

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 14:01
 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 21 22:44:32 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...	4.532	3.819	61134771	38030273	22.195	22.437
2)	SA Decachlor...	10.320	8.840	99815384	69543017	36.230	35.680
Target Compounds							
3)	L1 AR-1016-1	5.705	4.905	30539949	21410012	325.951	325.917
4)	L1 AR-1016-2	5.728	4.924	44566118	30294307	323.713	325.015
5)	L1 AR-1016-3	5.790	5.101	26510624	15267614	320.953	313.100
6)	L1 AR-1016-4	5.890	5.141	20093235	11512051	296.752	293.786
7)	L1 AR-1016-5	6.183	5.355	22472663	15600503	326.706	300.964
8)	L2 AR-1221-1	4.739	4.031	2546893	1783524	82.782	90.614
9)	L2 AR-1221-2	4.830	4.119	3323419	2371934	157.663	170.804
10)	L2 AR-1221-3	4.907	4.194	13539841	10424508	183.975	215.443
11)	L3 AR-1232-1	4.907	4.194	13539841	10424508	250.675	297.266
12)	L3 AR-1232-2	5.437	4.924	21664063	30294307	752.138	781.845
13)	L3 AR-1232-3	5.728	5.101	44566118	15267614	758.265	760.914
14)	L3 AR-1232-4	5.890	5.183	20093235	14929077	723.884	859.123
15)	L3 AR-1232-5	5.977	5.355	17585375	15600503	802.320	805.987
16)	L4 AR-1242-1	5.705	4.905	30539949	21410012	401.539	411.955
17)	L4 AR-1242-2	5.728	4.924	44566118	30294307	398.722	406.314
18)	L4 AR-1242-3	5.790	5.101	26510624	15267614	398.232	392.032
19)	L4 AR-1242-4	5.890	5.183	20093235	14929077	366.856	386.625
20)	L4 AR-1242-5	6.626	5.706	23580506	18654874	381.078	375.366
21)	L5 AR-1248-1	5.705	4.905	30539949	21410012	514.265	530.440
22)	L5 AR-1248-2	5.977	5.141	17585375	11512051	210.159	208.814
23)	L5 AR-1248-3	6.183	5.183	22472663	14929077	232.856	265.087
24)	L5 AR-1248-4	6.587	5.355	23001501	15600503	209.709	224.797
25)	L5 AR-1248-5	6.626	5.747	23580506	15008737	226.212	210.304
26)	L6 AR-1254-1	6.558	5.706	17384234	18654874	155.390	170.669
27)	L6 AR-1254-2	6.784	5.851	19472762	4772378	110.064	49.928 #
28)	L6 AR-1254-3	7.146	6.256	7484951	6538751	38.622	40.440
29)	L6 AR-1254-4	7.431	6.483	5677559	4733493	40.000	45.734
30)	L6 AR-1254-5	7.850	6.899	1645808	939765	10.934	6.624 #
31)	L7 AR-1260-1	7.273	6.376	2792951	2534743	20.120	23.641
33)	L7 AR-1260-3	0.000	6.799	0	4183156	N.D.	34.075 #
36)	L8 AR-1262-1	0.000	6.899	0	939765	N.D.	6.316 #

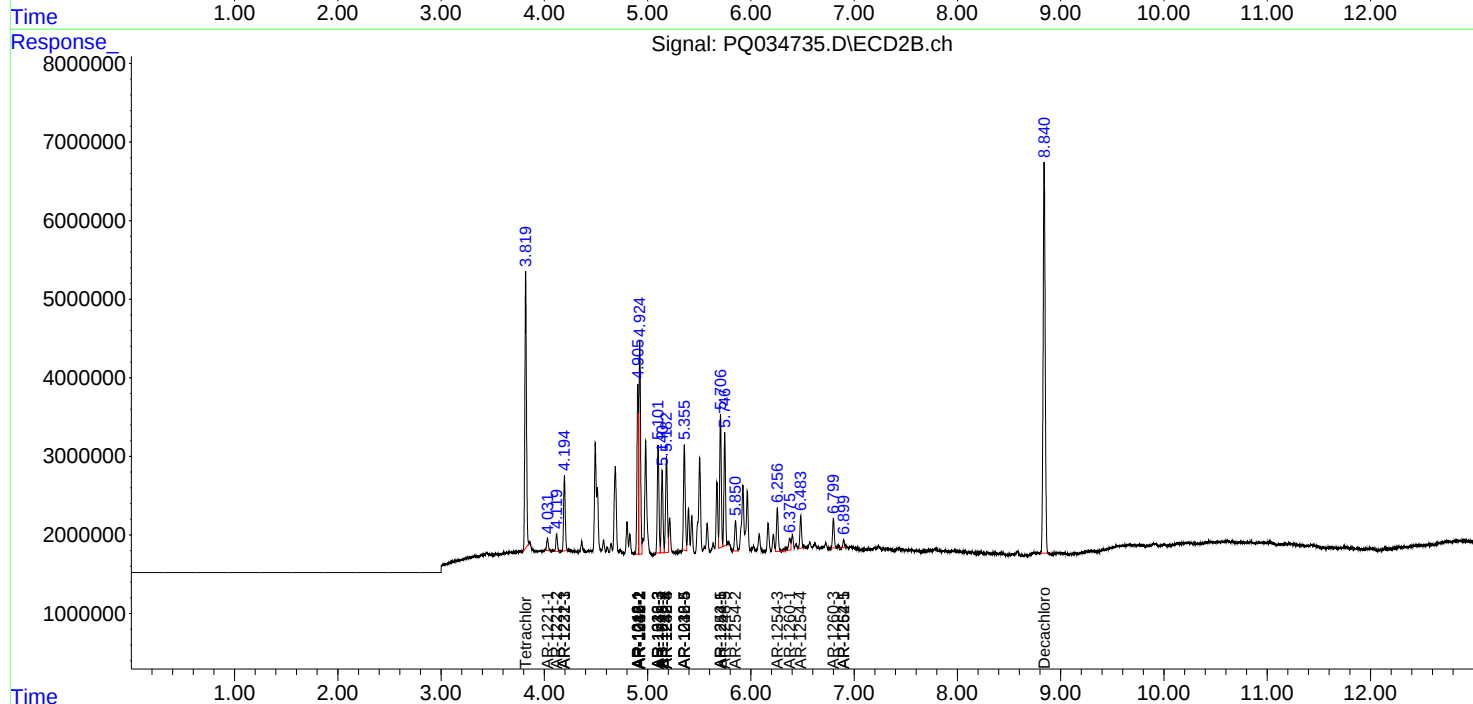
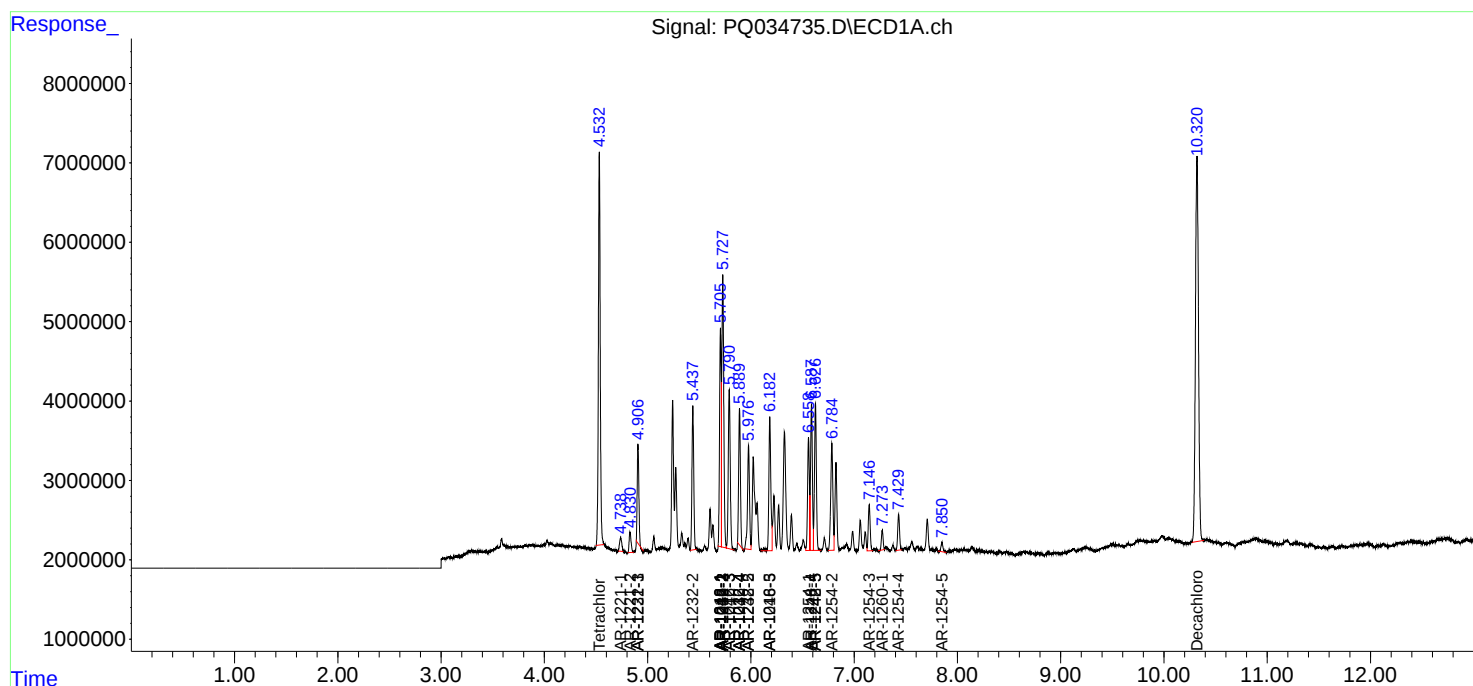
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

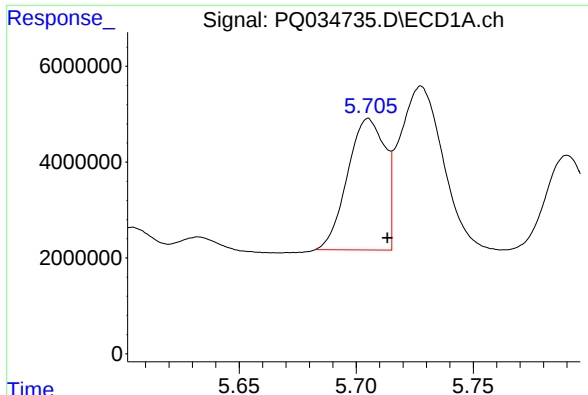
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 14:01
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 22:44:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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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

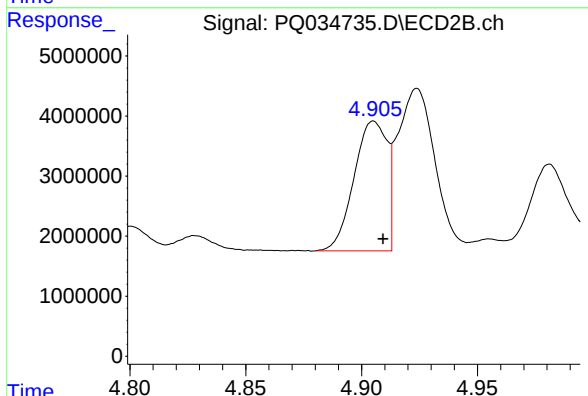




#3 AR-1016-1

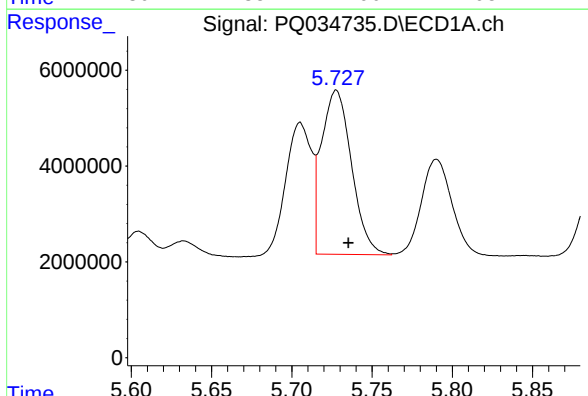
R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 30539949
Conc: 325.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



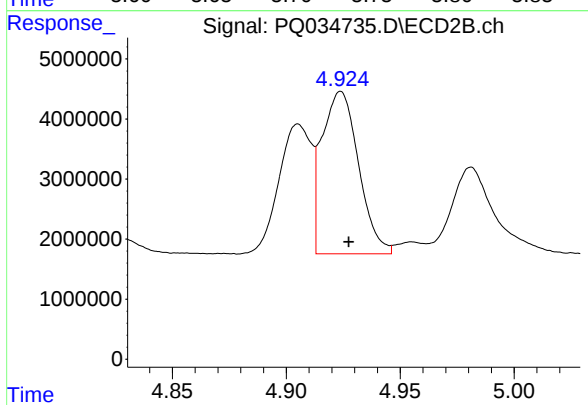
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 21410012
Conc: 325.92 ng/ml



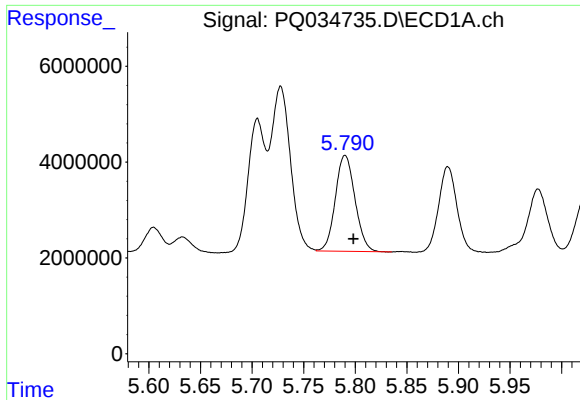
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 44566118
Conc: 323.71 ng/ml



#4 AR-1016-2

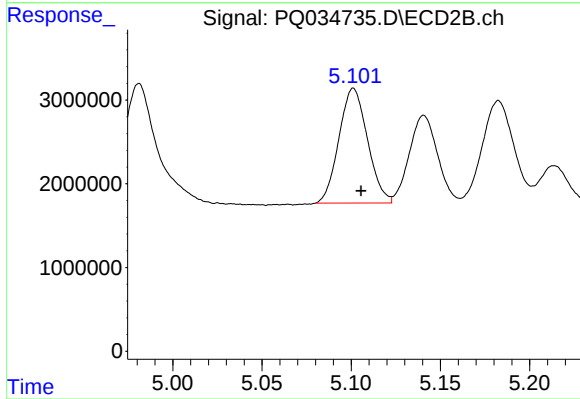
R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 30294307
Conc: 325.02 ng/ml



#5 AR-1016-3

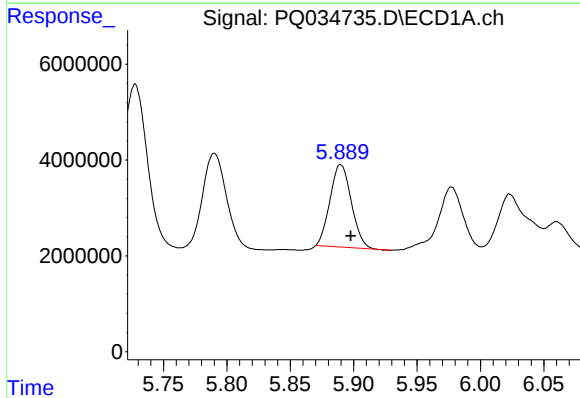
R.T.: 5.790 min
Delta R.T.: -0.008 min
Response: 26510624
Conc: 320.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



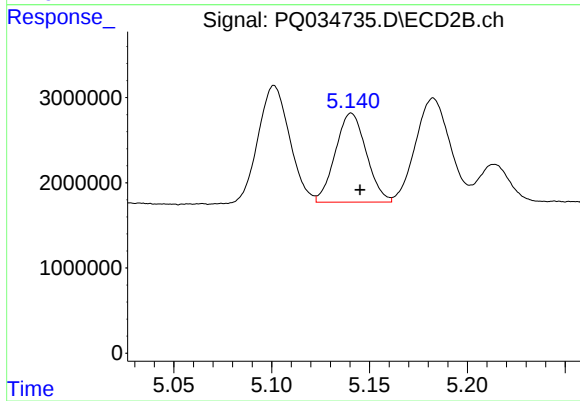
#5 AR-1016-3

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 15267614
Conc: 313.10 ng/ml



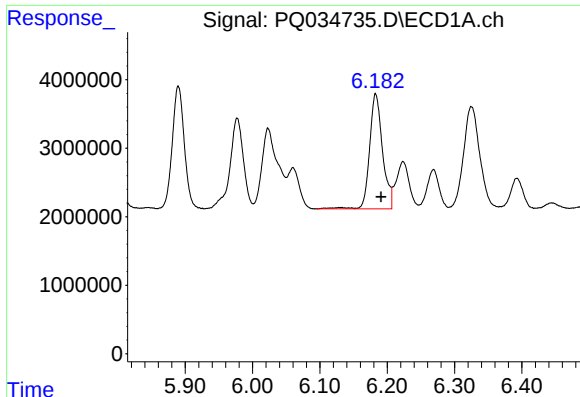
#6 AR-1016-4

R.T.: 5.890 min
Delta R.T.: -0.008 min
Response: 20093235
Conc: 296.75 ng/ml



#6 AR-1016-4

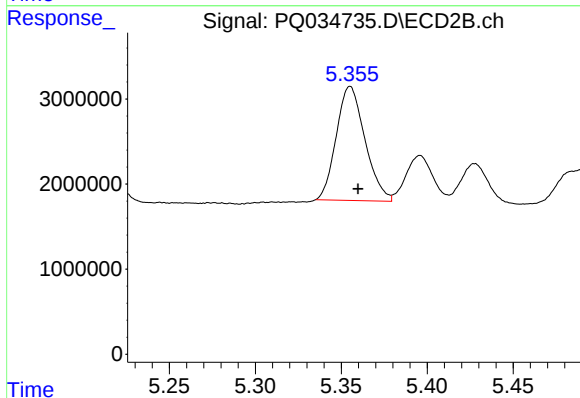
R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 11512051
Conc: 293.79 ng/ml



#7 AR-1016-5

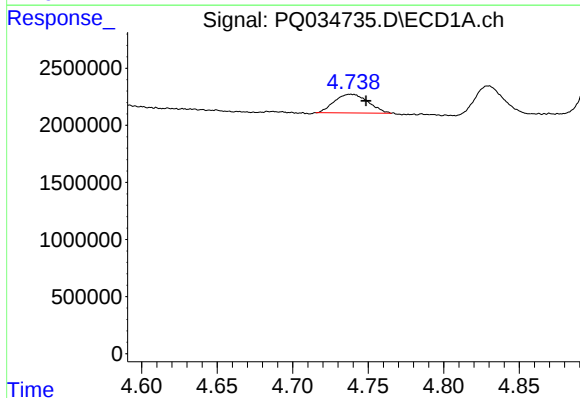
R.T.: 6.183 min
Delta R.T.: -0.008 min
Response: 22472663
Conc: 326.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



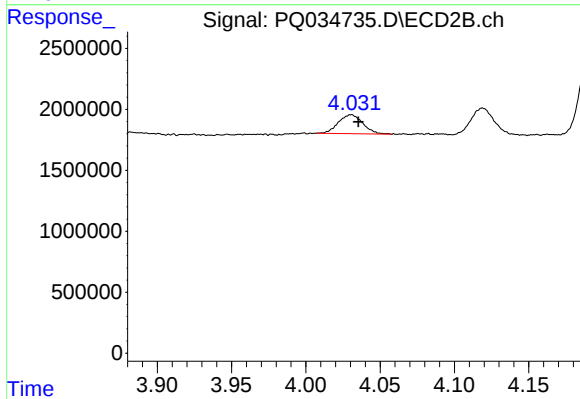
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 15600503
Conc: 300.96 ng/ml



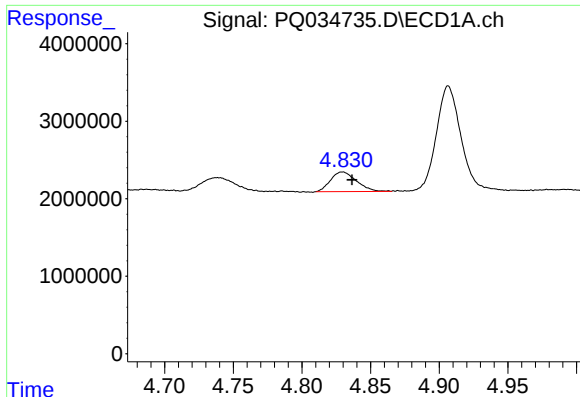
#8 AR-1221-1

R.T.: 4.739 min
Delta R.T.: -0.010 min
Response: 2546893
Conc: 82.78 ng/ml



#8 AR-1221-1

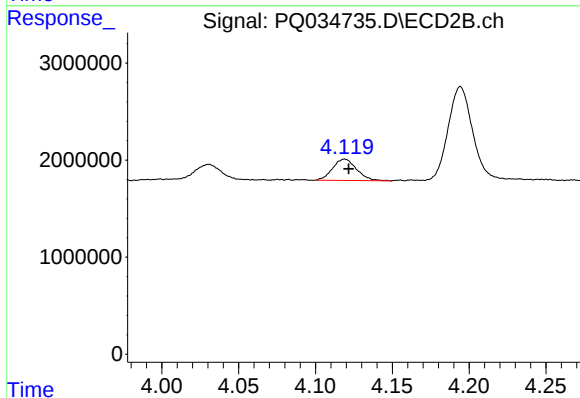
R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 1783524
Conc: 90.61 ng/ml



#9 AR-1221-2

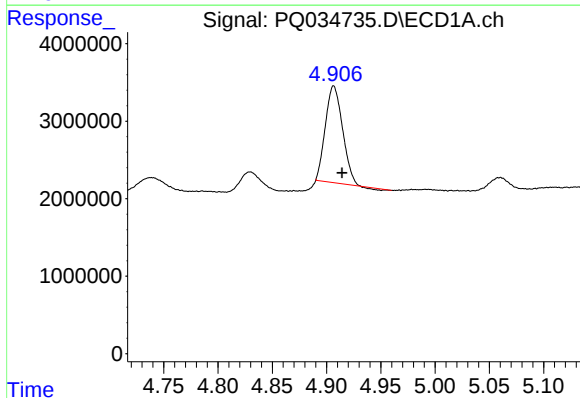
R.T.: 4.830 min
Delta R.T.: -0.006 min
Response: 3323419
Conc: 157.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



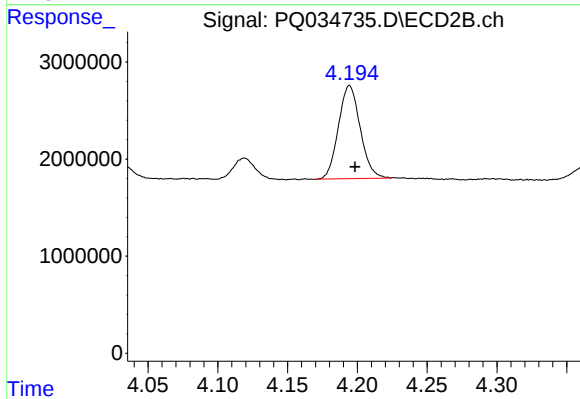
#9 AR-1221-2

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 2371934
Conc: 170.80 ng/ml



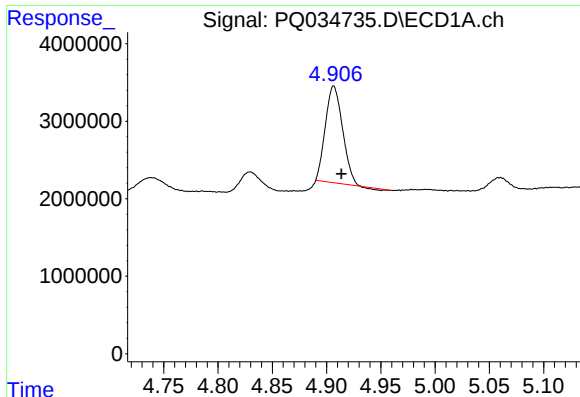
#10 AR-1221-3

R.T.: 4.907 min
Delta R.T.: -0.008 min
Response: 13539841
Conc: 183.98 ng/ml



#10 AR-1221-3

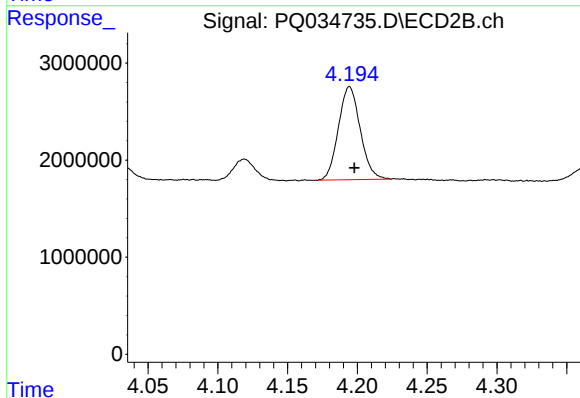
R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 10424508
Conc: 215.44 ng/ml



#11 AR-1232-1

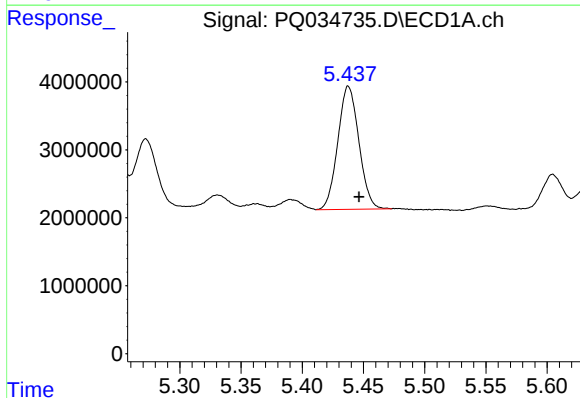
R.T.: 4.907 min
Delta R.T.: -0.007 min
Response: 13539841
Conc: 250.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



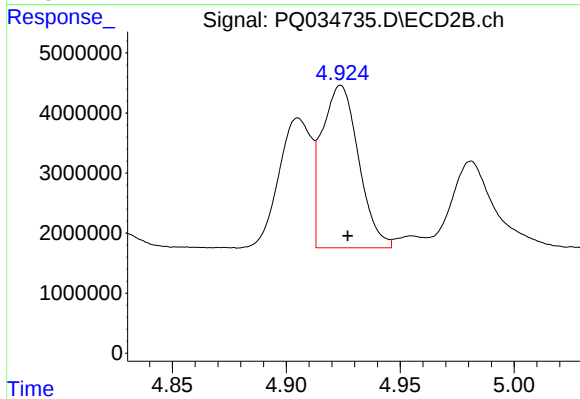
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 10424508
Conc: 297.27 ng/ml



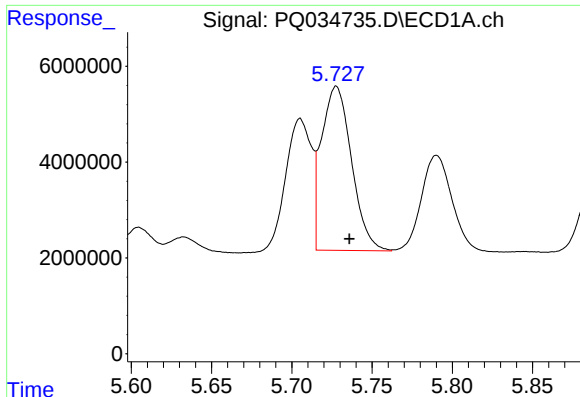
#12 AR-1232-2

R.T.: 5.437 min
Delta R.T.: -0.009 min
Response: 21664063
Conc: 752.14 ng/ml



#12 AR-1232-2

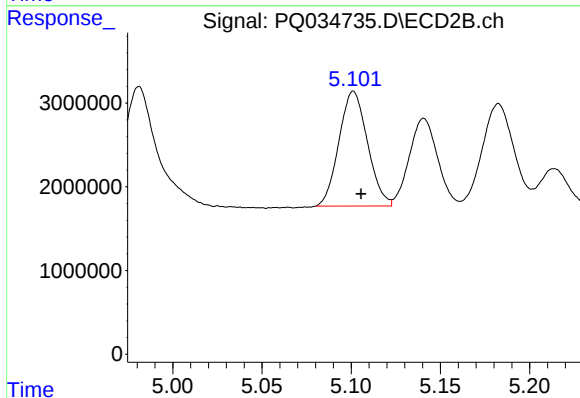
R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 30294307
Conc: 781.85 ng/ml



#13 AR-1232-3

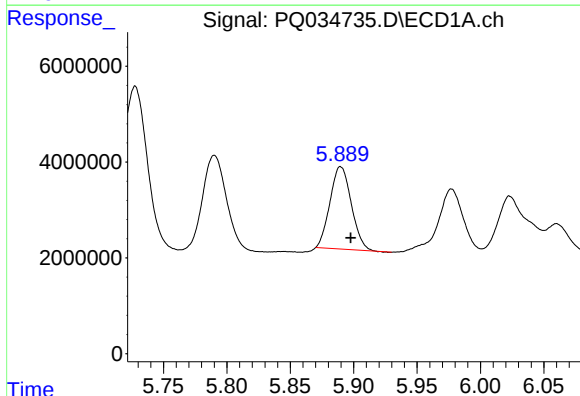
R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 44566118
Conc: 758.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



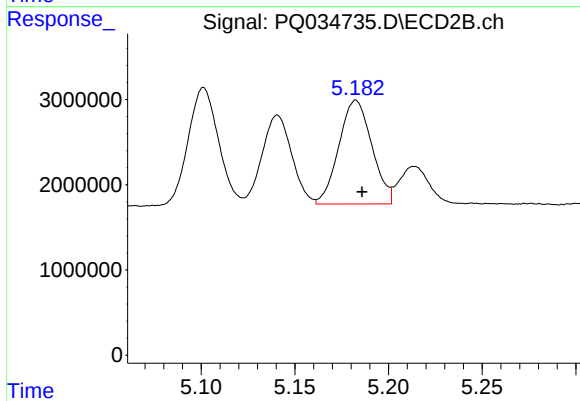
#13 AR-1232-3

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 15267614
Conc: 760.91 ng/ml



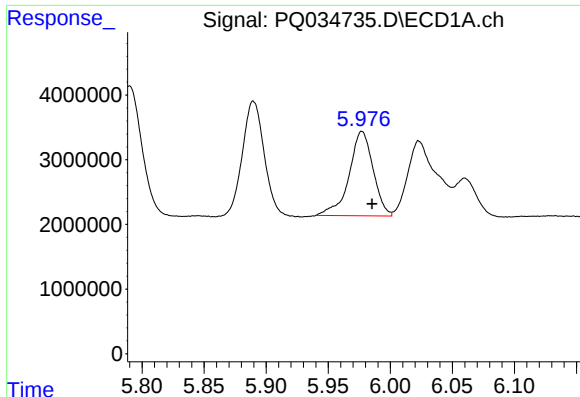
#14 AR-1232-4

R.T.: 5.890 min
Delta R.T.: -0.008 min
Response: 20093235
Conc: 723.88 ng/ml



#14 AR-1232-4

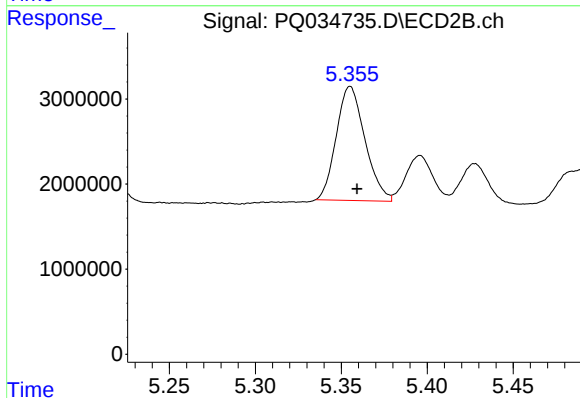
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 14929077
Conc: 859.12 ng/ml



#15 AR-1232-5

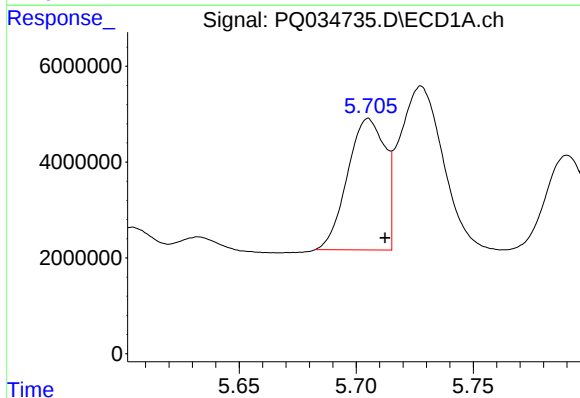
R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 17585375
Conc: 802.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



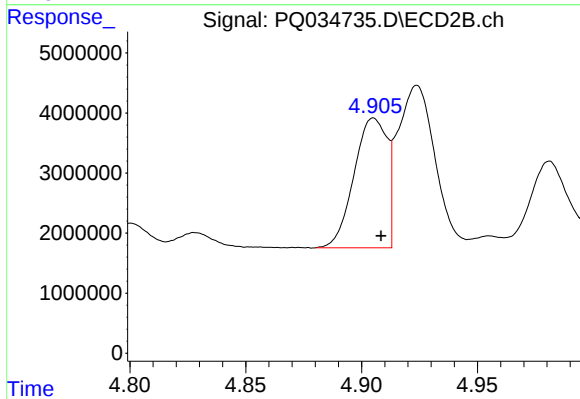
#15 AR-1232-5

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 15600503
Conc: 805.99 ng/ml



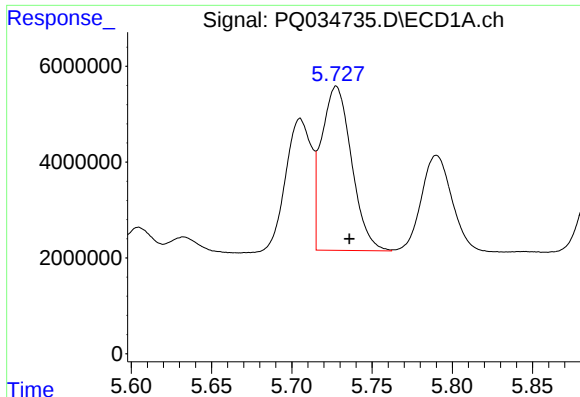
#16 AR-1242-1

R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 30539949
Conc: 401.54 ng/ml



#16 AR-1242-1

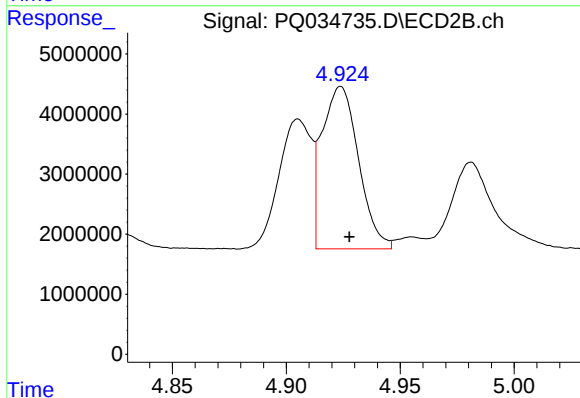
R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 21410012
Conc: 411.95 ng/ml



#17 AR-1242-2

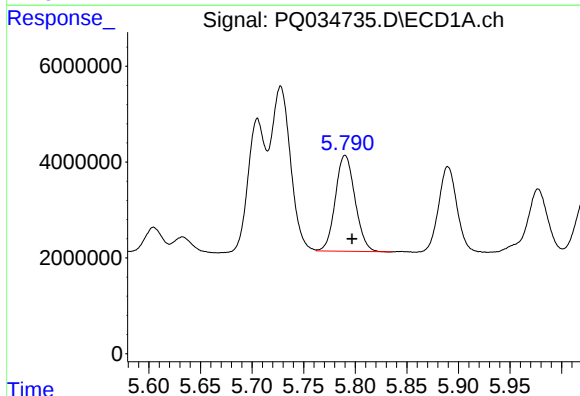
R.T.: 5.728 min
Delta R.T.: -0.008 min
Response: 44566118
Conc: 398.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



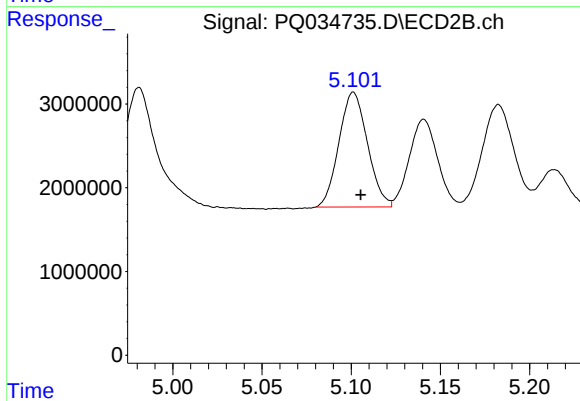
#17 AR-1242-2

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 30294307
Conc: 406.31 ng/ml



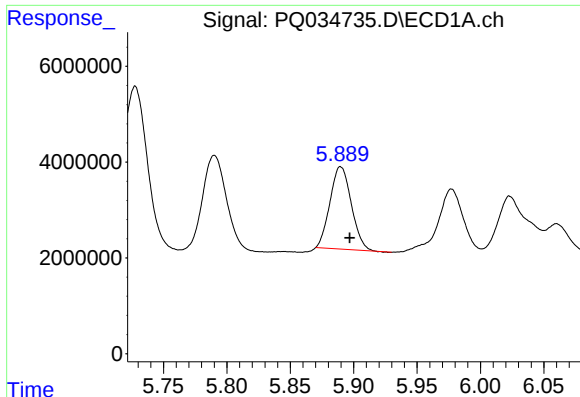
#18 AR-1242-3

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 26510624
Conc: 398.23 ng/ml



#18 AR-1242-3

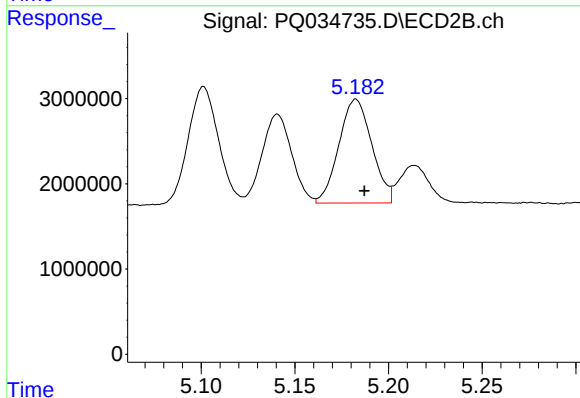
R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 15267614
Conc: 392.03 ng/ml



#19 AR-1242-4

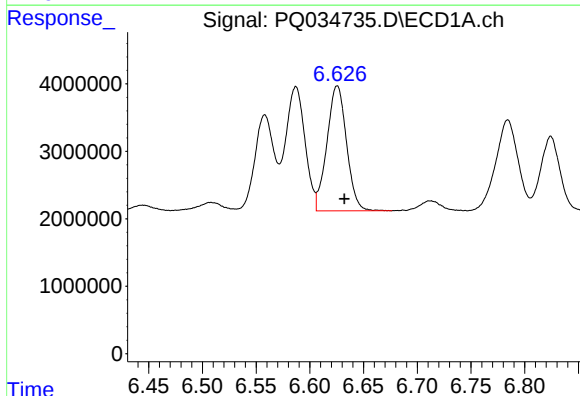
R.T.: 5.890 min
Delta R.T.: -0.007 min
Response: 20093235
Conc: 366.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



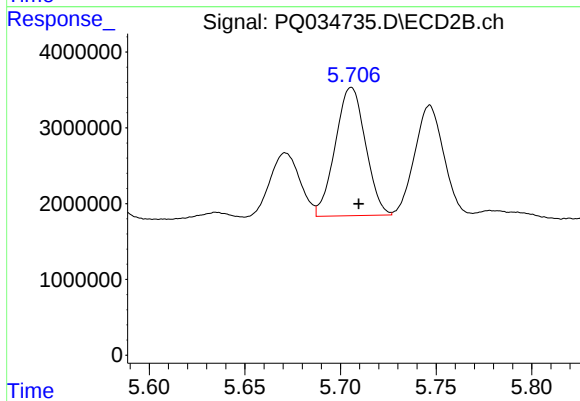
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 14929077
Conc: 386.63 ng/ml



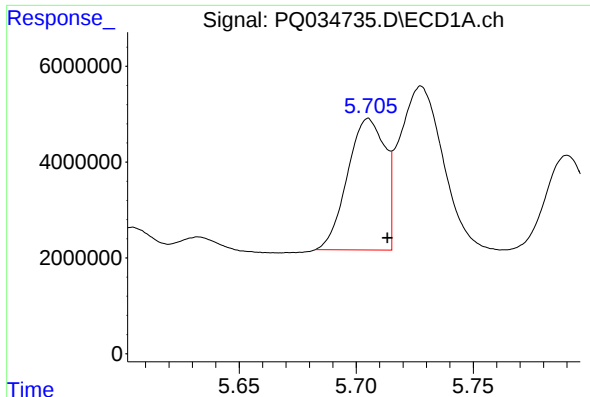
#20 AR-1242-5

R.T.: 6.626 min
Delta R.T.: -0.007 min
Response: 23580506
Conc: 381.08 ng/ml



#20 AR-1242-5

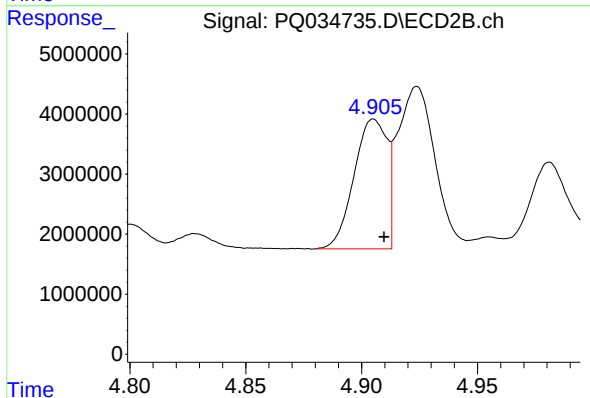
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 18654874
Conc: 375.37 ng/ml



#21 AR-1248-1

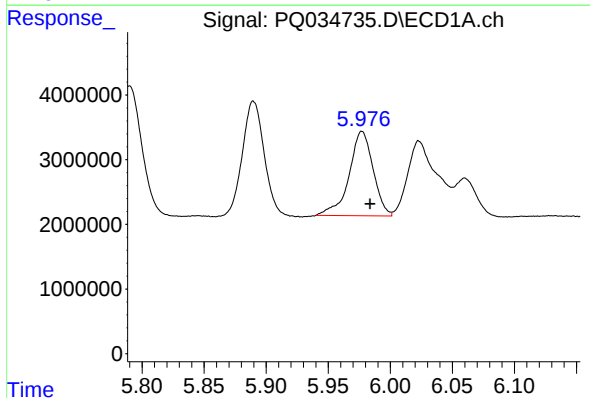
R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 30539949
Conc: 514.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



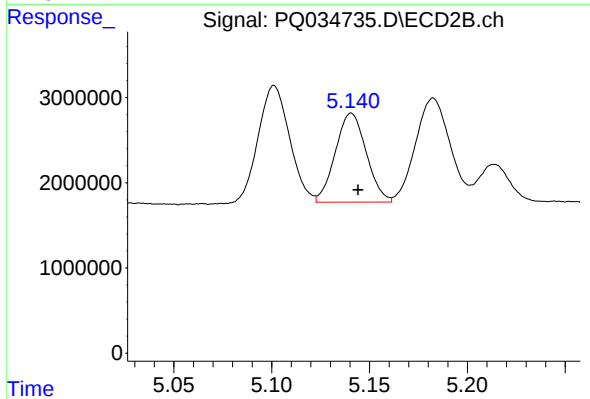
#21 AR-1248-1

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 21410012
Conc: 530.44 ng/ml



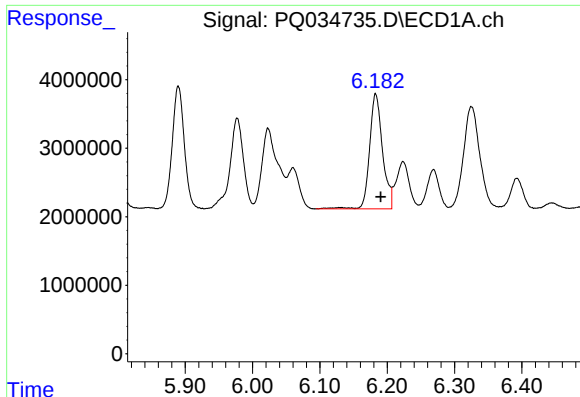
#22 AR-1248-2

R.T.: 5.977 min
Delta R.T.: -0.007 min
Response: 17585375
Conc: 210.16 ng/ml



#22 AR-1248-2

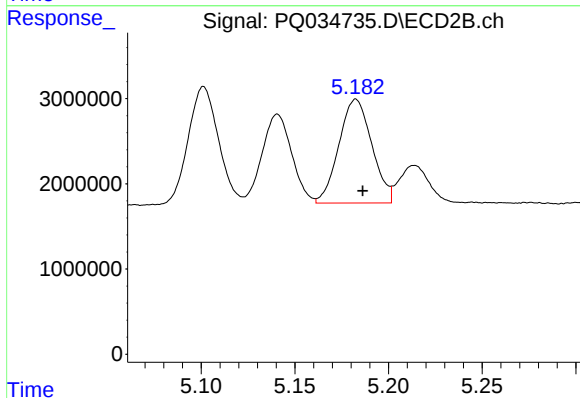
R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 11512051
Conc: 208.81 ng/ml



#23 AR-1248-3

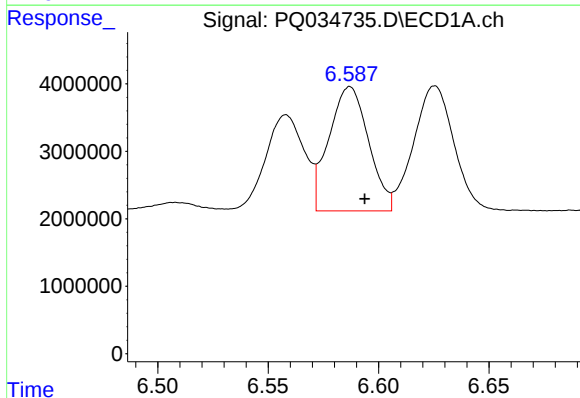
R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 22472663
Conc: 232.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



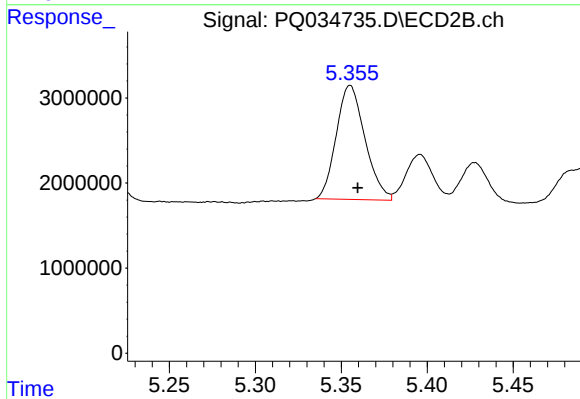
#23 AR-1248-3

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 14929077
Conc: 265.09 ng/ml



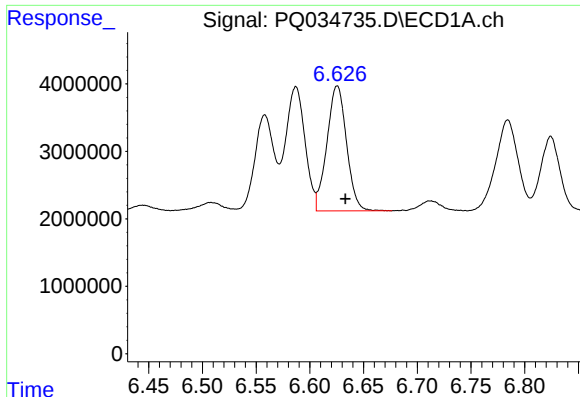
#24 AR-1248-4

R.T.: 6.587 min
Delta R.T.: -0.007 min
Response: 23001501
Conc: 209.71 ng/ml



#24 AR-1248-4

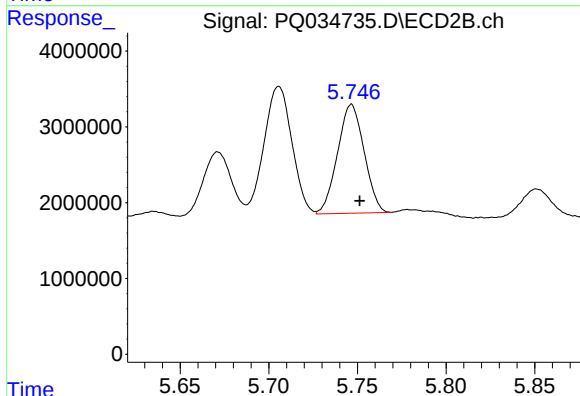
R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 15600503
Conc: 224.80 ng/ml



#25 AR-1248-5

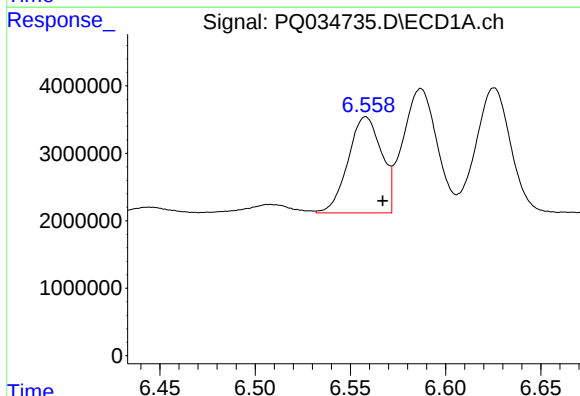
R.T.: 6.626 min
Delta R.T.: -0.008 min
Response: 23580506
Conc: 226.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



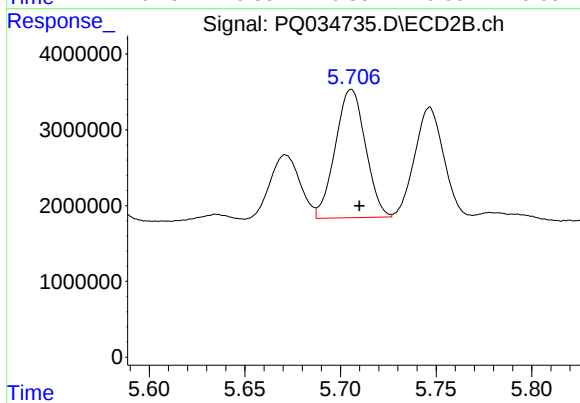
#25 AR-1248-5

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 15008737
Conc: 210.30 ng/ml



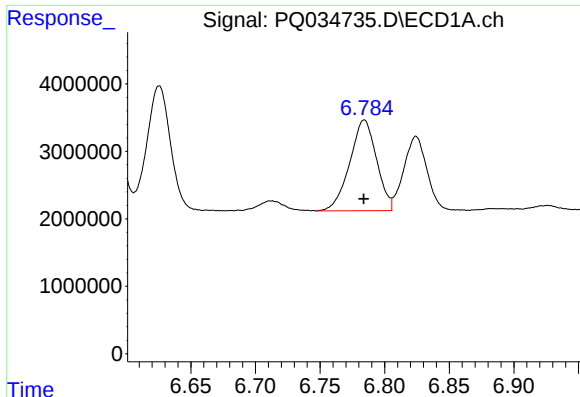
#26 AR-1254-1

R.T.: 6.558 min
Delta R.T.: -0.009 min
Response: 17384234
Conc: 155.39 ng/ml



#26 AR-1254-1

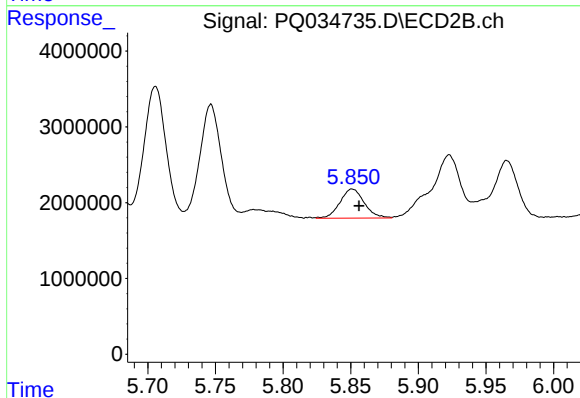
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 18654874
Conc: 170.67 ng/ml



#27 AR-1254-2

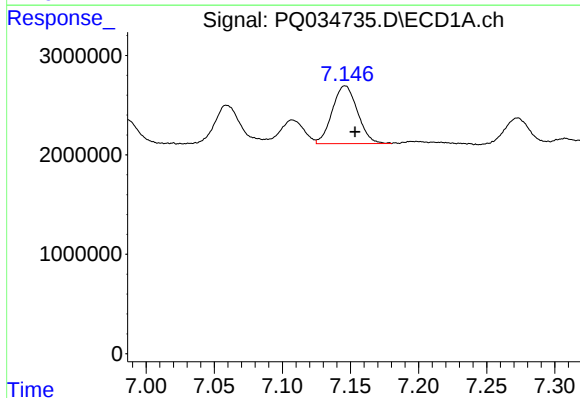
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 19472762
Conc: 110.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



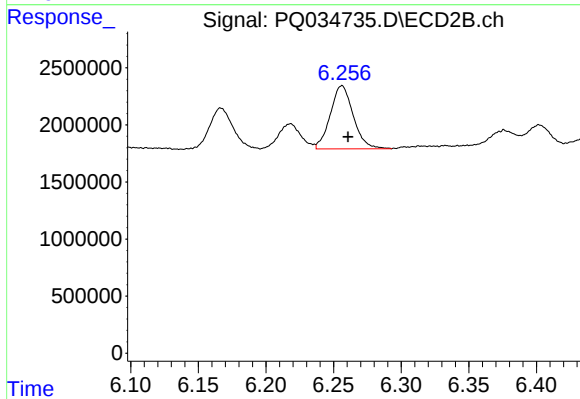
#27 AR-1254-2

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 4772378
Conc: 49.93 ng/ml



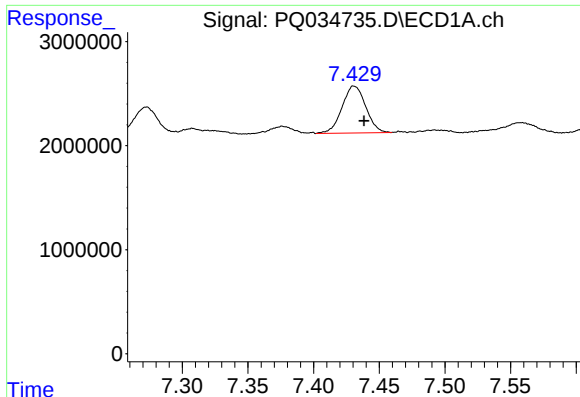
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 7484951
Conc: 38.62 ng/ml



#28 AR-1254-3

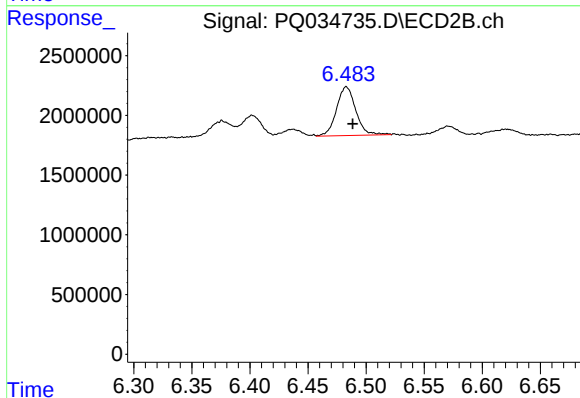
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 6538751
Conc: 40.44 ng/ml



#29 AR-1254-4

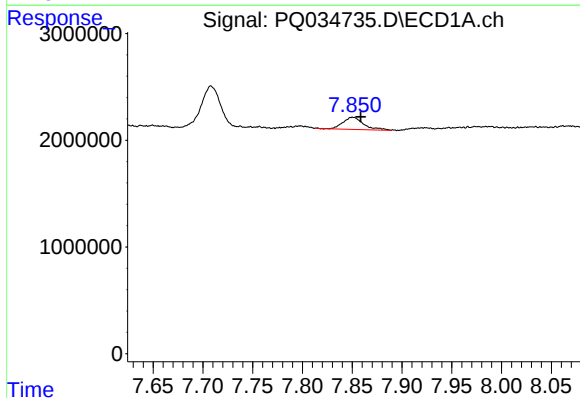
R.T.: 7.431 min
Delta R.T.: -0.008 min
Response: 5677559
Conc: 40.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



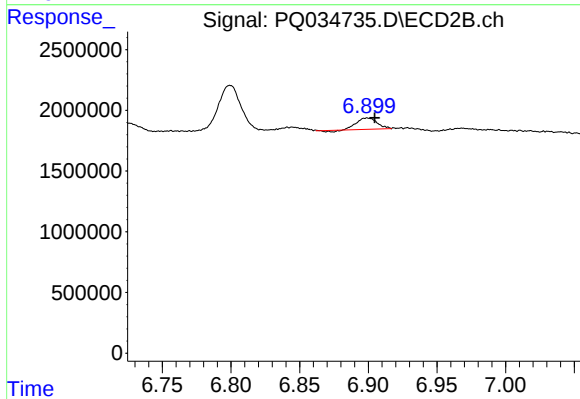
#29 AR-1254-4

R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 4733493
Conc: 45.73 ng/ml



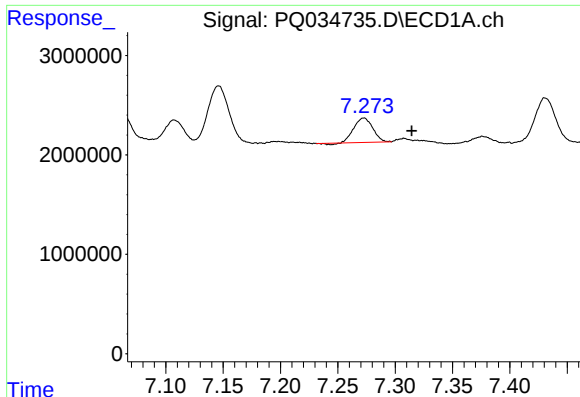
#30 AR-1254-5

R.T.: 7.850 min
Delta R.T.: -0.008 min
Response: 1645808
Conc: 10.93 ng/ml



#30 AR-1254-5

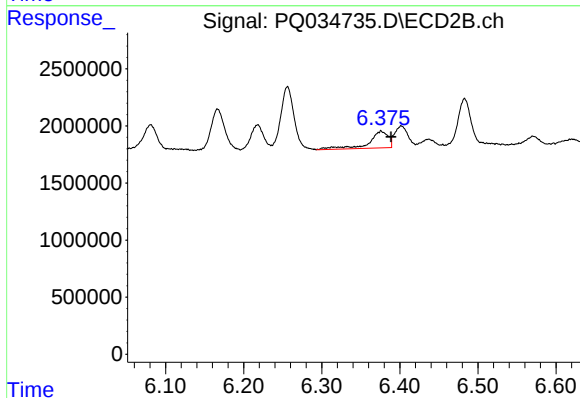
R.T.: 6.899 min
Delta R.T.: -0.006 min
Response: 939765
Conc: 6.62 ng/ml



#31 AR-1260-1

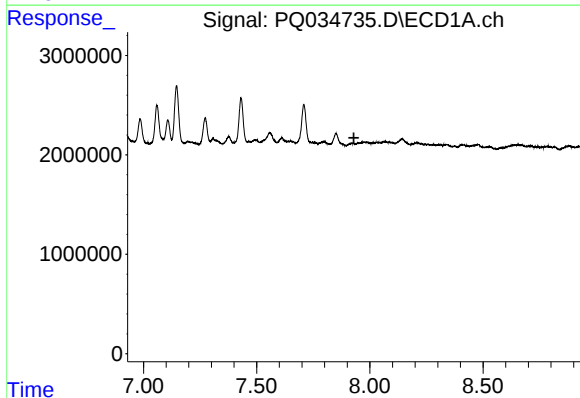
R.T.: 7.273 min
Delta R.T.: -0.042 min
Response: 2792951
Conc: 20.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



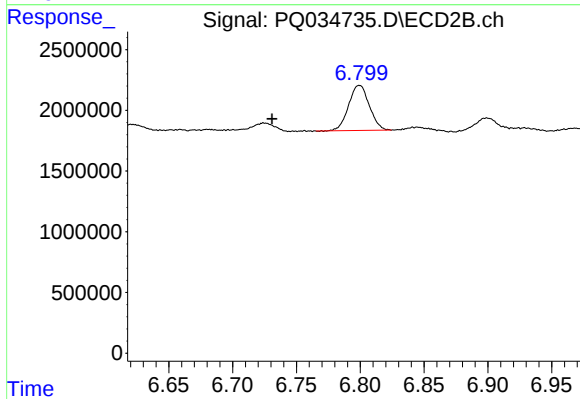
#31 AR-1260-1

R.T.: 6.376 min
Delta R.T.: -0.013 min
Response: 2534743
Conc: 23.64 ng/ml



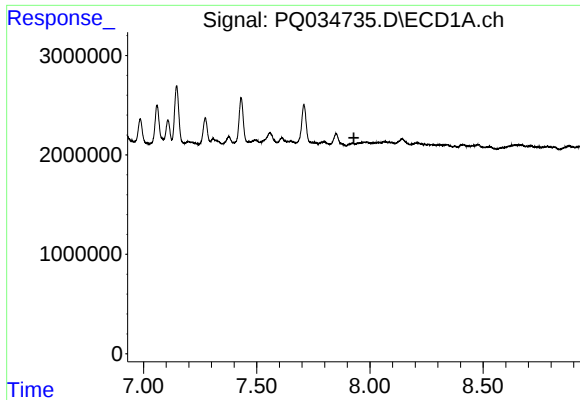
#33 AR-1260-3

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



#33 AR-1260-3

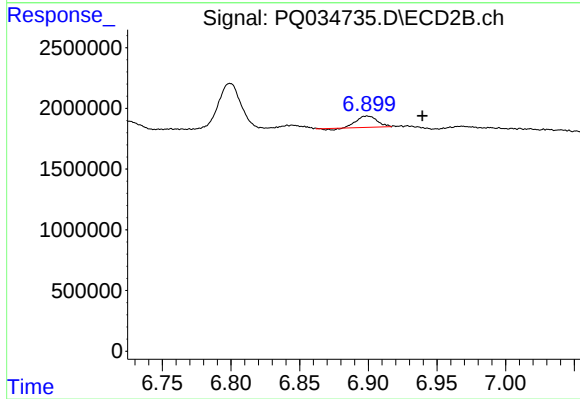
R.T.: 6.799 min
Delta R.T.: 0.068 min
Response: 4183156
Conc: 34.07 ng/ml



#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: 939765
Conc: 6.32 ng/ml