

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 04:24
 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 05:20:36 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...	4.575	3.855	46116200	35382560	22.480	22.749
2)	SA Decachlor...	10.413	8.912	64713075	56054430	34.234	34.869
Target Compounds							
3)	L1 AR-1016-1	5.753	4.948	22367250	18136383	321.231	316.805
4)	L1 AR-1016-2	5.774	4.968	33300709	25530307	323.283	320.395
5)	L1 AR-1016-3	5.837	5.146	19759538	13481538	315.561	325.011
6)	L1 AR-1016-4	5.938	5.185	16457169	10274029	325.616	299.851
7)	L1 AR-1016-5	6.232	5.401	16902111	14225841	327.999	311.349
8)	L2 AR-1221-1	4.784	4.067	1965887	1529601	82.786	82.763
9)	L2 AR-1221-2	4.874	4.157	3065122	2286983	186.181	172.902
10)	L2 AR-1221-3	4.950	4.233	11949319	9223815	208.275	201.697
11)	L3 AR-1232-1	4.950	4.233	11949319	9223815	269.164	266.547
12)	L3 AR-1232-2	5.484	4.968	17133191	25530307	725.404	678.957
13)	L3 AR-1232-3	5.774	5.146	33300709	13481538	696.528	688.333
14)	L3 AR-1232-4	5.938	5.228	16457169	13226468	690.926	770.629
15)	L3 AR-1232-5	6.025	5.401	14595815	14225841	818.418	729.526
16)	L4 AR-1242-1	5.753	4.948	22367250	18136383	374.807	372.730
17)	L4 AR-1242-2	5.774	4.968	33300709	25530307	383.437	378.229
18)	L4 AR-1242-3	5.837	5.146	19759538	13481538	377.892	368.040
19)	L4 AR-1242-4	5.938	5.228	16457169	13226468	381.624	359.093
20)	L4 AR-1242-5	6.674	5.752	17653723	16836017	358.107	350.462
21)	L5 AR-1248-1	5.753	4.948	22367250	18136383	450.928	442.569
22)	L5 AR-1248-2	6.025	5.185	14595815	10274029	198.441	187.006
23)	L5 AR-1248-3	6.232	5.228	16902111	13226468	206.818	236.176
24)	L5 AR-1248-4	6.635	5.401	16989684	14225841	181.376	206.265
25)	L5 AR-1248-5	6.674	5.794	17653723	14237216	198.784	205.955
26)	L6 AR-1254-1	6.608	5.752	14180582	16836017	143.091	149.440
27)	L6 AR-1254-2	6.834	5.898	14282741	4333502	91.393	43.886 #
28)	L6 AR-1254-3	7.196	6.306	5757079	5236944	33.928	31.512
29)	L6 AR-1254-4	7.481	6.533	4317877	3882052	34.970	36.487
30)	L6 AR-1254-5	7.902	0.000	1116073	0	8.431	N.D. #
31)	L7 AR-1260-1	7.322	6.453	3653908	1602606	34.162	17.063 #
33)	L7 AR-1260-3	0.000	6.850	0	3396823	N.D.	31.498 #

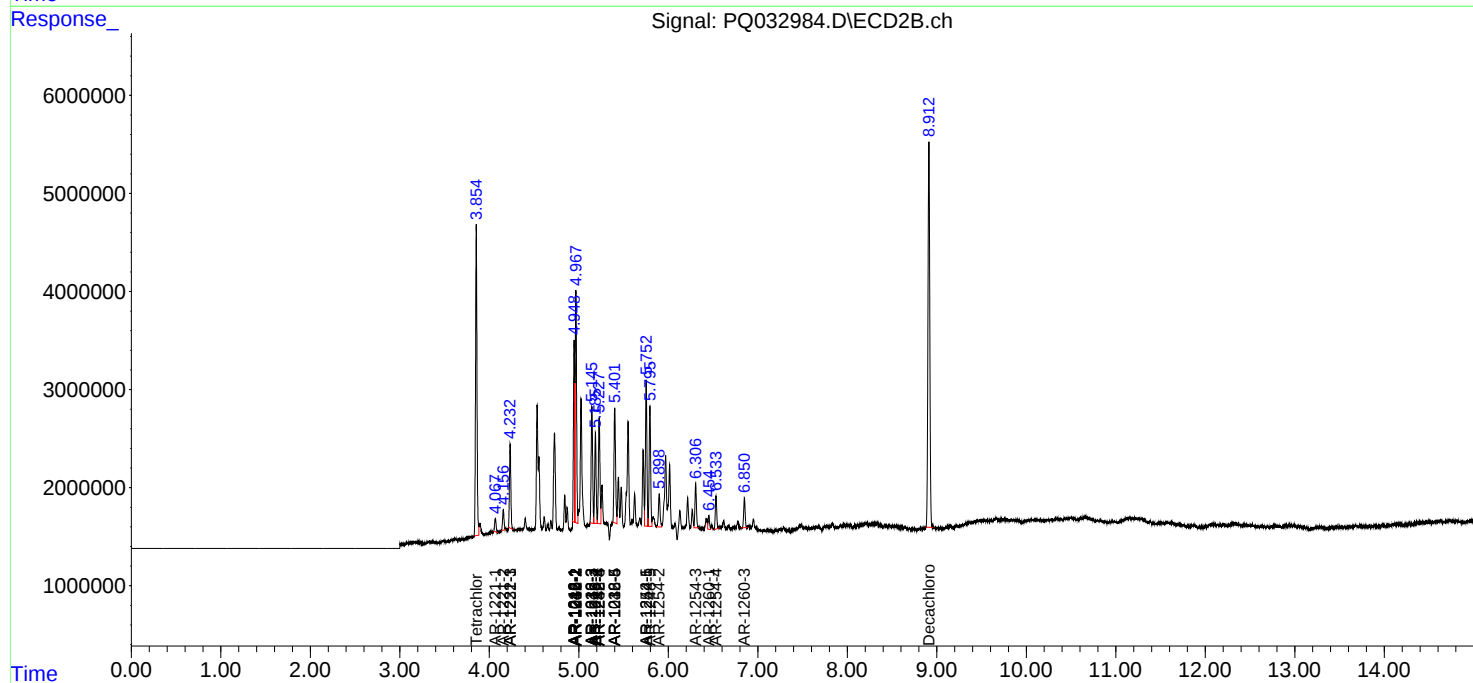
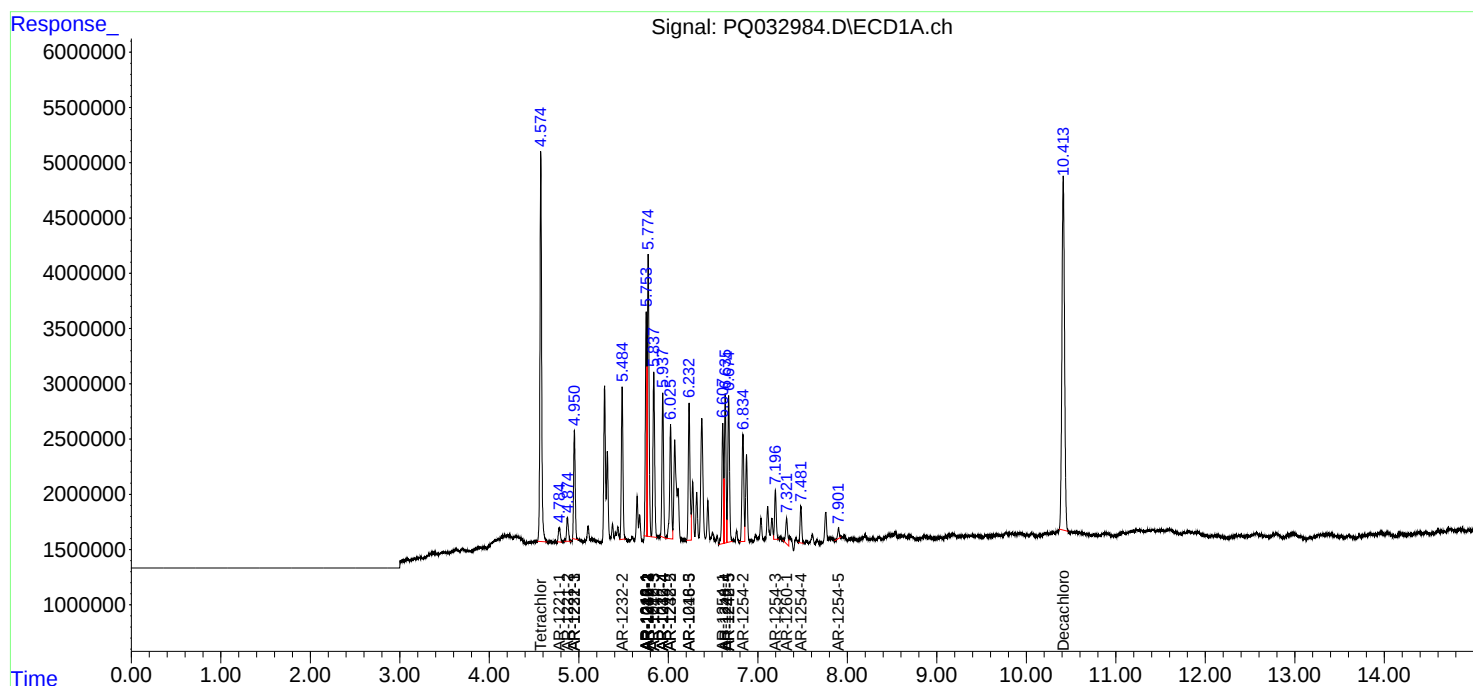
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

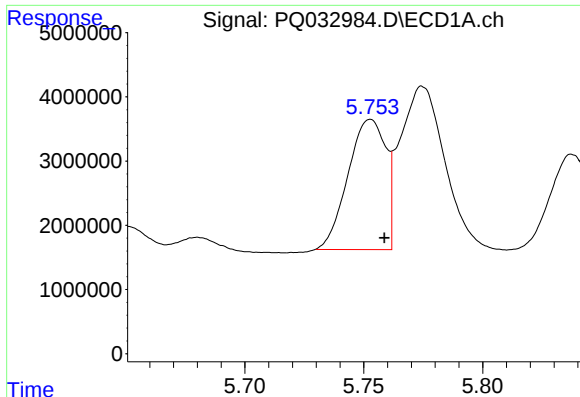
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 04:24
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:20:36 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

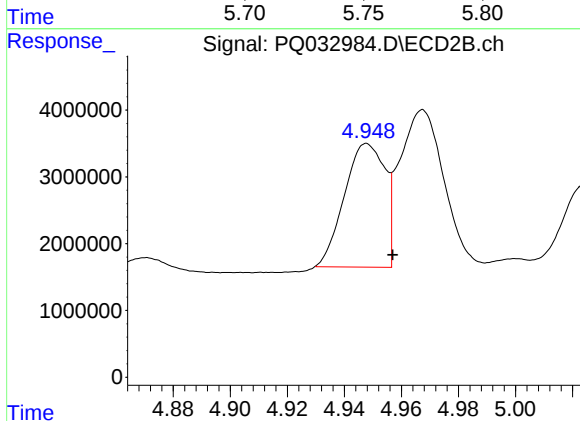




#3 AR-1016-1

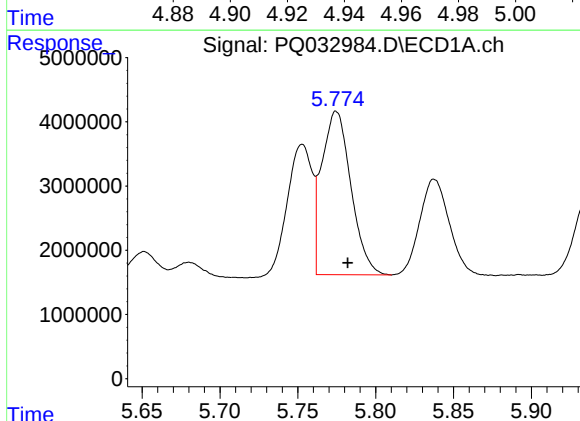
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 22367250
Conc: 321.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



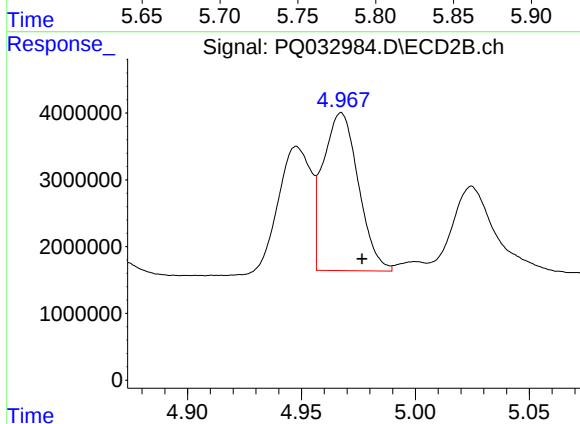
#3 AR-1016-1

R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 18136383
Conc: 316.80 ng/ml



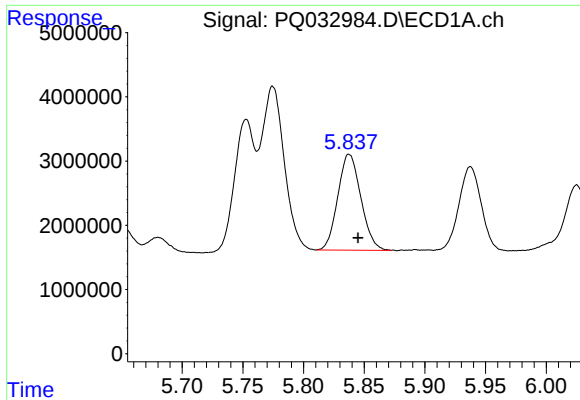
#4 AR-1016-2

R.T.: 5.774 min
Delta R.T.: -0.008 min
Response: 33300709
Conc: 323.28 ng/ml



#4 AR-1016-2

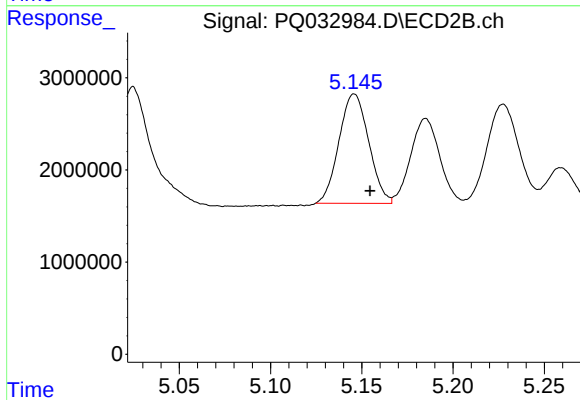
R.T.: 4.968 min
Delta R.T.: -0.009 min
Response: 25530307
Conc: 320.40 ng/ml



#5 AR-1016-3

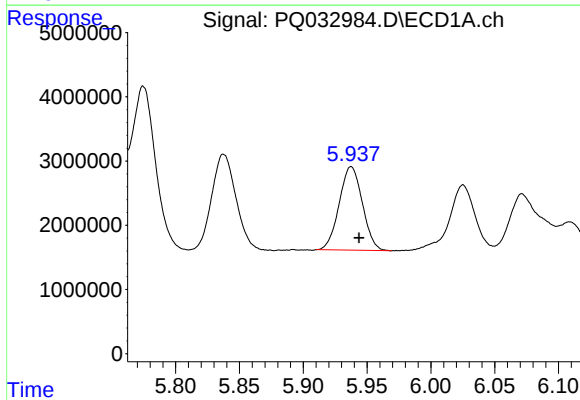
R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 19759538
Conc: 315.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



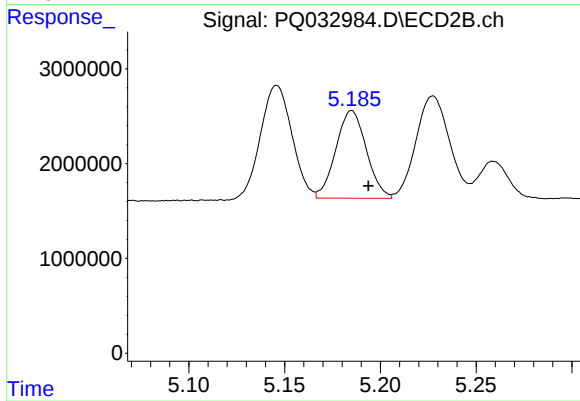
#5 AR-1016-3

R.T.: 5.146 min
Delta R.T.: -0.009 min
Response: 13481538
Conc: 325.01 ng/ml



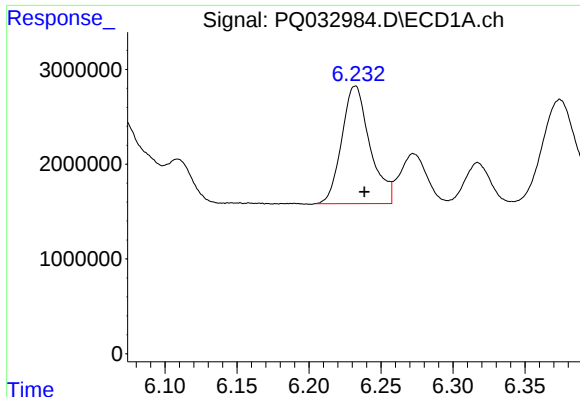
#6 AR-1016-4

R.T.: 5.938 min
Delta R.T.: -0.006 min
Response: 16457169
Conc: 325.62 ng/ml



#6 AR-1016-4

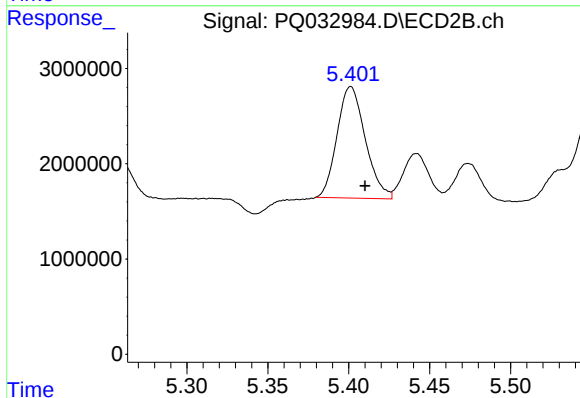
R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 10274029
Conc: 299.85 ng/ml



#7 AR-1016-5

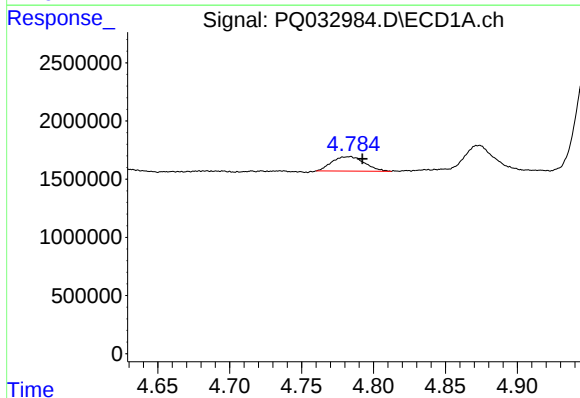
R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 16902111
Conc: 328.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



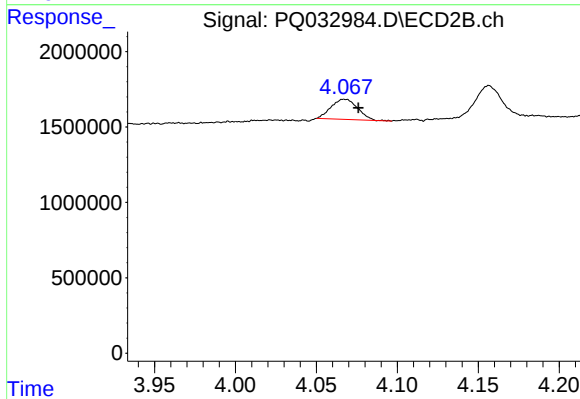
#7 AR-1016-5

R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 14225841
Conc: 311.35 ng/ml



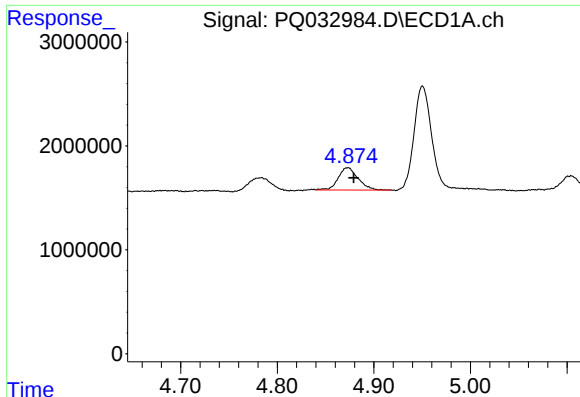
#8 AR-1221-1

R.T.: 4.784 min
Delta R.T.: -0.008 min
Response: 1965887
Conc: 82.79 ng/ml



#8 AR-1221-1

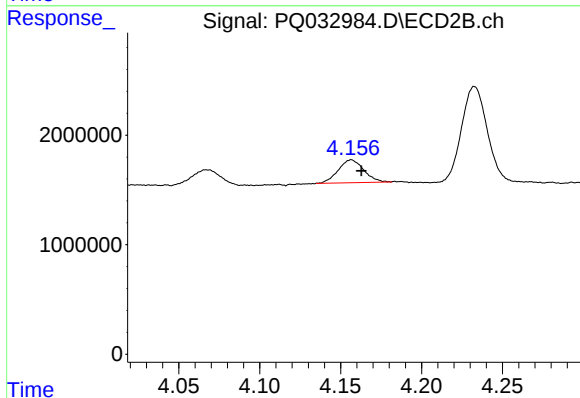
R.T.: 4.067 min
Delta R.T.: -0.009 min
Response: 1529601
Conc: 82.76 ng/ml



#9 AR-1221-2

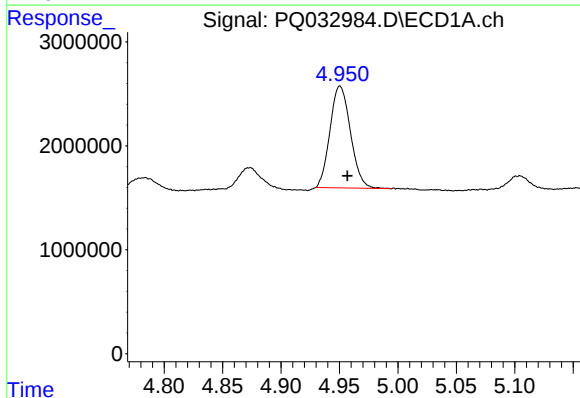
R.T.: 4.874 min
Delta R.T.: -0.005 min
Response: 3065122
Conc: 186.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



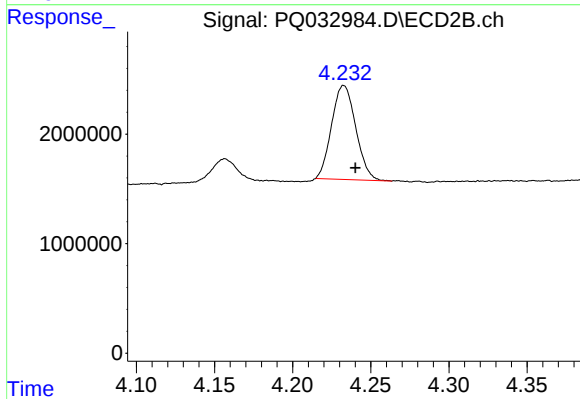
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: -0.006 min
Response: 2286983
Conc: 172.90 ng/ml



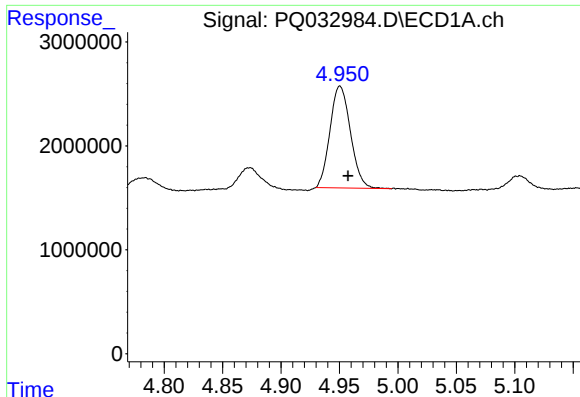
#10 AR-1221-3

R.T.: 4.950 min
Delta R.T.: -0.006 min
Response: 11949319
Conc: 208.27 ng/ml



#10 AR-1221-3

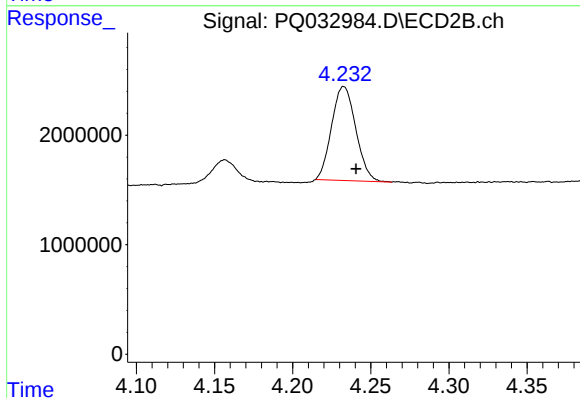
R.T.: 4.233 min
Delta R.T.: -0.007 min
Response: 9223815
Conc: 201.70 ng/ml



#11 AR-1232-1

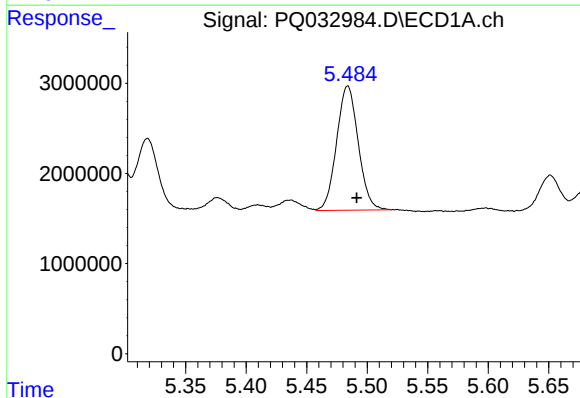
R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 11949319
Conc: 269.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



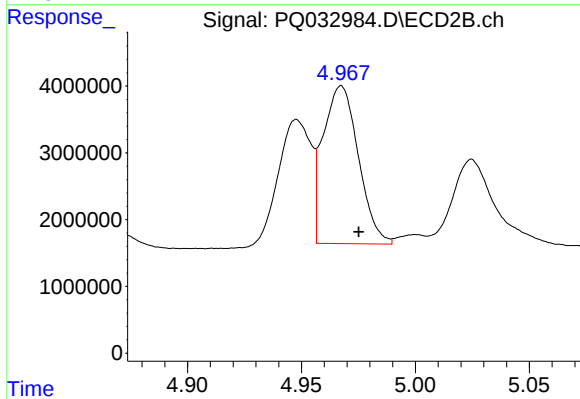
#11 AR-1232-1

R.T.: 4.233 min
Delta R.T.: -0.008 min
Response: 9223815
Conc: 266.55 ng/ml



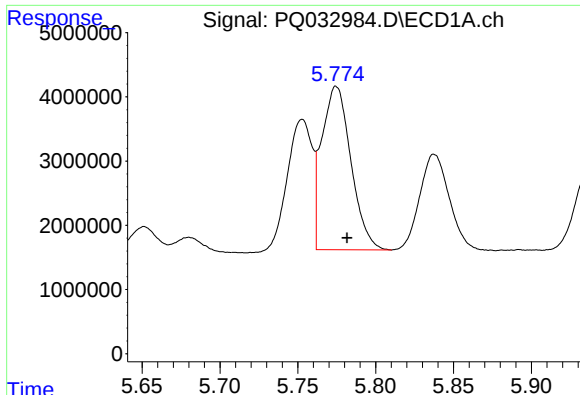
#12 AR-1232-2

R.T.: 5.484 min
Delta R.T.: -0.007 min
Response: 17133191
Conc: 725.40 ng/ml



#12 AR-1232-2

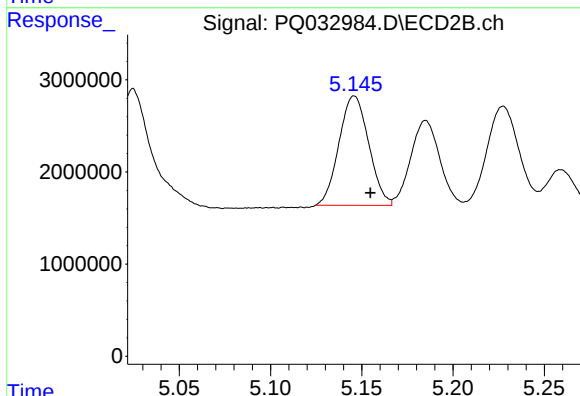
R.T.: 4.968 min
Delta R.T.: -0.008 min
Response: 25530307
Conc: 678.96 ng/ml



#13 AR-1232-3

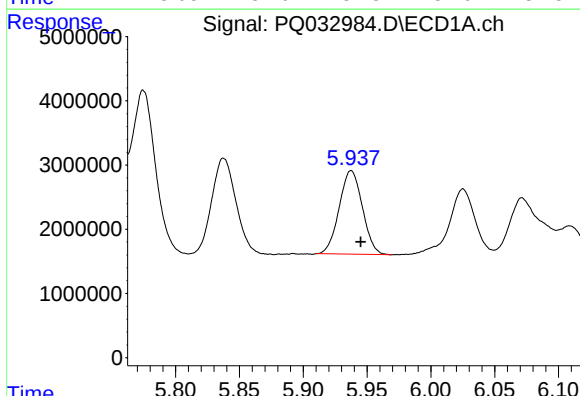
R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 33300709
Conc: 696.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



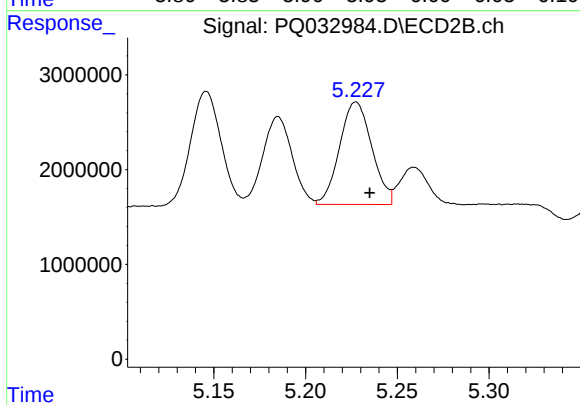
#13 AR-1232-3

R.T.: 5.146 min
Delta R.T.: -0.009 min
Response: 13481538
Conc: 688.33 ng/ml



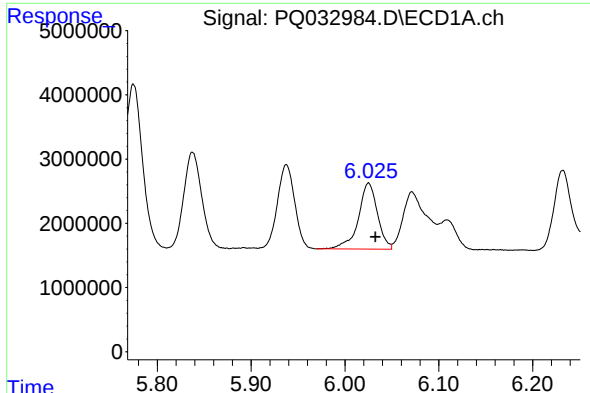
#14 AR-1232-4

R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 16457169
Conc: 690.93 ng/ml



#14 AR-1232-4

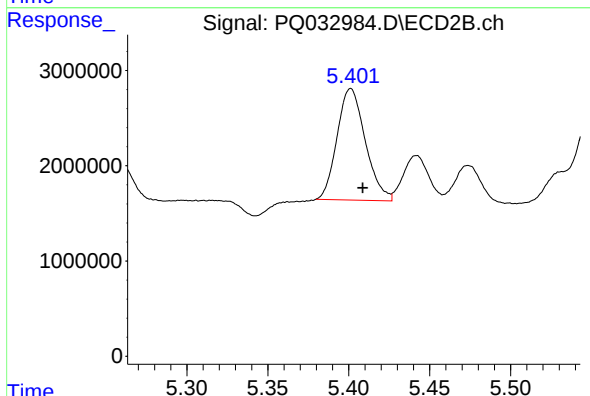
R.T.: 5.228 min
Delta R.T.: -0.007 min
Response: 13226468
Conc: 770.63 ng/ml



#15 AR-1232-5

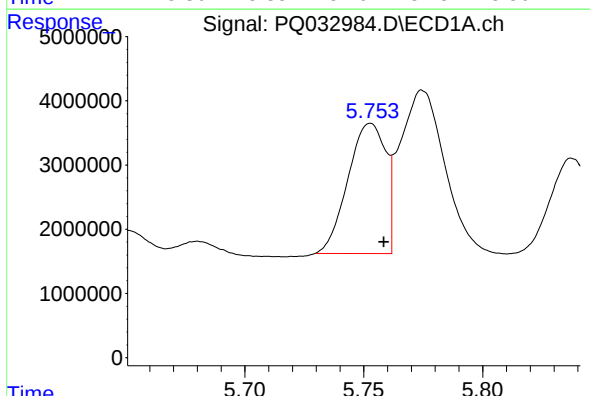
R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 14595815
Conc: 818.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



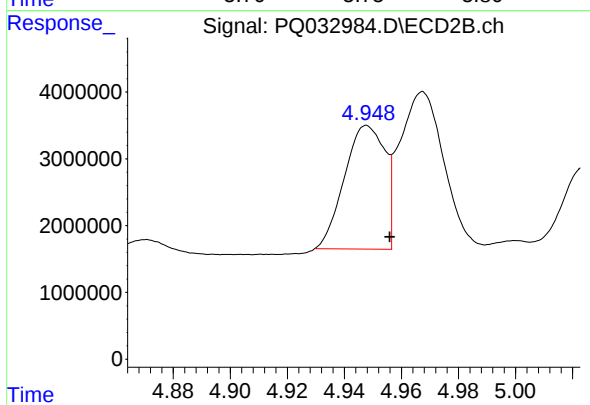
#15 AR-1232-5

R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 14225841
Conc: 729.53 ng/ml



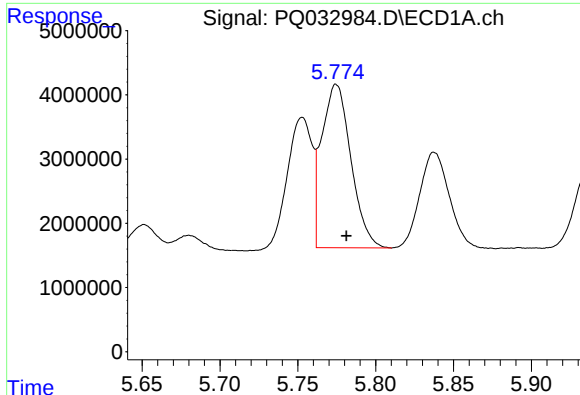
#16 AR-1242-1

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 22367250
Conc: 374.81 ng/ml



#16 AR-1242-1

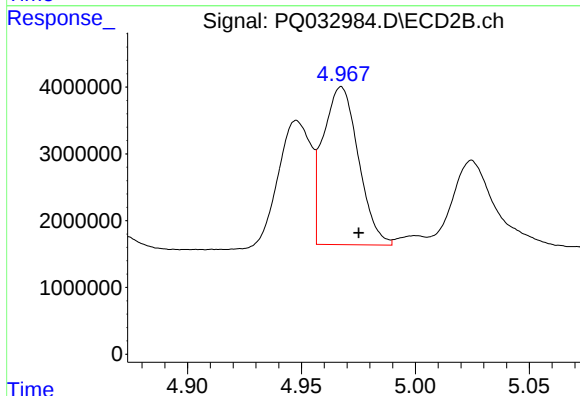
R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 18136383
Conc: 372.73 ng/ml



#17 AR-1242-2

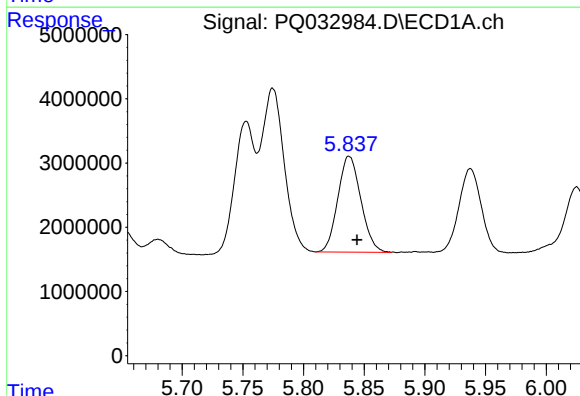
R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 33300709
Conc: 383.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



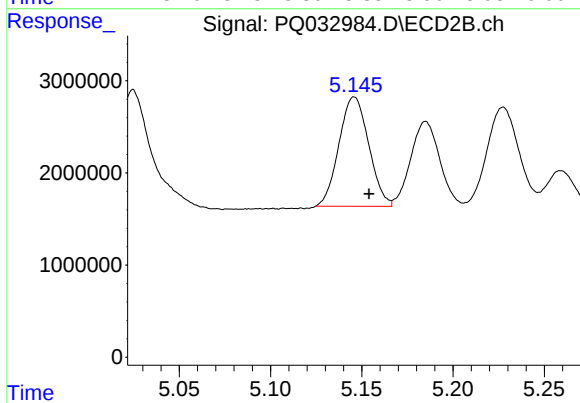
#17 AR-1242-2

R.T.: 4.968 min
Delta R.T.: -0.008 min
Response: 25530307
Conc: 378.23 ng/ml



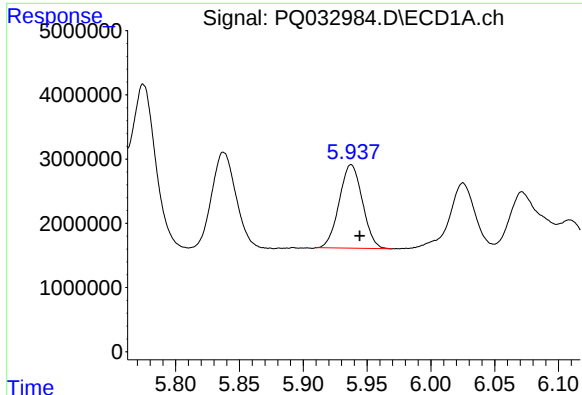
#18 AR-1242-3

R.T.: 5.837 min
Delta R.T.: -0.007 min
Response: 19759538
Conc: 377.89 ng/ml



#18 AR-1242-3

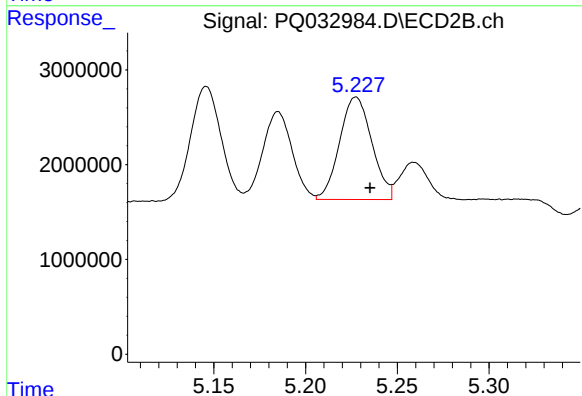
R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 13481538
Conc: 368.04 ng/ml



#19 AR-1242-4

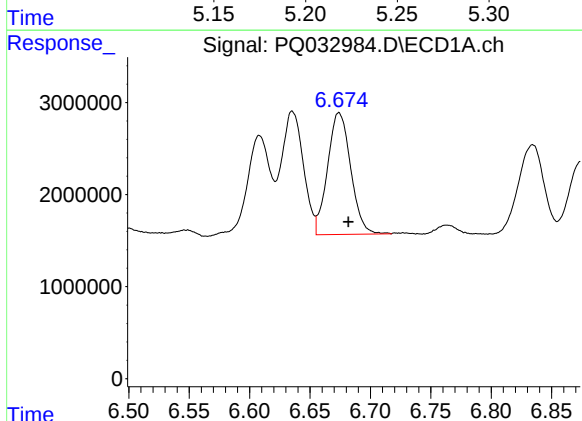
R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 16457169
Conc: 381.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



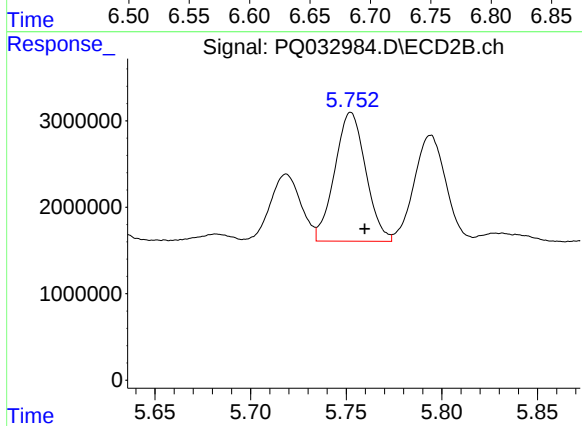
#19 AR-1242-4

R.T.: 5.228 min
Delta R.T.: -0.008 min
Response: 13226468
Conc: 359.09 ng/ml



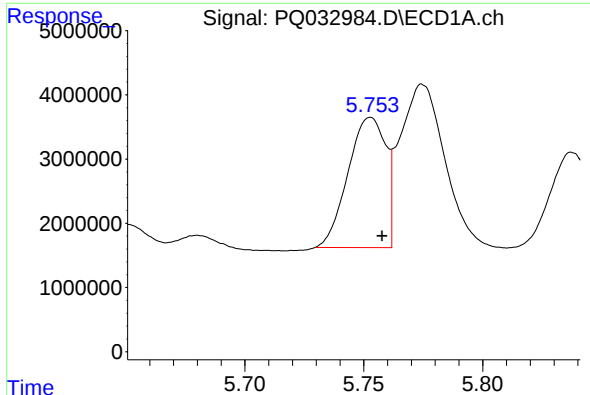
#20 AR-1242-5

R.T.: 6.674 min
Delta R.T.: -0.008 min
Response: 17653723
Conc: 358.11 ng/ml



#20 AR-1242-5

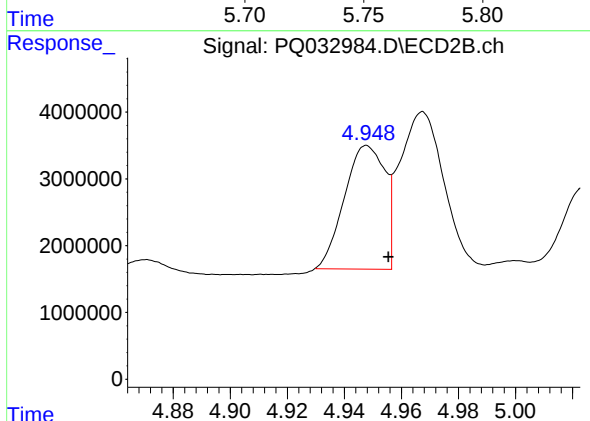
R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 16836017
Conc: 350.46 ng/ml



#21 AR-1248-1

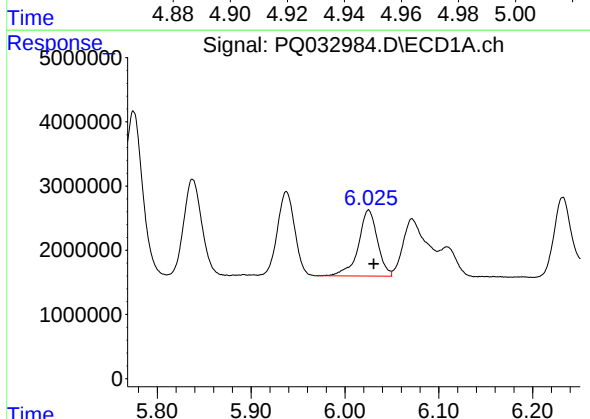
R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 22367250
Conc: 450.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



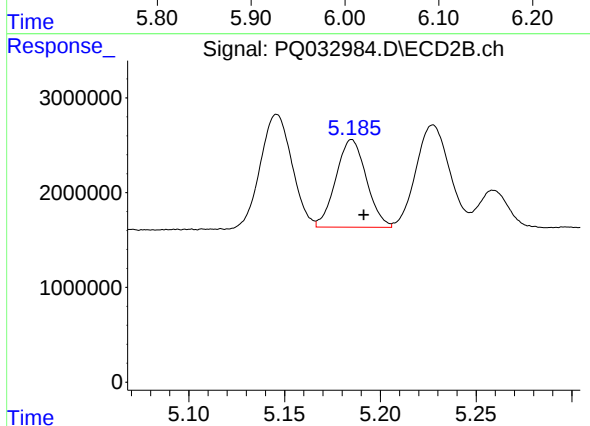
#21 AR-1248-1

R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 18136383
Conc: 442.57 ng/ml



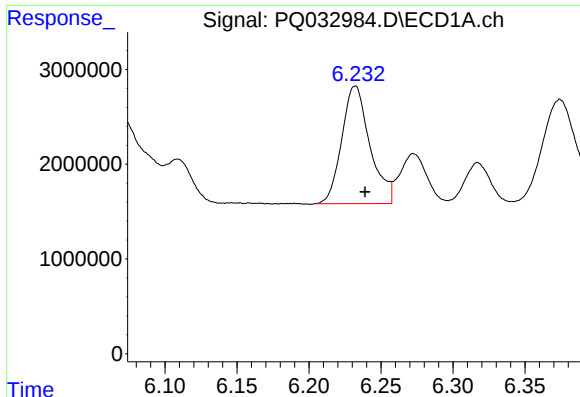
#22 AR-1248-2

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 14595815
Conc: 198.44 ng/ml



#22 AR-1248-2

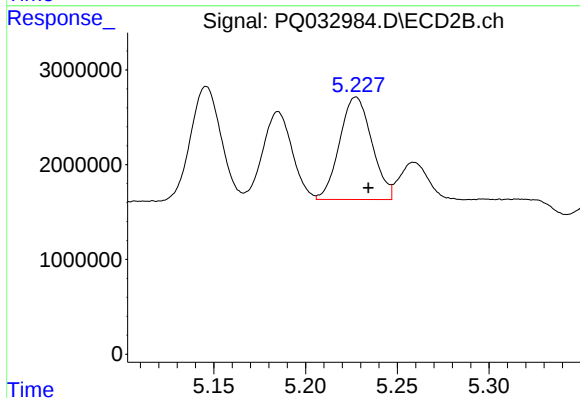
R.T.: 5.185 min
Delta R.T.: -0.006 min
Response: 10274029
Conc: 187.01 ng/ml



#23 AR-1248-3

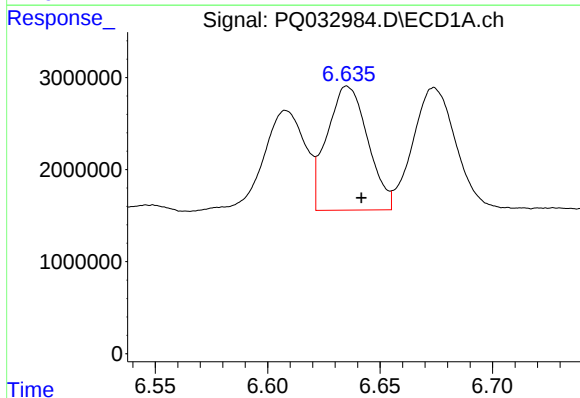
R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 16902111
Conc: 206.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



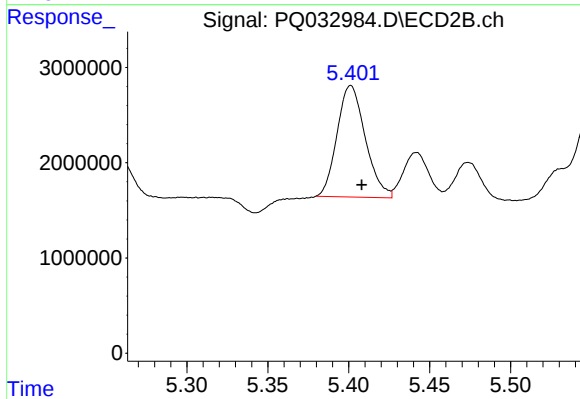
#23 AR-1248-3

R.T.: 5.228 min
Delta R.T.: -0.007 min
Response: 13226468
Conc: 236.18 ng/ml



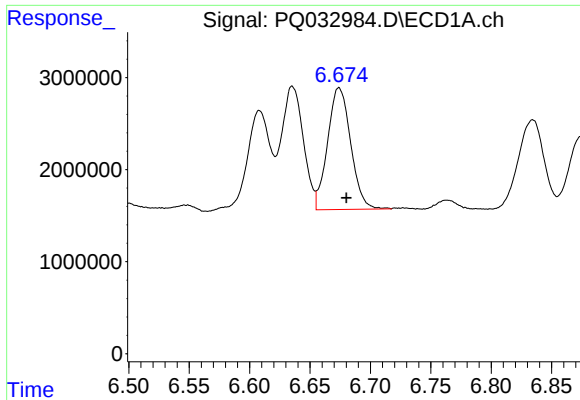
#24 AR-1248-4

R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 16989684
Conc: 181.38 ng/ml



#24 AR-1248-4

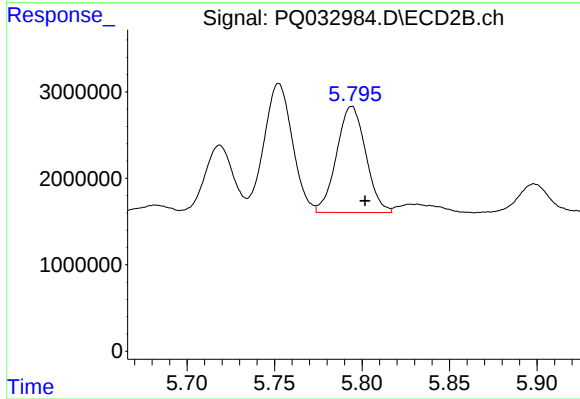
R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 14225841
Conc: 206.26 ng/ml



#25 AR-1248-5

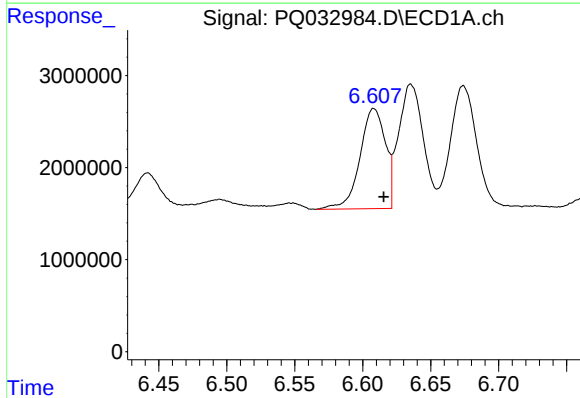
R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 17653723
Conc: 198.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



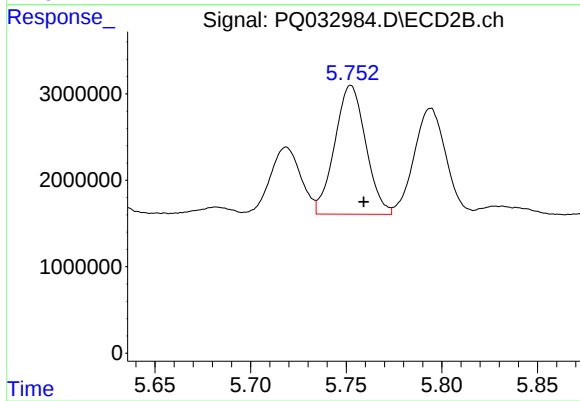
#25 AR-1248-5

R.T.: 5.794 min
Delta R.T.: -0.008 min
Response: 14237216
Conc: 205.96 ng/ml



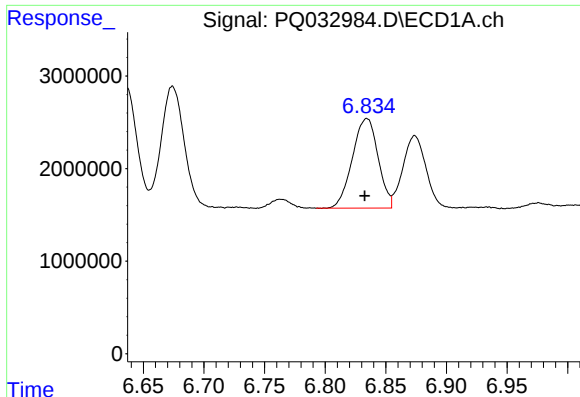
#26 AR-1254-1

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 14180582
Conc: 143.09 ng/ml



#26 AR-1254-1

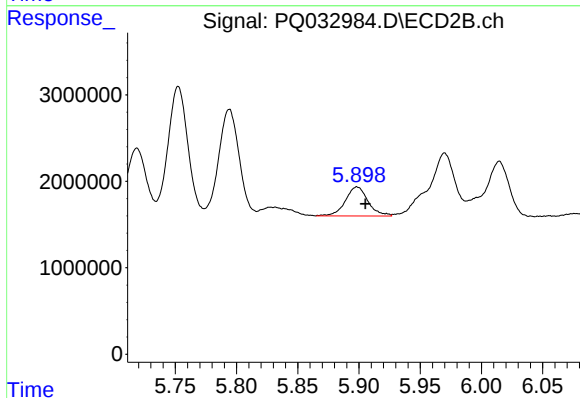
R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 16836017
Conc: 149.44 ng/ml



#27 AR-1254-2

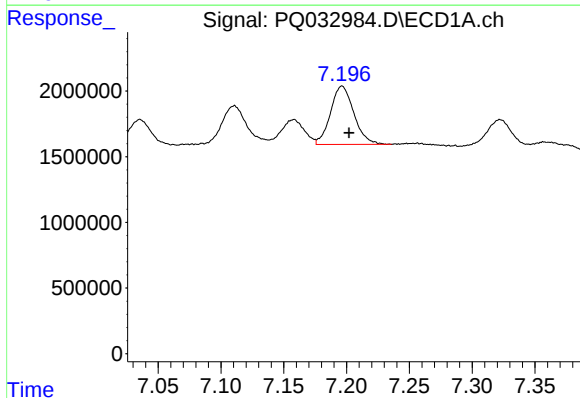
R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 14282741
Conc: 91.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



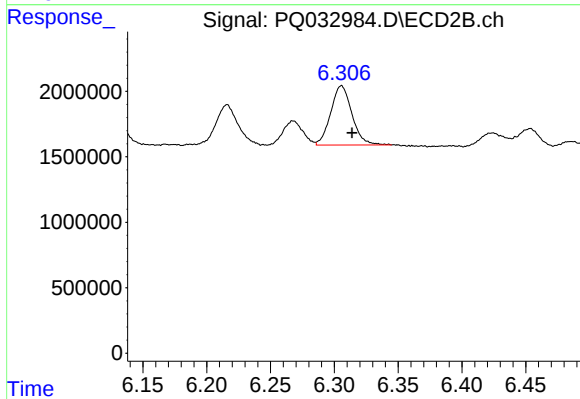
#27 AR-1254-2

R.T.: 5.898 min
Delta R.T.: -0.007 min
Response: 4333502
Conc: 43.89 ng/ml



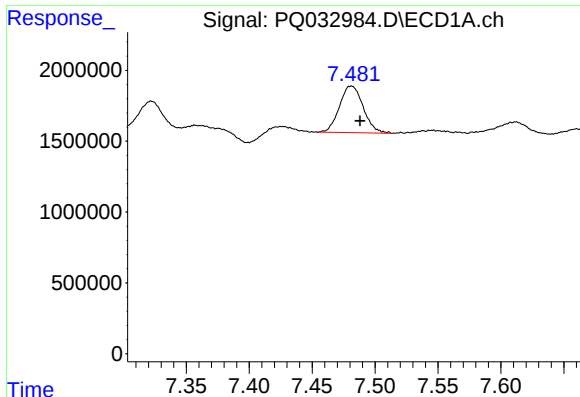
#28 AR-1254-3

R.T.: 7.196 min
Delta R.T.: -0.005 min
Response: 5757079
Conc: 33.93 ng/ml



#28 AR-1254-3

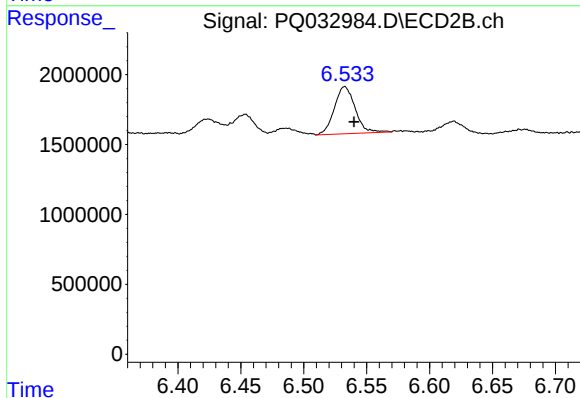
R.T.: 6.306 min
Delta R.T.: -0.008 min
Response: 5236944
Conc: 31.51 ng/ml



#29 AR-1254-4

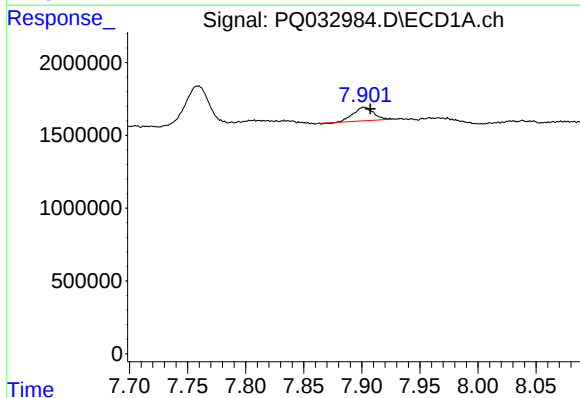
R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 4317877
Conc: 34.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



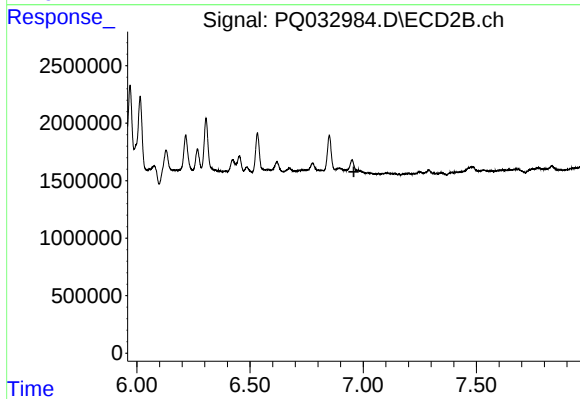
#29 AR-1254-4

R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 3882052
Conc: 36.49 ng/ml



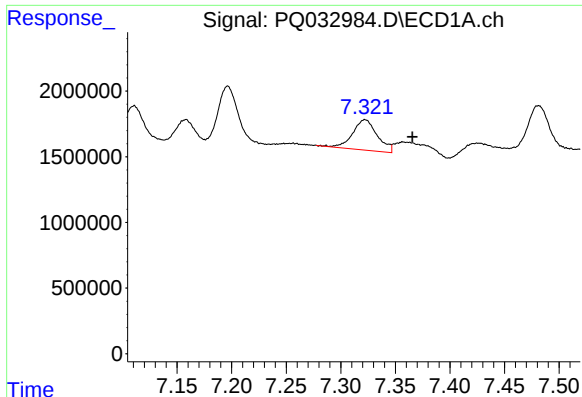
#30 AR-1254-5

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 1116073
Conc: 8.43 ng/ml



#30 AR-1254-5

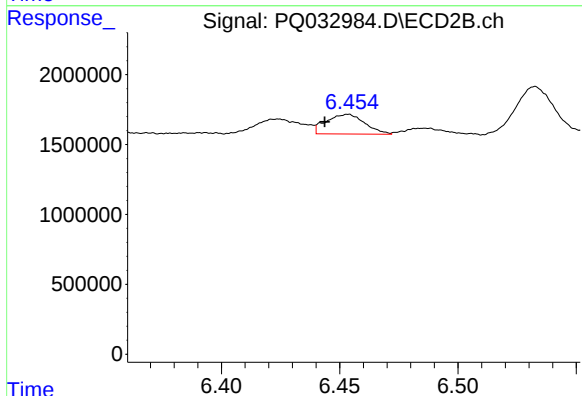
R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



#31 AR-1260-1

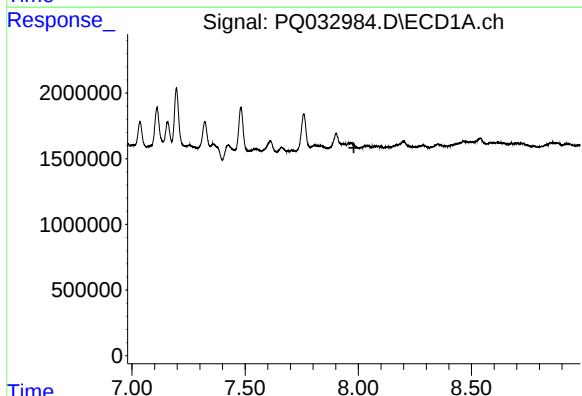
R.T.: 7.322 min
Delta R.T.: -0.043 min
Response: 3653908
Conc: 34.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



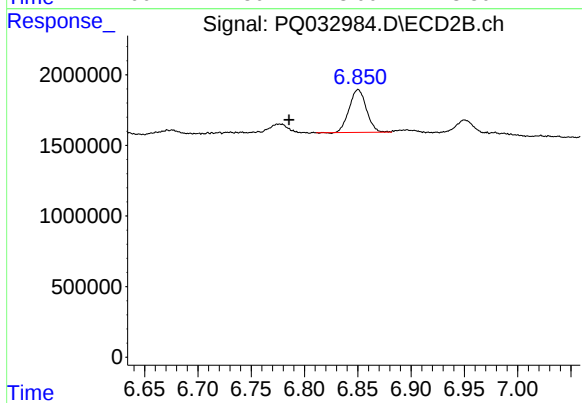
#31 AR-1260-1

R.T.: 6.453 min
Delta R.T.: 0.010 min
Response: 1602606
Conc: 17.06 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.850 min
Delta R.T.: 0.065 min
Response: 3396823
Conc: 31.50 ng/ml