

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101318\
 Data File : PQ033103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 02:28
 Operator : SM\SJ
 Sample : MDL-AR1242-S-3
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 06:48:53 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...	4.574	3.853	54477068	41478283	26.555	26.668
2)	SA Decachlor...	10.406	8.907	80383286	68811946	42.524	42.805
Target Compounds							
3)	L1 AR-1016-1	5.748	4.965	2120546	2099963	30.455	36.682
4)	L1 AR-1016-2	5.771	4.965	2953437	2099963	28.672	26.354
5)	L1 AR-1016-3	5.835	5.144	1826072	1293463	29.162	31.183
6)	L1 AR-1016-4	5.935	5.181	1528789	1005608	30.248	29.349
7)	L1 AR-1016-5	6.229	5.398	1248166	1106724	24.222	24.222
9)	L2 AR-1221-2	0.000	4.155	0	505653	N.D.	38.229 #
10)	L2 AR-1221-3	0.000	4.231	0	768248	N.D.	16.799 #
11)	L3 AR-1232-1	0.000	4.231	0	768248	N.D.	22.201 #
12)	L3 AR-1232-2	5.481	4.965	1361281	2099963	57.635	55.847
13)	L3 AR-1232-3	5.771	5.144	2953437	1293463	61.775	66.041
14)	L3 AR-1232-4	5.935	5.225	1528789	1139513	64.184	66.393
15)	L3 AR-1232-5	0.000	5.398	0	1106724	N.D.	56.755 #
16)	L4 AR-1242-1	5.748	4.965	2120546	2099963	35.534	43.157
17)	L4 AR-1242-2	5.771	4.965	2953437	2099963	34.007	31.111
18)	L4 AR-1242-3	5.835	5.144	1826072	1293463	34.923	35.311
19)	L4 AR-1242-4	5.935	5.225	1528789	1139513	35.451	30.937
20)	L4 AR-1242-5	6.671	5.749	1779645	1689768	36.100	35.175
21)	L5 AR-1248-1	5.748	4.965	2120546	2099963	42.751	51.244
22)	L5 AR-1248-2	0.000	5.181	0	1005608	N.D.	18.304 #
23)	L5 AR-1248-3	6.229	5.225	1248166	1139513	15.273	20.348 #
24)	L5 AR-1248-4	6.633	5.398	1854167	1106724	19.794	16.047
25)	L5 AR-1248-5	6.671	5.791	1779645	1410152	20.039	20.399
26)	L6 AR-1254-1	6.607	5.749	1471117	1689768	14.844	14.999
27)	L6 AR-1254-2	0.000	5.896	0	210027	N.D.	2.127 #
28)	L6 AR-1254-3	0.000	6.304	0	721186	N.D.	4.340 #
29)	L6 AR-1254-4	0.000	6.530	0	607463	N.D.	5.709 #
30)	L6 AR-1254-5	0.000	6.946	0	32412	N.D.	0.221 #
31)	L7 AR-1260-1	0.000	6.448	0	288768	N.D.	3.074 #
32)	L7 AR-1260-2	0.000	6.616	0	51105	N.D.	0.439 #
33)	L7 AR-1260-3	0.000	6.846	0	271691	N.D.	2.519 #
36)	L8 AR-1262-1	0.000	6.946	0	32412	N.D.	0.252 #
43)	L9 AR-1268-3	0.000	8.041	0	57754	N.D.	0.226 #
45)	L9 AR-1268-5	0.000	8.643	0	553273	N.D.	0.661 #

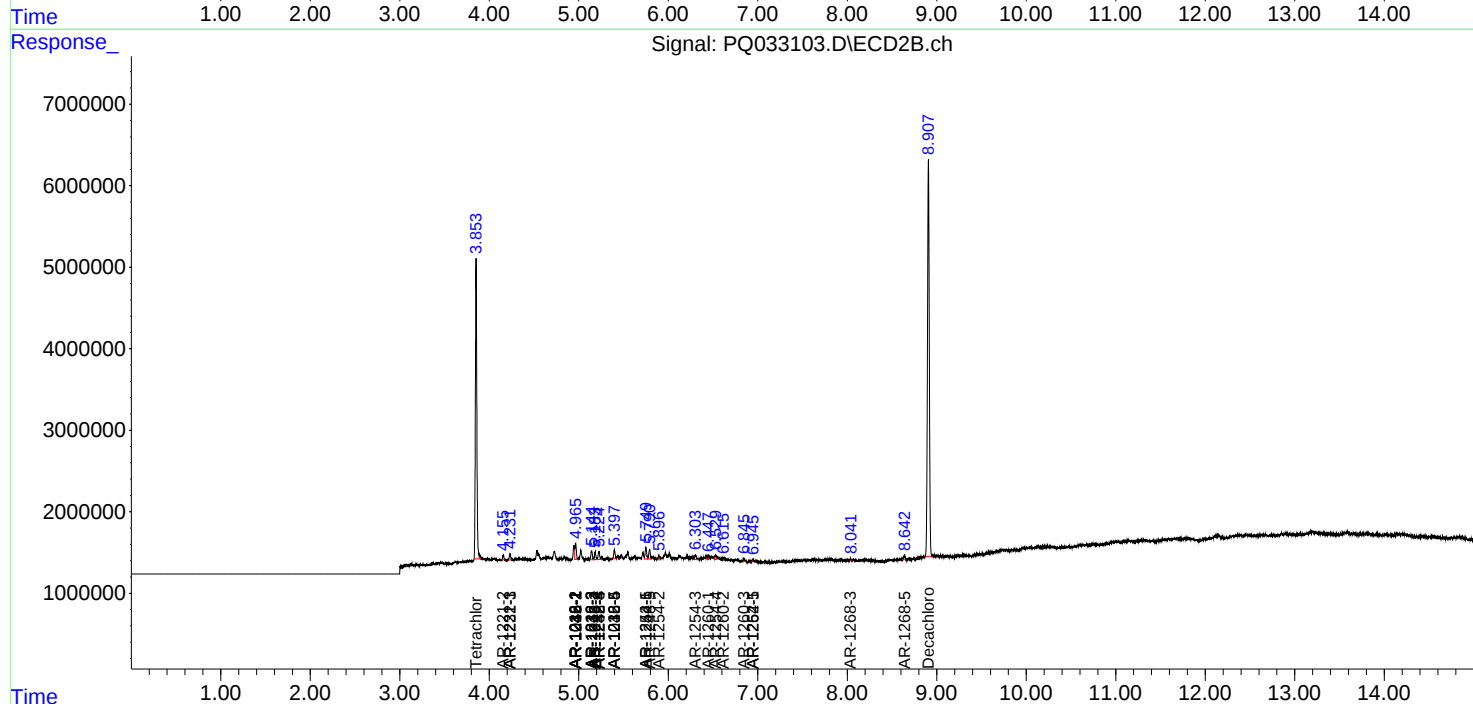
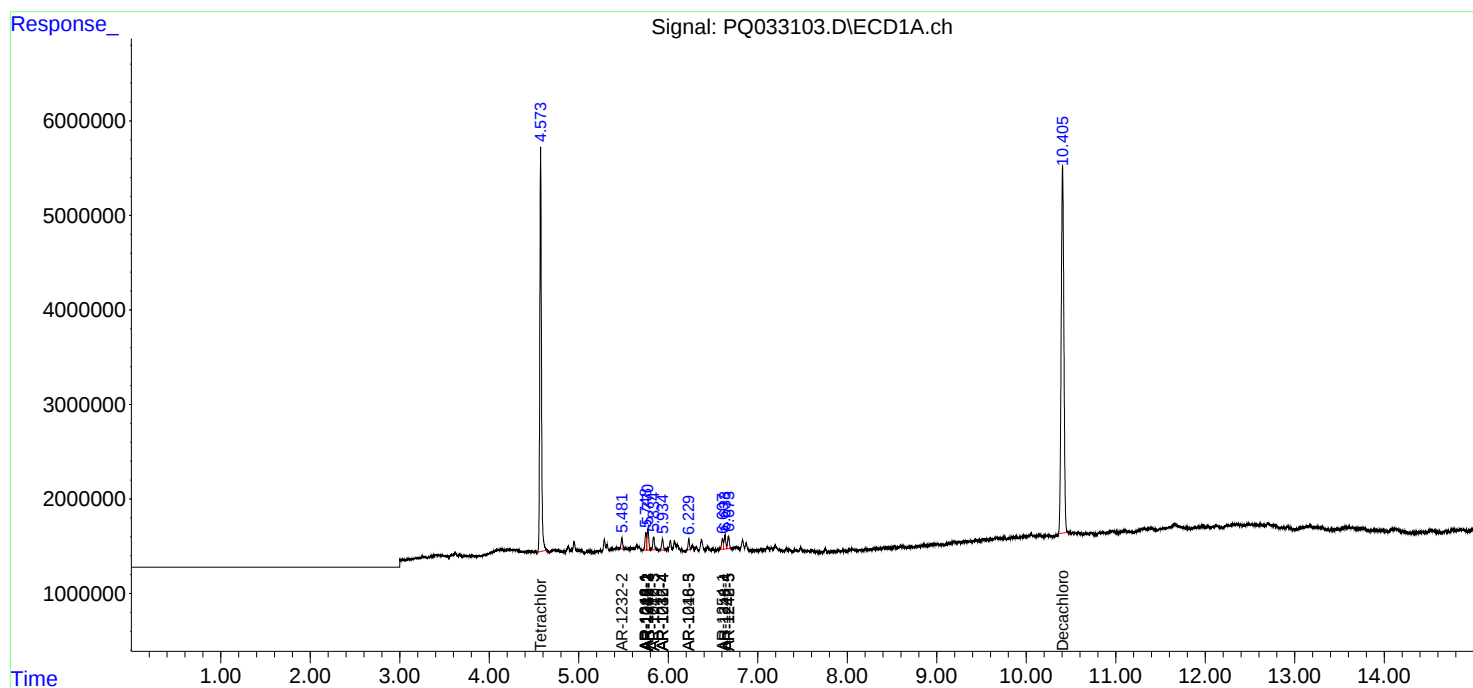
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

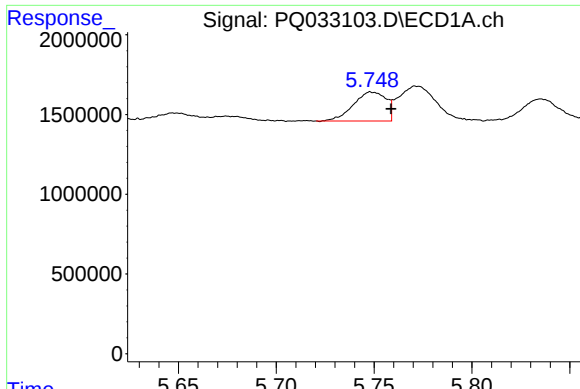
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101318\
Data File : PQ033103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 02:28
Operator : SM\SJ
Sample : MDL-AR1242-S-3
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 06:48:53 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

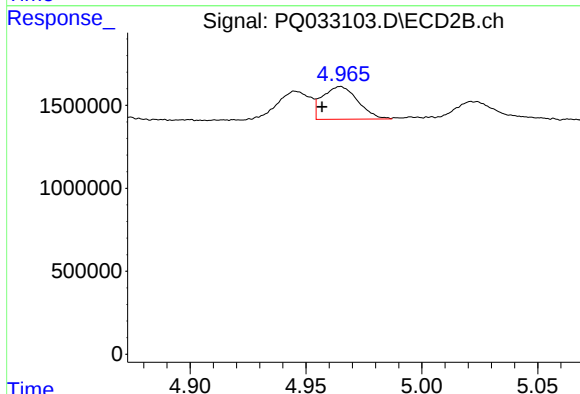




#3 AR-1016-1

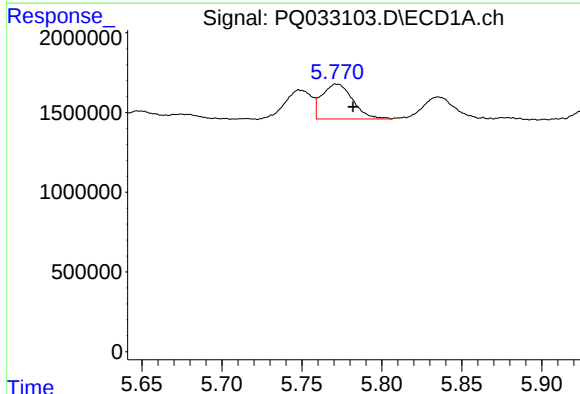
R.T.: 5.748 min
Delta R.T.: -0.011 min
Response: 2120546
Conc: 30.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



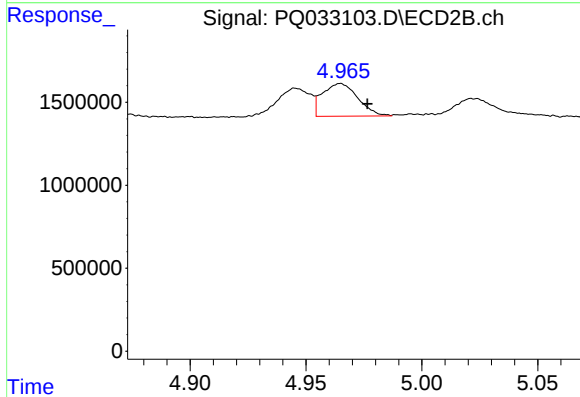
#3 AR-1016-1

R.T.: 4.965 min
Delta R.T.: 0.008 min
Response: 2099963
Conc: 36.68 ng/ml



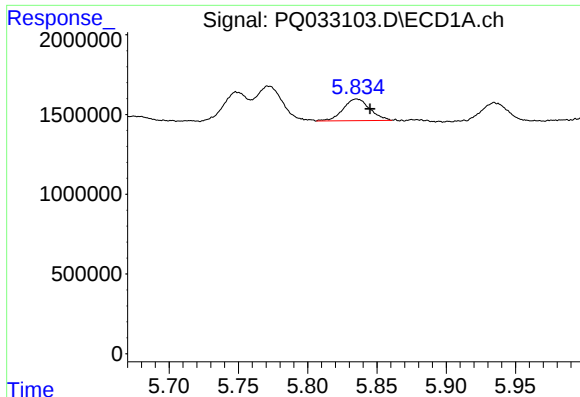
#4 AR-1016-2

R.T.: 5.771 min
Delta R.T.: -0.011 min
Response: 2953437
Conc: 28.67 ng/ml



#4 AR-1016-2

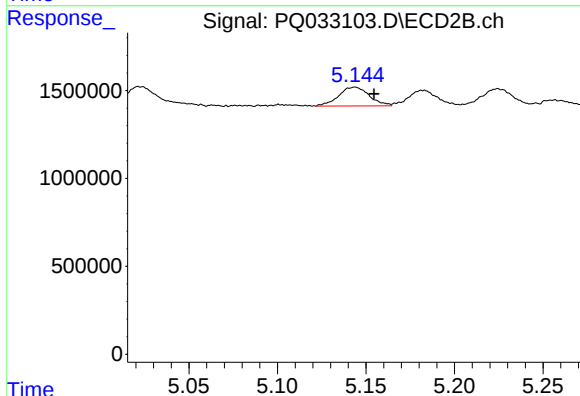
R.T.: 4.965 min
Delta R.T.: -0.011 min
Response: 2099963
Conc: 26.35 ng/ml



#5 AR-1016-3

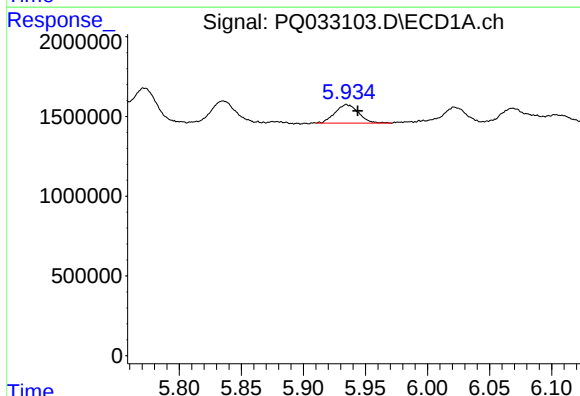
R.T.: 5.835 min
Delta R.T.: -0.010 min
Response: 1826072
Conc: 29.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



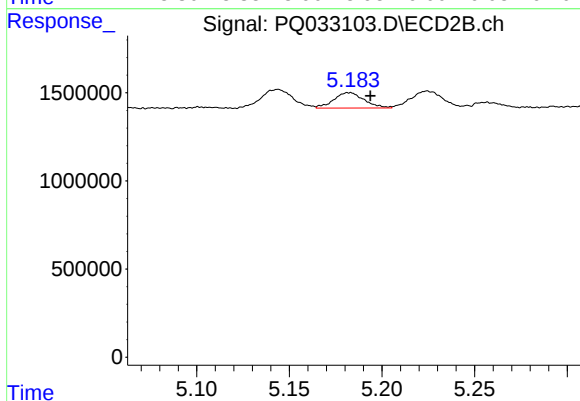
#5 AR-1016-3

R.T.: 5.144 min
Delta R.T.: -0.011 min
Response: 1293463
Conc: 31.18 ng/ml



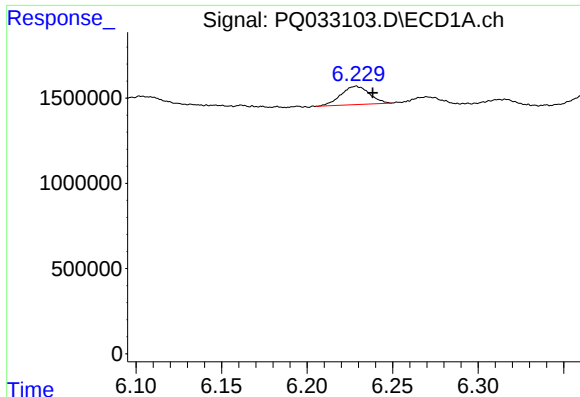
#6 AR-1016-4

R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 1528789
Conc: 30.25 ng/ml



#6 AR-1016-4

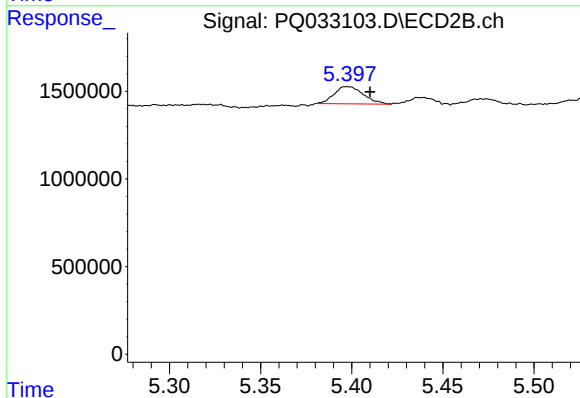
R.T.: 5.181 min
Delta R.T.: -0.012 min
Response: 1005608
Conc: 29.35 ng/ml



#7 AR-1016-5

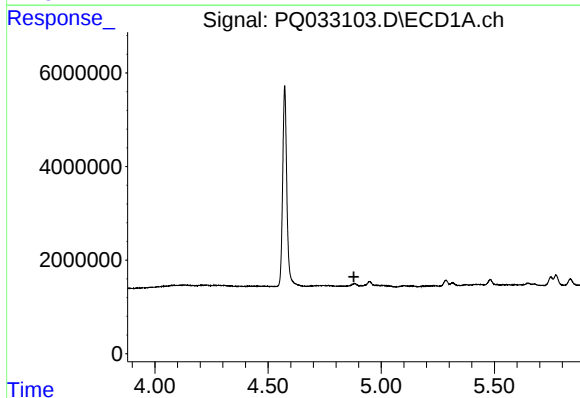
R.T.: 6.229 min
Delta R.T.: -0.010 min
Response: 1248166
Conc: 24.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



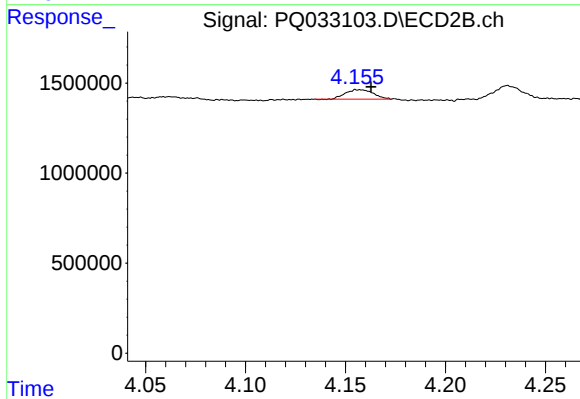
#7 AR-1016-5

R.T.: 5.398 min
Delta R.T.: -0.012 min
Response: 1106724
Conc: 24.22 ng/ml



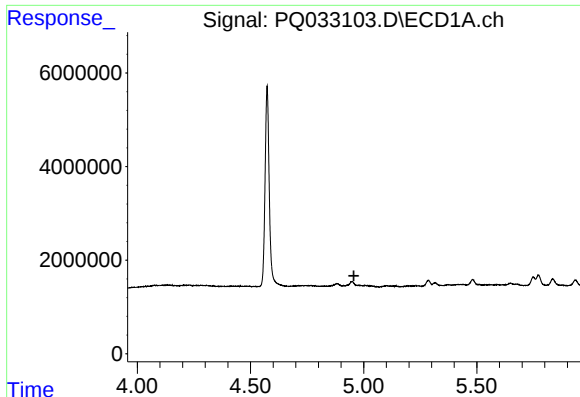
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#9 AR-1221-2

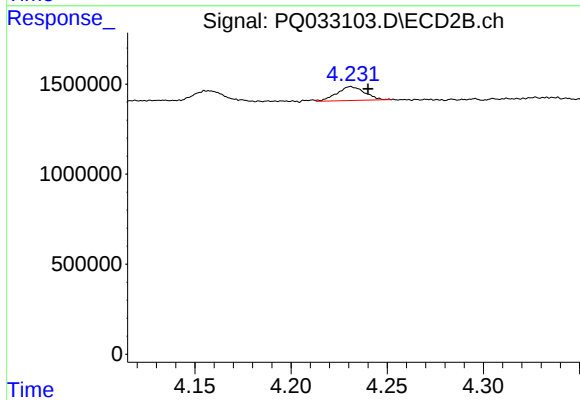
R.T.: 4.155 min
Delta R.T.: -0.008 min
Response: 505653
Conc: 38.23 ng/ml



#10 AR-1221-3

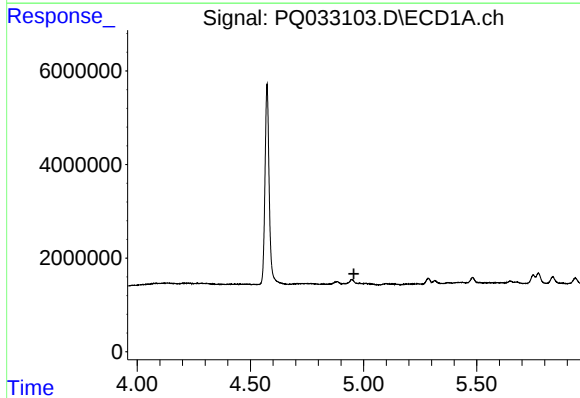
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



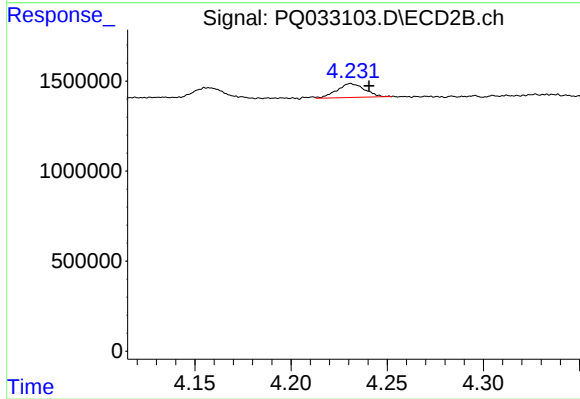
#10 AR-1221-3

R.T.: 4.231 min
Delta R.T.: -0.009 min
Response: 768248
Conc: 16.80 ng/ml



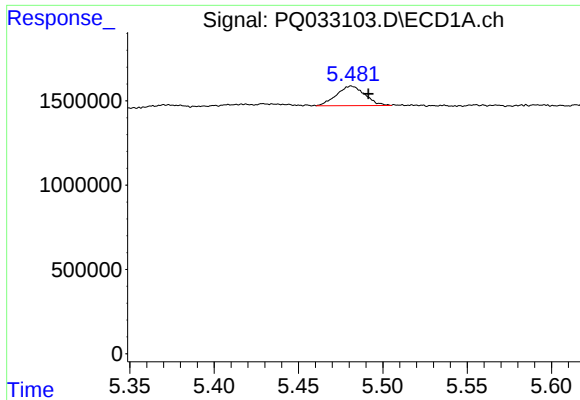
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

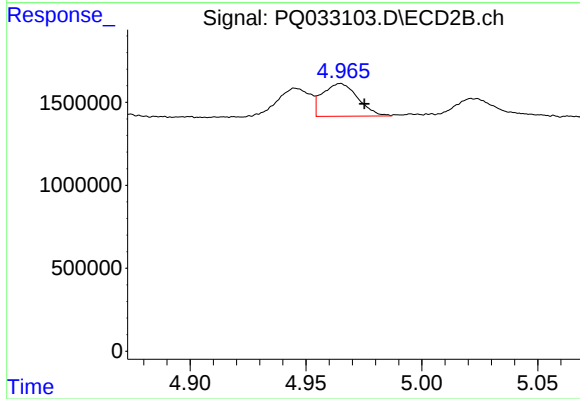
R.T.: 4.231 min
Delta R.T.: -0.009 min
Response: 768248
Conc: 22.20 ng/ml



#12 AR-1232-2

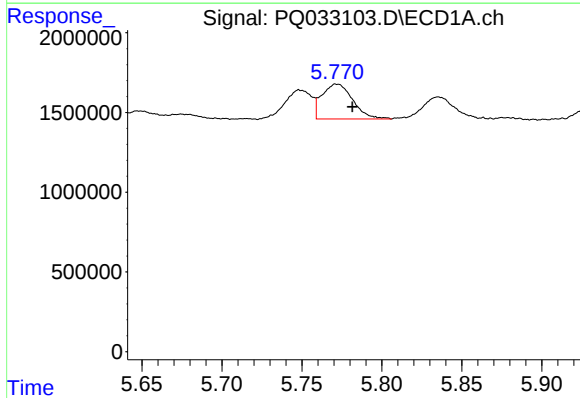
R.T.: 5.481 min
Delta R.T.: -0.010 min
Response: 1361281
Conc: 57.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



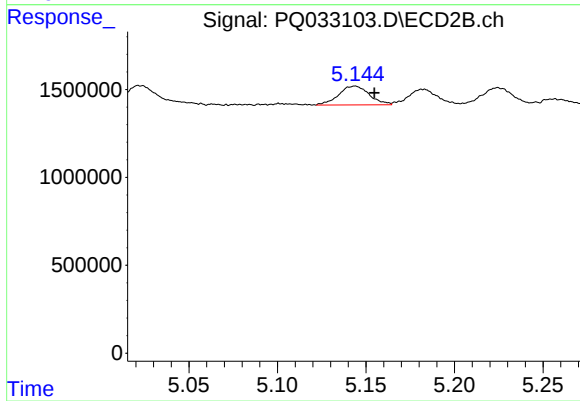
#12 AR-1232-2

R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 2099963
Conc: 55.85 ng/ml



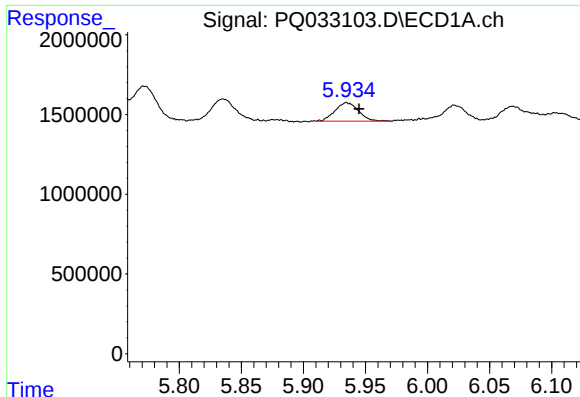
#13 AR-1232-3

R.T.: 5.771 min
Delta R.T.: -0.011 min
Response: 2953437
Conc: 61.77 ng/ml



#13 AR-1232-3

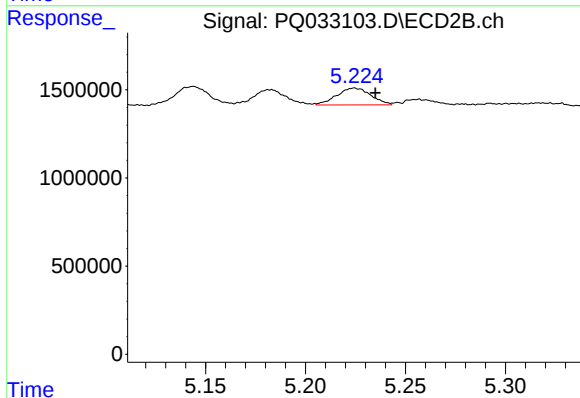
R.T.: 5.144 min
Delta R.T.: -0.011 min
Response: 1293463
Conc: 66.04 ng/ml



#14 AR-1232-4

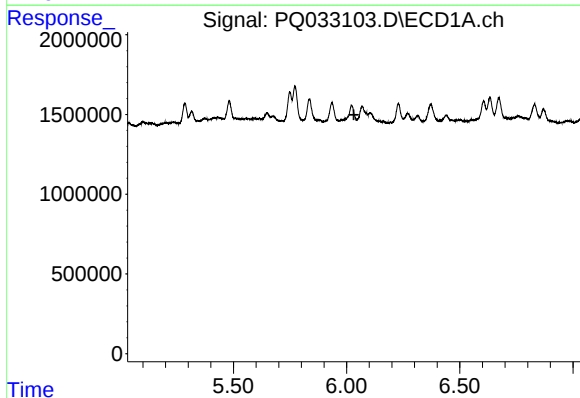
R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 1528789
Conc: 64.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



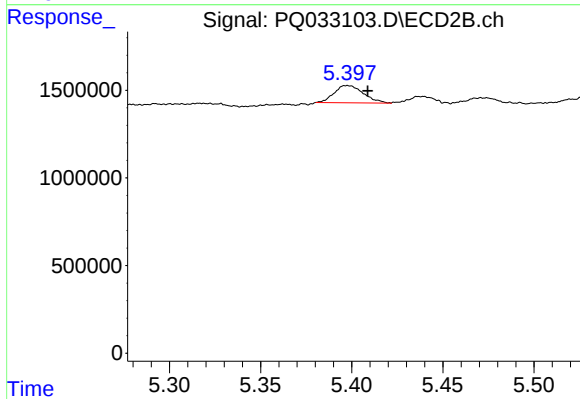
#14 AR-1232-4

R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 1139513
Conc: 66.39 ng/ml



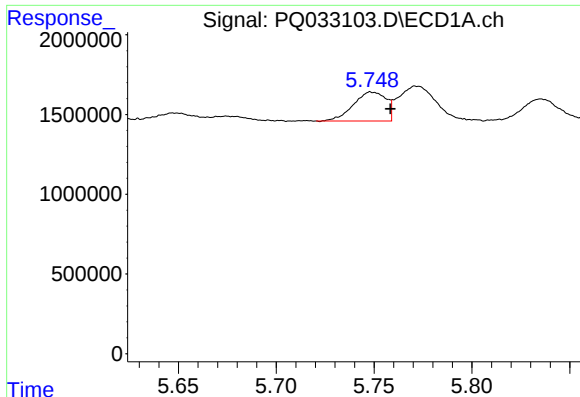
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#15 AR-1232-5

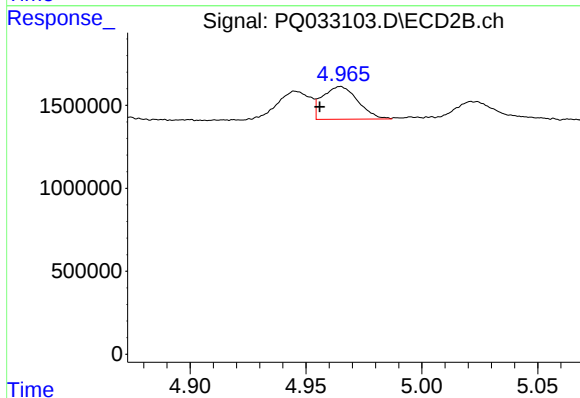
R.T.: 5.398 min
Delta R.T.: -0.011 min
Response: 1106724
Conc: 56.75 ng/ml



#16 AR-1242-1

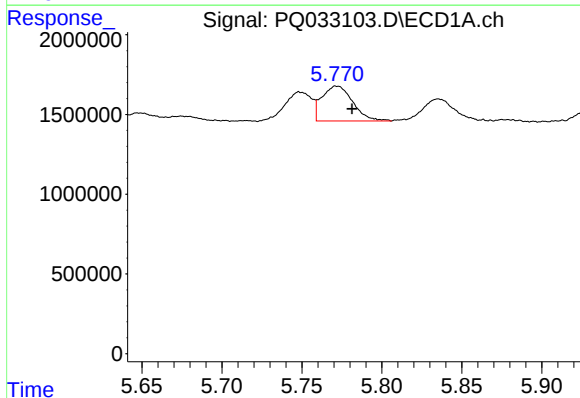
R.T.: 5.748 min
Delta R.T.: -0.010 min
Response: 2120546
Conc: 35.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



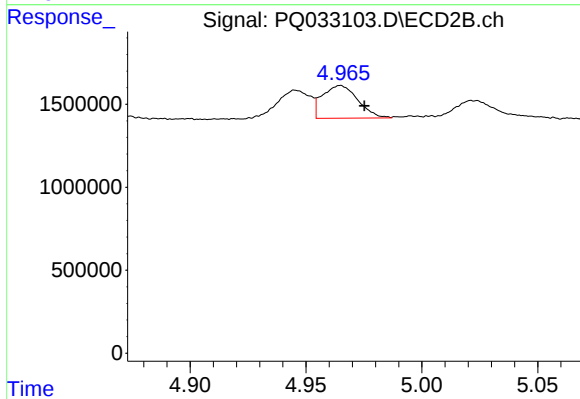
#16 AR-1242-1

R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 2099963
Conc: 43.16 ng/ml



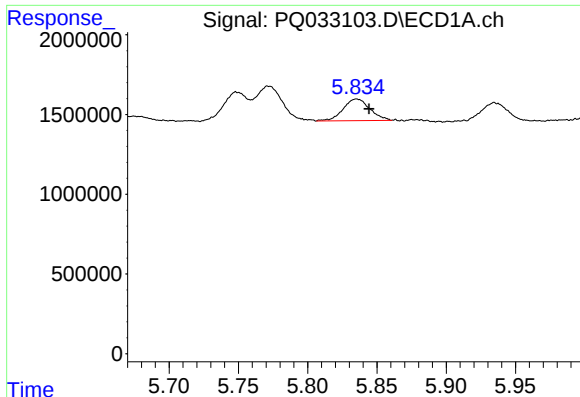
#17 AR-1242-2

R.T.: 5.771 min
Delta R.T.: -0.010 min
Response: 2953437
Conc: 34.01 ng/ml



#17 AR-1242-2

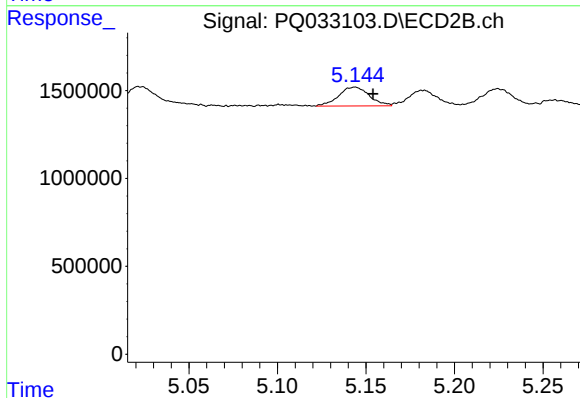
R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 2099963
Conc: 31.11 ng/ml



#18 AR-1242-3

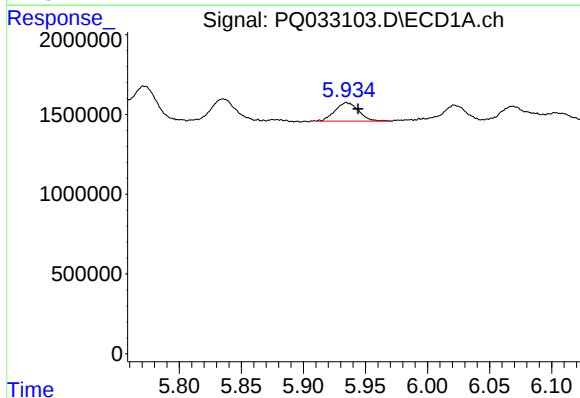
R.T.: 5.835 min
Delta R.T.: -0.009 min
Response: 1826072
Conc: 34.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



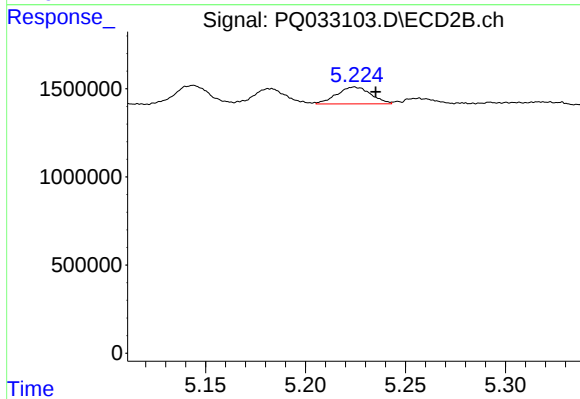
#18 AR-1242-3

R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 1293463
Conc: 35.31 ng/ml



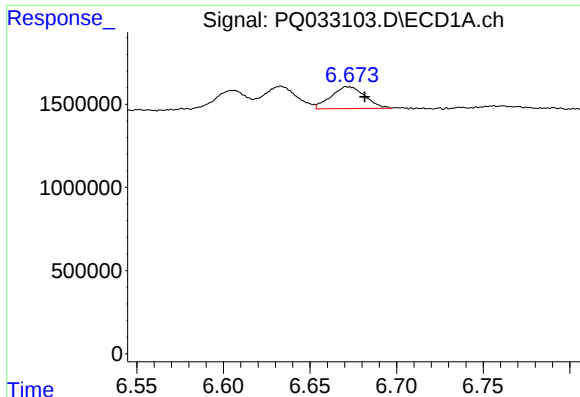
#19 AR-1242-4

R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 1528789
Conc: 35.45 ng/ml



#19 AR-1242-4

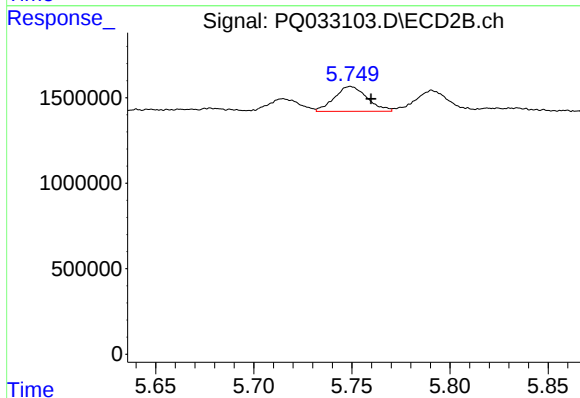
R.T.: 5.225 min
Delta R.T.: -0.011 min
Response: 1139513
Conc: 30.94 ng/ml



#20 AR-1242-5

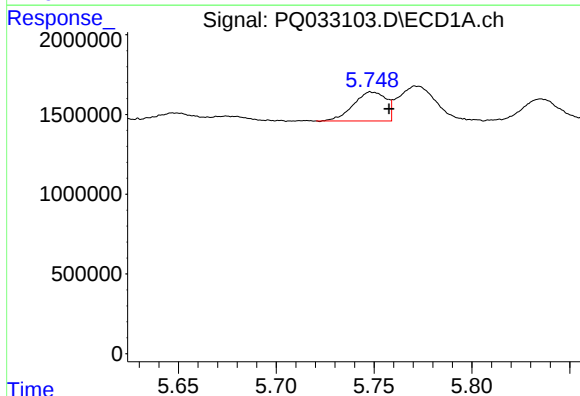
R.T.: 6.671 min
Delta R.T.: -0.011 min
Response: 1779645
Conc: 36.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



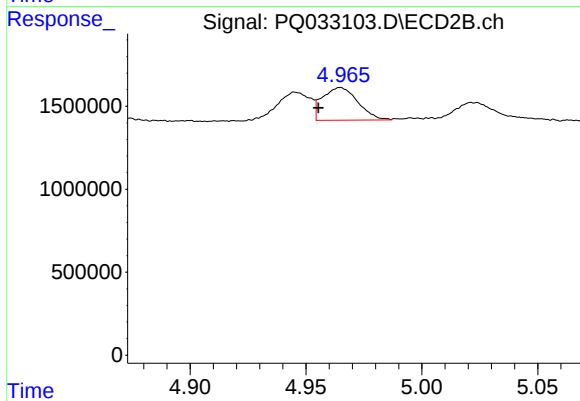
#20 AR-1242-5

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 1689768
Conc: 35.17 ng/ml



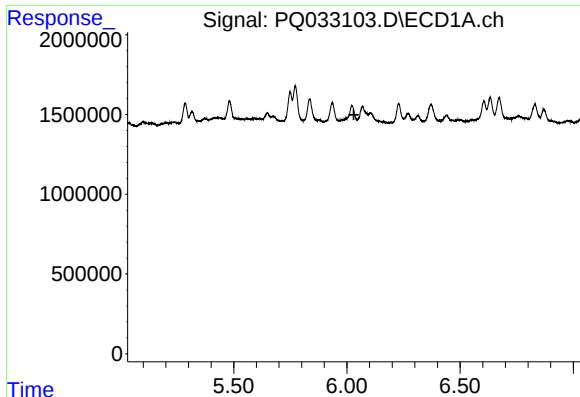
#21 AR-1248-1

R.T.: 5.748 min
Delta R.T.: -0.010 min
Response: 2120546
Conc: 42.75 ng/ml



#21 AR-1248-1

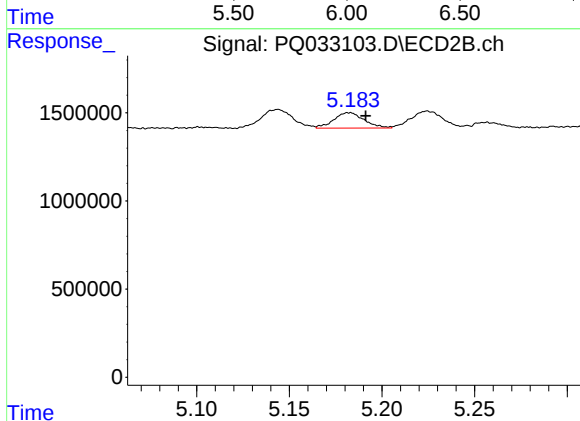
R.T.: 4.965 min
Delta R.T.: 0.010 min
Response: 2099963
Conc: 51.24 ng/ml



#22 AR-1248-2

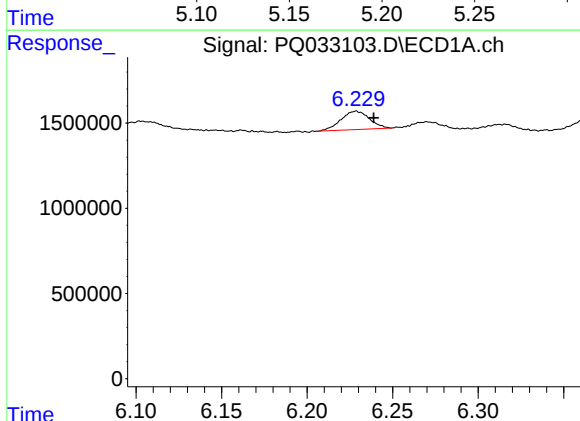
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



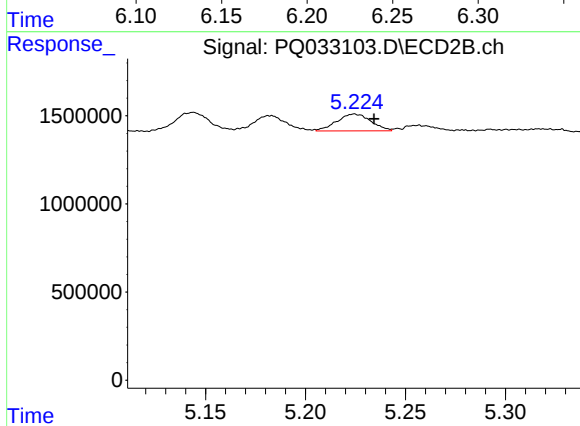
#22 AR-1248-2

R.T.: 5.181 min
Delta R.T.: -0.010 min
Response: 1005608
Conc: 18.30 ng/ml



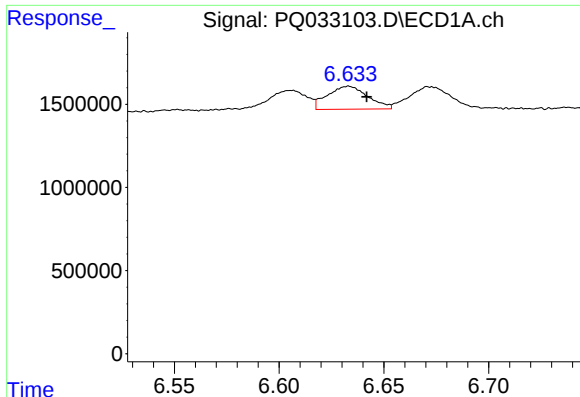
#23 AR-1248-3

R.T.: 6.229 min
Delta R.T.: -0.010 min
Response: 1248166
Conc: 15.27 ng/ml



#23 AR-1248-3

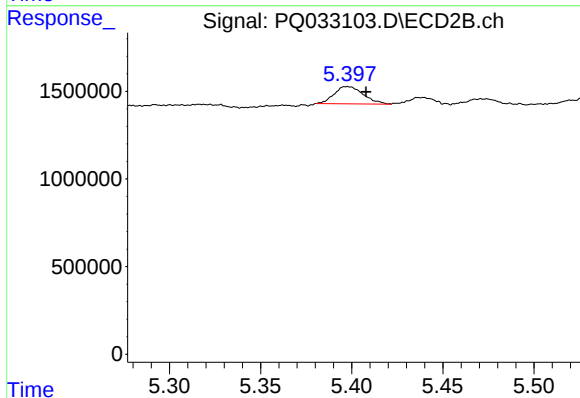
R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 1139513
Conc: 20.35 ng/ml



#24 AR-1248-4

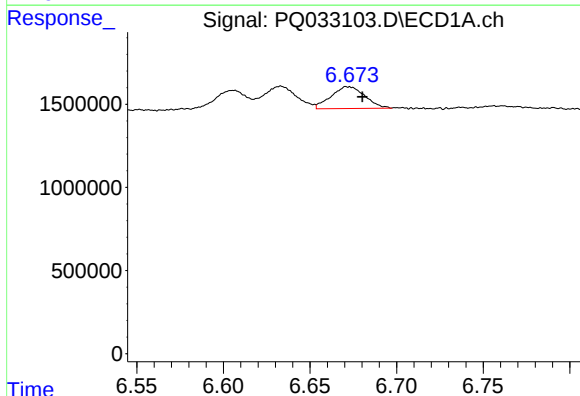
R.T.: 6.633 min
Delta R.T.: -0.009 min
Response: 1854167
Conc: 19.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



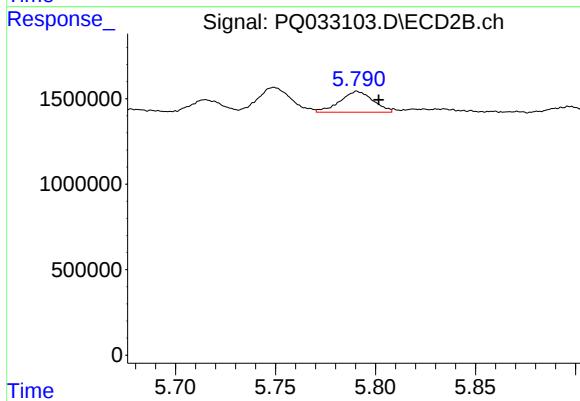
#24 AR-1248-4

R.T.: 5.398 min
Delta R.T.: -0.010 min
Response: 1106724
Conc: 16.05 ng/ml



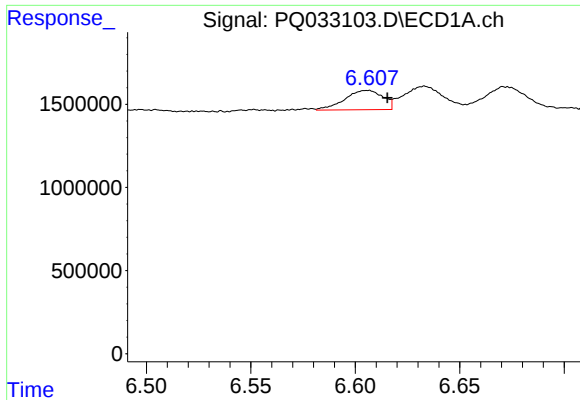
#25 AR-1248-5

R.T.: 6.671 min
Delta R.T.: -0.010 min
Response: 1779645
Conc: 20.04 ng/ml



#25 AR-1248-5

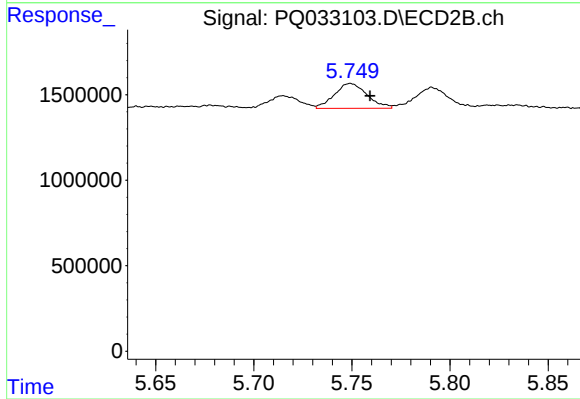
R.T.: 5.791 min
Delta R.T.: -0.011 min
Response: 1410152
Conc: 20.40 ng/ml



#26 AR-1254-1

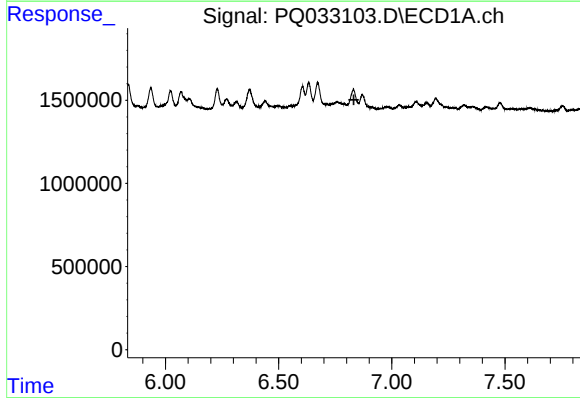
R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 1471117
Conc: 14.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



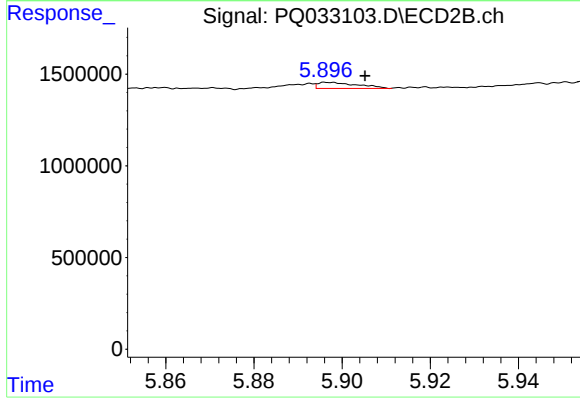
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 1689768
Conc: 15.00 ng/ml



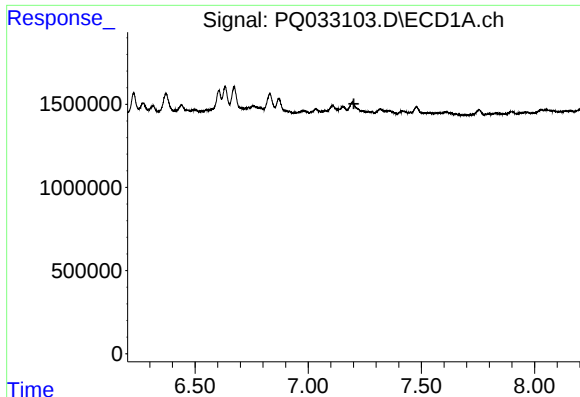
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#27 AR-1254-2

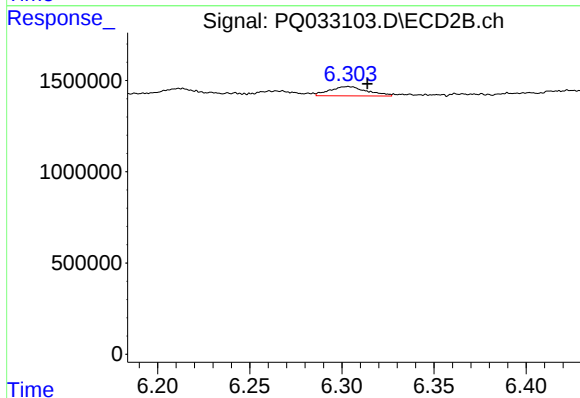
R.T.: 5.896 min
Delta R.T.: -0.009 min
Response: 210027
Conc: 2.13 ng/ml



#28 AR-1254-3

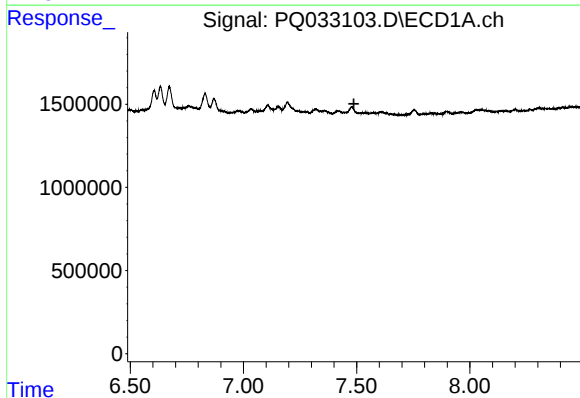
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



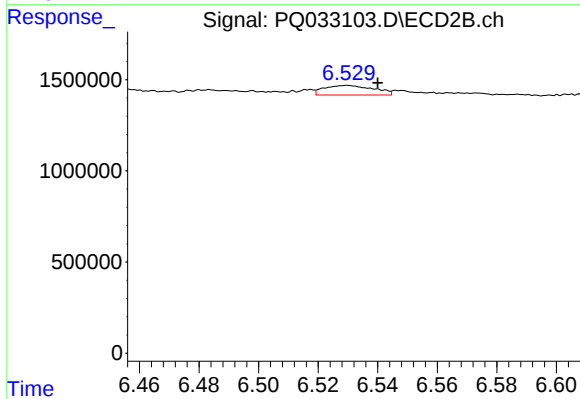
#28 AR-1254-3

R.T.: 6.304 min
Delta R.T.: -0.010 min
Response: 721186
Conc: 4.34 ng/ml



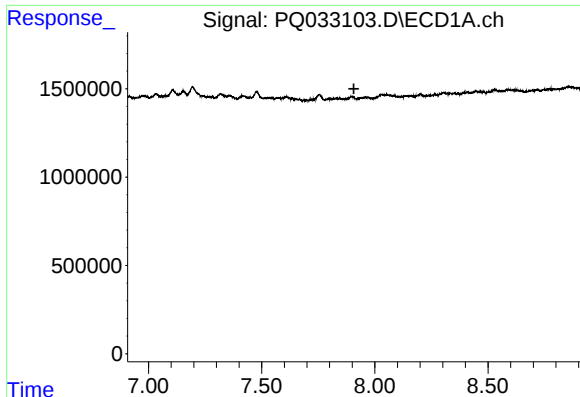
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.



#29 AR-1254-4

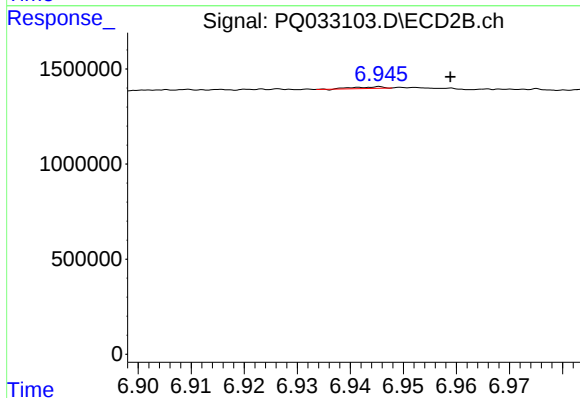
R.T.: 6.530 min
Delta R.T.: -0.010 min
Response: 607463
Conc: 5.71 ng/ml



#30 AR-1254-5

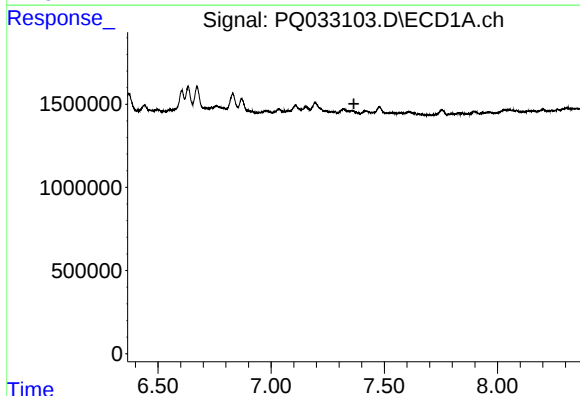
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



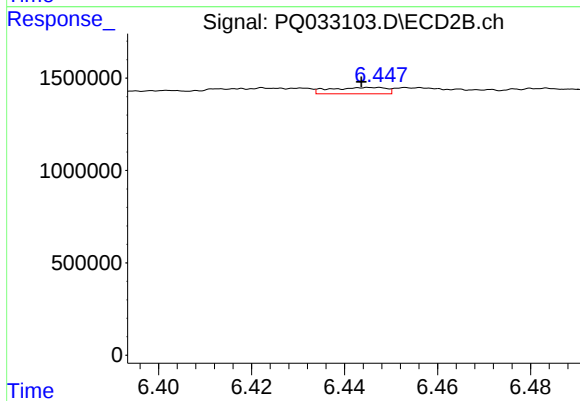
#30 AR-1254-5

R.T.: 6.946 min
Delta R.T.: -0.013 min
Response: 32412
Conc: 0.22 ng/ml



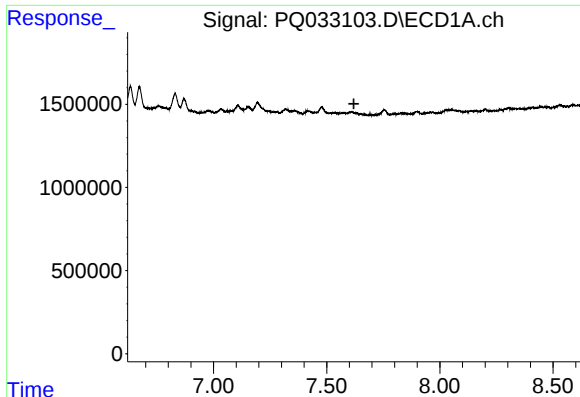
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

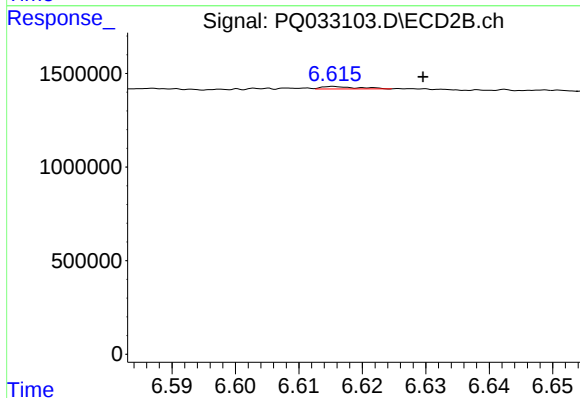
R.T.: 6.448 min
Delta R.T.: 0.004 min
Response: 288768
Conc: 3.07 ng/ml



#32 AR-1260-2

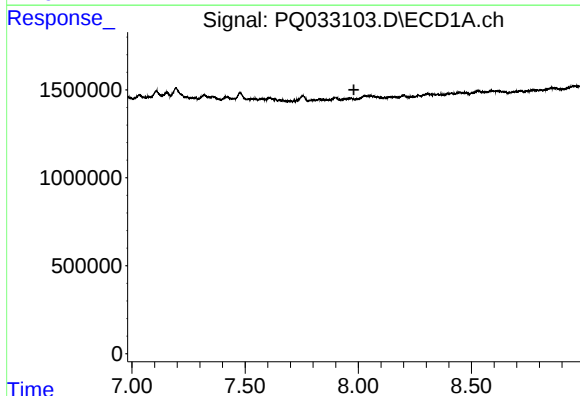
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



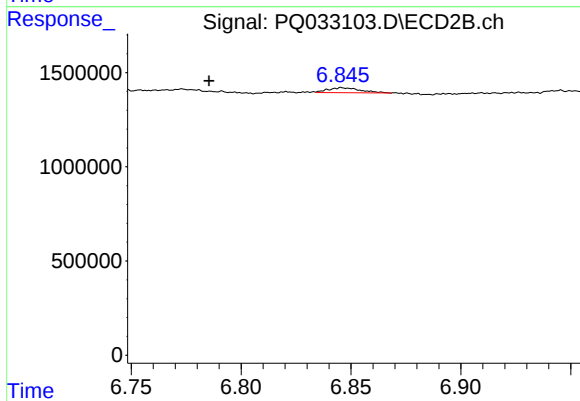
#32 AR-1260-2

R.T.: 6.616 min
Delta R.T.: -0.014 min
Response: 51105
Conc: 0.44 ng/ml



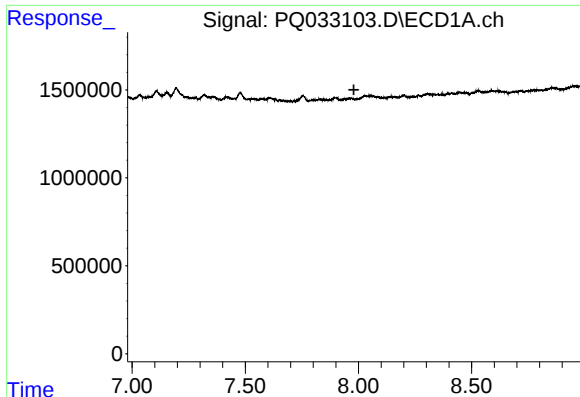
#33 AR-1260-3

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



#33 AR-1260-3

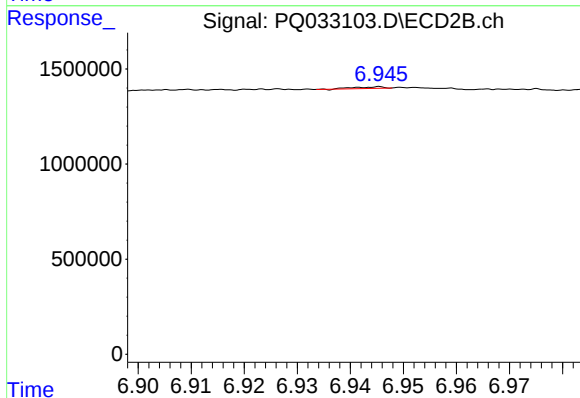
R.T.: 6.846 min
Delta R.T.: 0.060 min
Response: 271691
Conc: 2.52 ng/ml



#36 AR-1262-1

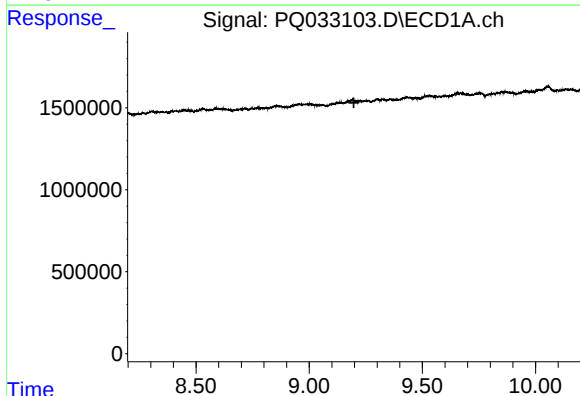
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



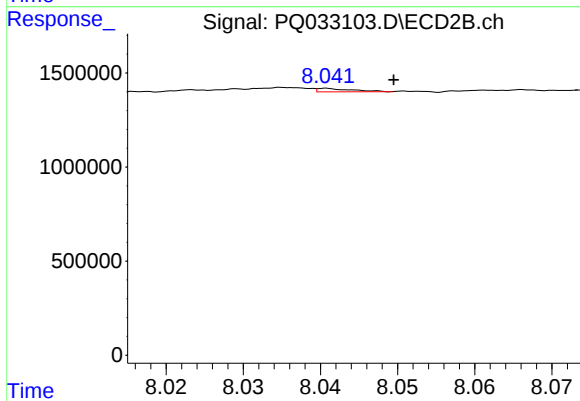
#36 AR-1262-1

R.T.: 6.946 min
Delta R.T.: -0.049 min
Response: 32412
Conc: 0.25 ng/ml



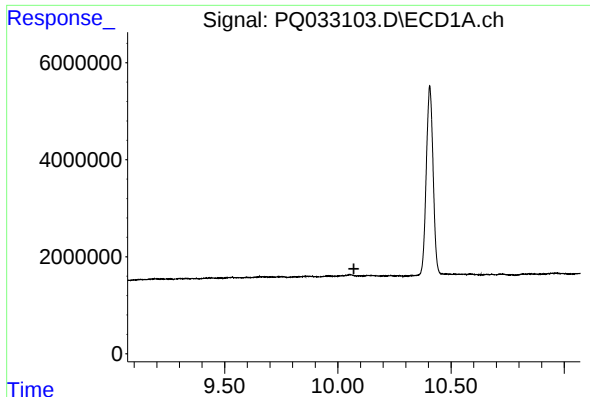
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

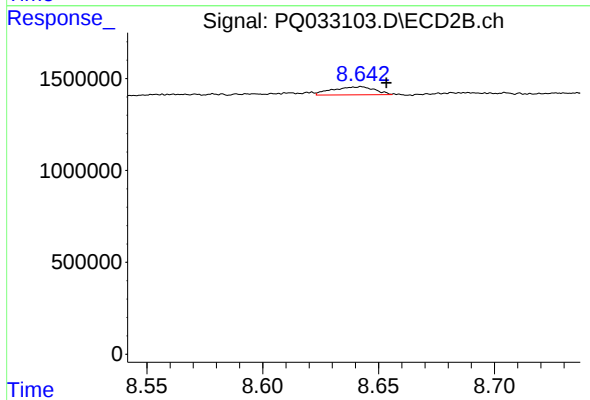
R.T.: 8.041 min
Delta R.T.: -0.009 min
Response: 57754
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.643 min
Delta R.T.: -0.011 min
Response: 553273
Conc: 0.66 ng/ml