

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2018 06:09
 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: Nov 22 06:32:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.531	3.819	64637118	40262674	23.467	23.754
2)	SA Decachlor...	10.316	8.838	101.7E6	67793708	36.911	34.783
Target Compounds							
3)	L1 AR-1016-1	5.703	4.905	30431567	22489438	324.794	342.349
4)	L1 AR-1016-2	5.726	4.923	44498313	31244463	323.220	335.209
5)	L1 AR-1016-3	5.789	5.101	26766275	15613883	324.048	320.202
6)	L1 AR-1016-4	5.889	5.140	18968148	11948816	280.135	304.932
7)	L1 AR-1016-5	6.181	5.355	21753570	16337069	316.251	315.173
8)	L2 AR-1221-1	4.737	4.031	2708253	1938657	88.026	98.496
9)	L2 AR-1221-2	4.829	4.119	3790932	2492785	179.841	179.506
10)	L2 AR-1221-3	4.905	4.194	13675747	11438697	185.822	236.403 #
11)	L3 AR-1232-1	4.905	4.194	13675747	11438697	253.192	326.187 #
12)	L3 AR-1232-2	5.436	4.923	22904900	31244463	795.217	806.367
13)	L3 AR-1232-3	5.726	5.101	44498313	15613883	757.111	778.172
14)	L3 AR-1232-4	5.889	5.182	18968148	15411976	683.351	886.913 #
15)	L3 AR-1232-5	5.975	5.355	16837081	16337069	768.179	844.042
16)	L4 AR-1242-1	5.703	4.905	30431567	22489438	400.114	432.724
17)	L4 AR-1242-2	5.726	4.923	44498313	31244463	398.115	419.058
18)	L4 AR-1242-3	5.789	5.101	26766275	15613883	402.072	400.923
19)	L4 AR-1242-4	5.889	5.182	18968148	15411976	346.314	399.131
20)	L4 AR-1242-5	6.623	5.705	24428814	19073265	394.788	383.785
21)	L5 AR-1248-1	5.703	4.905	30431567	22489438	512.440	557.183
22)	L5 AR-1248-2	5.975	5.140	16837081	11948816	201.216	216.737
23)	L5 AR-1248-3	6.181	5.182	21753570	15411976	225.405	273.662
24)	L5 AR-1248-4	6.585	5.355	23246000	16337069	211.938	235.411
25)	L5 AR-1248-5	6.623	5.746	24428814	15341930	234.350	214.972
26)	L6 AR-1254-1	6.556	5.705	17564916	19073265	157.005	174.497
27)	L6 AR-1254-2	6.783	5.851	19939536	4501708	112.703	47.096 #
28)	L6 AR-1254-3	7.144	6.255	7623037	6275495	39.334	38.812
29)	L6 AR-1254-4	7.429	6.482	5711307	4921042	40.237	47.546
30)	L6 AR-1254-5	7.848	6.899	976065	1236986	6.485	8.718 #
31)	L7 AR-1260-1	7.270	6.402	3083884	2201171	22.216	20.530
33)	L7 AR-1260-3	0.000	6.798	0	4309527	N.D.	35.104 #
36)	L8 AR-1262-1	0.000	6.899	0	1236986	N.D.	8.313 #

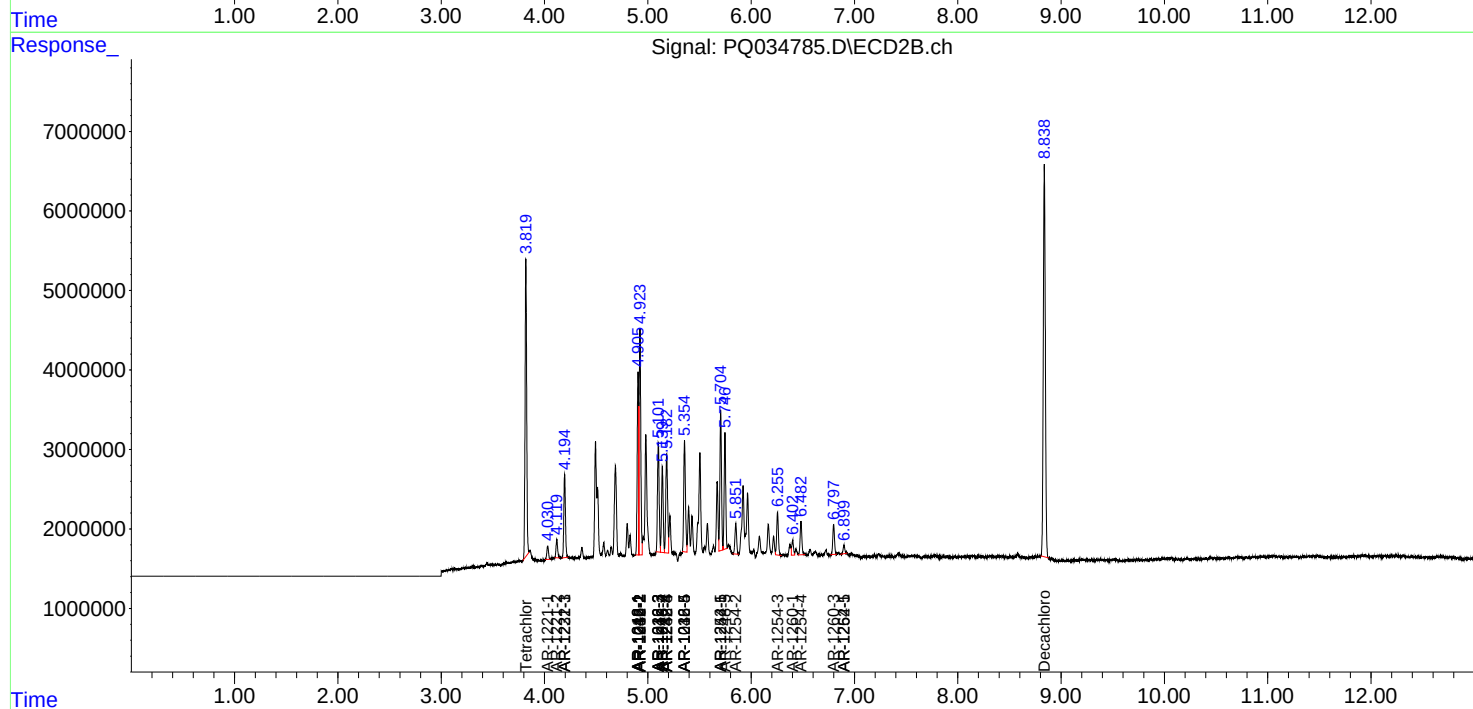
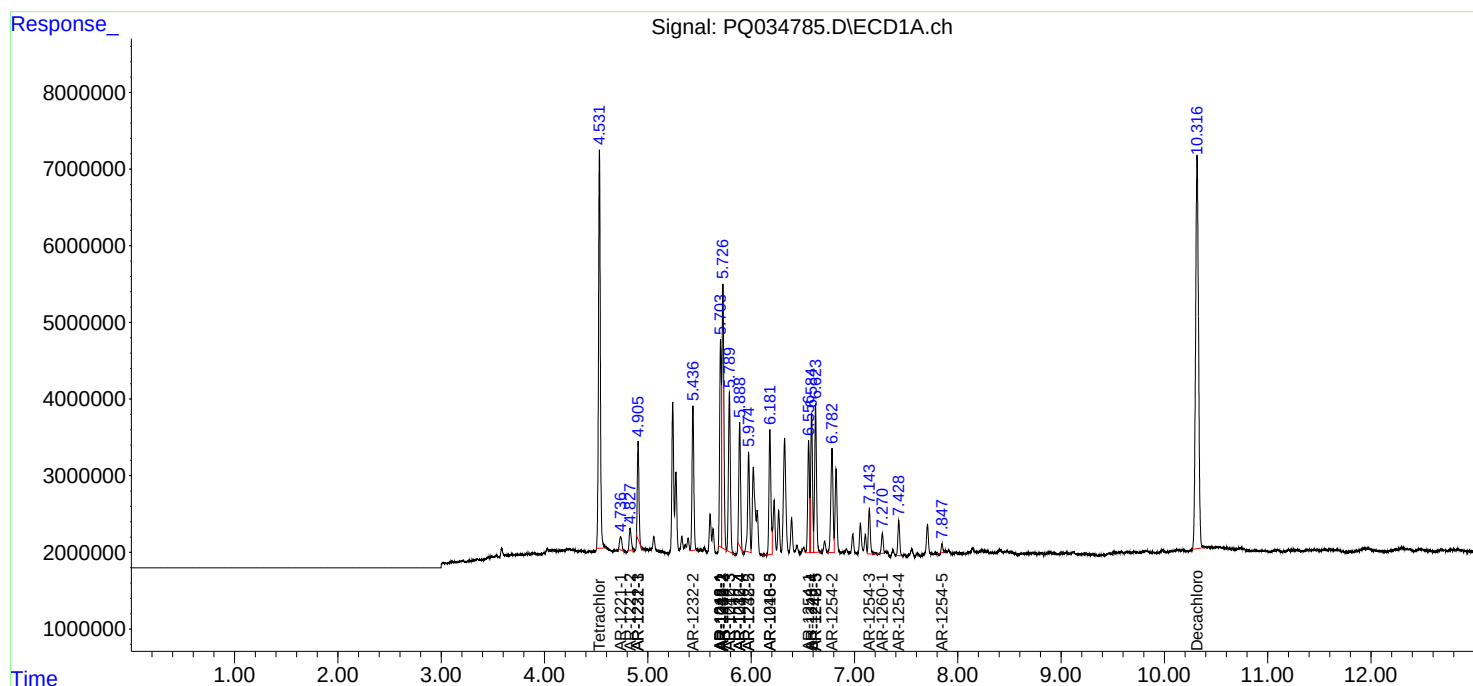
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

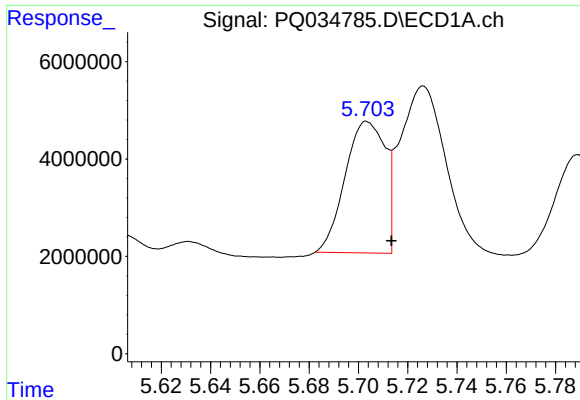
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2018 06:09
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 06:32:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

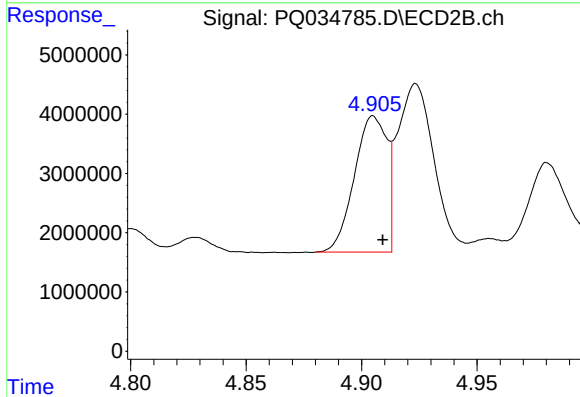




#3 AR-1016-1

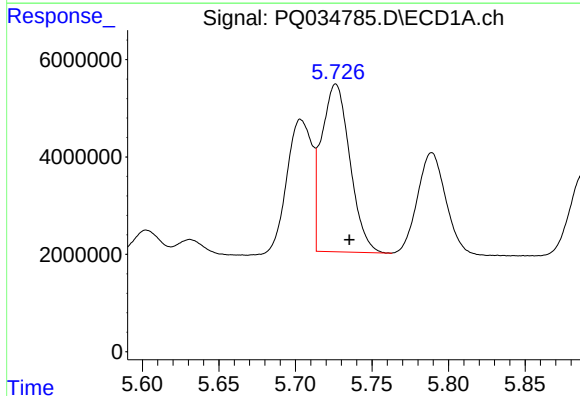
R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 30431567
Conc: 324.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



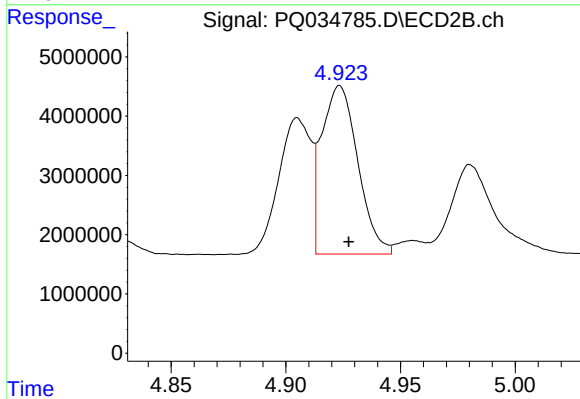
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 22489438
Conc: 342.35 ng/ml



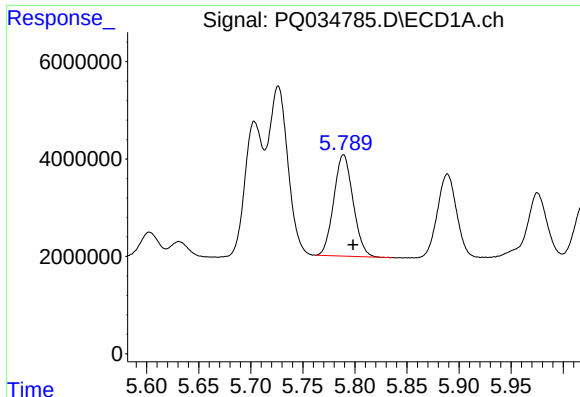
#4 AR-1016-2

R.T.: 5.726 min
Delta R.T.: -0.009 min
Response: 44498313
Conc: 323.22 ng/ml



#4 AR-1016-2

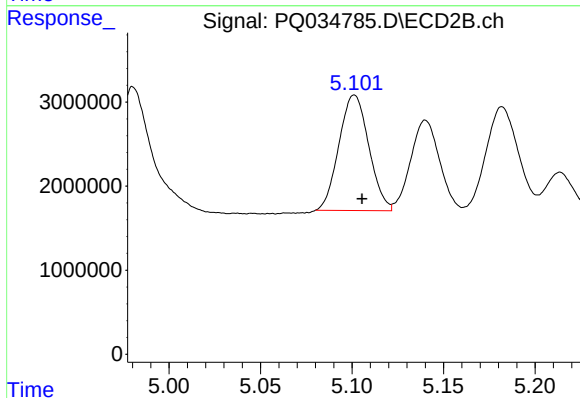
R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 31244463
Conc: 335.21 ng/ml



#5 AR-1016-3

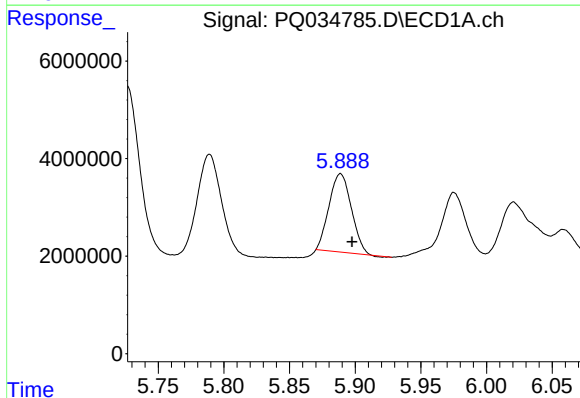
R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 26766275
Conc: 324.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



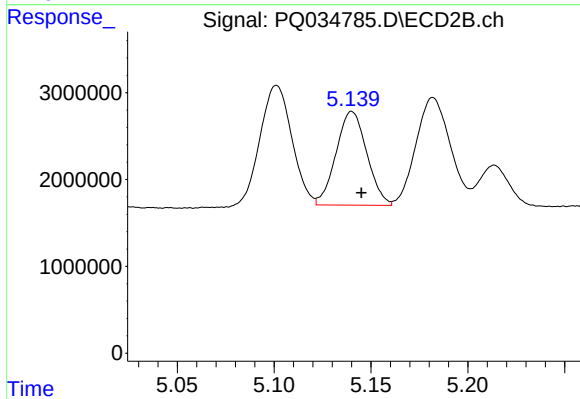
#5 AR-1016-3

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 15613883
Conc: 320.20 ng/ml



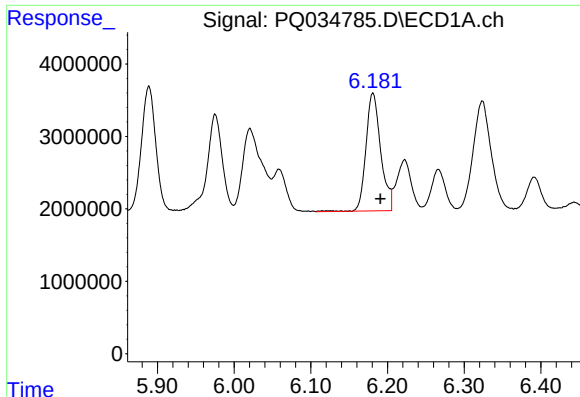
#6 AR-1016-4

R.T.: 5.889 min
Delta R.T.: -0.009 min
Response: 18968148
Conc: 280.14 ng/ml



#6 AR-1016-4

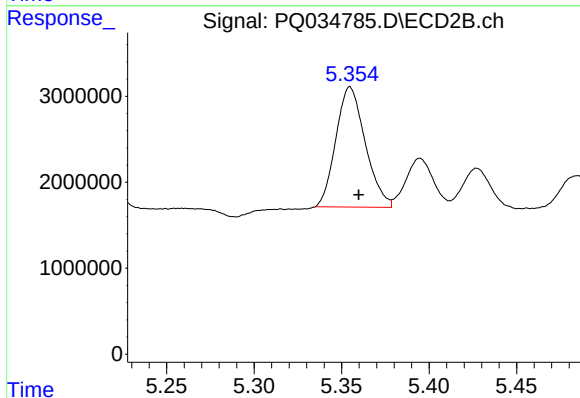
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 11948816
Conc: 304.93 ng/ml



#7 AR-1016-5

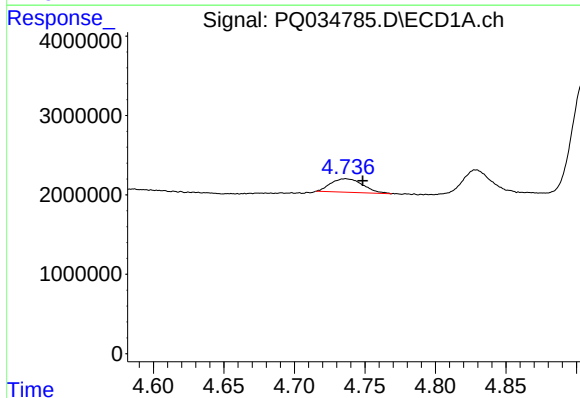
R.T.: 6.181 min
Delta R.T.: -0.010 min
Response: 21753570
Conc: 316.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



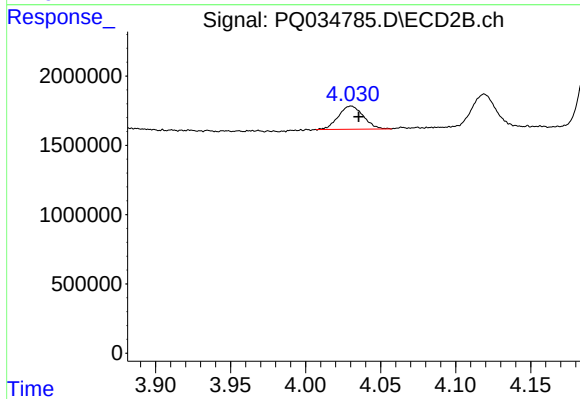
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 16337069
Conc: 315.17 ng/ml



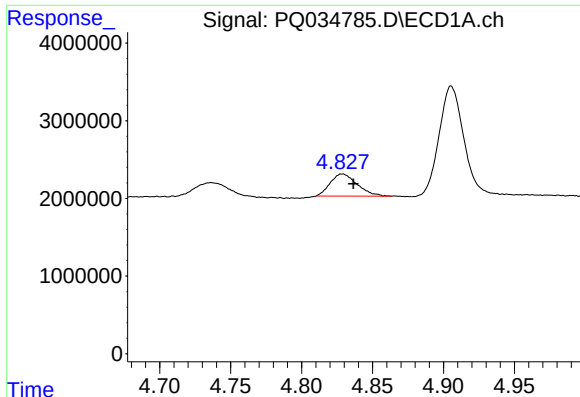
#8 AR-1221-1

R.T.: 4.737 min
Delta R.T.: -0.012 min
Response: 2708253
Conc: 88.03 ng/ml



#8 AR-1221-1

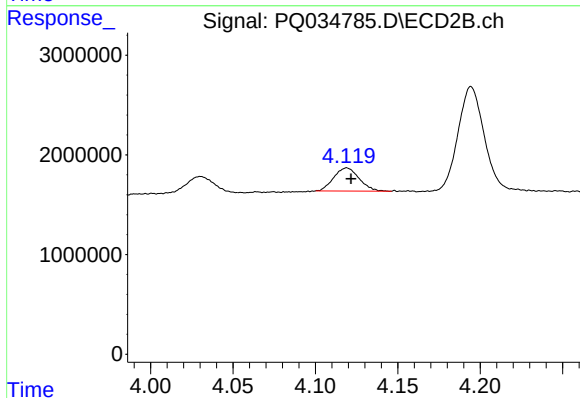
R.T.: 4.031 min
Delta R.T.: -0.005 min
Response: 1938657
Conc: 98.50 ng/ml



#9 AR-1221-2

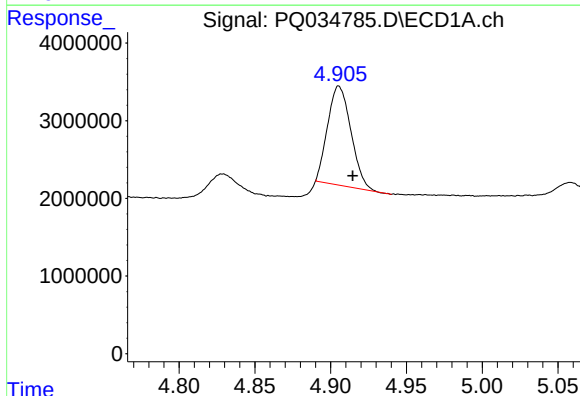
R.T.: 4.829 min
Delta R.T.: -0.007 min
Response: 3790932
Conc: 179.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



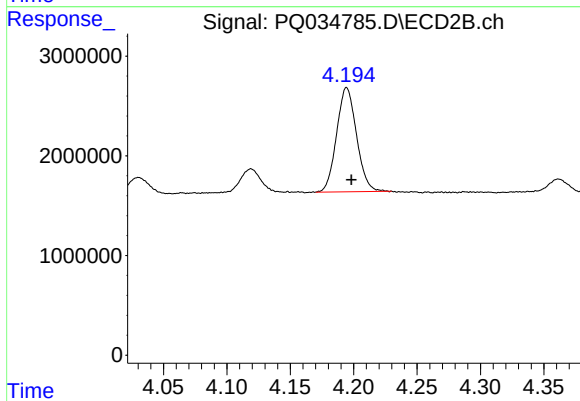
#9 AR-1221-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 2492785
Conc: 179.51 ng/ml



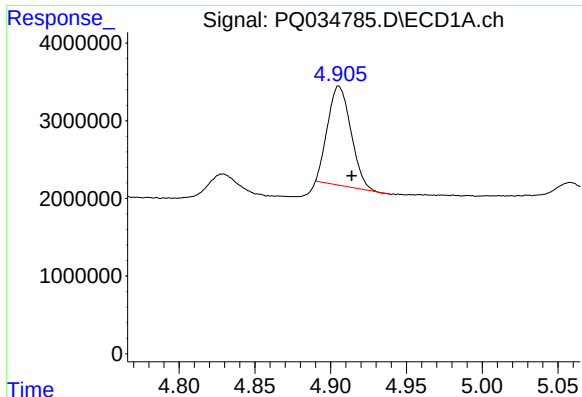
#10 AR-1221-3

R.T.: 4.905 min
Delta R.T.: -0.009 min
Response: 13675747
Conc: 185.82 ng/ml



#10 AR-1221-3

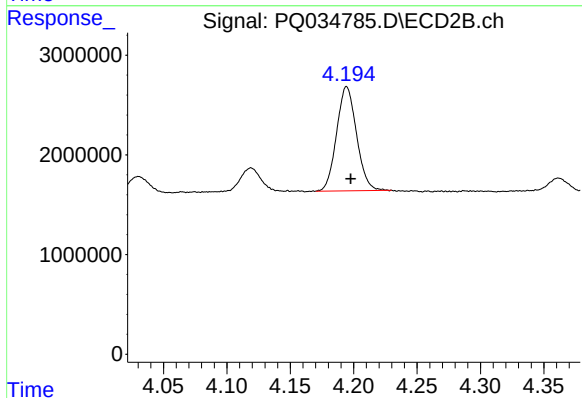
R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 11438697
Conc: 236.40 ng/ml



#11 AR-1232-1

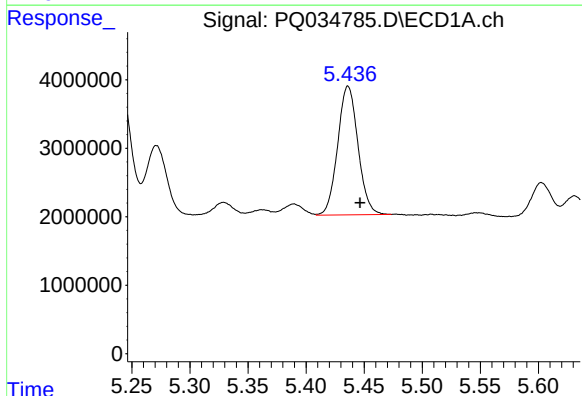
R.T.: 4.905 min
Delta R.T.: -0.008 min
Response: 13675747
Conc: 253.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



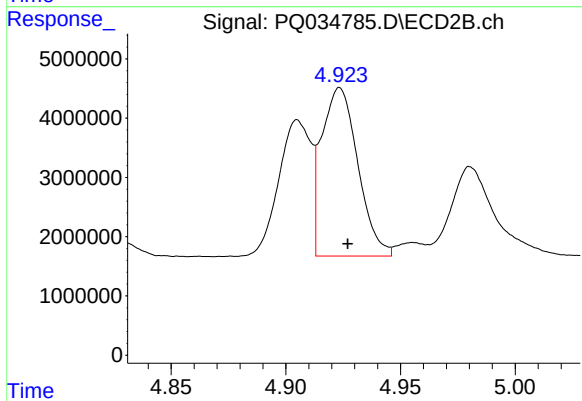
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 11438697
Conc: 326.19 ng/ml



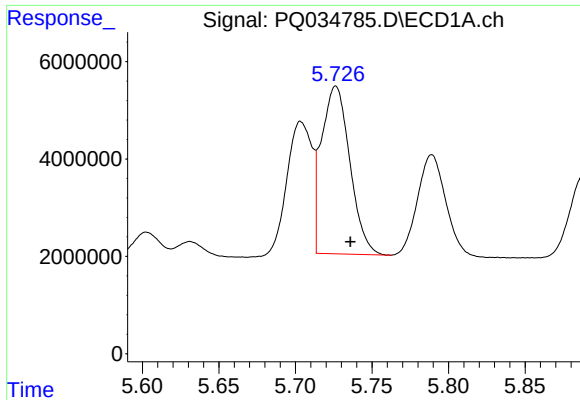
#12 AR-1232-2

R.T.: 5.436 min
Delta R.T.: -0.010 min
Response: 22904900
Conc: 795.22 ng/ml



#12 AR-1232-2

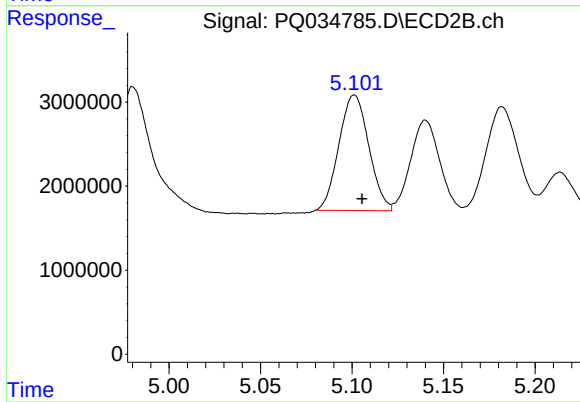
R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 31244463
Conc: 806.37 ng/ml



#13 AR-1232-3

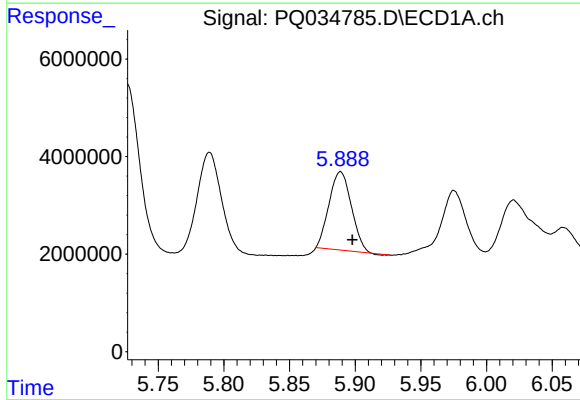
R.T.: 5.726 min
Delta R.T.: -0.010 min
Response: 44498313
Conc: 757.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



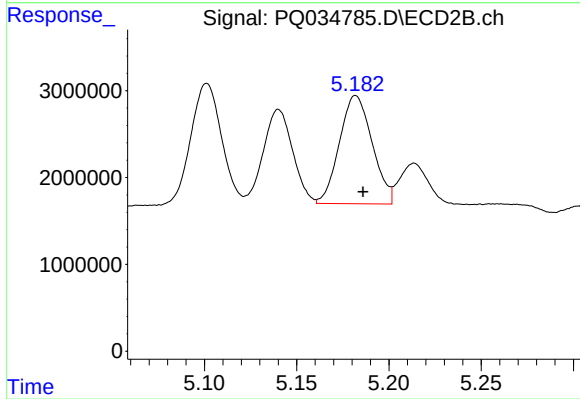
#13 AR-1232-3

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 15613883
Conc: 778.17 ng/ml



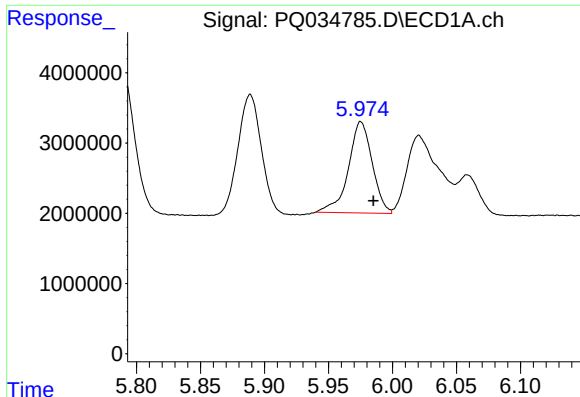
#14 AR-1232-4

R.T.: 5.889 min
Delta R.T.: -0.009 min
Response: 18968148
Conc: 683.35 ng/ml



#14 AR-1232-4

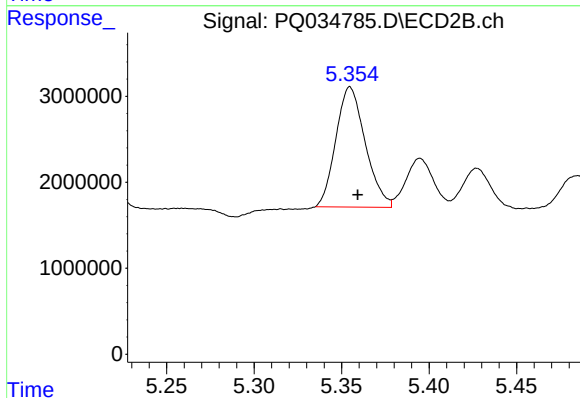
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 15411976
Conc: 886.91 ng/ml



#15 AR-1232-5

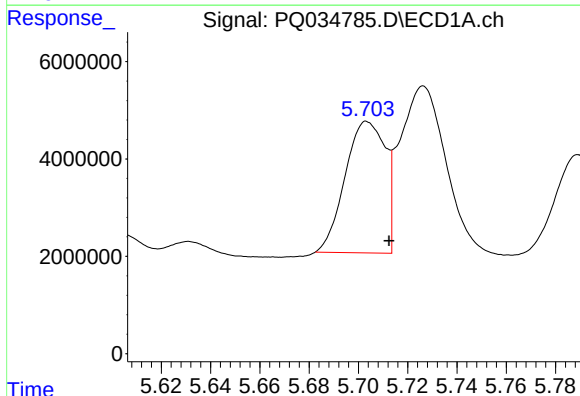
R.T.: 5.975 min
Delta R.T.: -0.010 min
Response: 16837081
Conc: 768.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



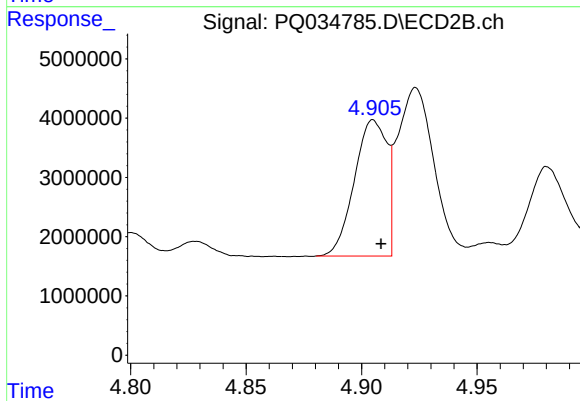
#15 AR-1232-5

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 16337069
Conc: 844.04 ng/ml



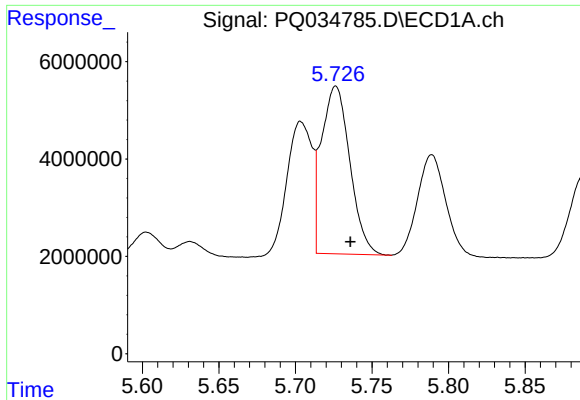
#16 AR-1242-1

R.T.: 5.703 min
Delta R.T.: -0.009 min
Response: 30431567
Conc: 400.11 ng/ml



#16 AR-1242-1

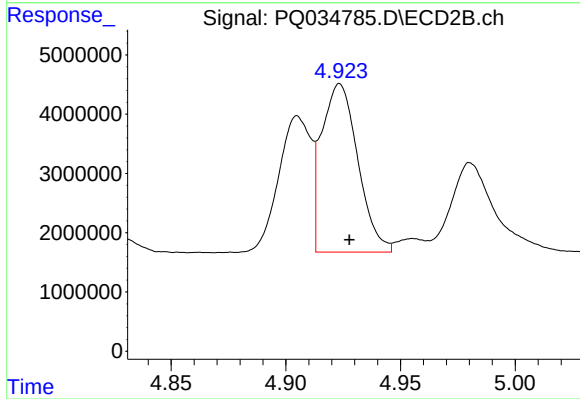
R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 22489438
Conc: 432.72 ng/ml



#17 AR-1242-2

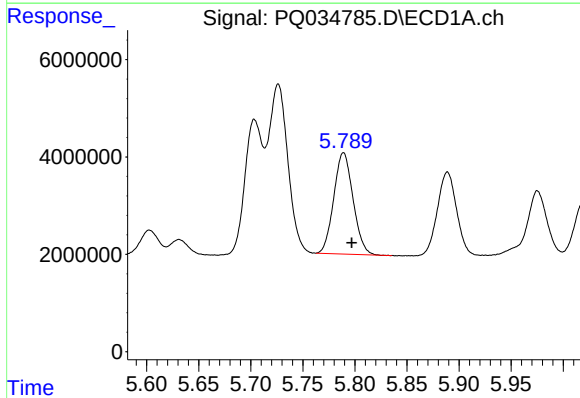
R.T.: 5.726 min
Delta R.T.: -0.010 min
Response: 44498313
Conc: 398.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



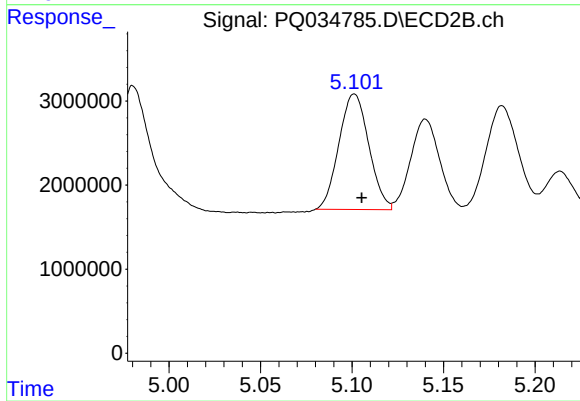
#17 AR-1242-2

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 31244463
Conc: 419.06 ng/ml



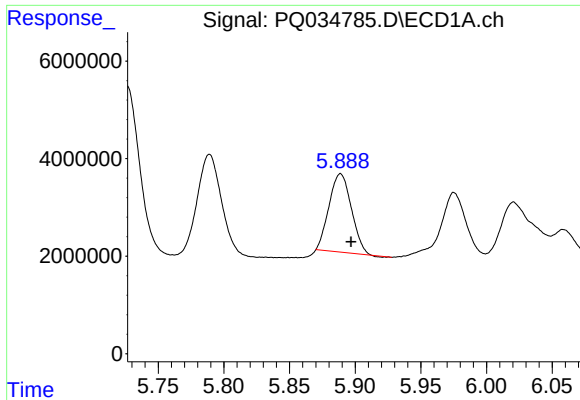
#18 AR-1242-3

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 26766275
Conc: 402.07 ng/ml



#18 AR-1242-3

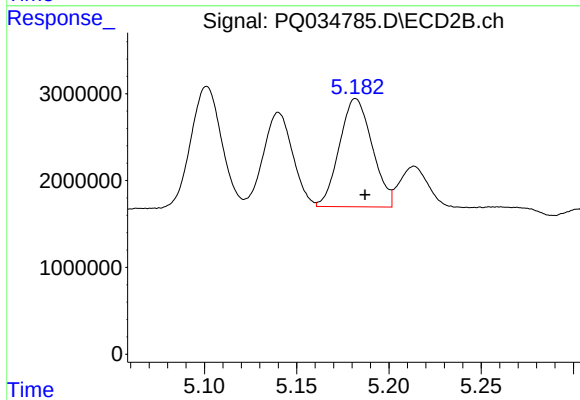
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 15613883
Conc: 400.92 ng/ml



#19 AR-1242-4

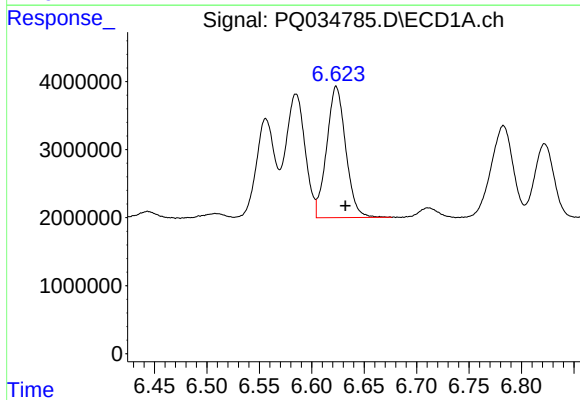
R.T.: 5.889 min
Delta R.T.: -0.008 min
Response: 18968148
Conc: 346.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



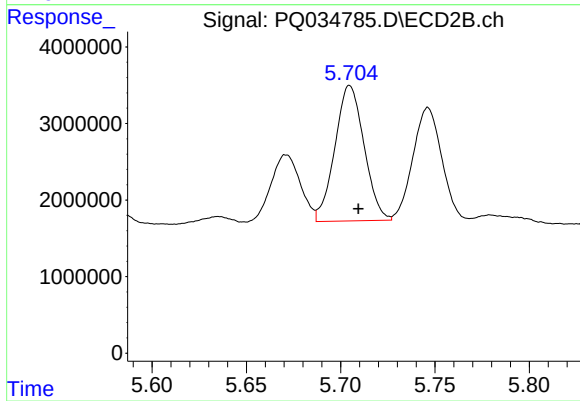
#19 AR-1242-4

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 15411976
Conc: 399.13 ng/ml



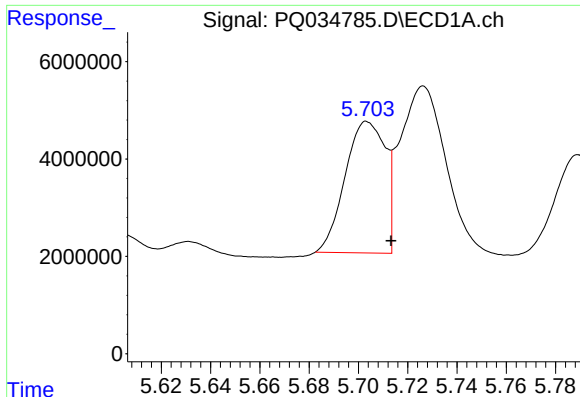
#20 AR-1242-5

R.T.: 6.623 min
Delta R.T.: -0.009 min
Response: 24428814
Conc: 394.79 ng/ml



#20 AR-1242-5

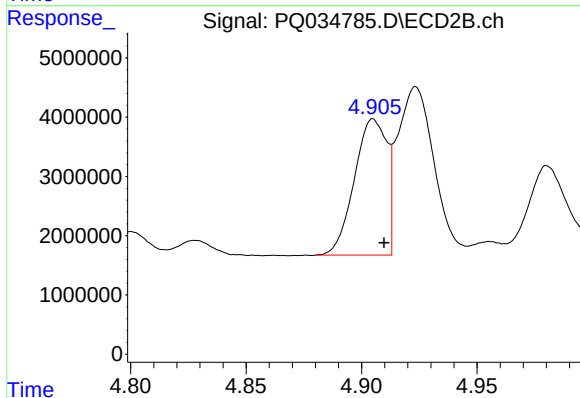
R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 19073265
Conc: 383.78 ng/ml



#21 AR-1248-1

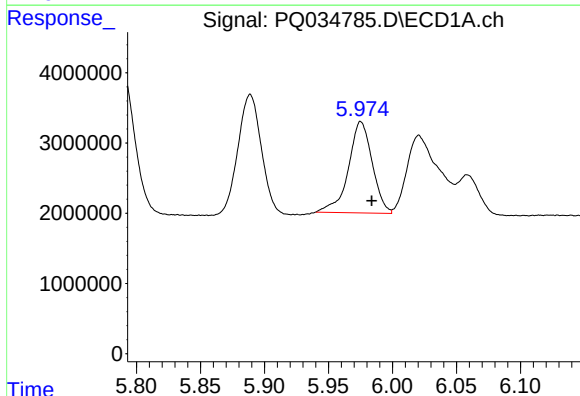
R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 30431567
Conc: 512.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



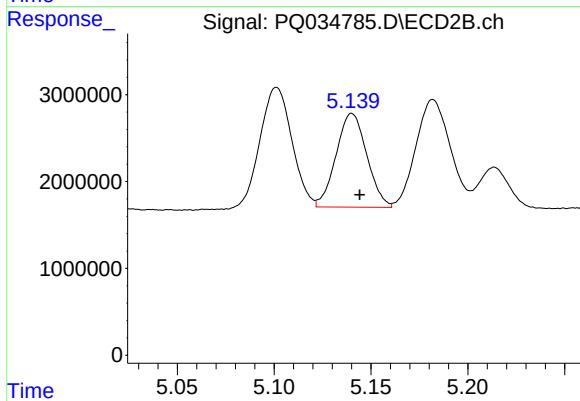
#21 AR-1248-1

R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 22489438
Conc: 557.18 ng/ml



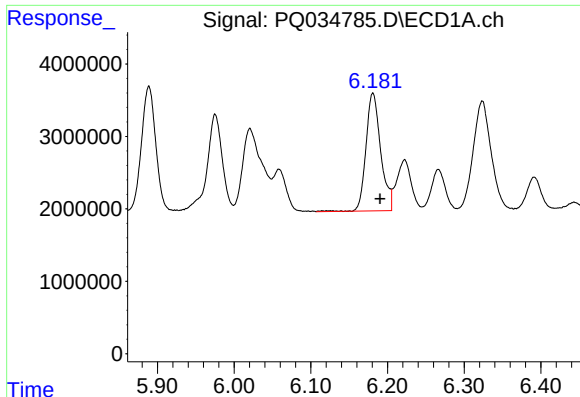
#22 AR-1248-2

R.T.: 5.975 min
Delta R.T.: -0.009 min
Response: 16837081
Conc: 201.22 ng/ml



#22 AR-1248-2

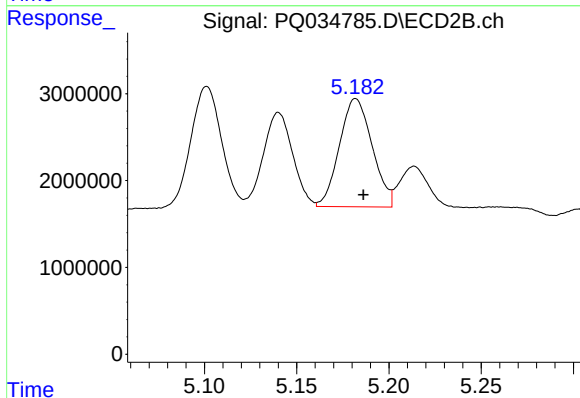
R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 11948816
Conc: 216.74 ng/ml



#23 AR-1248-3

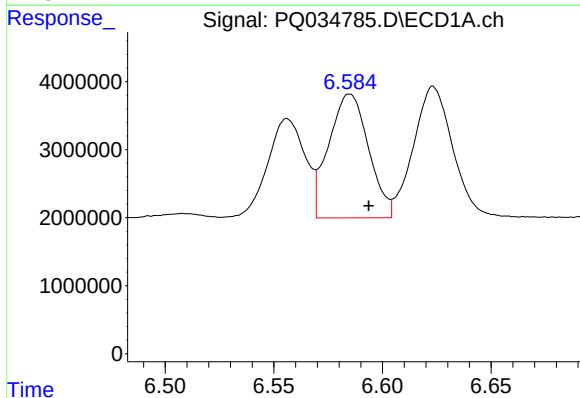
R.T.: 6.181 min
Delta R.T.: -0.009 min
Response: 21753570
Conc: 225.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



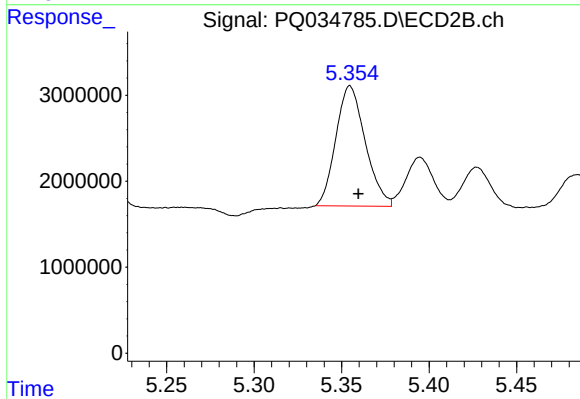
#23 AR-1248-3

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 15411976
Conc: 273.66 ng/ml



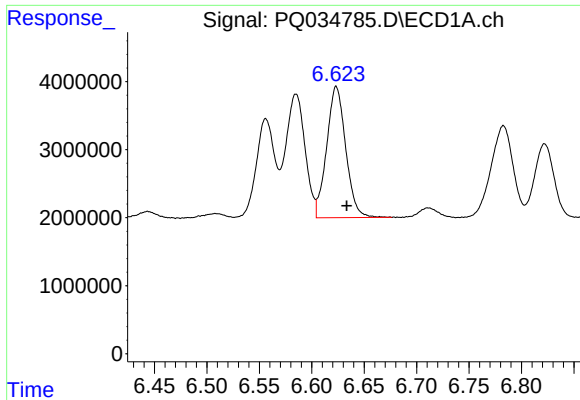
#24 AR-1248-4

R.T.: 6.585 min
Delta R.T.: -0.009 min
Response: 23246000
Conc: 211.94 ng/ml



#24 AR-1248-4

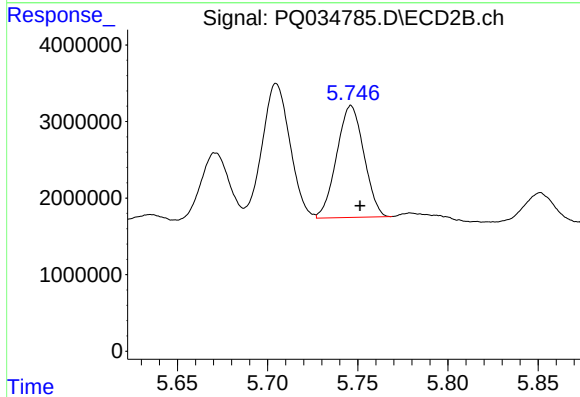
R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 16337069
Conc: 235.41 ng/ml



#25 AR-1248-5

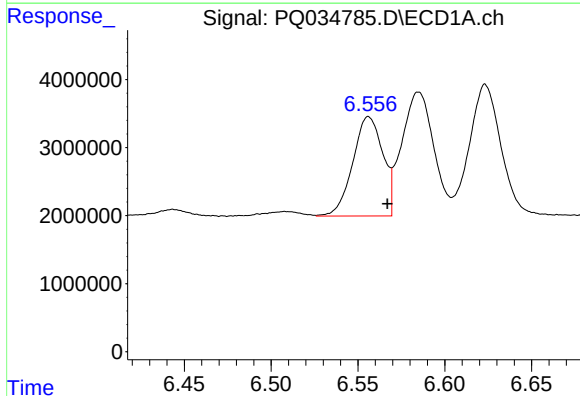
R.T.: 6.623 min
Delta R.T.: -0.010 min
Response: 24428814
Conc: 234.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



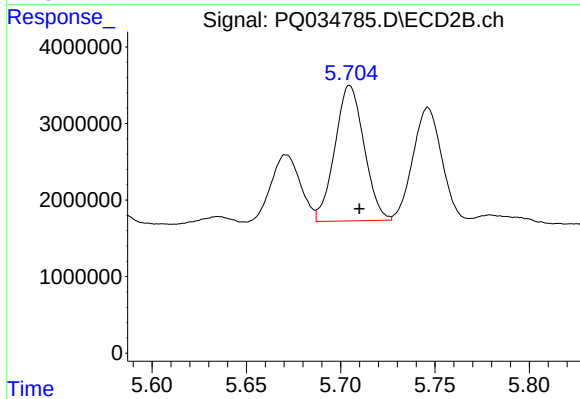
#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 15341930
Conc: 214.97 ng/ml



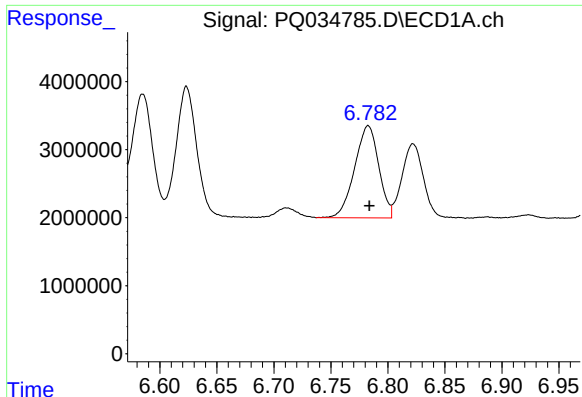
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: -0.011 min
Response: 17564916
Conc: 157.01 ng/ml



#26 AR-1254-1

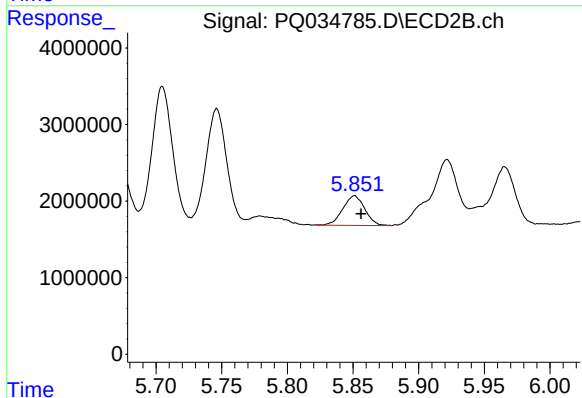
R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 19073265
Conc: 174.50 ng/ml



#27 AR-1254-2

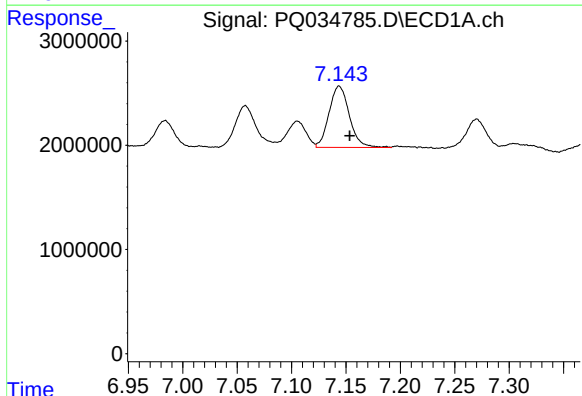
R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 19939536
Conc: 112.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



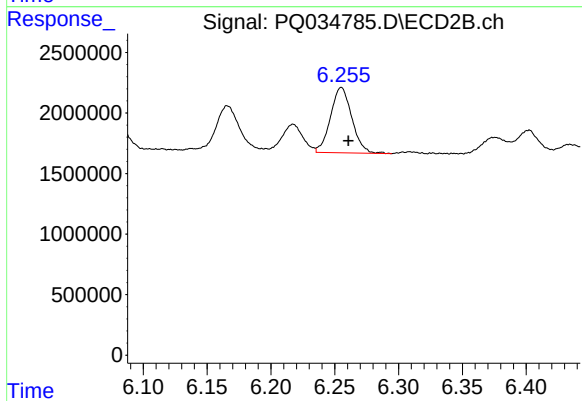
#27 AR-1254-2

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 4501708
Conc: 47.10 ng/ml



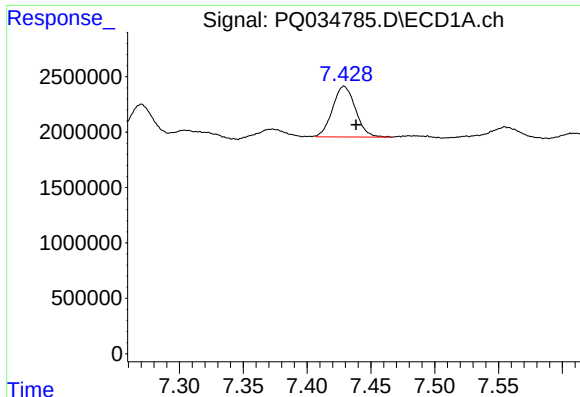
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 7623037
Conc: 39.33 ng/ml



#28 AR-1254-3

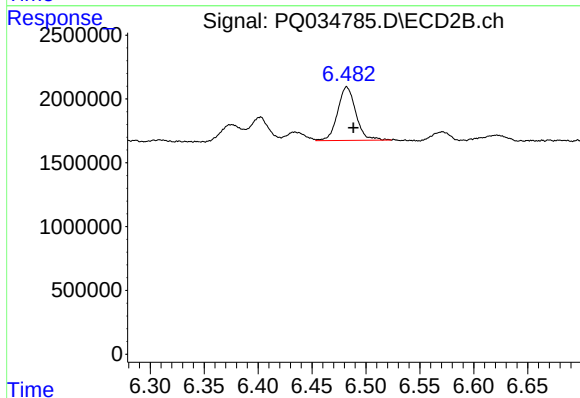
R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 6275495
Conc: 38.81 ng/ml



#29 AR-1254-4

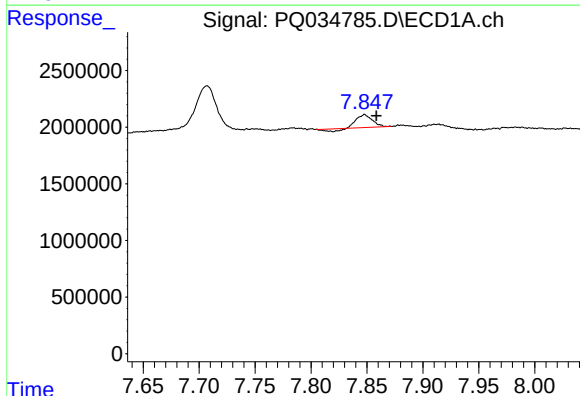
R.T.: 7.429 min
Delta R.T.: -0.010 min
Response: 5711307
Conc: 40.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



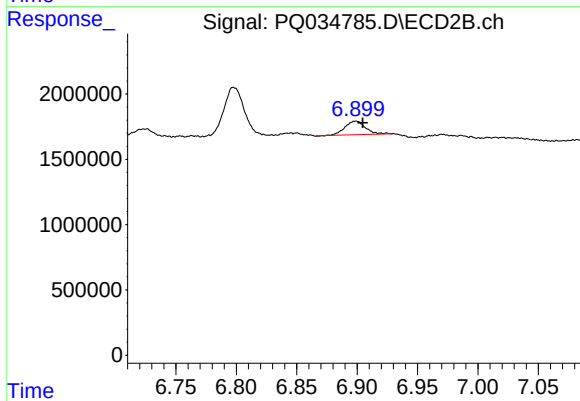
#29 AR-1254-4

R.T.: 6.482 min
Delta R.T.: -0.006 min
Response: 4921042
Conc: 47.55 ng/ml



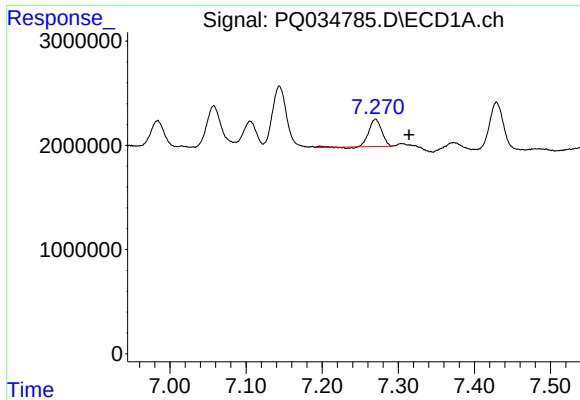
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: -0.010 min
Response: 976065
Conc: 6.48 ng/ml



#30 AR-1254-5

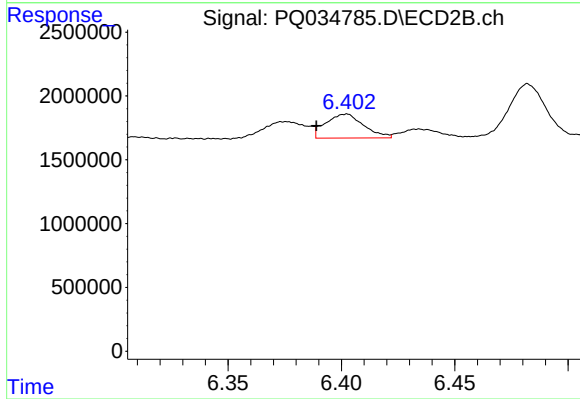
R.T.: 6.899 min
Delta R.T.: -0.006 min
Response: 1236986
Conc: 8.72 ng/ml



#31 AR-1260-1

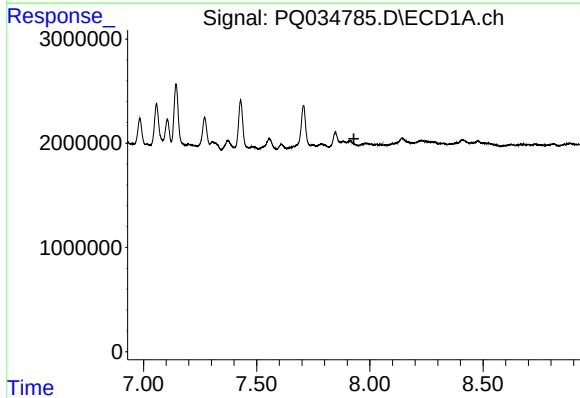
R.T.: 7.270 min
Delta R.T.: -0.044 min
Response: 3083884
Conc: 22.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



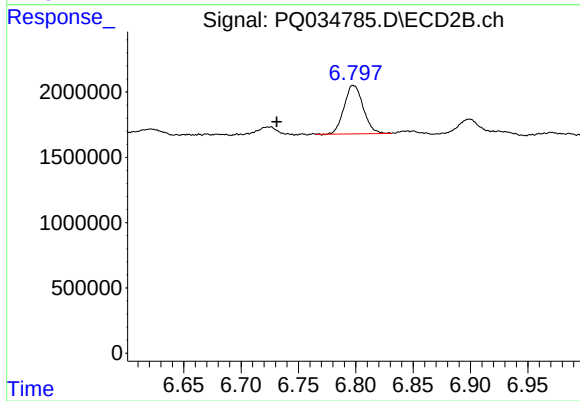
#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: 0.013 min
Response: 2201171
Conc: 20.53 ng/ml



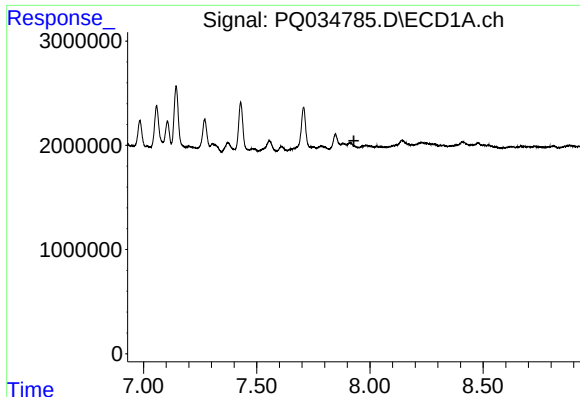
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



#33 AR-1260-3

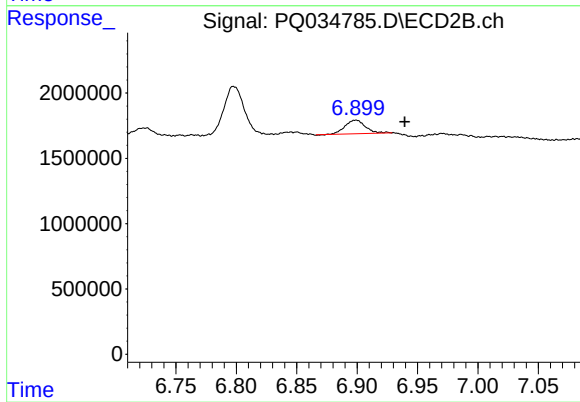
R.T.: 6.798 min
Delta R.T.: 0.067 min
Response: 4309527
Conc: 35.10 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.899 min
Delta R.T.: -0.040 min
Response: 1236986
Conc: 8.31 ng/ml