

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 14:48
 Operator : SM\SJ
 Sample : J5164-09
 Misc : MDL AR1248 25PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:24:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.565	3.845	52826252	37268595	20.465	21.060
2)	SA Decachlor...	10.391	8.891	39781242	31225944	19.390	18.869
Target Compounds							
3)	L1 AR-1016-1	5.739	0.000	2151082	0	21.540	N.D. #
4)	L1 AR-1016-2	5.764	0.000	1450184	0	9.828	N.D. #
5)	L1 AR-1016-3	5.764	5.173	1450184	1367705	16.448	24.658 #
6)	L1 AR-1016-4	0.000	5.173	0	1367705	N.D.	31.745 #
7)	L1 AR-1016-5	6.220	5.389	2046012	1848223	27.512	30.930
13)	L3 AR-1232-3	5.764	5.173	1450184	1367705	30.664	74.511 #
14)	L3 AR-1232-4	0.000	5.214	0	1371451	N.D.	84.247 #
15)	L3 AR-1232-5	6.012	5.389	1829244	1848223	95.498	98.271
16)	L4 AR-1242-1	5.739	0.000	2151082	0	38.925	N.D. #
17)	L4 AR-1242-2	5.764	0.000	1450184	0	18.321	N.D. #
18)	L4 AR-1242-3	5.764	5.173	1450184	1367705	29.818	42.468 #
19)	L4 AR-1242-4	0.000	5.214	0	1371451	N.D.	42.754 #
20)	L4 AR-1242-5	6.662	5.739	2883123	2913054	60.467	65.371
21)	L5 AR-1248-1	5.739	0.000	2151082	0	51.881	N.D. #
22)	L5 AR-1248-2	6.012	5.173	1829244	1367705	30.401	30.901
23)	L5 AR-1248-3	6.220	5.214	2046012	1371451	29.324	30.274
24)	L5 AR-1248-4	6.623	5.389	3154190	1848223	39.385	32.380
25)	L5 AR-1248-5	6.662	5.781	2883123	1899781	37.773	31.969
26)	L6 AR-1254-1	6.597	5.739	2812235	2913054	23.812	22.746
27)	L6 AR-1254-2	6.820	0.000	3026809	0	16.239	N.D. #
28)	L6 AR-1254-3	0.000	6.292	0	2007832	N.D.	10.334 #

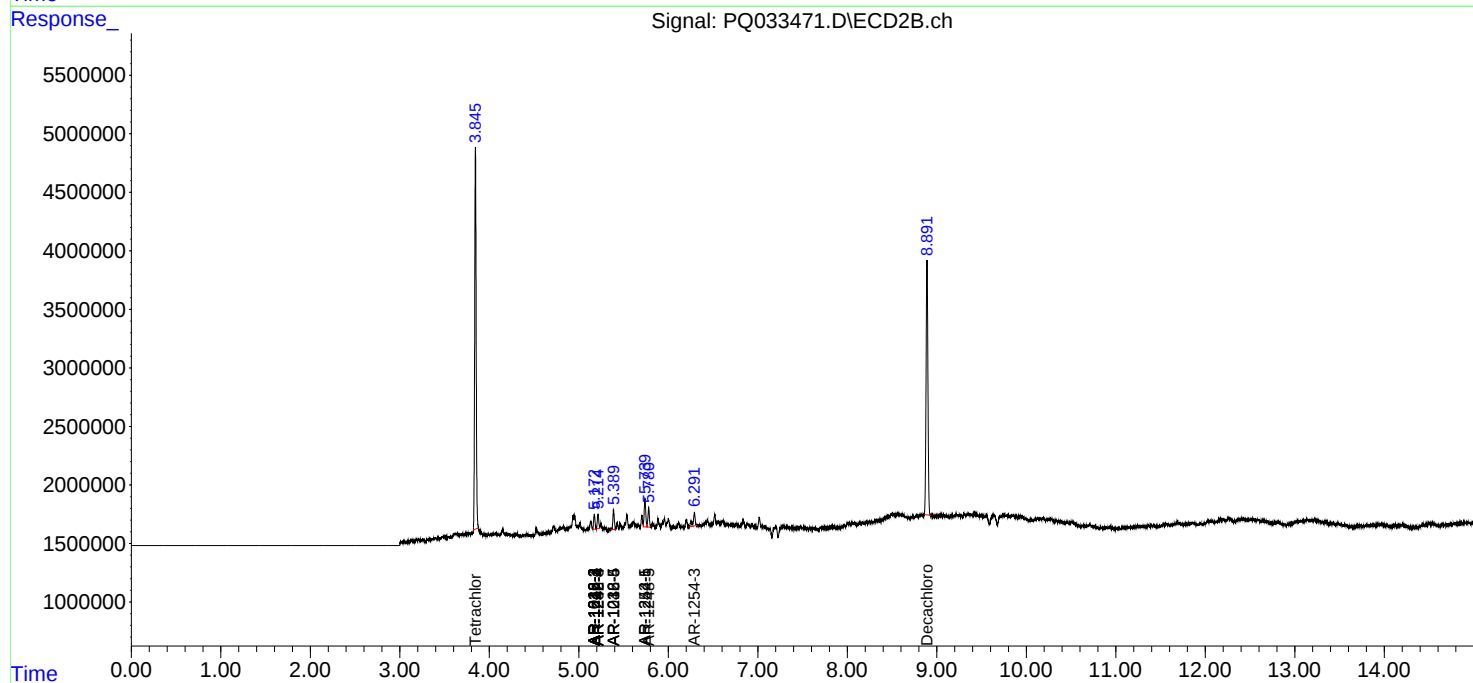
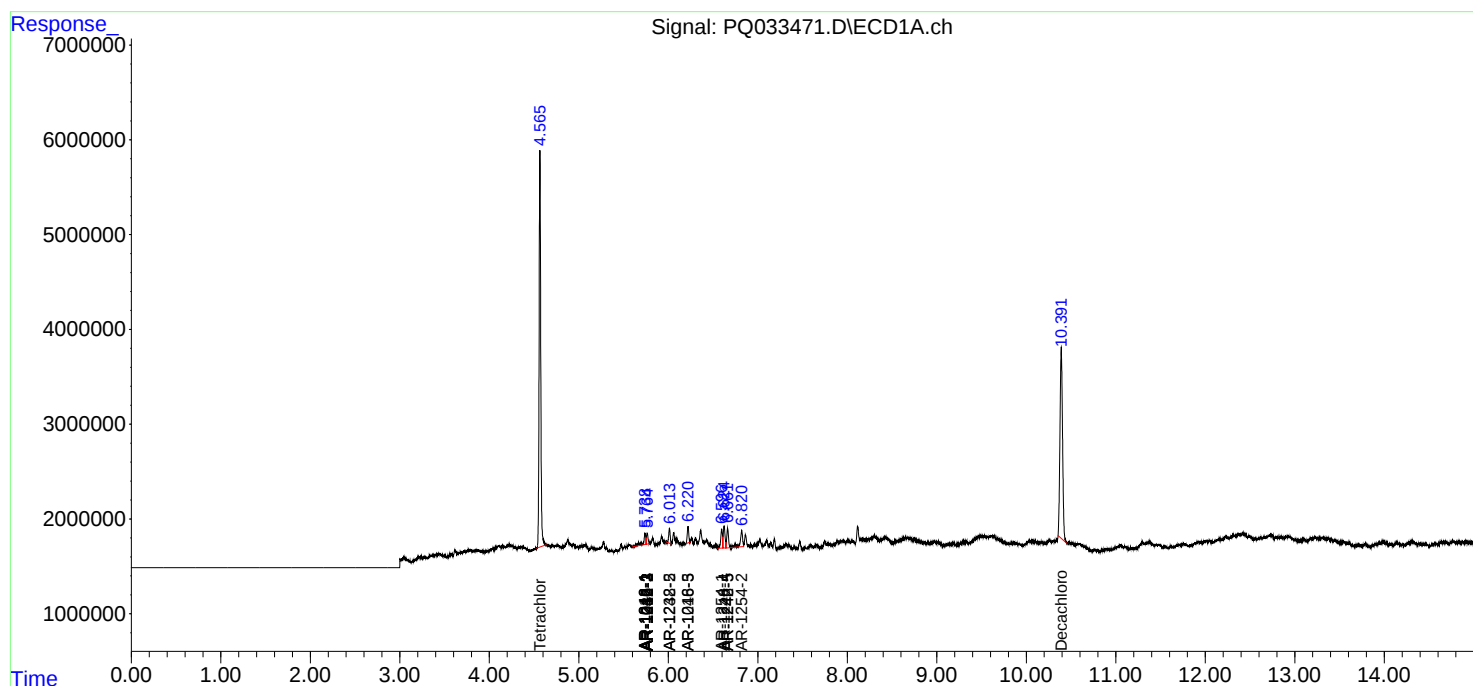
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

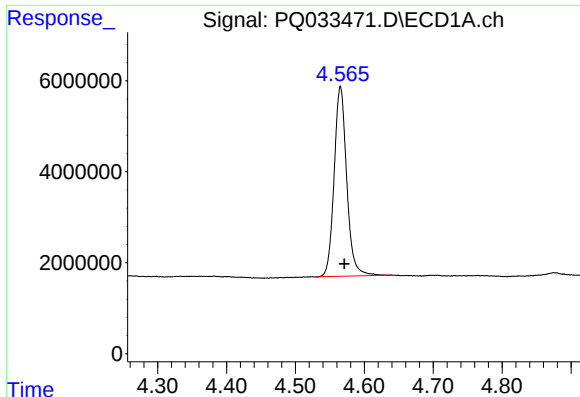
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 14:48
Operator : SM\SJ
Sample : J5164-09
Misc : MDL AR1248 25PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:24:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

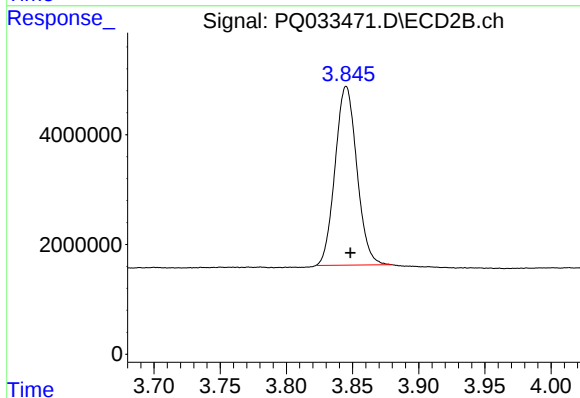




#1 Tetrachloro-m-xylene

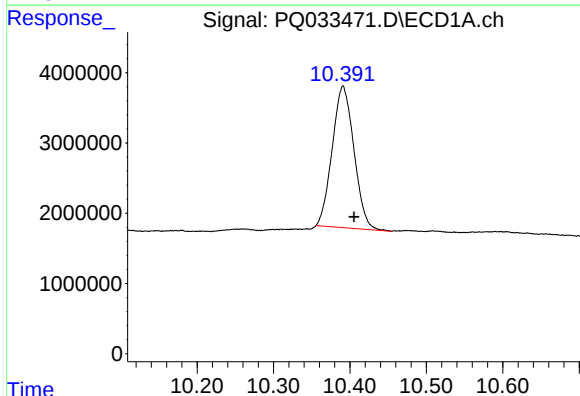
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 52826252
Conc: 20.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



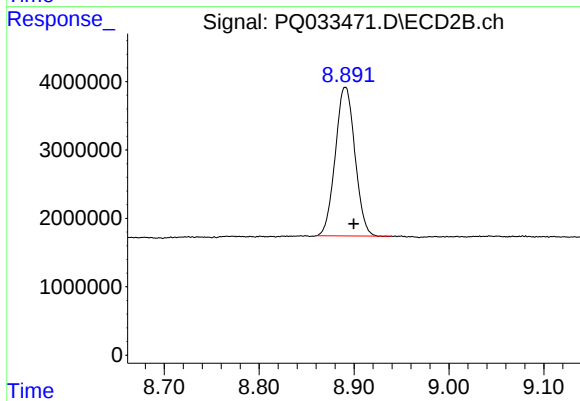
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.003 min
Response: 37268595
Conc: 21.06 ng/ml



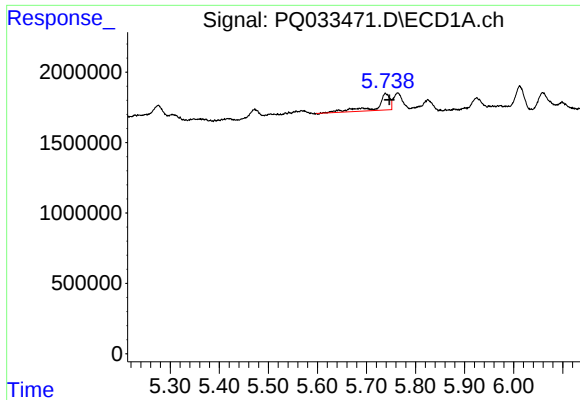
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.015 min
Response: 39781242
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

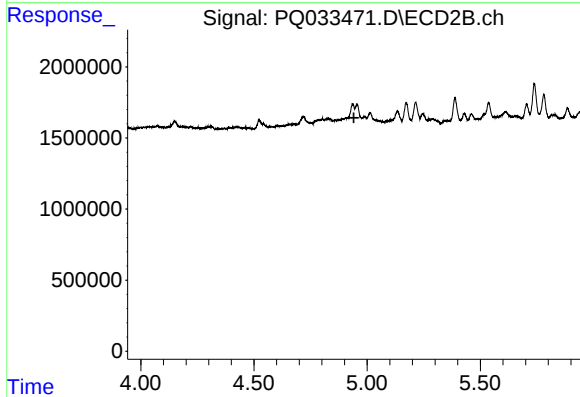
R.T.: 8.891 min
Delta R.T.: -0.009 min
Response: 31225944
Conc: 18.87 ng/ml



#3 AR-1016-1

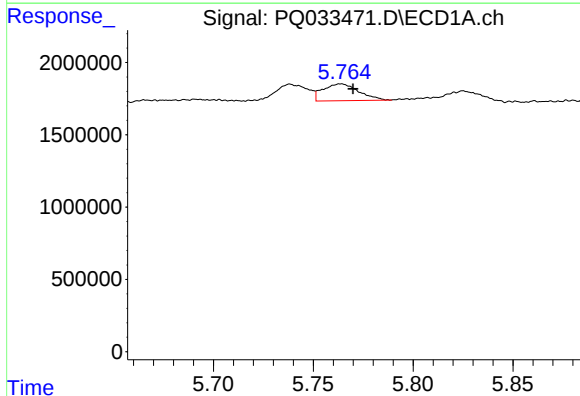
R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 2151082
Conc: 21.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



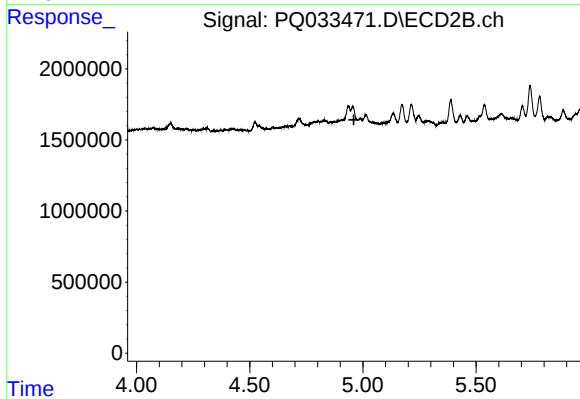
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



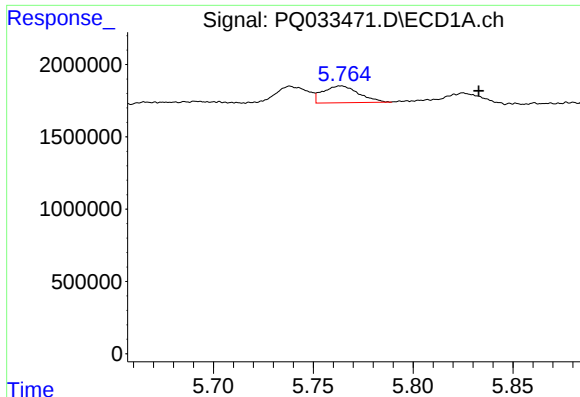
#4 AR-1016-2

R.T.: 5.764 min
Delta R.T.: -0.006 min
Response: 1450184
Conc: 9.83 ng/ml



#4 AR-1016-2

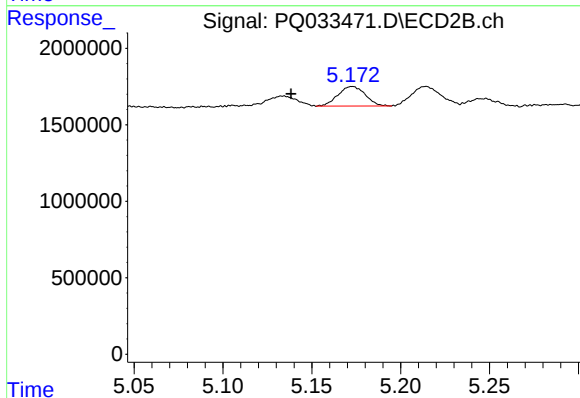
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#5 AR-1016-3

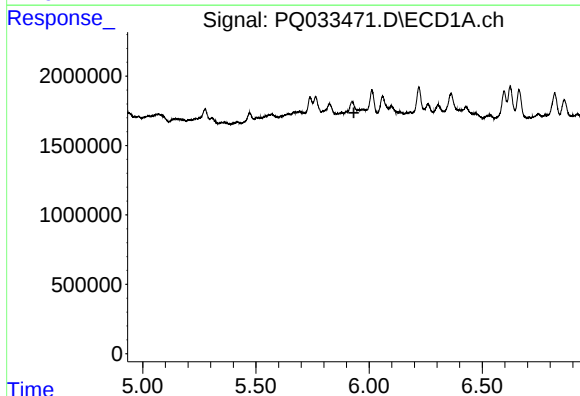
R.T.: 5.764 min
Delta R.T.: -0.069 min
Response: 1450184
Conc: 16.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



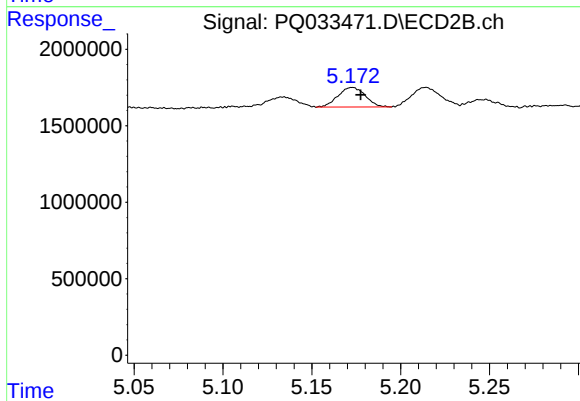
#5 AR-1016-3

R.T.: 5.173 min
Delta R.T.: 0.034 min
Response: 1367705
Conc: 24.66 ng/ml



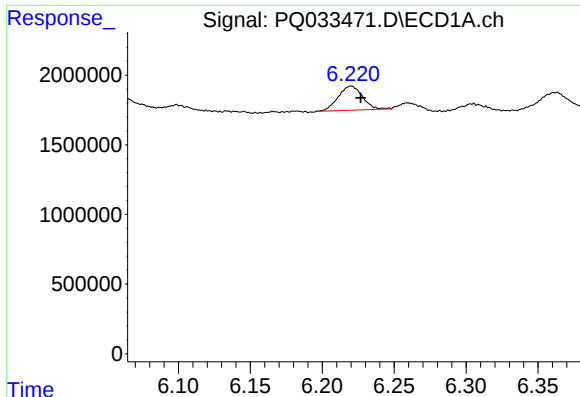
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

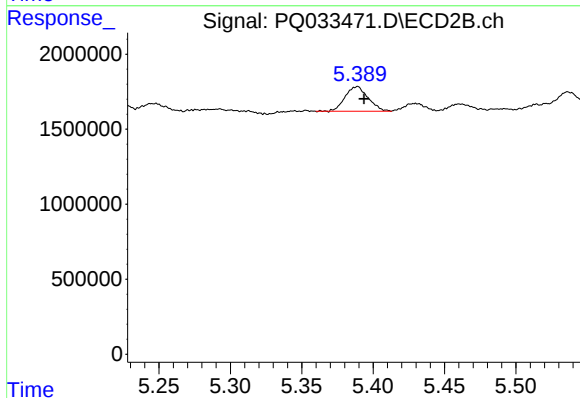
R.T.: 5.173 min
Delta R.T.: -0.005 min
Response: 1367705
Conc: 31.74 ng/ml



#7 AR-1016-5

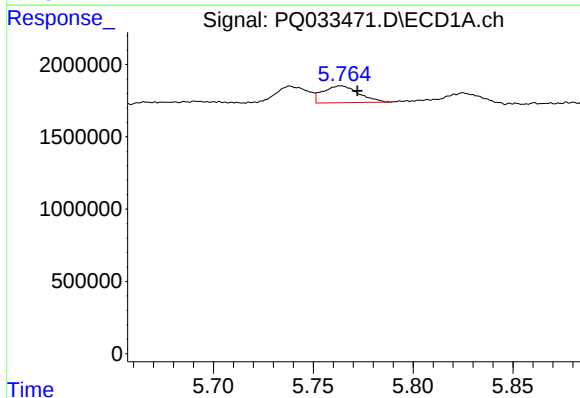
R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 2046012
Conc: 27.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



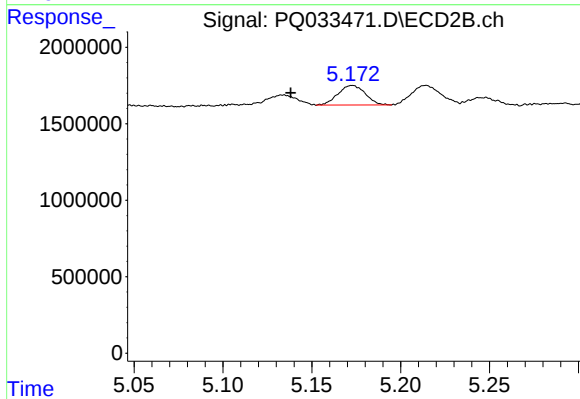
#7 AR-1016-5

R.T.: 5.389 min
Delta R.T.: -0.005 min
Response: 1848223
Conc: 30.93 ng/ml



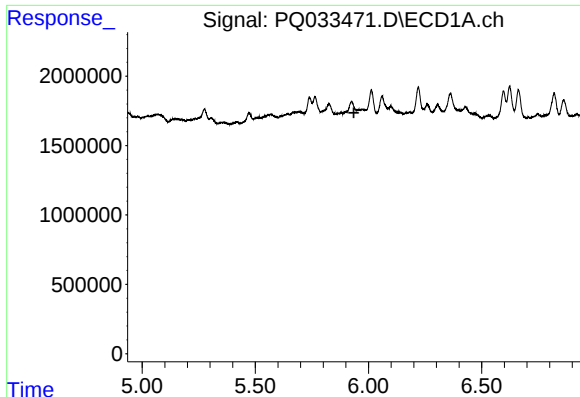
#13 AR-1232-3

R.T.: 5.764 min
Delta R.T.: -0.008 min
Response: 1450184
Conc: 30.66 ng/ml



#13 AR-1232-3

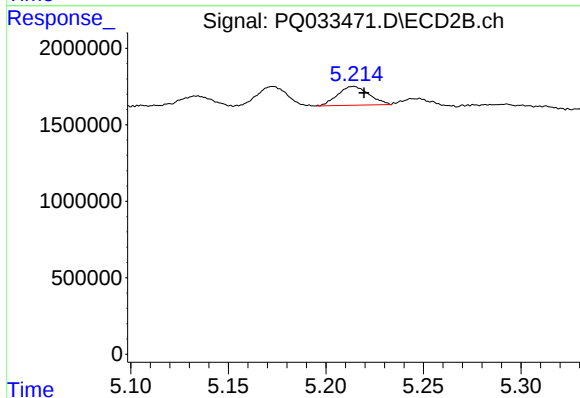
R.T.: 5.173 min
Delta R.T.: 0.035 min
Response: 1367705
Conc: 74.51 ng/ml



#14 AR-1232-4

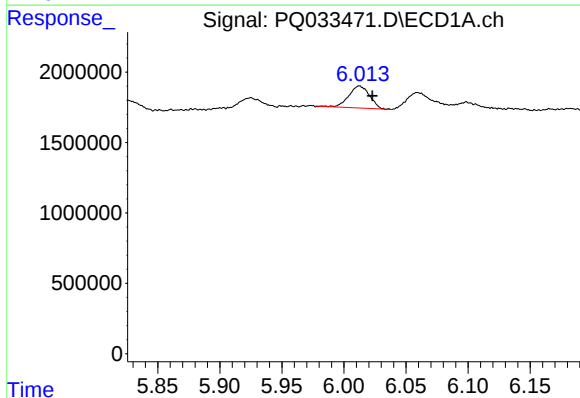
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



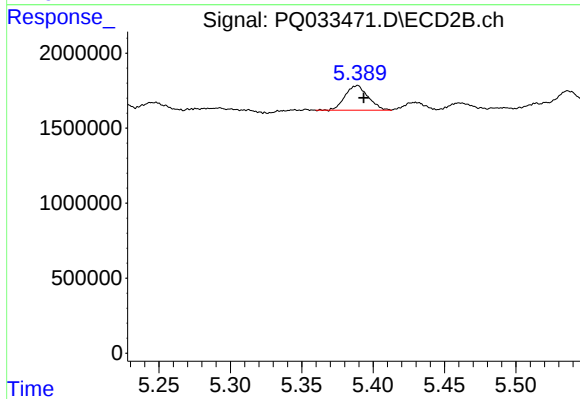
#14 AR-1232-4

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 1371451
Conc: 84.25 ng/ml



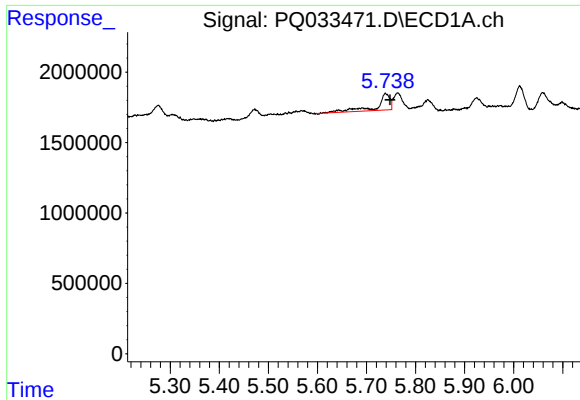
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 1829244
Conc: 95.50 ng/ml



#15 AR-1232-5

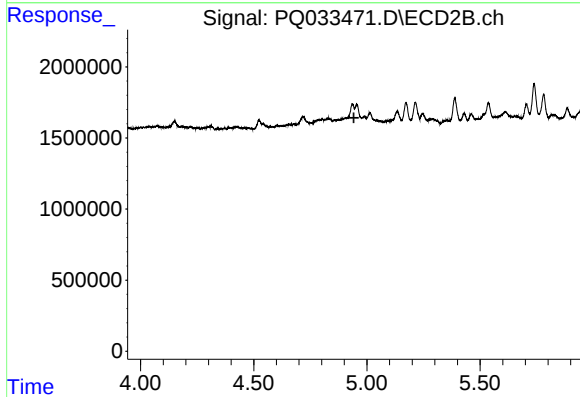
R.T.: 5.389 min
Delta R.T.: -0.005 min
Response: 1848223
Conc: 98.27 ng/ml



#16 AR-1242-1

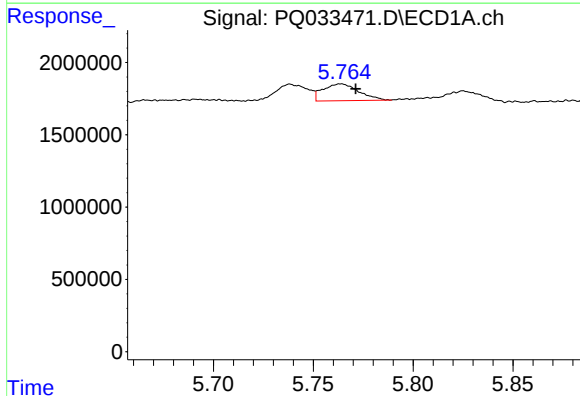
R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 2151082
Conc: 38.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



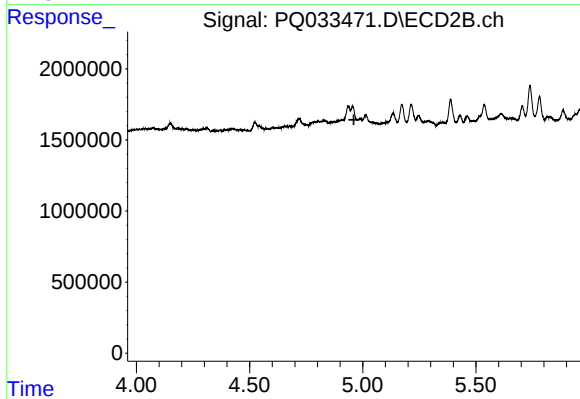
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



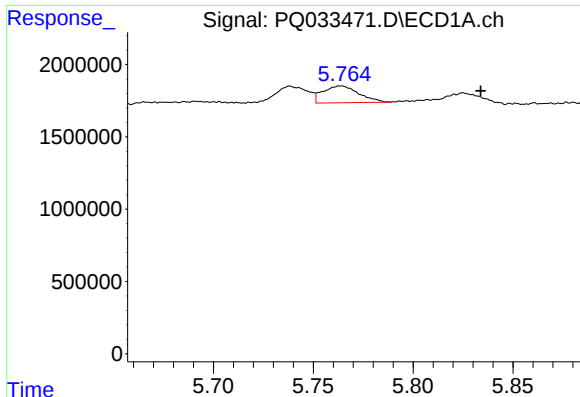
#17 AR-1242-2

R.T.: 5.764 min
Delta R.T.: -0.007 min
Response: 1450184
Conc: 18.32 ng/ml



#17 AR-1242-2

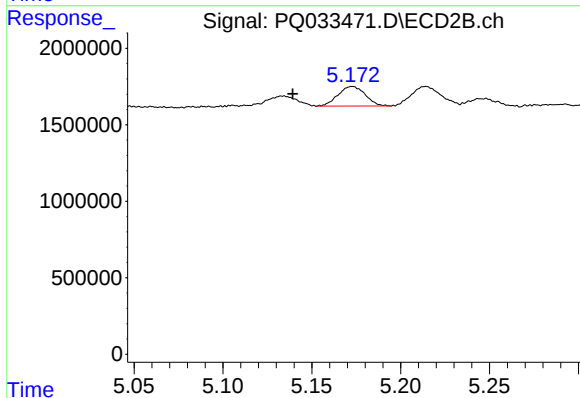
R.T.: 0.000 min
Exp R.T. : 4.961 min
Response: 0
Conc: N.D.



#18 AR-1242-3

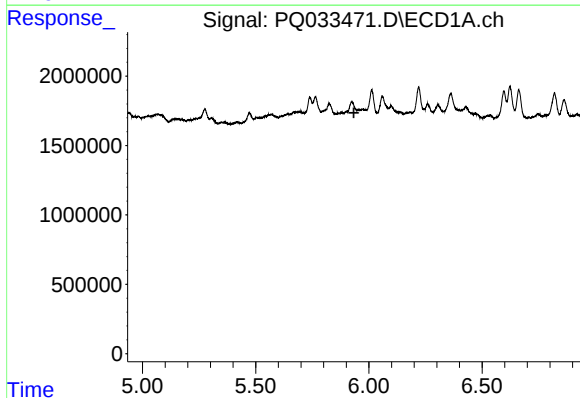
R.T.: 5.764 min
Delta R.T.: -0.070 min
Response: 1450184
Conc: 29.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



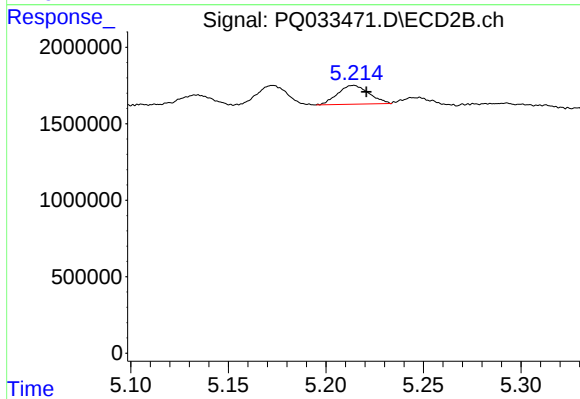
#18 AR-1242-3

R.T.: 5.173 min
Delta R.T.: 0.033 min
Response: 1367705
Conc: 42.47 ng/ml



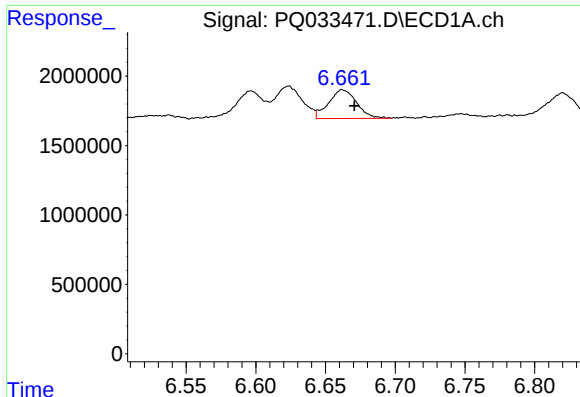
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

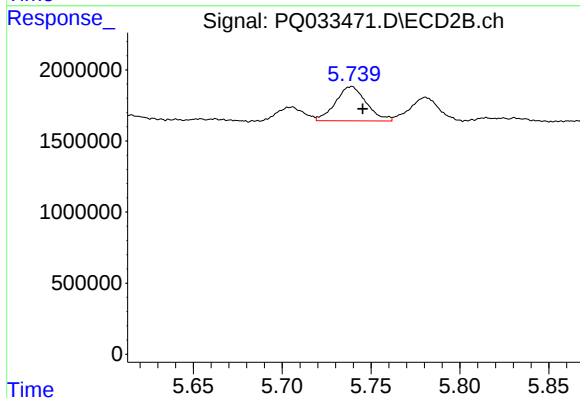
R.T.: 5.214 min
Delta R.T.: -0.007 min
Response: 1371451
Conc: 42.75 ng/ml



#20 AR-1242-5

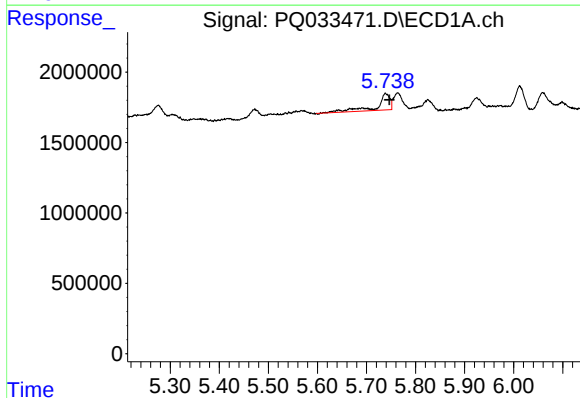
R.T.: 6.662 min
Delta R.T.: -0.009 min
Response: 2883123
Conc: 60.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



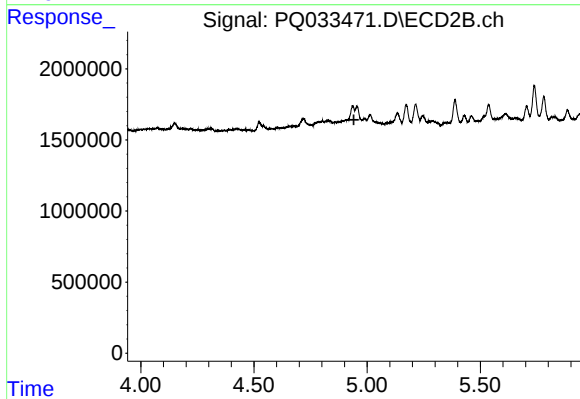
#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 2913054
Conc: 65.37 ng/ml



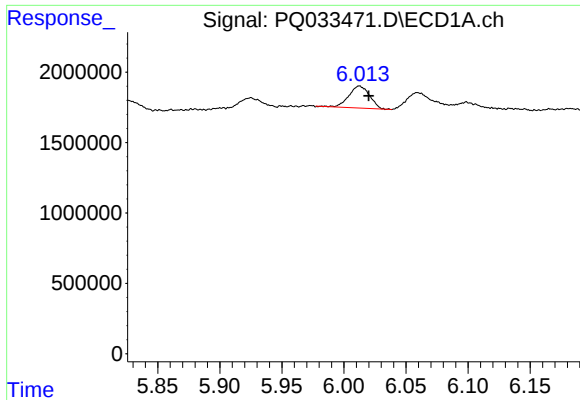
#21 AR-1248-1

R.T.: 5.739 min
Delta R.T.: -0.009 min
Response: 2151082
Conc: 51.88 ng/ml



#21 AR-1248-1

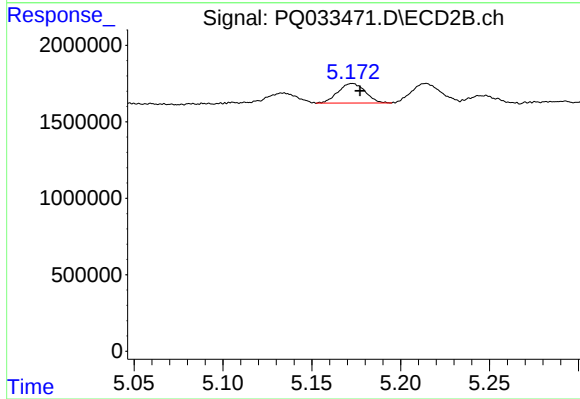
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#22 AR-1248-2

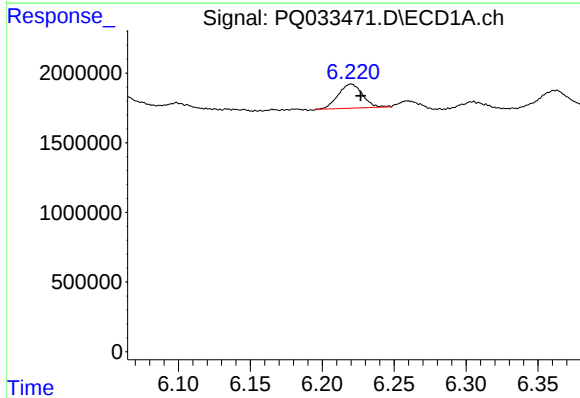
R.T.: 6.012 min
Delta R.T.: -0.007 min
Response: 1829244
Conc: 30.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



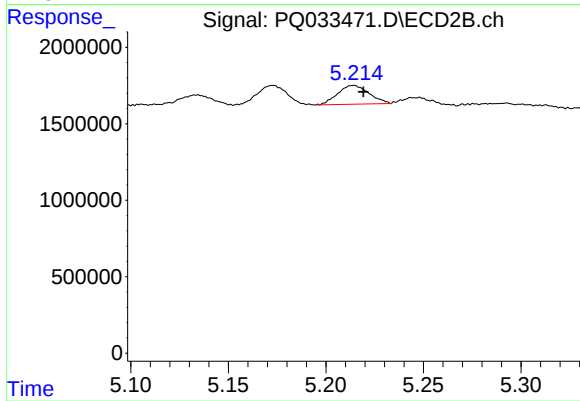
#22 AR-1248-2

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 1367705
Conc: 30.90 ng/ml



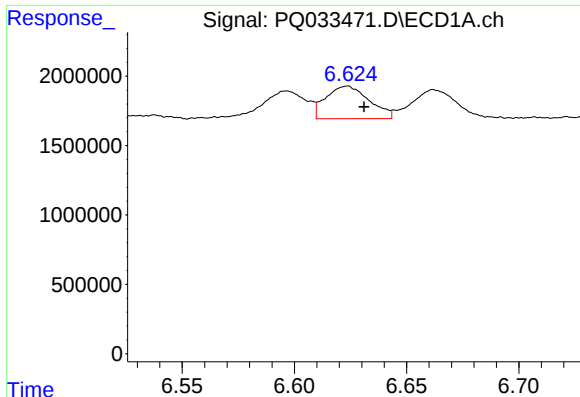
#23 AR-1248-3

R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 2046012
Conc: 29.32 ng/ml



#23 AR-1248-3

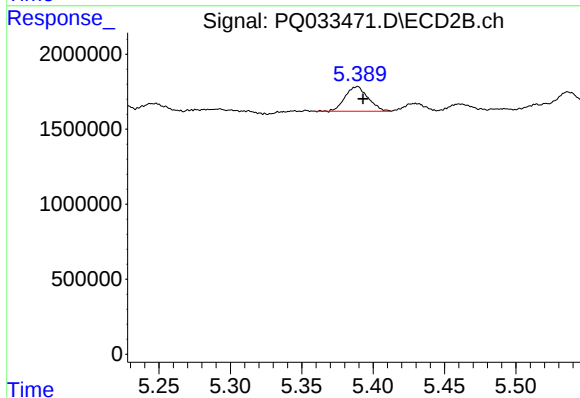
R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 1371451
Conc: 30.27 ng/ml



#24 AR-1248-4

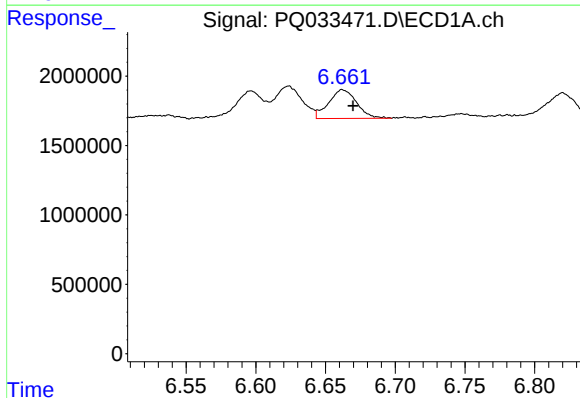
R.T.: 6.623 min
Delta R.T.: -0.008 min
Response: 3154190
Conc: 39.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



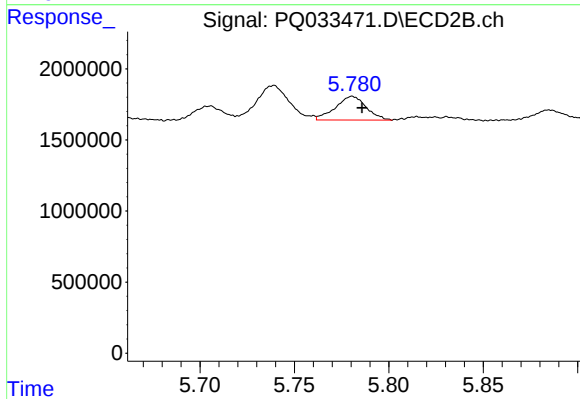
#24 AR-1248-4

R.T.: 5.389 min
Delta R.T.: -0.004 min
Response: 1848223
Conc: 32.38 ng/ml



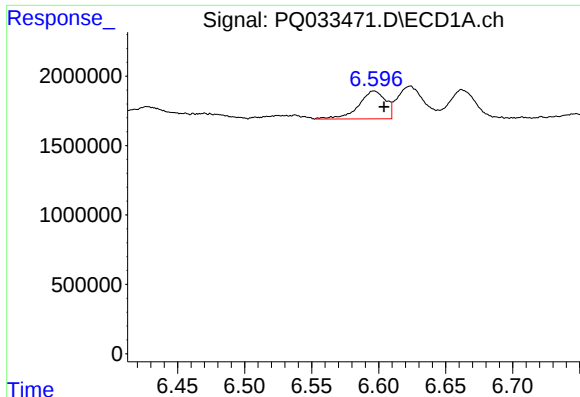
#25 AR-1248-5

R.T.: 6.662 min
Delta R.T.: -0.008 min
Response: 2883123
Conc: 37.77 ng/ml



#25 AR-1248-5

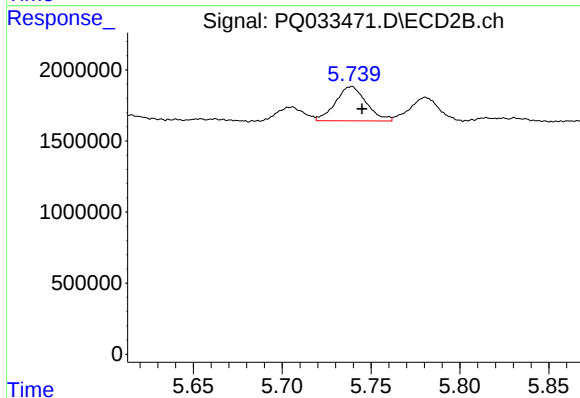
R.T.: 5.781 min
Delta R.T.: -0.005 min
Response: 1899781
Conc: 31.97 ng/ml



#26 AR-1254-1

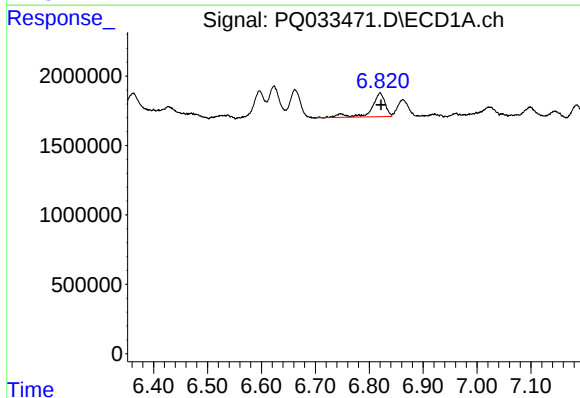
R.T.: 6.597 min
Delta R.T.: -0.008 min
Response: 2812235
Conc: 23.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



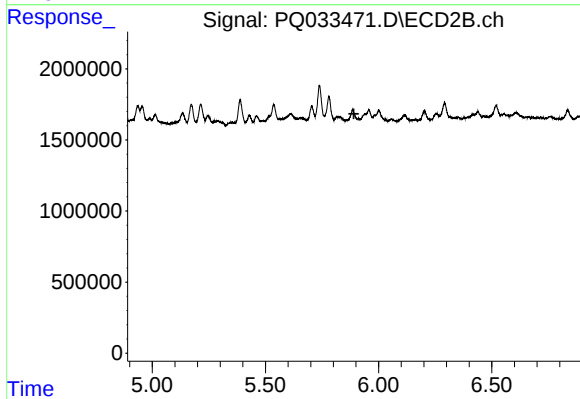
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 2913054
Conc: 22.75 ng/ml



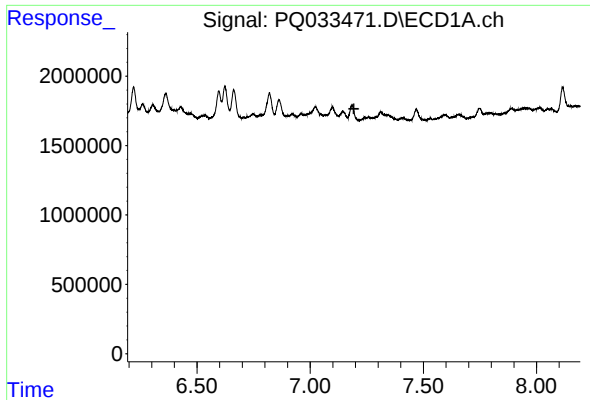
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: -0.001 min
Response: 3026809
Conc: 16.24 ng/ml



#27 AR-1254-2

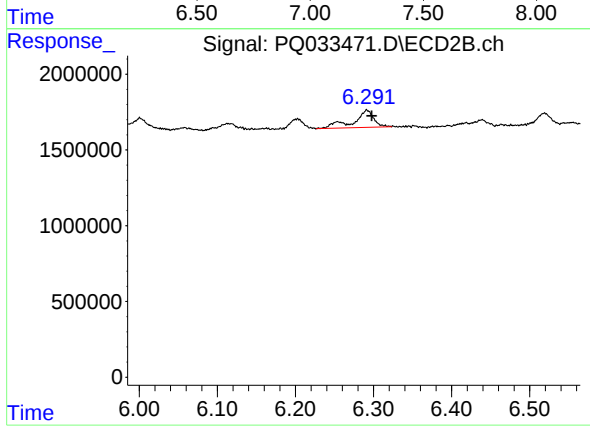
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#28 AR-1254-3

R.T.: 6.292 min
Delta R.T.: -0.006 min
Response: 2007832
Conc: 10.33 ng/ml