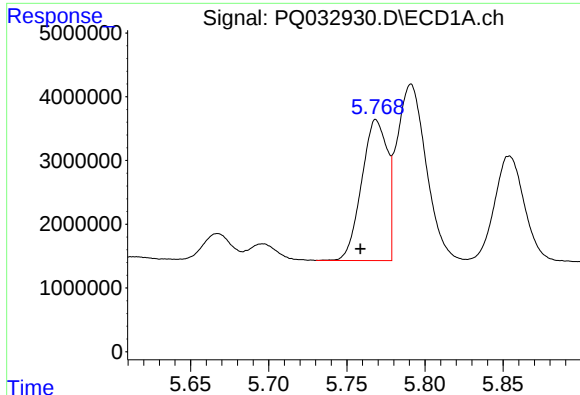
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 11:03
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:05:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

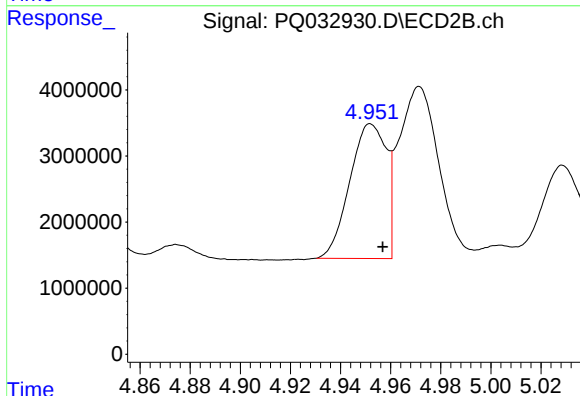




#3 AR-1016-1

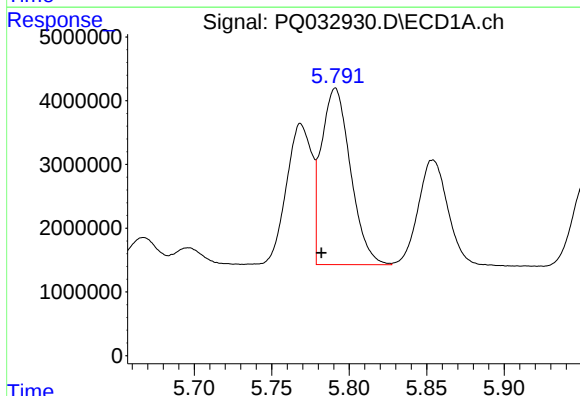
R.T.: 5.768 min
Delta R.T.: 0.010 min
Response: 25215724
Conc: 362.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



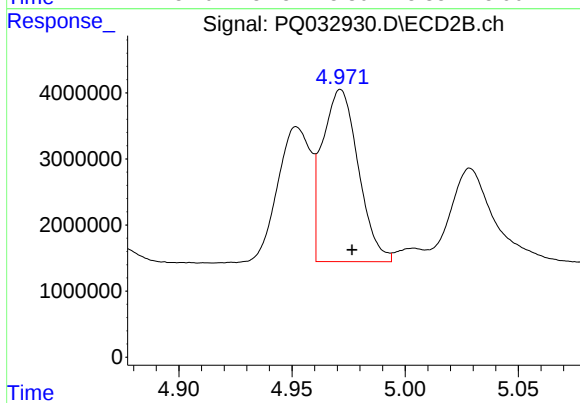
#3 AR-1016-1

R.T.: 4.952 min
Delta R.T.: -0.005 min
Response: 20609836
Conc: 360.01 ng/ml



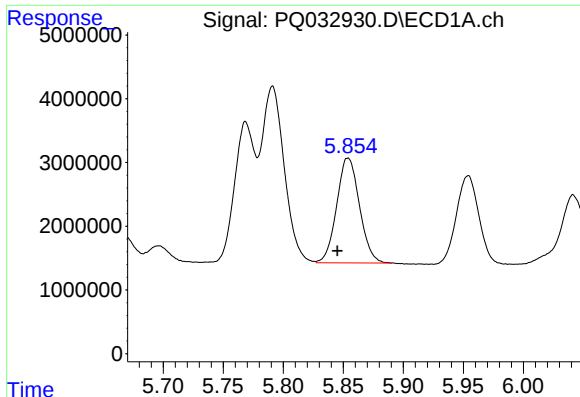
#4 AR-1016-2

R.T.: 5.791 min
Delta R.T.: 0.009 min
Response: 36256177
Conc: 351.97 ng/ml



#4 AR-1016-2

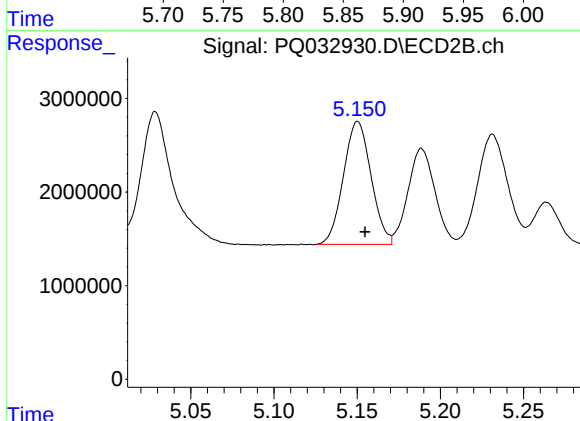
R.T.: 4.972 min
Delta R.T.: -0.005 min
Response: 28881493
Conc: 362.45 ng/ml



#5 AR-1016-3

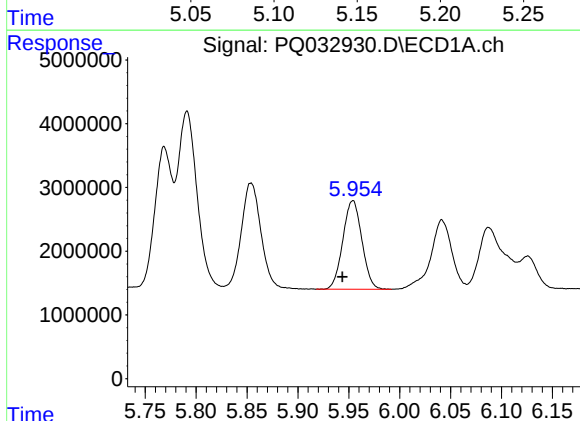
R.T.: 5.854 min
Delta R.T.: 0.009 min
Response: 21762680
Conc: 347.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



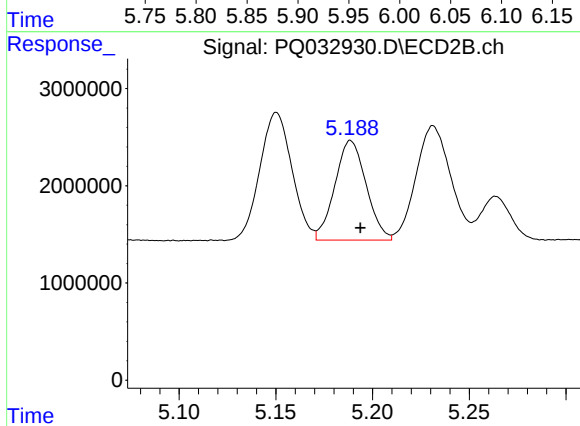
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 15199638
Conc: 366.43 ng/ml



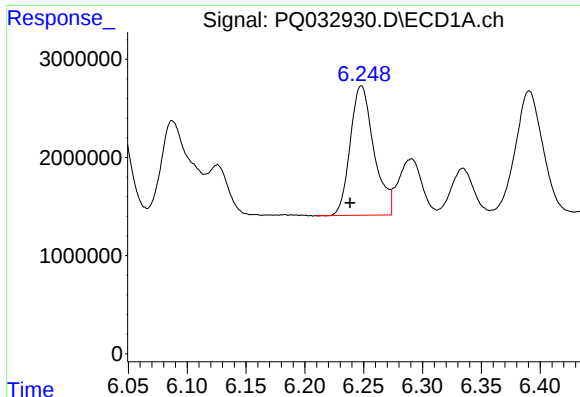
#6 AR-1016-4

R.T.: 5.954 min
Delta R.T.: 0.010 min
Response: 18044840
Conc: 357.03 ng/ml



#6 AR-1016-4

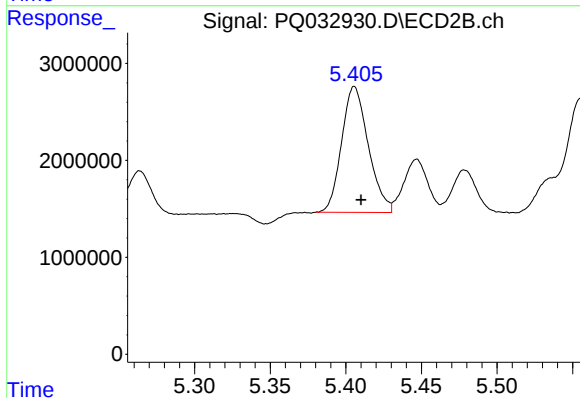
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 11564731
Conc: 337.52 ng/ml



#7 AR-1016-5

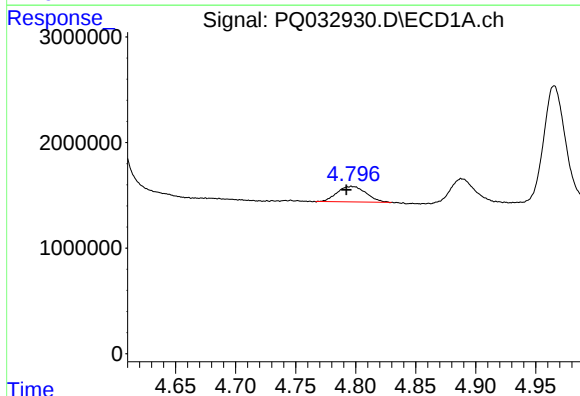
R.T.: 6.248 min
Delta R.T.: 0.010 min
Response: 18489864
Conc: 358.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



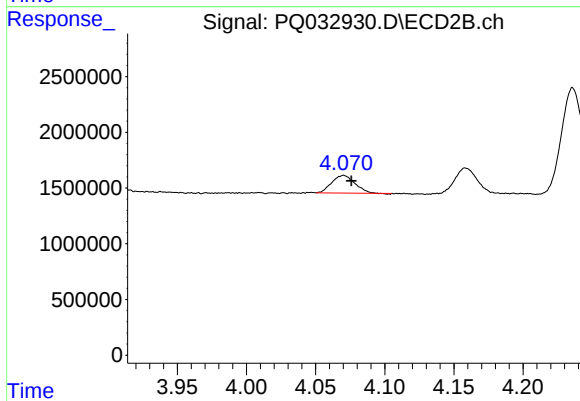
#7 AR-1016-5

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 15953809
Conc: 349.17 ng/ml



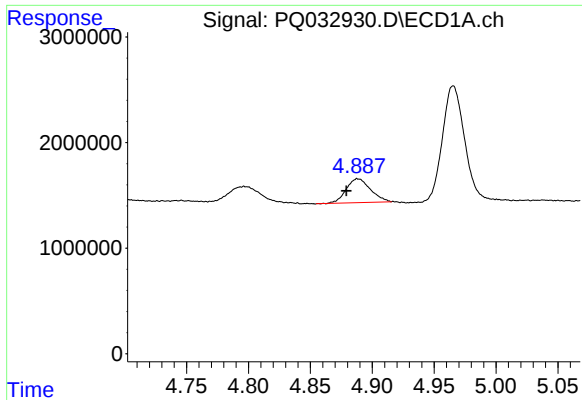
#8 AR-1221-1

R.T.: 4.796 min
Delta R.T.: 0.004 min
Response: 2445910
Conc: 103.00 ng/ml



#8 AR-1221-1

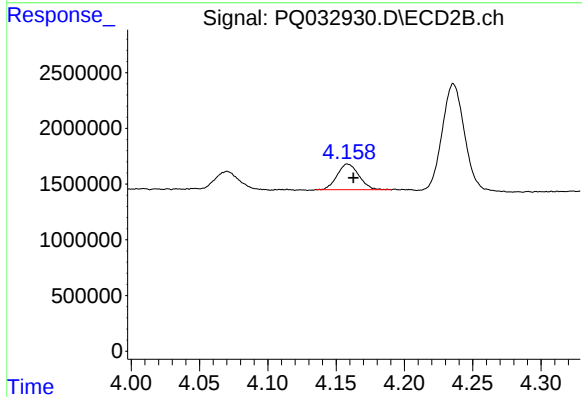
R.T.: 4.070 min
Delta R.T.: -0.006 min
Response: 1827019
Conc: 98.86 ng/ml



#9 AR-1221-2

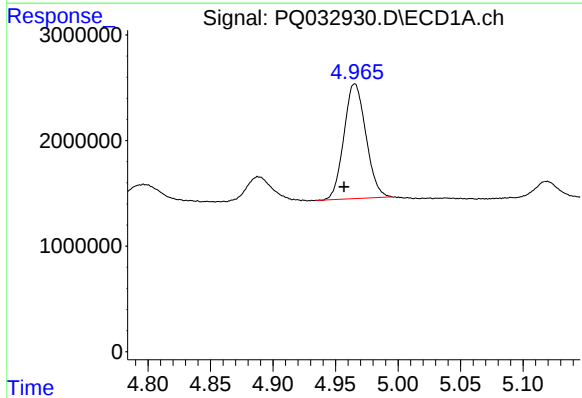
R.T.: 4.888 min
Delta R.T.: 0.008 min
Response: 3087220
Conc: 187.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



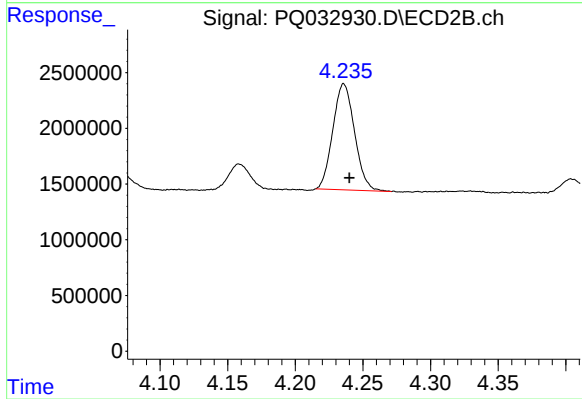
#9 AR-1221-2

R.T.: 4.158 min
Delta R.T.: -0.005 min
Response: 2555379
Conc: 193.19 ng/ml



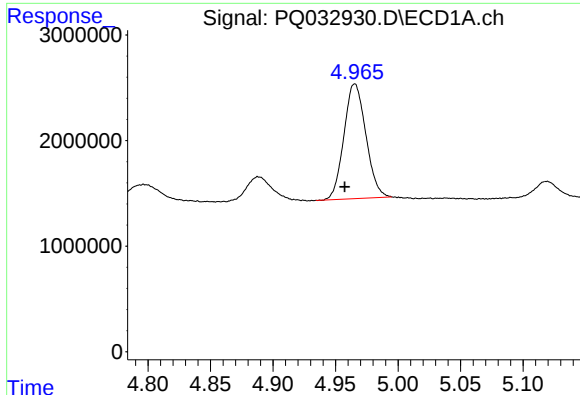
#10 AR-1221-3

R.T.: 4.966 min
Delta R.T.: 0.009 min
Response: 13293045
Conc: 231.70 ng/ml



#10 AR-1221-3

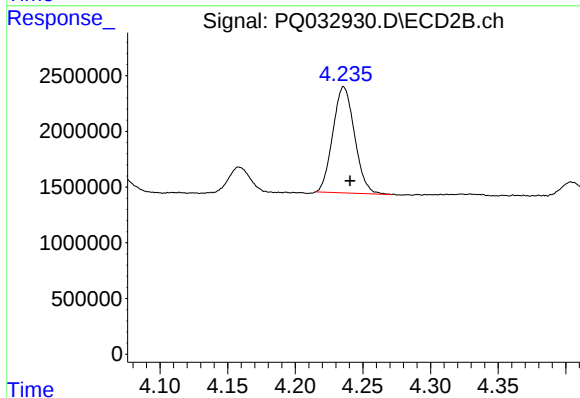
R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 10639548
Conc: 232.65 ng/ml



#11 AR-1232-1

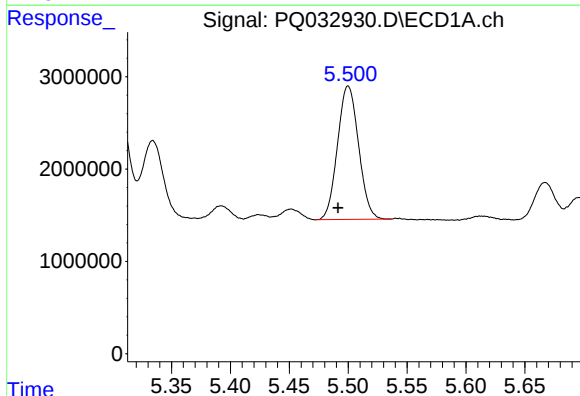
R.T.: 4.966 min
Delta R.T.: 0.008 min
Response: 13293045
Conc: 299.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



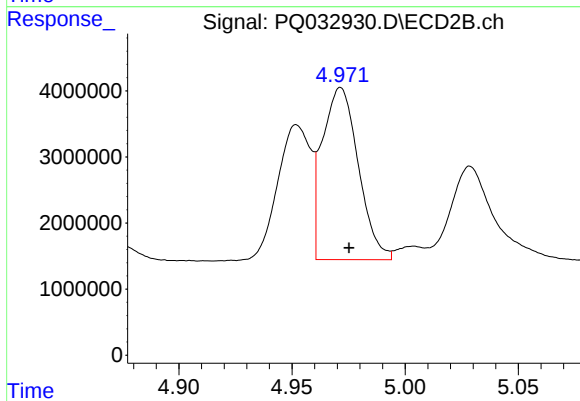
#11 AR-1232-1

R.T.: 4.236 min
Delta R.T.: -0.005 min
Response: 10639548
Conc: 307.46 ng/ml



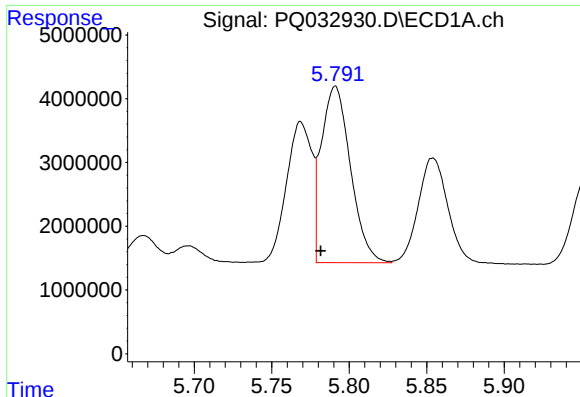
#12 AR-1232-2

R.T.: 5.500 min
Delta R.T.: 0.009 min
Response: 17999822
Conc: 762.10 ng/ml



#12 AR-1232-2

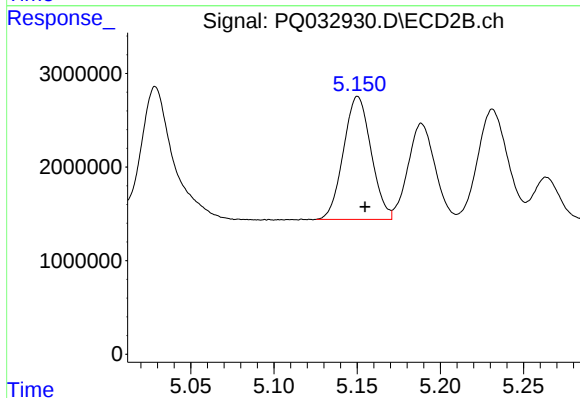
R.T.: 4.972 min
Delta R.T.: -0.004 min
Response: 28881493
Conc: 768.08 ng/ml



#13 AR-1232-3

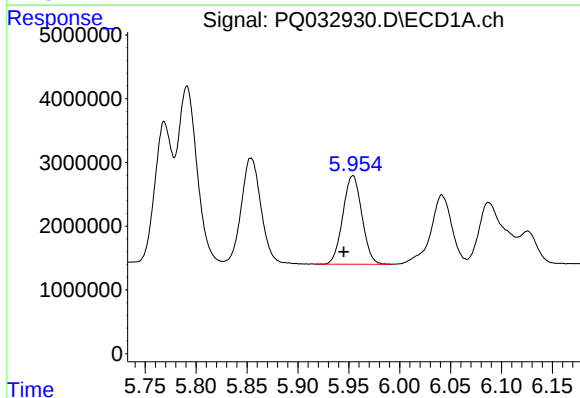
R.T.: 5.791 min
Delta R.T.: 0.010 min
Response: 36256177
Conc: 758.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



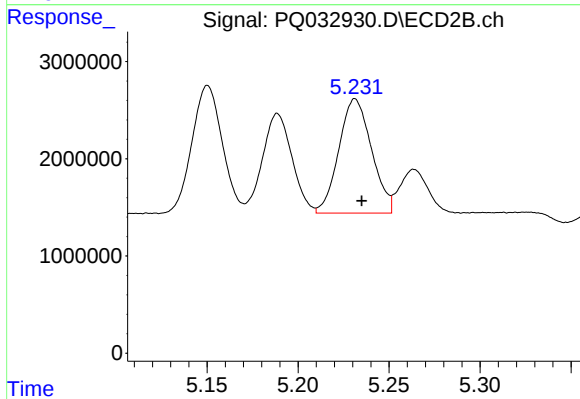
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 15199638
Conc: 776.05 ng/ml



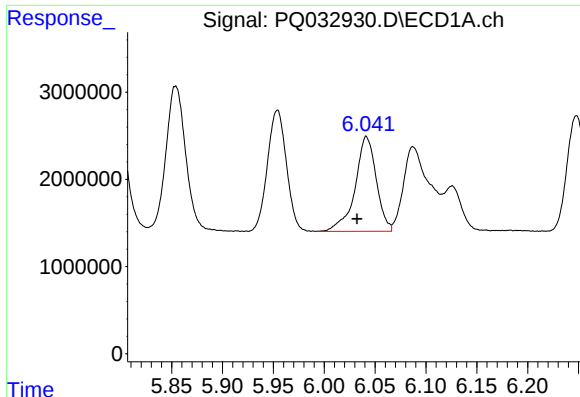
#14 AR-1232-4

R.T.: 5.954 min
Delta R.T.: 0.009 min
Response: 18044840
Conc: 757.58 ng/ml



#14 AR-1232-4

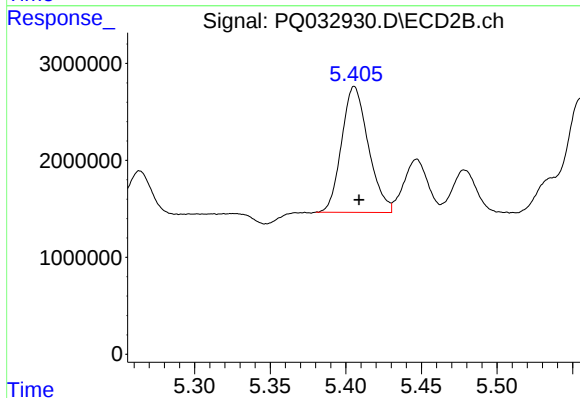
R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 14725670
Conc: 857.98 ng/ml



#15 AR-1232-5

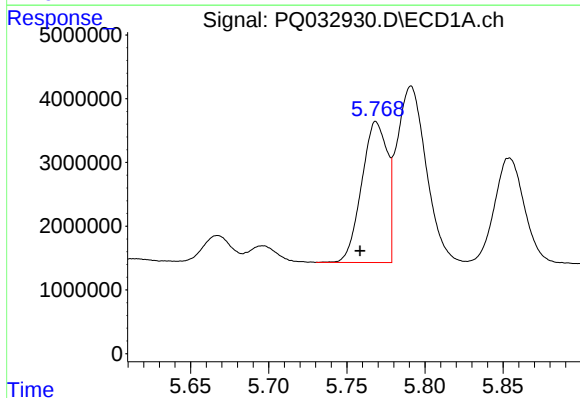
R.T.: 6.041 min
Delta R.T.: 0.009 min
Response: 15741865
Conc: 882.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



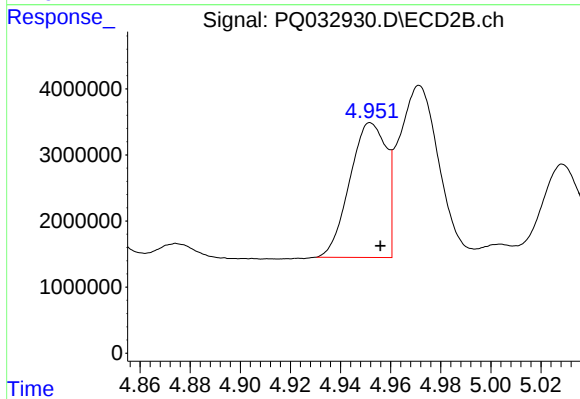
#15 AR-1232-5

R.T.: 5.406 min
Delta R.T.: -0.003 min
Response: 15953809
Conc: 818.14 ng/ml



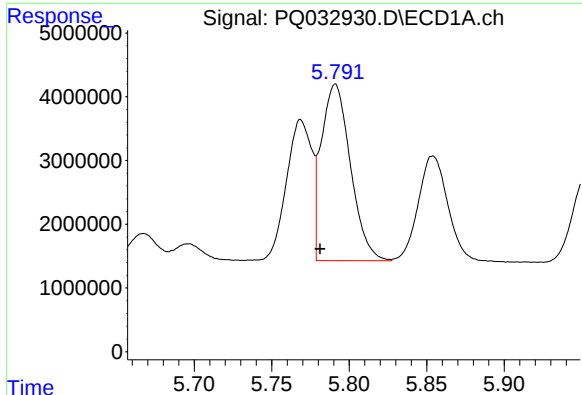
#16 AR-1242-1

R.T.: 5.768 min
Delta R.T.: 0.010 min
Response: 25215724
Conc: 422.54 ng/ml



#16 AR-1242-1

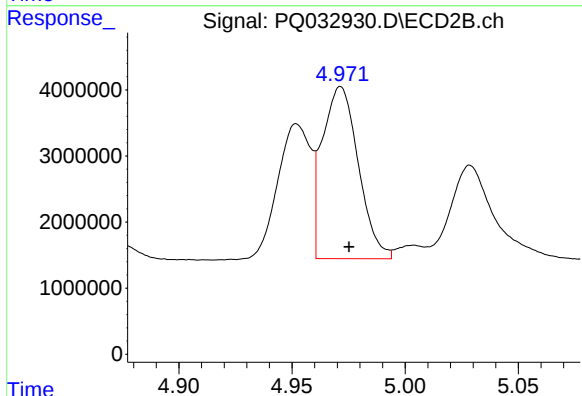
R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 20609836
Conc: 423.56 ng/ml



#17 AR-1242-2

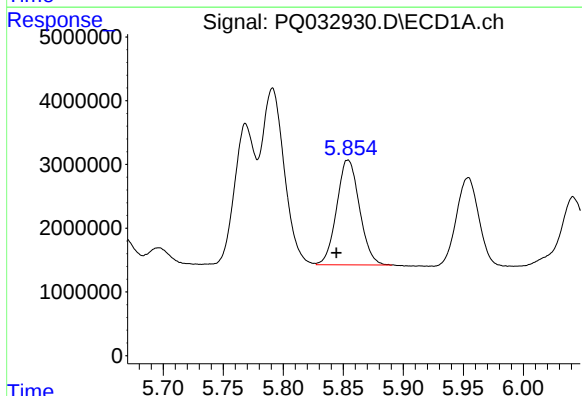
R.T.: 5.791 min
Delta R.T.: 0.010 min
Response: 36256177
Conc: 417.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



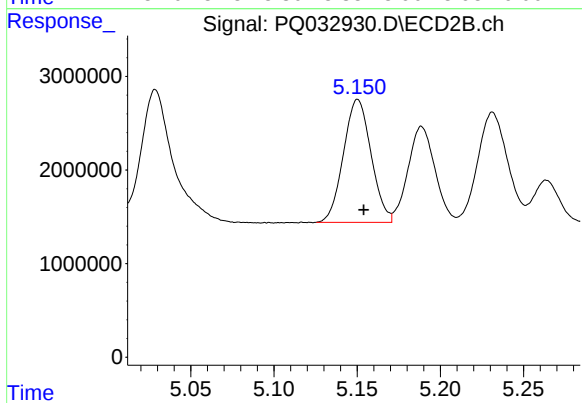
#17 AR-1242-2

R.T.: 4.972 min
Delta R.T.: -0.004 min
Response: 28881493
Conc: 427.88 ng/ml



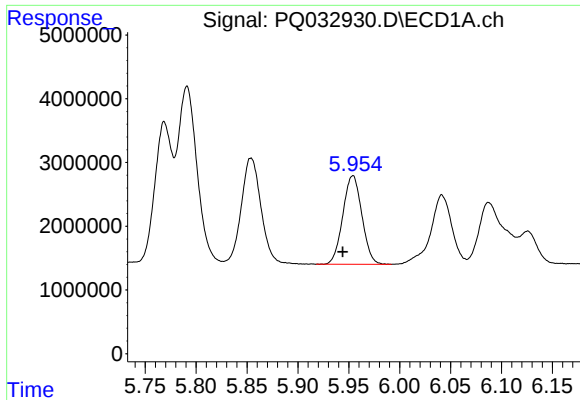
#18 AR-1242-3

R.T.: 5.854 min
Delta R.T.: 0.010 min
Response: 21762680
Conc: 416.20 ng/ml



#18 AR-1242-3

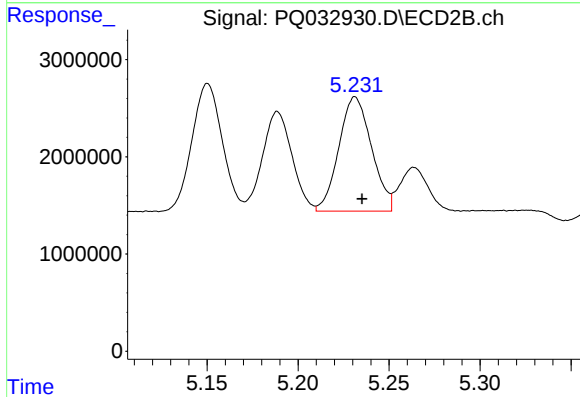
R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 15199638
Conc: 414.94 ng/ml



#19 AR-1242-4

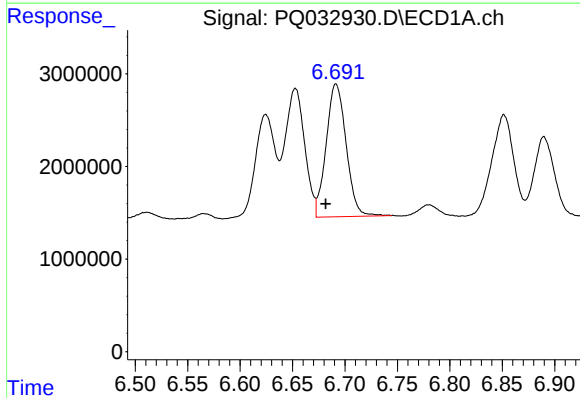
R.T.: 5.954 min
Delta R.T.: 0.010 min
Response: 18044840
Conc: 418.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



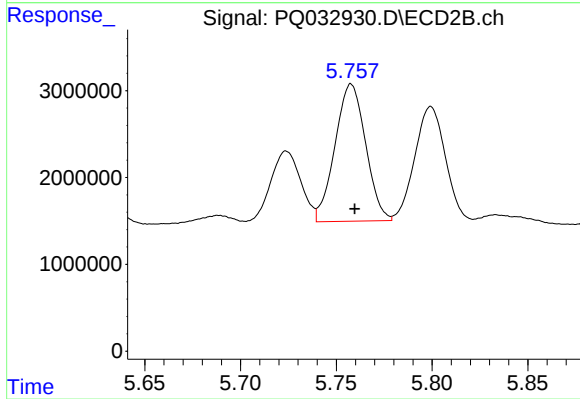
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 14725670
Conc: 399.80 ng/ml



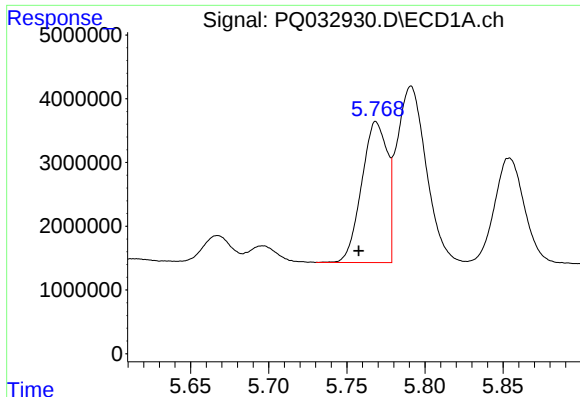
#20 AR-1242-5

R.T.: 6.691 min
Delta R.T.: 0.010 min
Response: 18992066
Conc: 385.26 ng/ml



#20 AR-1242-5

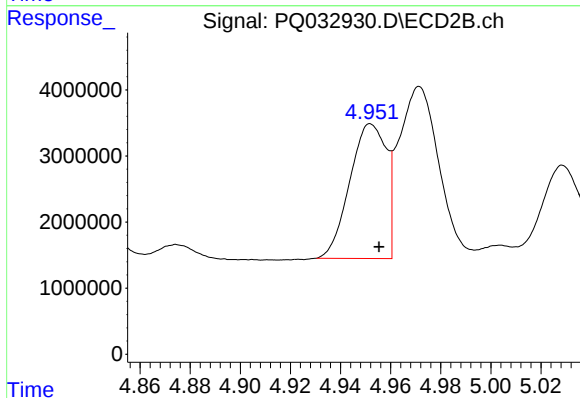
R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 17660475
Conc: 367.62 ng/ml



#21 AR-1248-1

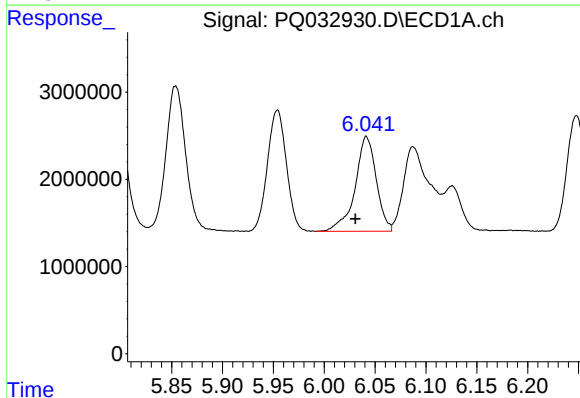
R.T.: 5.768 min
Delta R.T.: 0.011 min
Response: 25215724
Conc: 508.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



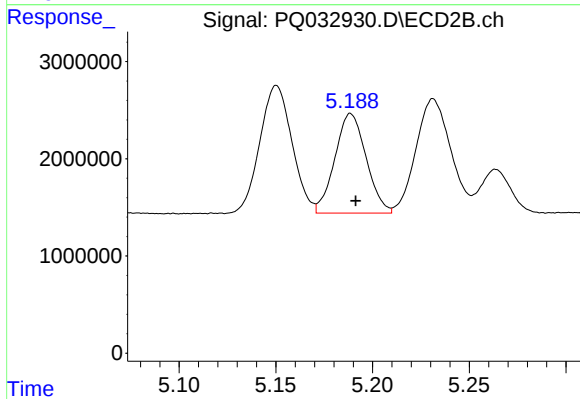
#21 AR-1248-1

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 20609836
Conc: 502.93 ng/ml



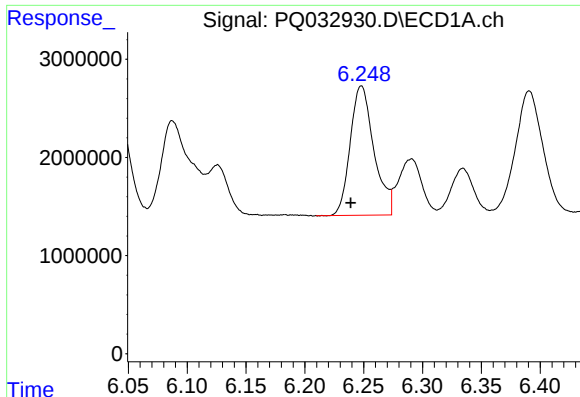
#22 AR-1248-2

R.T.: 6.041 min
Delta R.T.: 0.011 min
Response: 15741865
Conc: 214.02 ng/ml



#22 AR-1248-2

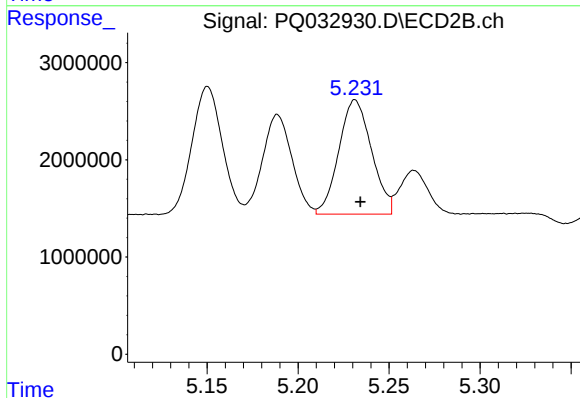
R.T.: 5.189 min
Delta R.T.: -0.003 min
Response: 11564731
Conc: 210.50 ng/ml



#23 AR-1248-3

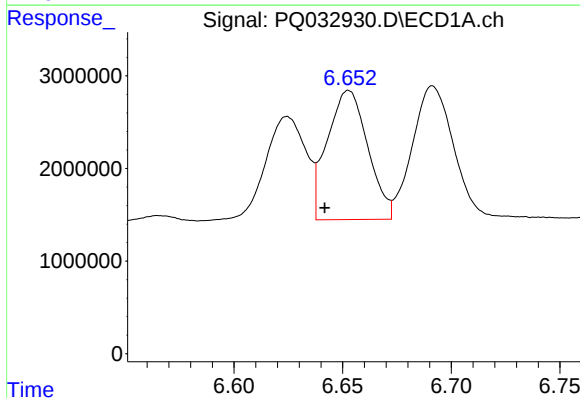
R.T.: 6.248 min
Delta R.T.: 0.009 min
Response: 18489864
Conc: 226.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



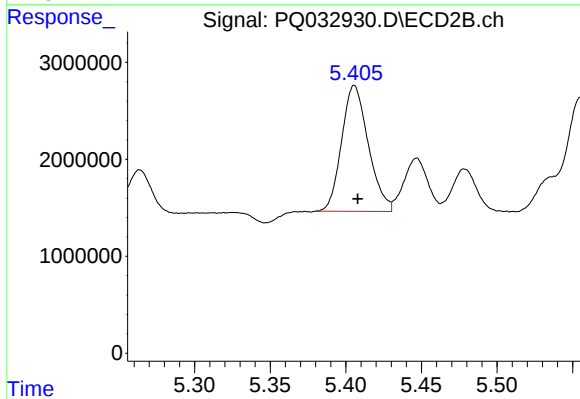
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 14725670
Conc: 262.95 ng/ml



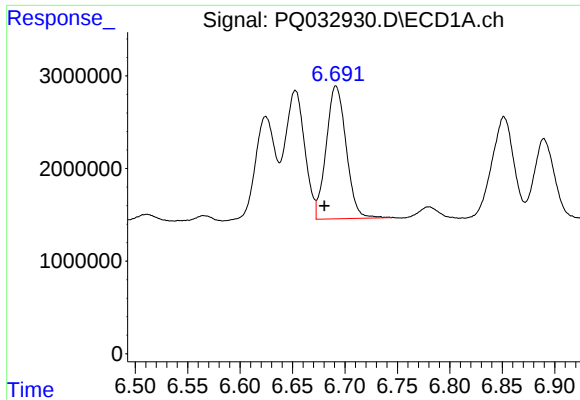
#24 AR-1248-4

R.T.: 6.653 min
Delta R.T.: 0.011 min
Response: 18122906
Conc: 193.47 ng/ml



#24 AR-1248-4

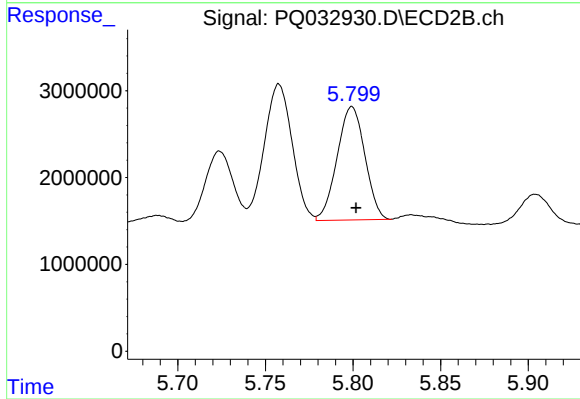
R.T.: 5.406 min
Delta R.T.: -0.002 min
Response: 15953809
Conc: 231.32 ng/ml



#25 AR-1248-5

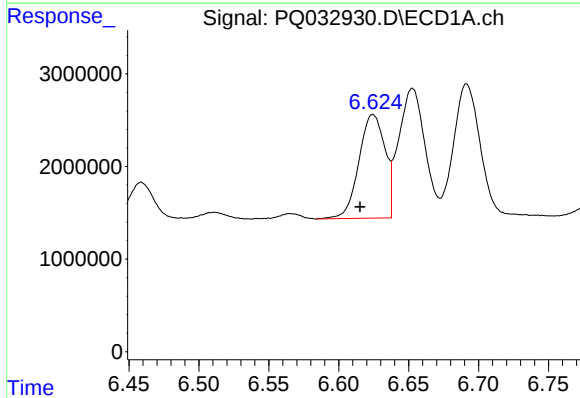
R.T.: 6.691 min
Delta R.T.: 0.011 min
Response: 18992066
Conc: 213.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



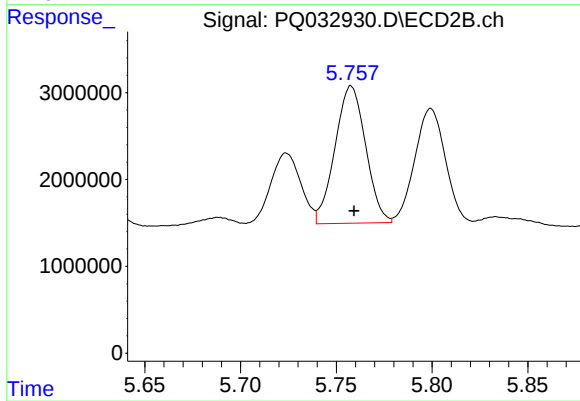
#25 AR-1248-5

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 14408328
Conc: 208.43 ng/ml



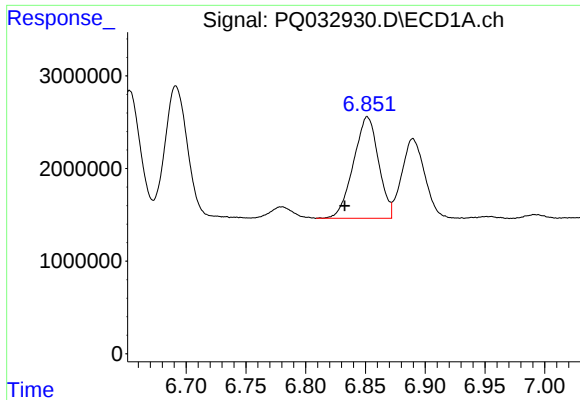
#26 AR-1254-1

R.T.: 6.625 min
Delta R.T.: 0.009 min
Response: 14511528
Conc: 146.43 ng/ml



#26 AR-1254-1

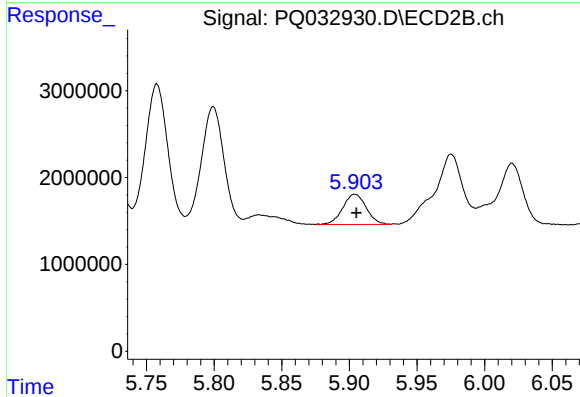
R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 17660475
Conc: 156.76 ng/ml



#27 AR-1254-2

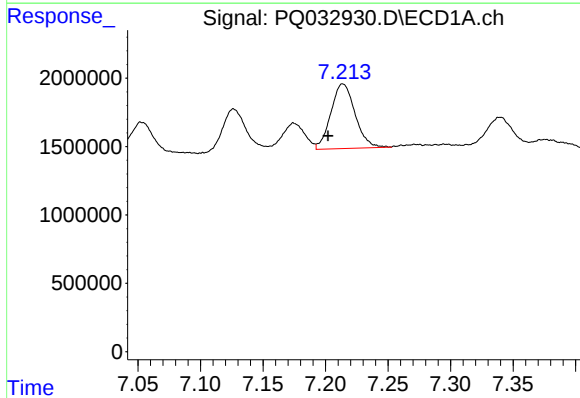
R.T.: 6.852 min
Delta R.T.: 0.019 min
Response: 16001221
Conc: 102.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



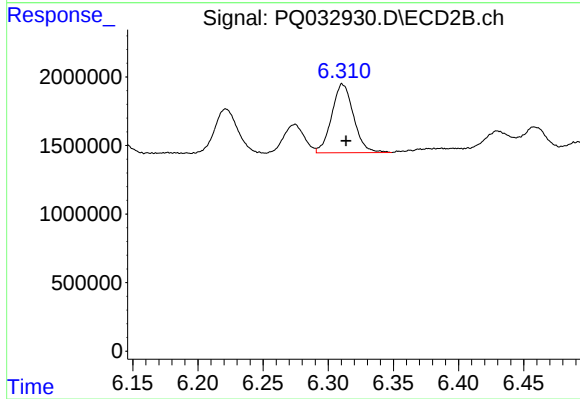
#27 AR-1254-2

R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 4208474
Conc: 42.62 ng/ml



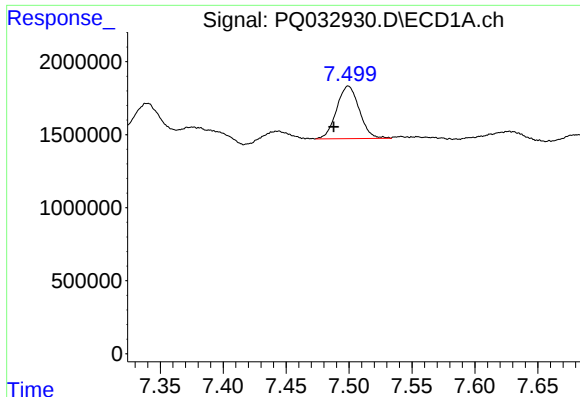
#28 AR-1254-3

R.T.: 7.214 min
Delta R.T.: 0.012 min
Response: 6359267
Conc: 37.48 ng/ml



#28 AR-1254-3

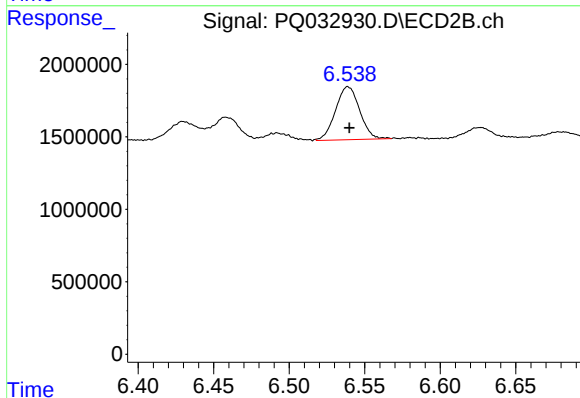
R.T.: 6.311 min
Delta R.T.: -0.003 min
Response: 5862205
Conc: 35.27 ng/ml



#29 AR-1254-4

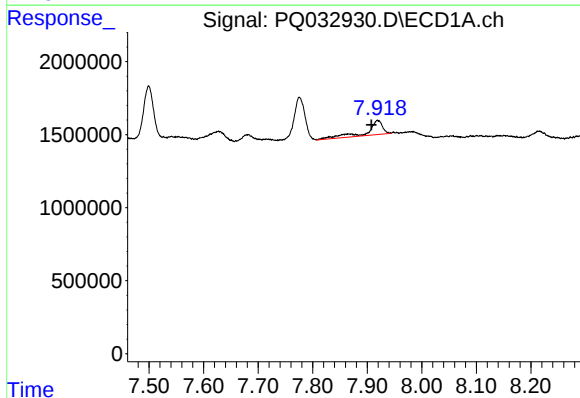
R.T.: 7.499 min
Delta R.T.: 0.011 min
Response: 4505002
Conc: 36.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



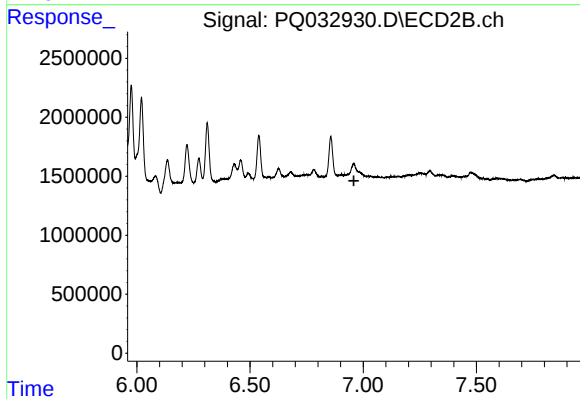
#29 AR-1254-4

R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 4069783
Conc: 38.25 ng/ml



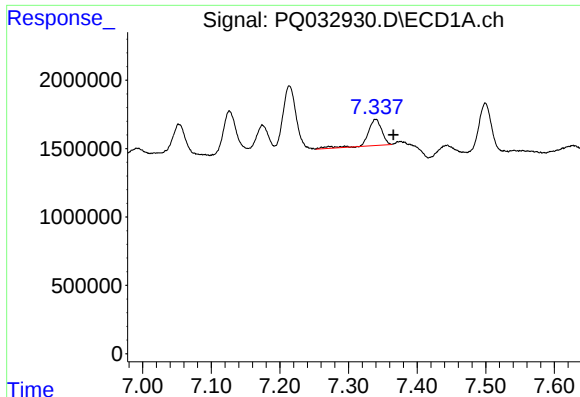
#30 AR-1254-5

R.T.: 7.919 min
Delta R.T.: 0.011 min
Response: 1886441
Conc: 14.25 ng/ml



#30 AR-1254-5

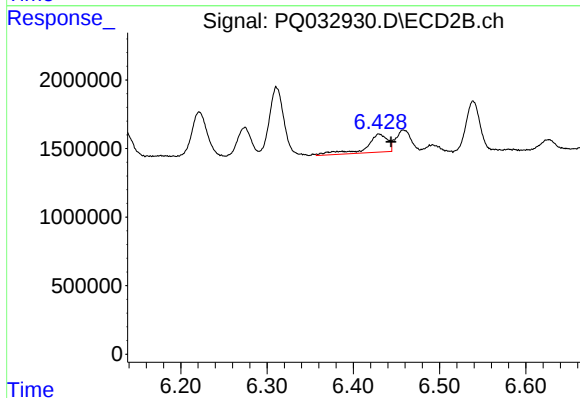
R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



#31 AR-1260-1

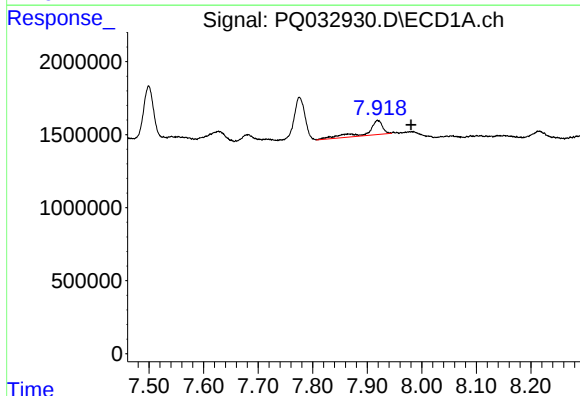
R.T.: 7.340 min
Delta R.T.: -0.026 min
Response: 2669038
Conc: 24.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



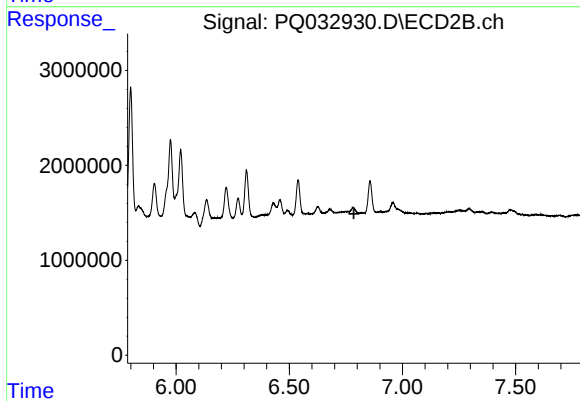
#31 AR-1260-1

R.T.: 6.430 min
Delta R.T.: -0.014 min
Response: 2300547
Conc: 24.49 ng/ml



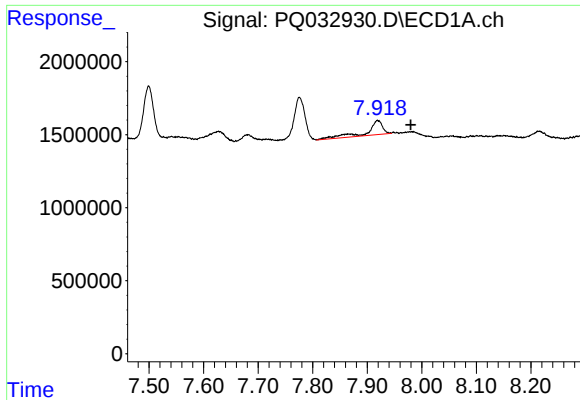
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.062 min
Response: 1886441
Conc: 24.22 ng/ml



#33 AR-1260-3

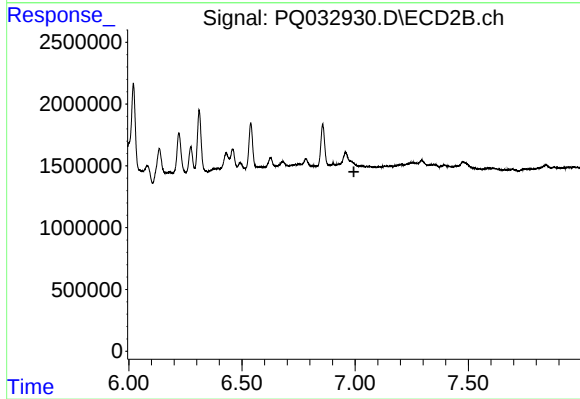
R.T.: 0.000 min
Exp R.T.: 6.785 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.919 min
Delta R.T.: -0.061 min
Response: 1886441
Conc: 14.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.