

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 03:21
 Operator : SM\SJ
 Sample : J5623-02
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 101918-SIDI-F-D-M

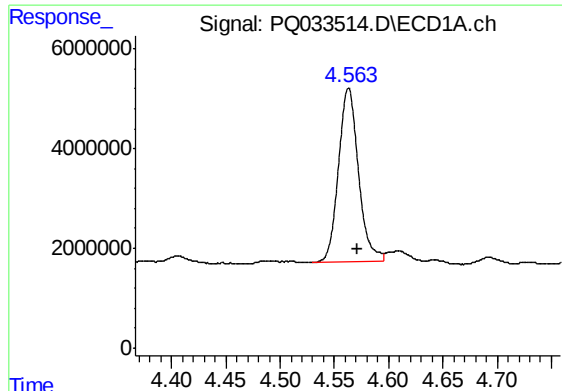
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:50:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.563	3.843	44764654	30675804	17.342	17.335
2)	SA Decachlor...	10.388	8.889	37218751	30906294	18.141	18.676
Target Compounds							
6)	L1 AR-1016-4	0.000	5.245	0	1470145	N.D.	34.122 #
7)	L1 AR-1016-5	0.000	5.460	0	2197355	N.D.	36.772 #
8)	L2 AR-1221-1	4.844	4.012	4320438	1551373	177.926	87.891 #
9)	L2 AR-1221-2	4.844	0.000	4320438	0	232.147	N.D. #
10)	L2 AR-1221-3	4.956	4.233	6474703	4184069	112.434	97.646
11)	L3 AR-1232-1	4.956	4.233	6474703	4184069	144.254	128.709
14)	L3 AR-1232-4	6.005	5.245	1386106	1470145	58.000	90.310 #
15)	L3 AR-1232-5	6.040	5.460	1643752	2197355	85.814	116.834 #
19)	L4 AR-1242-4	0.000	5.245	0	1470145	N.D.	45.831 #
22)	L5 AR-1248-2	6.005	5.245	1386106	1470145	23.037	33.216 #
23)	L5 AR-1248-3	0.000	5.245	0	1470145	N.D.	32.453 #
24)	L5 AR-1248-4	0.000	5.460	0	2197355	N.D.	38.497 #
27)	L6 AR-1254-2	6.838	0.000	1353104	0	7.260	N.D. #

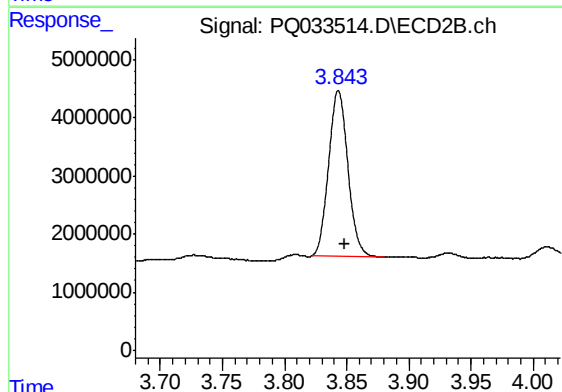
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

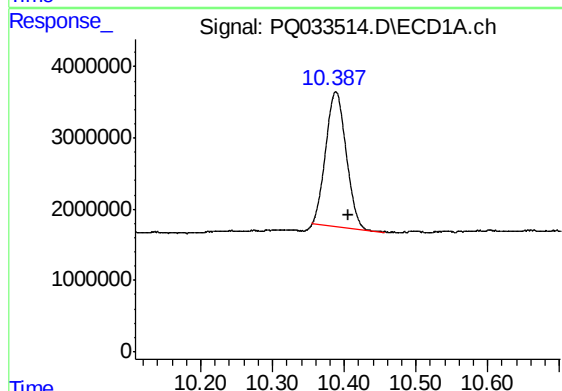
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 44764654
Conc: 17.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-SIDI-F-D-M



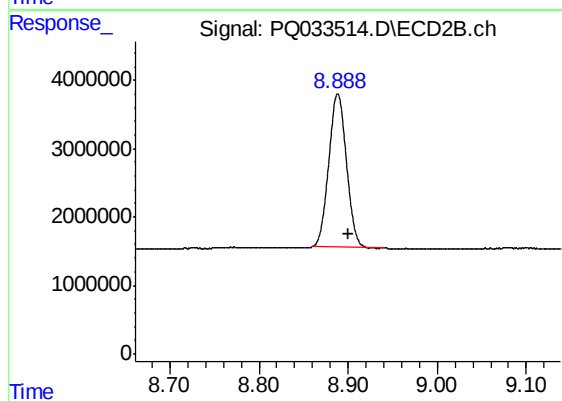
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 30675804
Conc: 17.33 ng/ml



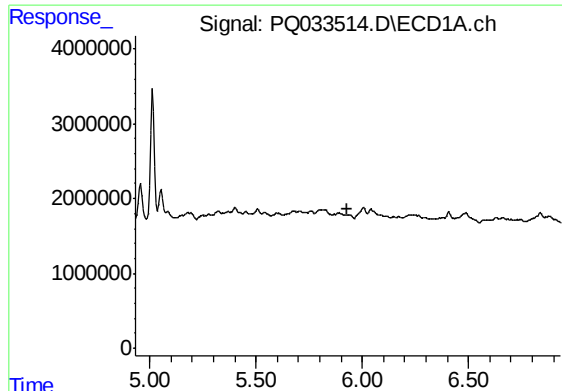
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.017 min
Response: 37218751
Conc: 18.14 ng/ml



#2 Decachlorobiphenyl

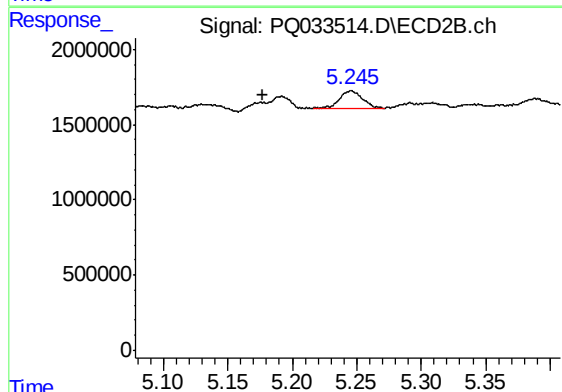
R.T.: 8.889 min
Delta R.T.: -0.011 min
Response: 30906294
Conc: 18.68 ng/ml



#6 AR-1016-4

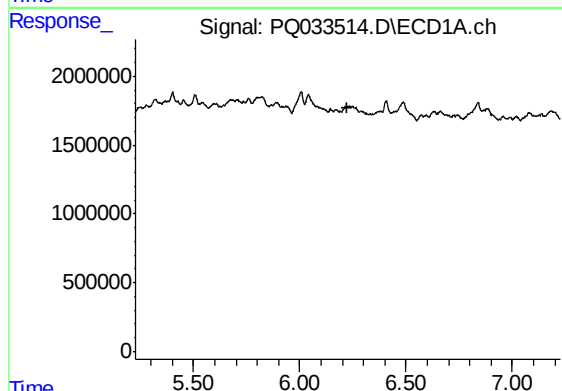
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-SIDI-F-D-M



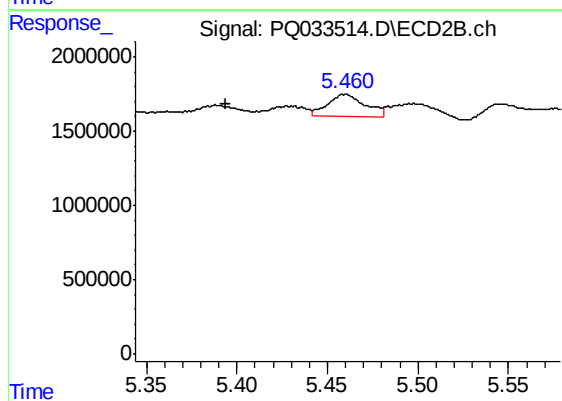
#6 AR-1016-4

R.T.: 5.245 min
Delta R.T.: 0.068 min
Response: 1470145
Conc: 34.12 ng/ml



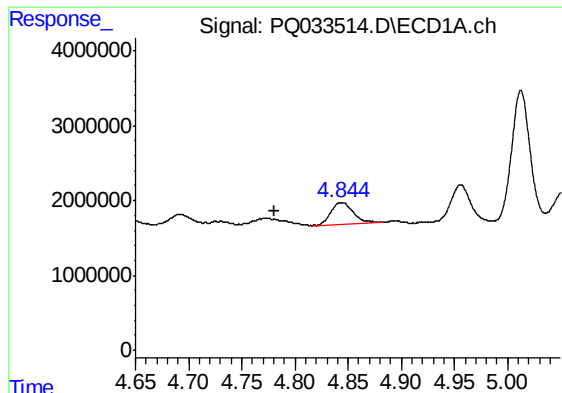
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#7 AR-1016-5

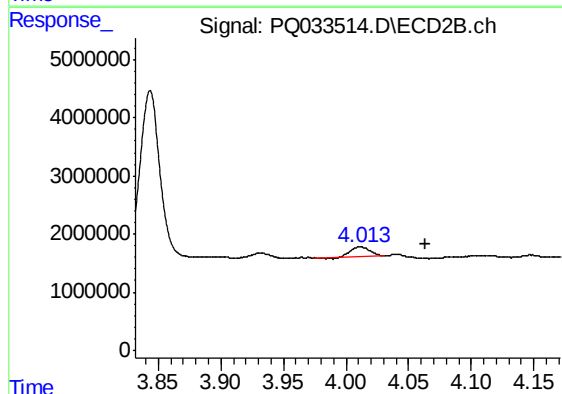
R.T.: 5.460 min
Delta R.T.: 0.066 min
Response: 2197355
Conc: 36.77 ng/ml



#8 AR-1221-1

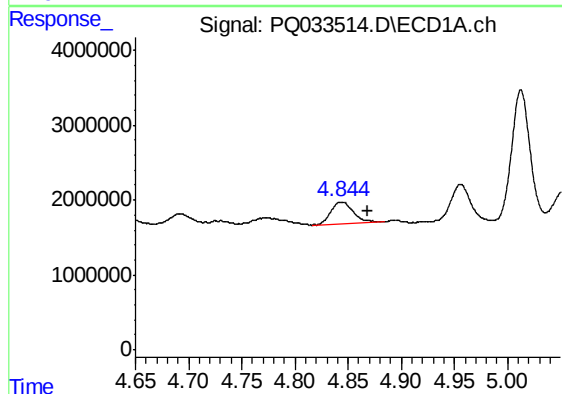
R.T.: 4.844 min
Delta R.T.: 0.063 min
Response: 4320438
Conc: 177.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-SIDI-F-D-M



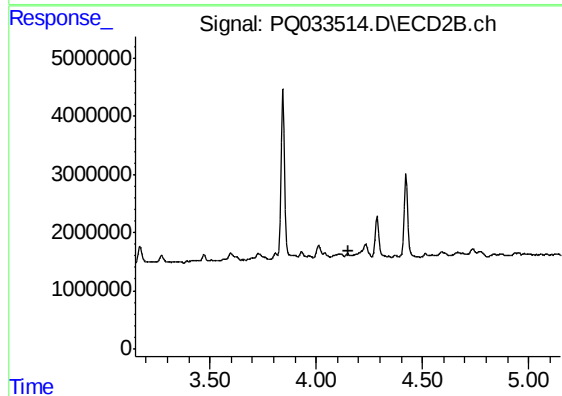
#8 AR-1221-1

R.T.: 4.012 min
Delta R.T.: -0.051 min
Response: 1551373
Conc: 87.89 ng/ml



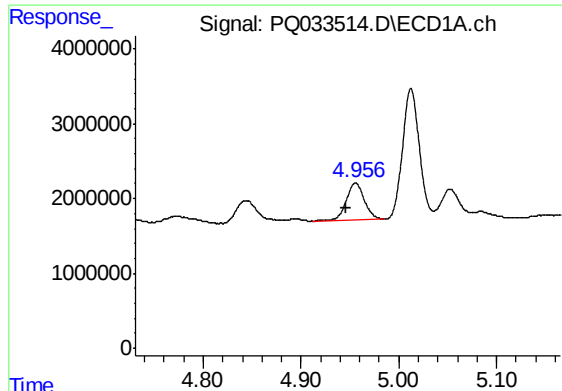
#9 AR-1221-2

R.T.: 4.844 min
Delta R.T.: -0.024 min
Response: 4320438
Conc: 232.15 ng/ml



#9 AR-1221-2

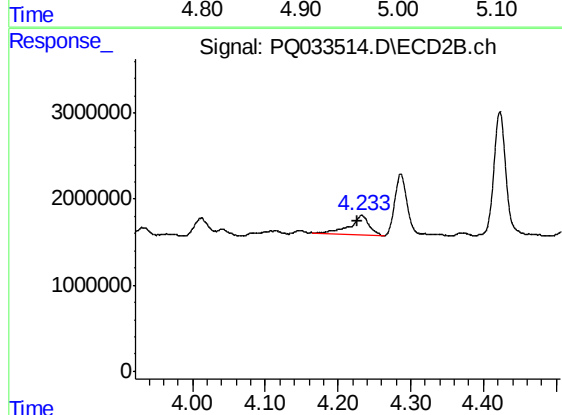
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#10 AR-1221-3

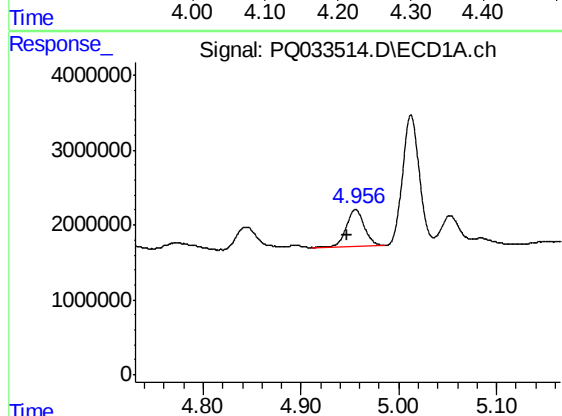
R.T.: 4.956 min
Delta R.T.: 0.009 min
Response: 6474703
Conc: 112.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-SIDI-F-D-M



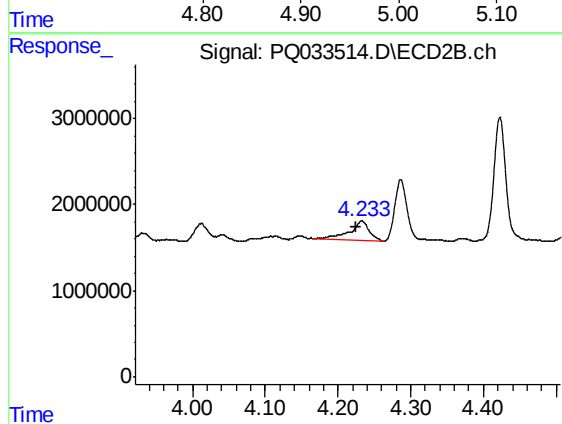
#10 AR-1221-3

R.T.: 4.233 min
Delta R.T.: 0.006 min
Response: 4184069
Conc: 97.65 ng/ml



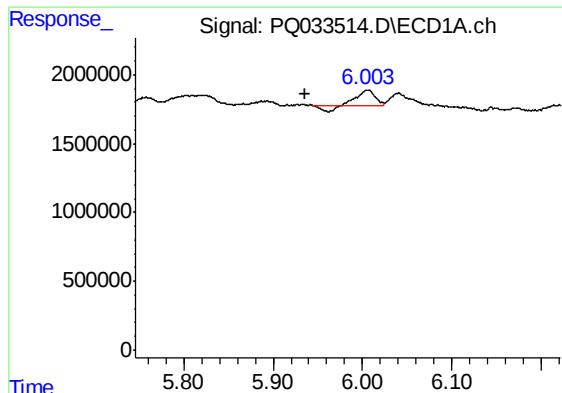
#11 AR-1232-1

R.T.: 4.956 min
Delta R.T.: 0.008 min
Response: 6474703
Conc: 144.25 ng/ml



#11 AR-1232-1

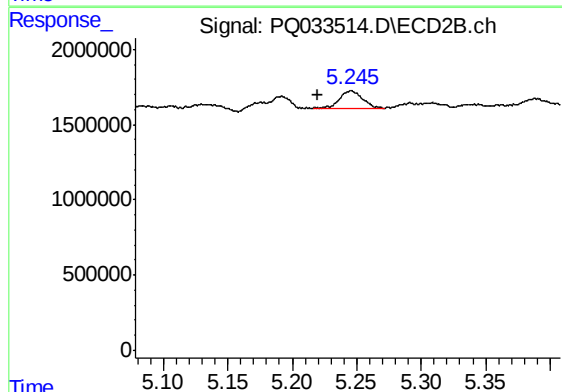
R.T.: 4.233 min
Delta R.T.: 0.007 min
Response: 4184069
Conc: 128.71 ng/ml



#14 AR-1232-4

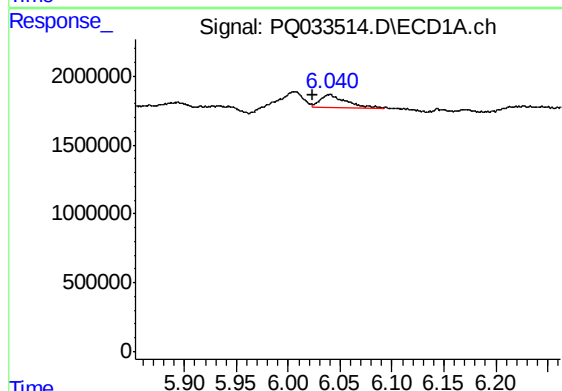
R.T.: 6.005 min
Delta R.T.: 0.070 min
Response: 1386106
Conc: 58.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-SIDI-F-D-M



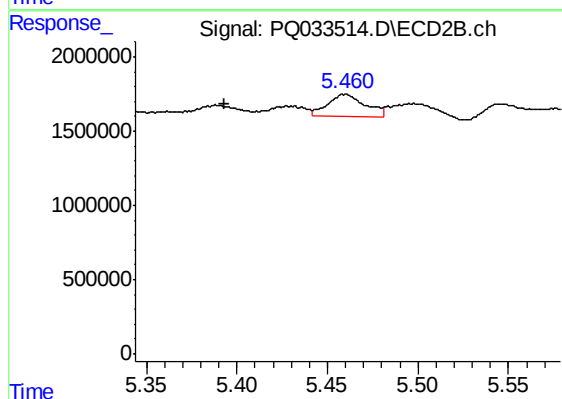
#14 AR-1232-4

R.T.: 5.245 min
Delta R.T.: 0.026 min
Response: 1470145
Conc: 90.31 ng/ml



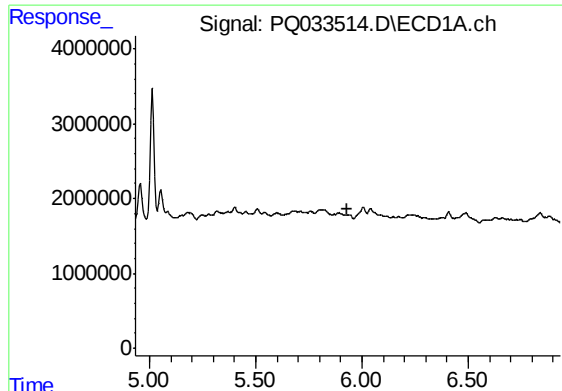
#15 AR-1232-5

R.T.: 6.040 min
Delta R.T.: 0.017 min
Response: 1643752
Conc: 85.81 ng/ml



#15 AR-1232-5

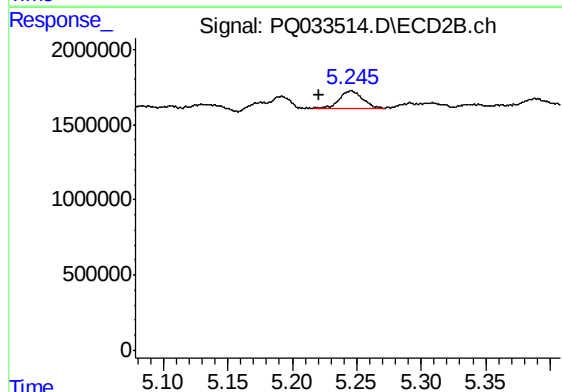
R.T.: 5.460 min
Delta R.T.: 0.066 min
Response: 2197355
Conc: 116.83 ng/ml



#19 AR-1242-4

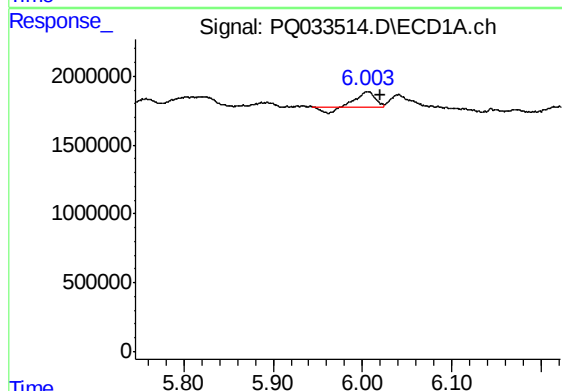
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-SIDI-F-D-M



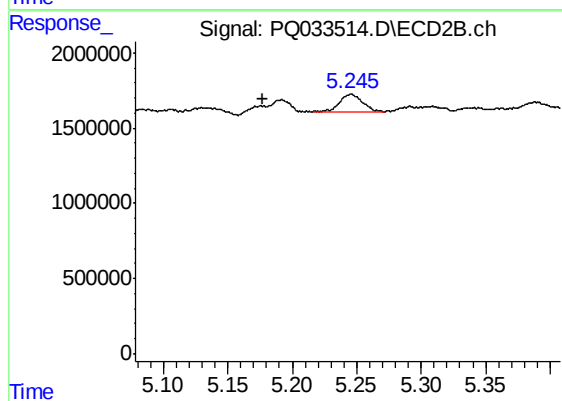
#19 AR-1242-4

R.T.: 5.245 min
Delta R.T.: 0.025 min
Response: 1470145
Conc: 45.83 ng/ml



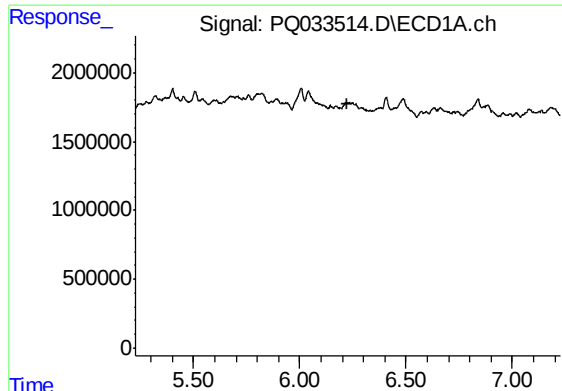
#22 AR-1248-2

R.T.: 6.005 min
Delta R.T.: -0.015 min
Response: 1386106
Conc: 23.04 ng/ml



#22 AR-1248-2

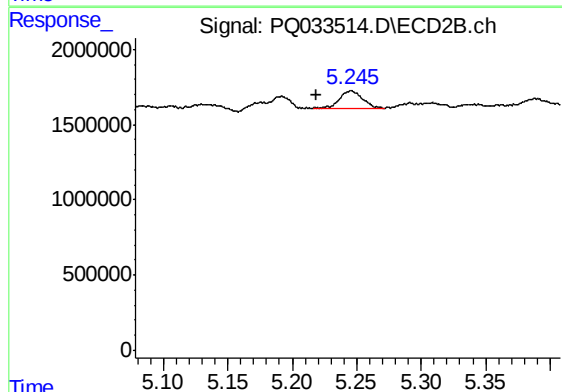
R.T.: 5.245 min
Delta R.T.: 0.068 min
Response: 1470145
Conc: 33.22 ng/ml



#23 AR-1248-3

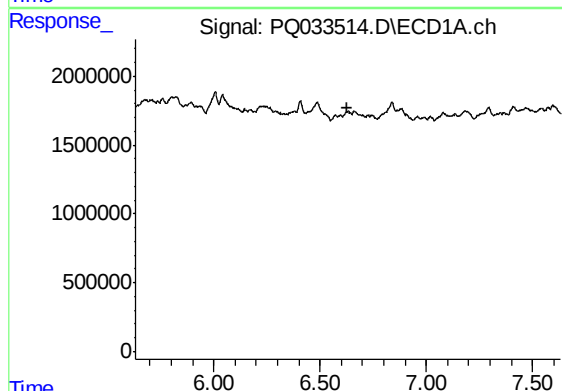
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
101918-SIDI-F-D-M



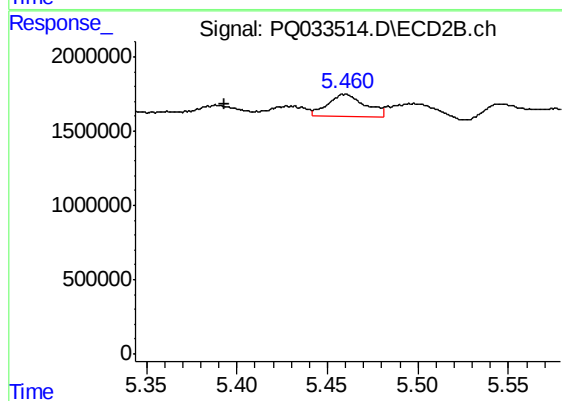
#23 AR-1248-3

R.T.: 5.245 min
Delta R.T.: 0.026 min
Response: 1470145
Conc: 32.45 ng/ml



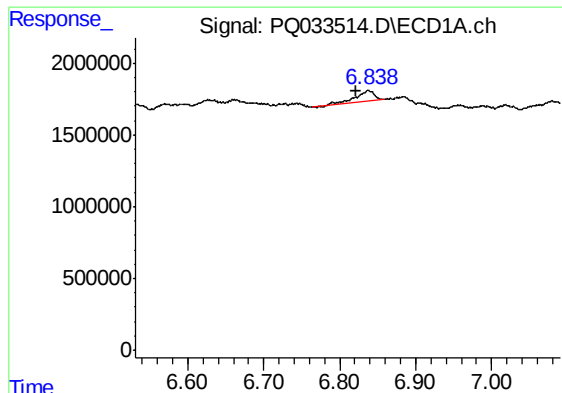
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



#24 AR-1248-4

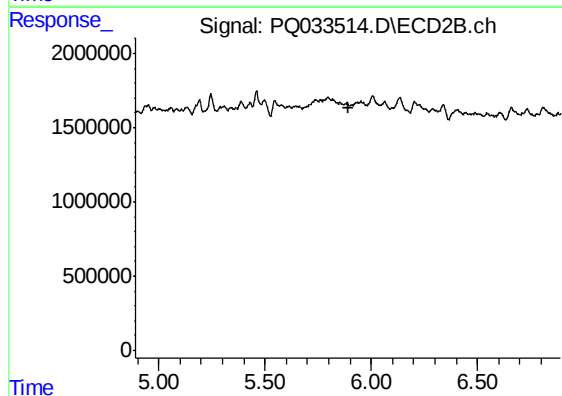
R.T.: 5.460 min
Delta R.T.: 0.067 min
Response: 2197355
Conc: 38.50 ng/ml



#27 AR-1254-2

R.T.: 6.838 min
Delta R.T.: 0.016 min
Response: 1353104
Conc: 7.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
101918-SIDI-F-D-M



#27 AR-1254-2

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