

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
 Data File : PQ037528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 20:42
 Operator : SM\SJ
 Sample : AR1242ICC1600
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242501

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 03:19:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 03:17:44 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...	4.234	3.659	391.2E6	205.6E6	65.303	70.437
2)	SA Decachlor...	9.711	8.554	765.1E6	356.9E6	147.200	148.909
Target Compounds							
3)	L1 AR-1016-1	5.379	4.720	209.1E6	114.9E6	723.616	744.894
4)	L1 AR-1016-2	5.400	4.736	329.4E6	178.3E6	737.164	742.959
5)	L1 AR-1016-3	5.461	4.911	191.5E6	90224507	728.621	740.955
6)	L1 AR-1016-4	5.560	4.949	160.4E6	66372882	729.586	710.674
7)	L1 AR-1016-5	5.844	5.160	158.5E6	93627529	737.240	747.486
8)	L2 AR-1221-1	4.441	3.864	19084857	10586211	304.574	311.120
9)	L2 AR-1221-2	4.531	3.951	24075869	13634816	546.731	568.485
10)	L2 AR-1221-3	4.606	4.025	107.2E6	58277765	697.733	689.138
11)	L3 AR-1232-1	4.606	4.025	107.2E6	58277765	939.757	941.447
12)	L3 AR-1232-2	5.118	4.736	153.2E6	178.3E6	2620.043	2595.494
13)	L3 AR-1232-3	5.400	4.911	329.4E6	90224507	2637.209	2590.843
14)	L3 AR-1232-4	5.560	4.989	160.4E6	85486633	2510.067	2899.259
15)	L3 AR-1232-5	5.642	5.160	129.0E6	93627529	2829.241	2755.060
16)	L4 AR-1242-1	5.379	4.720	209.1E6	114.9E6	1295.981	1295.930
17)	L4 AR-1242-2	5.400	4.736	329.4E6	178.3E6	1340.639	1329.026
18)	L4 AR-1242-3	5.461	4.911	191.5E6	90224507	1304.863	1324.321
19)	L4 AR-1242-4	5.560	4.989	160.4E6	85486633	1336.233	1285.809
20)	L4 AR-1242-5	6.279	5.504	179.9E6	116.7E6	1358.832	1353.455
31)	L7 AR-1260-1	6.969	6.166	2445026	10203613	5.503	40.246 #
32)	L7 AR-1260-2	7.197	6.356	11368293	3951719	19.662	12.857 #
33)	L7 AR-1260-3	7.517	6.507	1510135	3845041	3.380	13.540 #
34)	L7 AR-1260-4	7.781	7.012	5233287	2696203	11.948	12.250
35)	L7 AR-1260-5	8.087	7.197	1978212	2197017	1.974	4.161 #

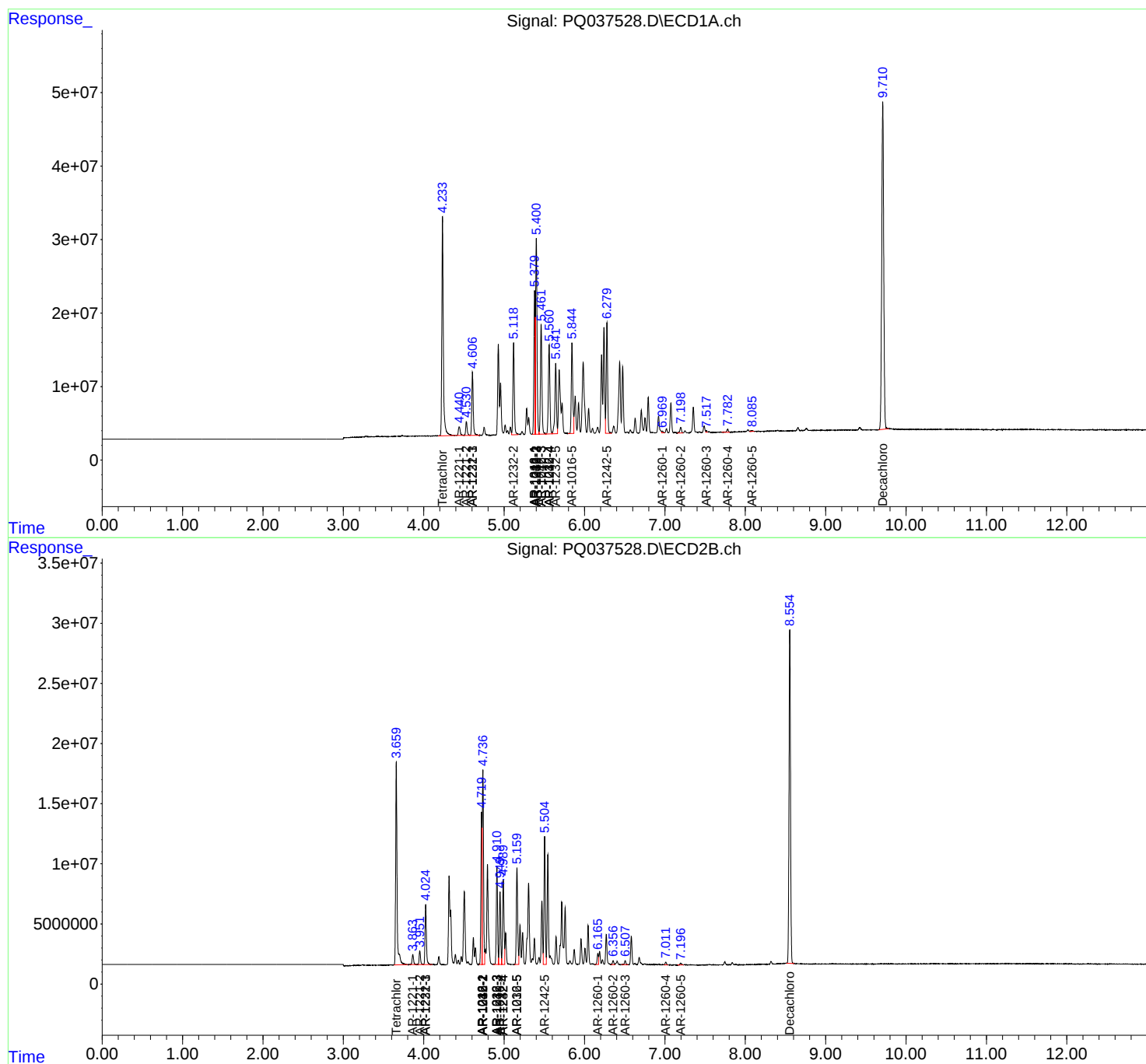
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

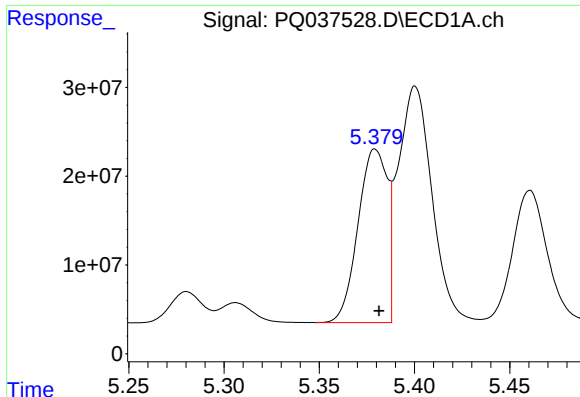
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
Data File : PQ037528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 20:42
Operator : SM\SJ
Sample : AR1242ICC1600
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242501

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 03:19:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 03:17:44 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

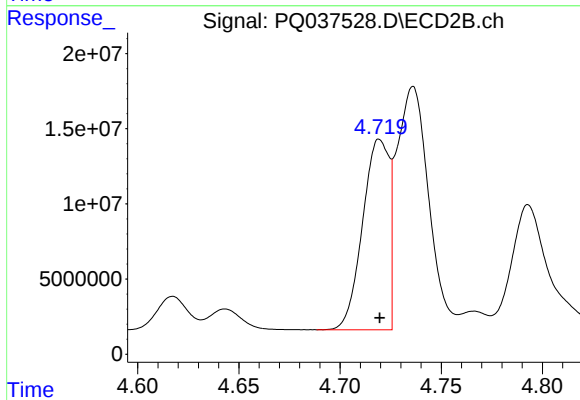




#3 AR-1016-1

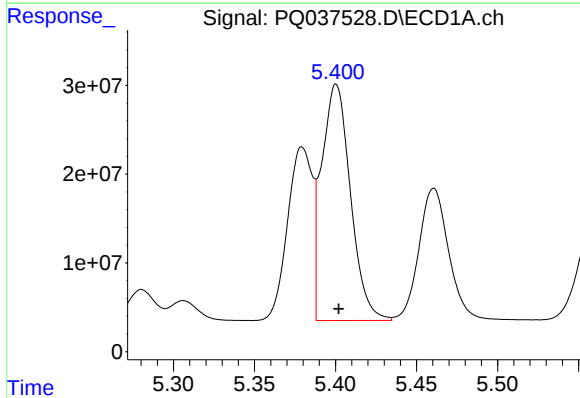
R.T.: 5.379 min
Delta R.T.: -0.002 min
Response: 209143172
Conc: 723.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



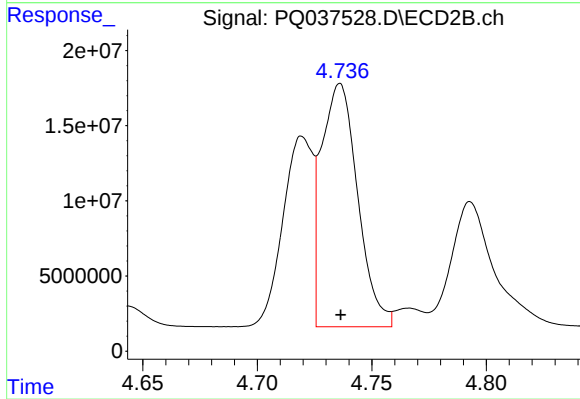
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 114922452
Conc: 744.89 ng/ml



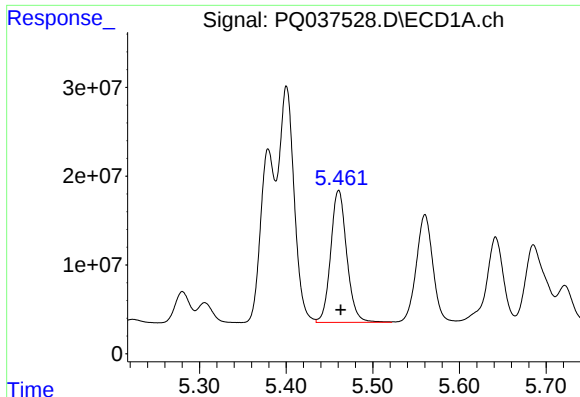
#4 AR-1016-2

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 329424512
Conc: 737.16 ng/ml



#4 AR-1016-2

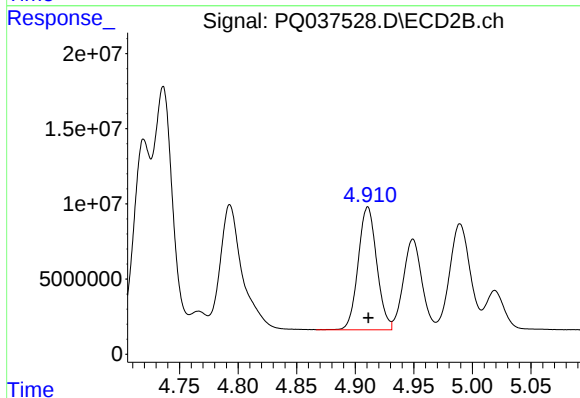
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 178343383
Conc: 742.96 ng/ml



#5 AR-1016-3

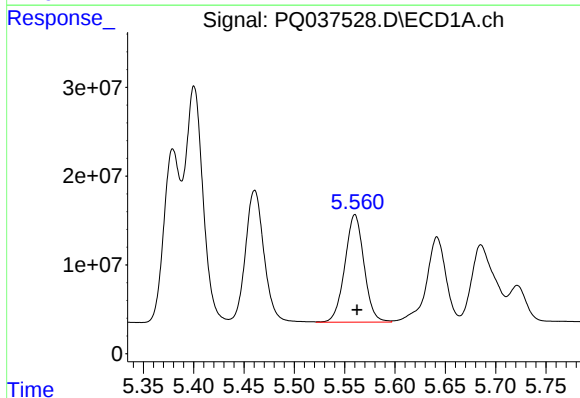
R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 191506598
Conc: 728.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



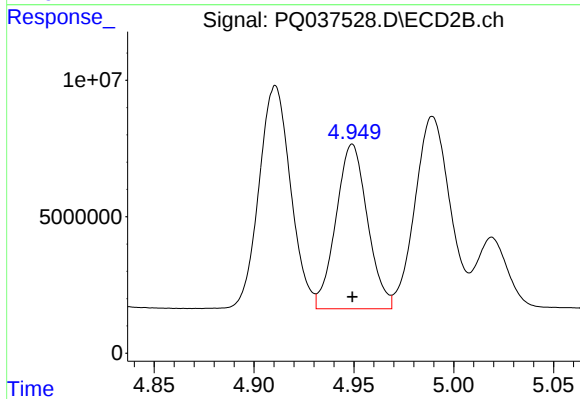
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 90224507
Conc: 740.95 ng/ml



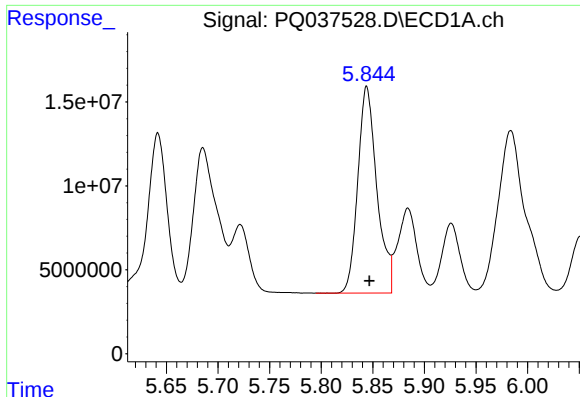
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 160401245
Conc: 729.59 ng/ml



#6 AR-1016-4

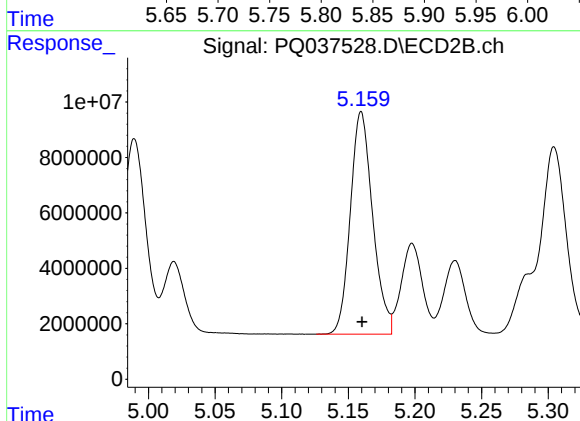
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 66372882
Conc: 710.67 ng/ml



#7 AR-1016-5

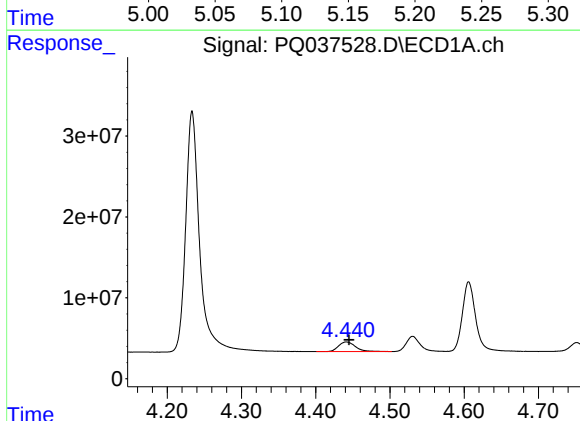
R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 158472973
Conc: 737.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



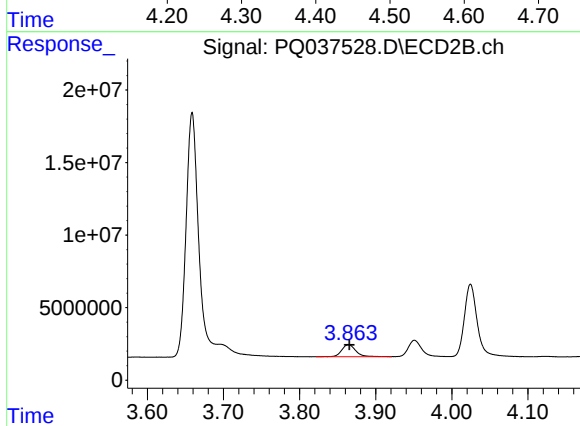
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 93627529
Conc: 747.49 ng/ml



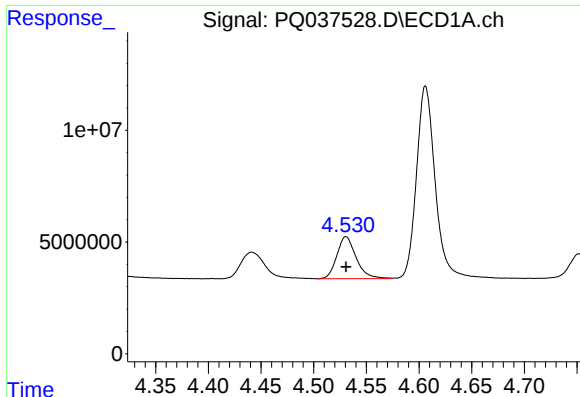
#8 AR-1221-1

R.T.: 4.441 min
Delta R.T.: -0.004 min
Response: 19084857
Conc: 304.57 ng/ml



#8 AR-1221-1

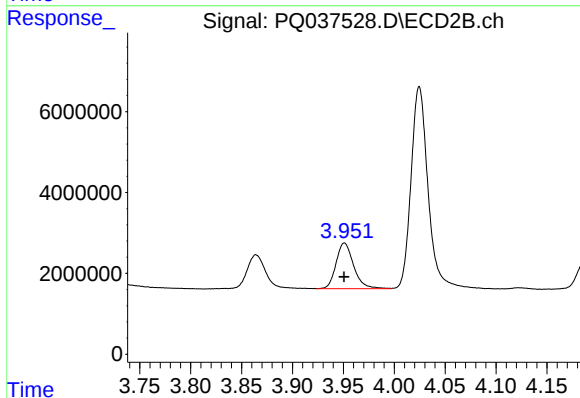
R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 10586211
Conc: 311.12 ng/ml



#9 AR-1221-2

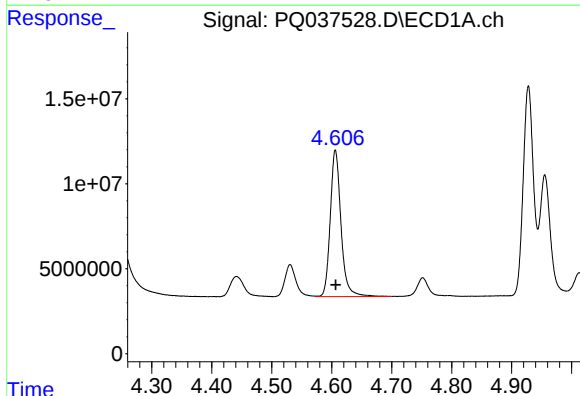
R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 24075869
Conc: 546.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



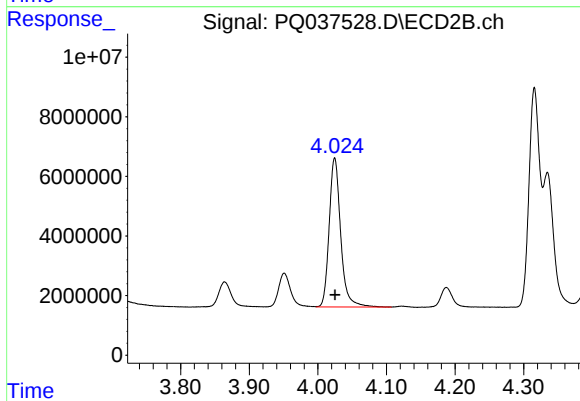
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 13634816
Conc: 568.48 ng/ml



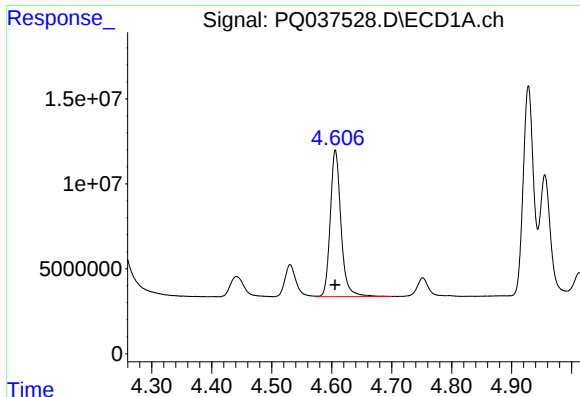
#10 AR-1221-3

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 107246999
Conc: 697.73 ng/ml



#10 AR-1221-3

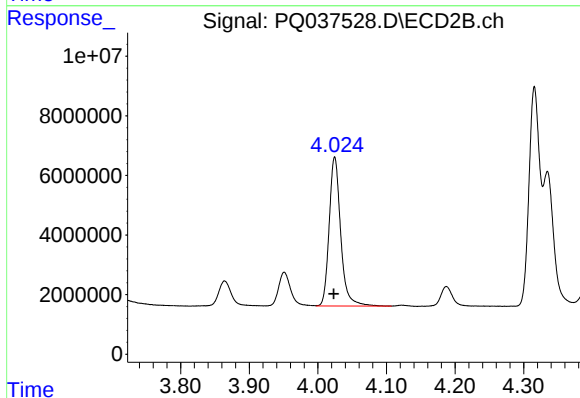
R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 58277765
Conc: 689.14 ng/ml



#11 AR-1232-1

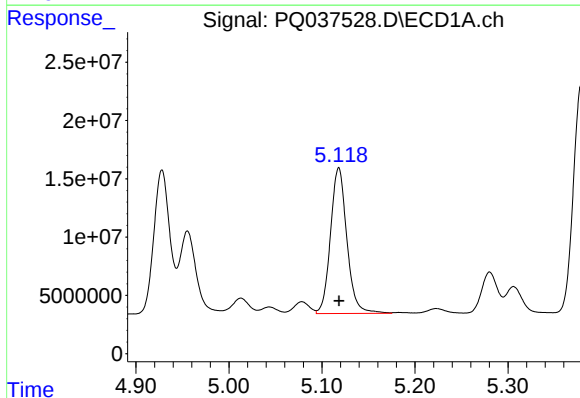
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 107246999
Conc: 939.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



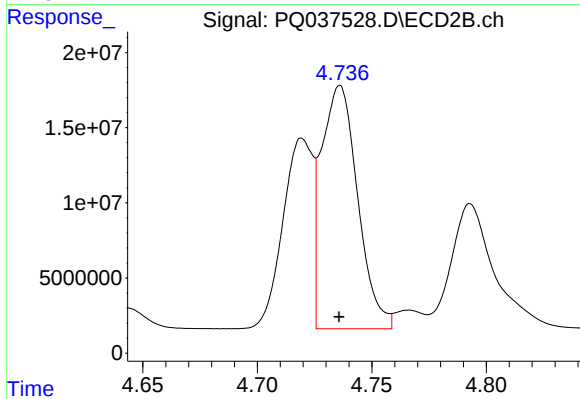
#11 AR-1232-1

R.T.: 4.025 min
Delta R.T.: 0.001 min
Response: 58277765
Conc: 941.45 ng/ml



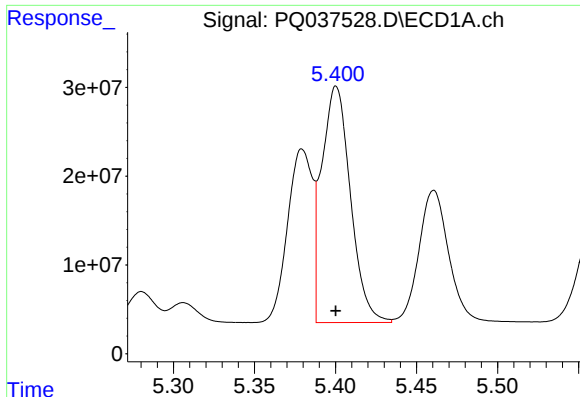
#12 AR-1232-2

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 153174077
Conc: 2620.04 ng/ml



#12 AR-1232-2

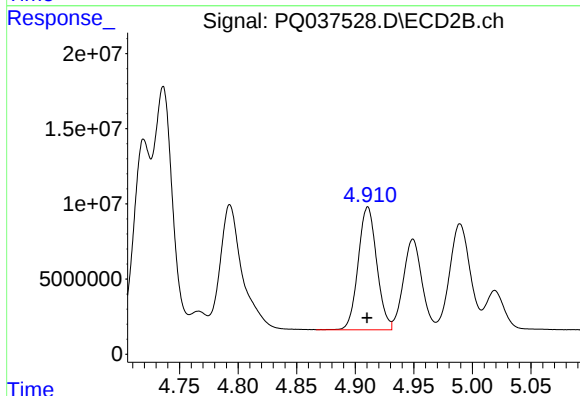
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 178343383
Conc: 2595.49 ng/ml



#13 AR-1232-3

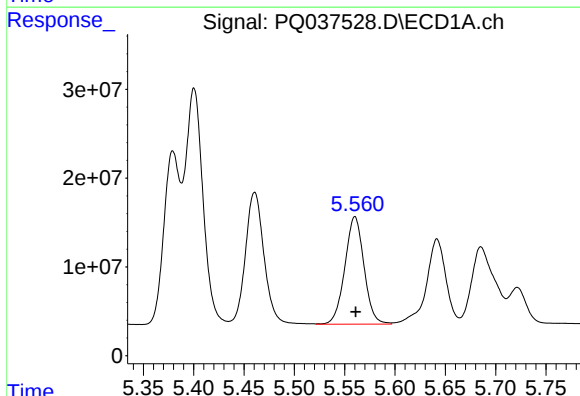
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 329424512
Conc: 2637.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



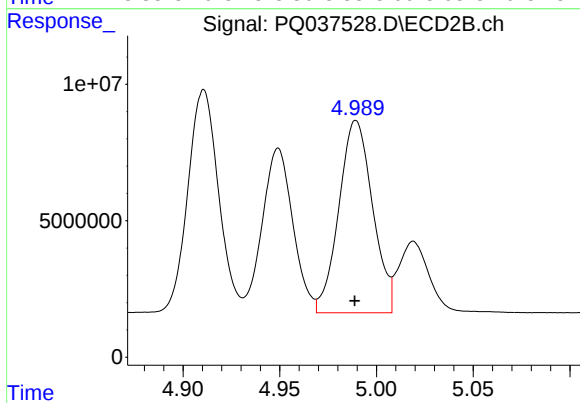
#13 AR-1232-3

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 90224507
Conc: 2590.84 ng/ml



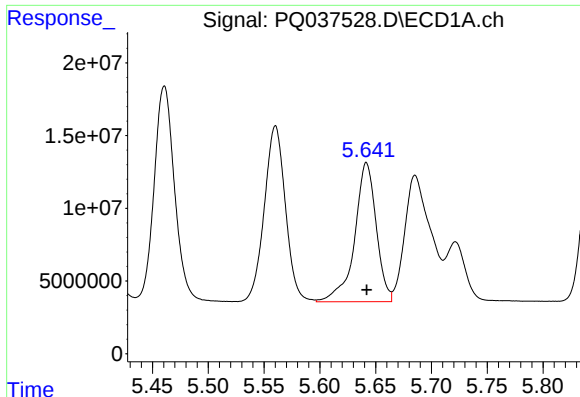
#14 AR-1232-4

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 160401245
Conc: 2510.07 ng/ml



#14 AR-1232-4

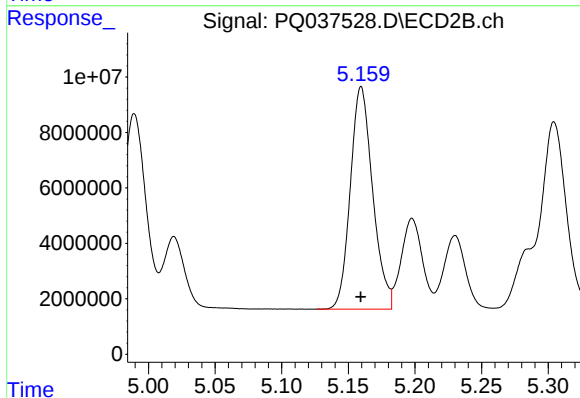
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 85486633
Conc: 2899.26 ng/ml



#15 AR-1232-5

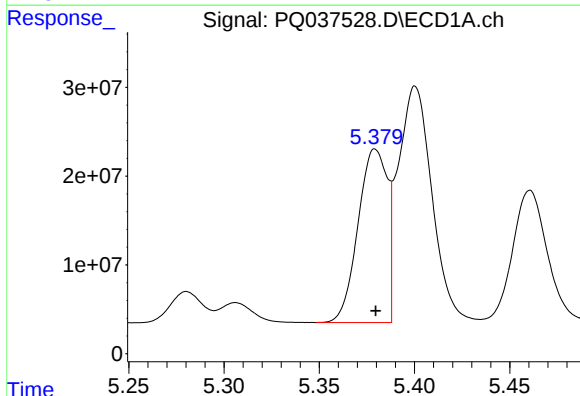
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 129033460
Conc: 2829.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



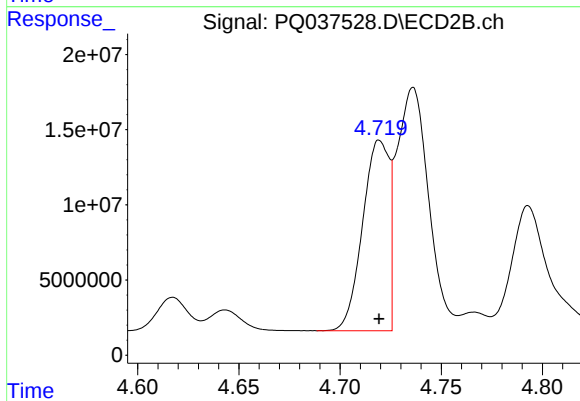
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 93627529
Conc: 2755.06 ng/ml



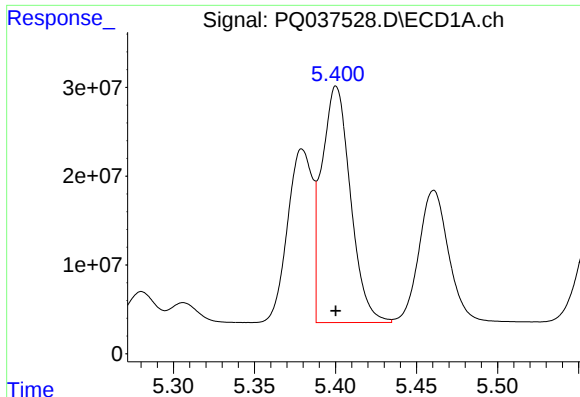
#16 AR-1242-1

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 209143172
Conc: 1295.98 ng/ml



#16 AR-1242-1

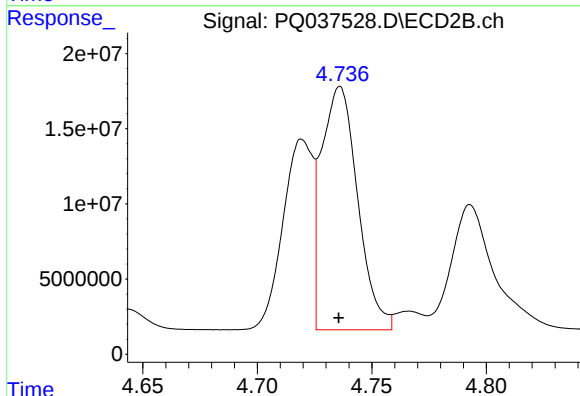
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 114922452
Conc: 1295.93 ng/ml



#17 AR-1242-2

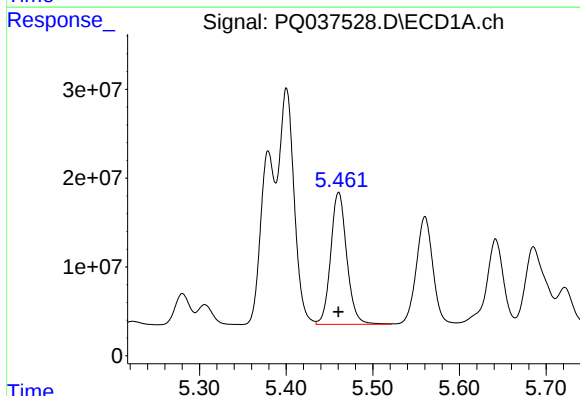
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 329424512
Conc: 1340.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



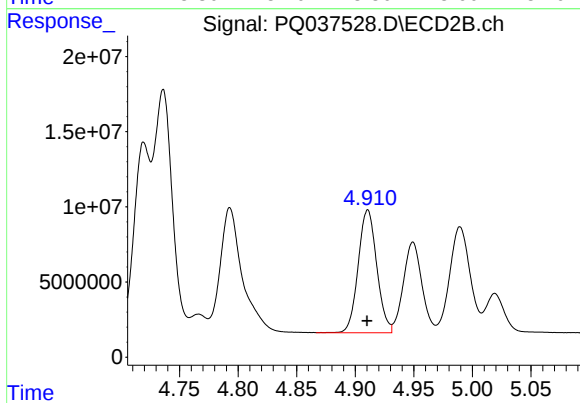
#17 AR-1242-2

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 178343383
Conc: 1329.03 ng/ml



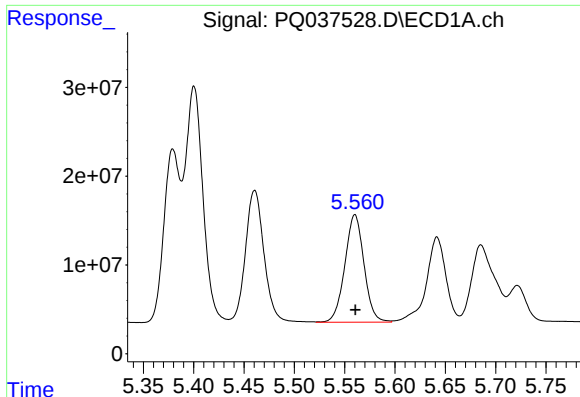
#18 AR-1242-3

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 191506598
Conc: 1304.86 ng/ml



#18 AR-1242-3

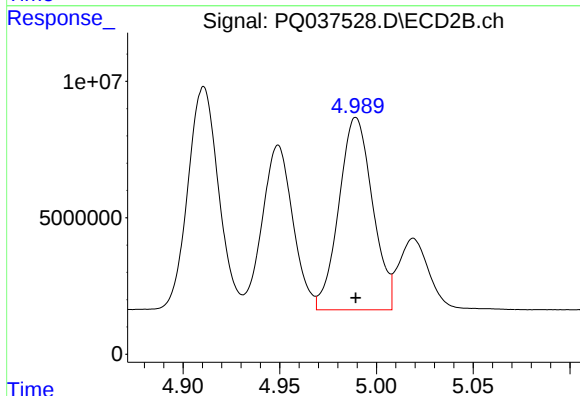
R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 90224507
Conc: 1324.32 ng/ml



#19 AR-1242-4

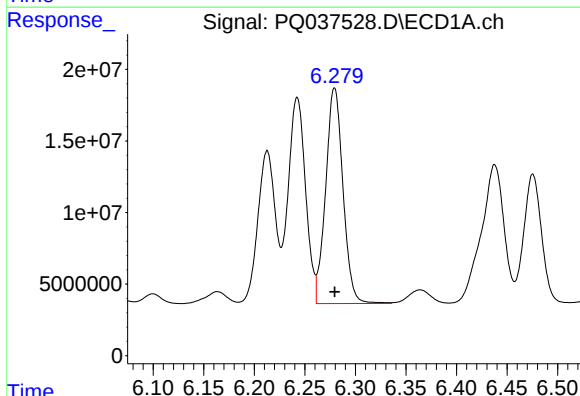
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 160401245
Conc: 1336.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



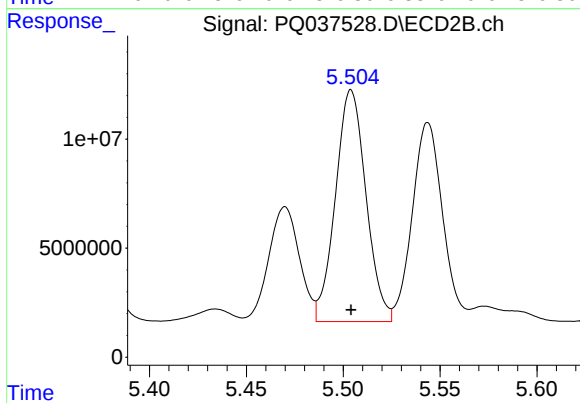
#19 AR-1242-4

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 85486633
Conc: 1285.81 ng/ml



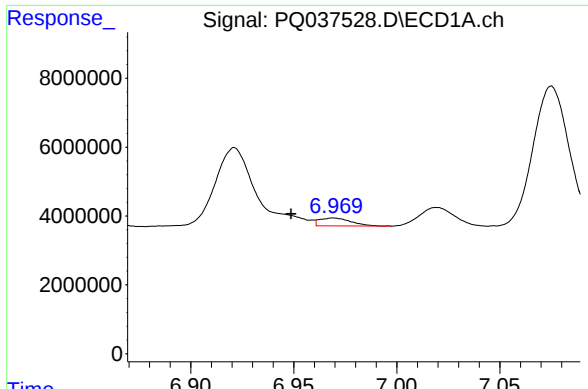
#20 AR-1242-5

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 179860593
Conc: 1358.83 ng/ml



#20 AR-1242-5

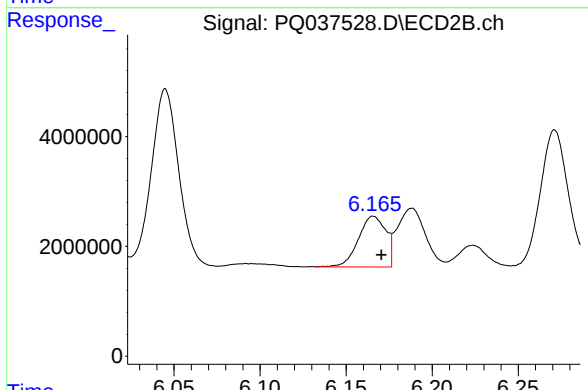
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 116711863
Conc: 1353.45 ng/ml



#31 AR-1260-1

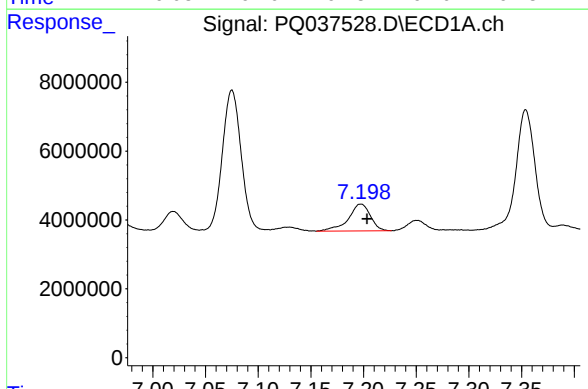
R.T.: 6.969 min
Delta R.T.: 0.021 min
Response: 2445026
Conc: 5.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



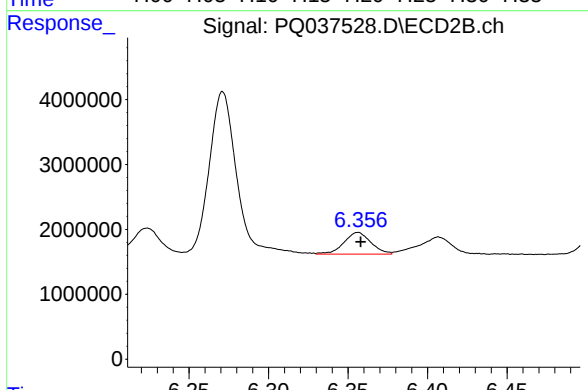
#31 AR-1260-1

R.T.: 6.166 min
Delta R.T.: -0.005 min
Response: 10203613
Conc: 40.25 ng/ml



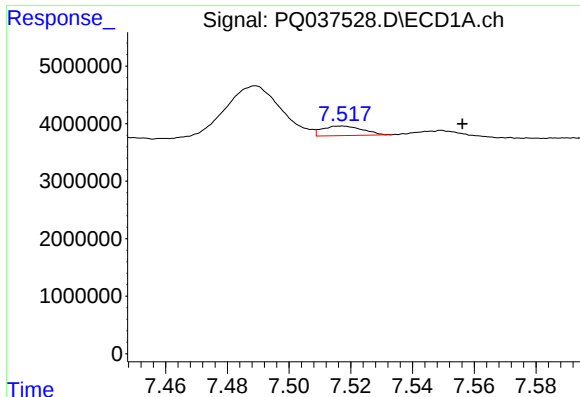
#32 AR-1260-2

R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 11368293
Conc: 19.66 ng/ml



#32 AR-1260-2

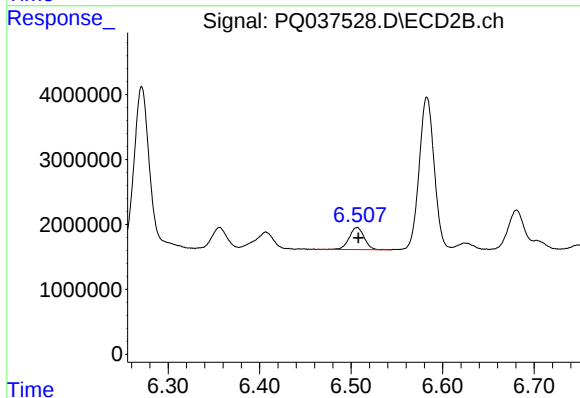
R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 3951719
Conc: 12.86 ng/ml



#33 AR-1260-3

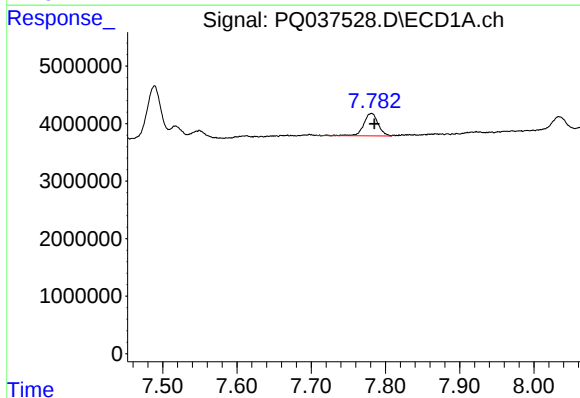
R.T.: 7.517 min
Delta R.T.: -0.039 min
Response: 1510135
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



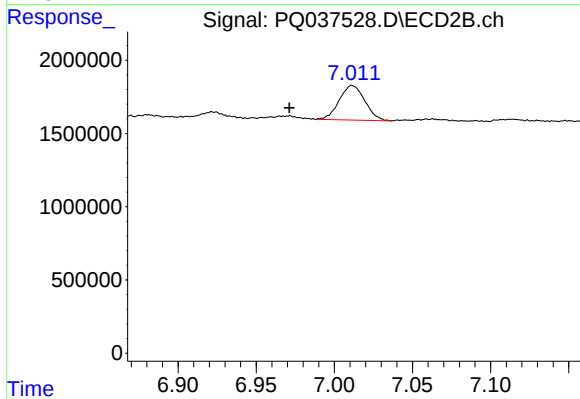
#33 AR-1260-3

R.T.: 6.507 min
Delta R.T.: -0.001 min
Response: 3845041
Conc: 13.54 ng/ml



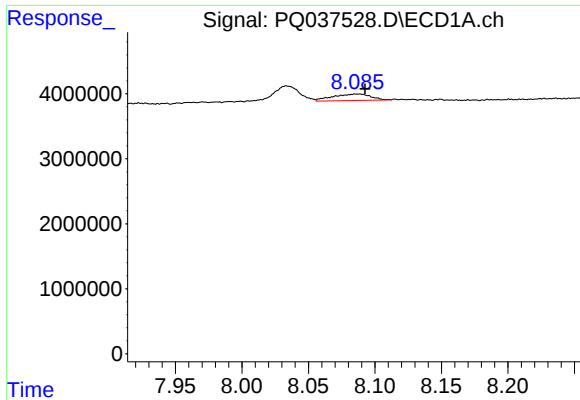
#34 AR-1260-4

R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 5233287
Conc: 11.95 ng/ml



#34 AR-1260-4

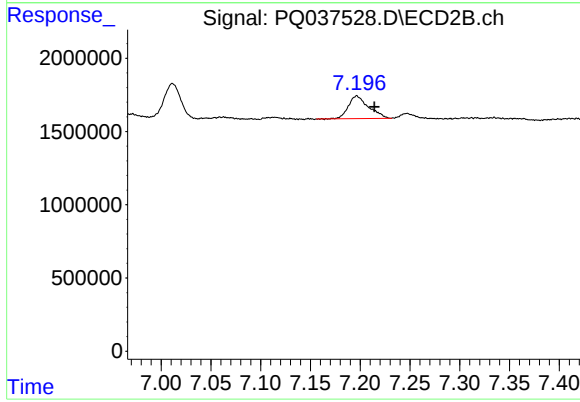
R.T.: 7.012 min
Delta R.T.: 0.040 min
Response: 2696203
Conc: 12.25 ng/ml



#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.006 min
Response: 1978212
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



#35 AR-1260-5

R.T.: 7.197 min
Delta R.T.: -0.018 min
Response: 2197017
Conc: 4.16 ng/ml