

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 12:45
 Operator : SM\SJ
 Sample : J5164-08
 Misc : LOQ AR1232 100PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:22:32 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	58873682	41531101	22.808	23.469
2)	SA Decachlor...	10.392	8.891	40486170	33468045	19.734	20.223
Target Compounds							
3)	L1 AR-1016-1	5.740	4.936	4368392	2922949	43.744	37.574
4)	L1 AR-1016-2	5.763	4.956	5738734	3983315	38.892	37.213
5)	L1 AR-1016-3	5.826	5.133	3609213	1972591	40.936	35.563
6)	L1 AR-1016-4	5.926	5.172	2744583	1330645	37.247	30.885
7)	L1 AR-1016-5	6.220	5.388	1970198	1866722	26.493	31.239
8)	L2 AR-1221-1	4.773	4.058	2958957	1522211	121.857	86.239 #
9)	L2 AR-1221-2	4.864	4.147	1823308	1460263	97.971	109.512
10)	L2 AR-1221-3	4.940	4.223	5412724	4212009	93.992	98.298
11)	L3 AR-1232-1	4.940	4.223	5412724	4212009	120.593	129.568
12)	L3 AR-1232-2	5.472	4.956	3052167	3983315	126.870	110.846
13)	L3 AR-1232-3	5.763	5.133	5738734	1972591	121.344	107.465
14)	L3 AR-1232-4	5.926	5.215	2744583	1669056	114.843	102.528
15)	L3 AR-1232-5	6.012	5.388	2248791	1866722	117.401	99.254
16)	L4 AR-1242-1	5.740	4.936	4368392	2922949	79.047	69.495
17)	L4 AR-1242-2	5.763	4.956	5738734	3983315	72.502	65.908
18)	L4 AR-1242-3	5.826	5.133	3609213	1972591	74.210	61.250
19)	L4 AR-1242-4	5.926	5.215	2744583	1669056	69.700	52.032 #
20)	L4 AR-1242-5	6.662	5.739	2922207	2082182	61.287	46.726
21)	L5 AR-1248-1	5.740	4.936	4368392	2922949	105.360	89.647
22)	L5 AR-1248-2	6.012	5.172	2248791	1330645	37.374	30.064
23)	L5 AR-1248-3	6.220	5.215	1970198	1669056	28.237	36.844 #
24)	L5 AR-1248-4	6.623	5.388	3021728	1866722	37.731	32.704
25)	L5 AR-1248-5	6.662	5.781	2922207	1935866	38.285	32.577
26)	L6 AR-1254-1	6.596	5.739	2265189	2082182	19.180	16.258
27)	L6 AR-1254-2	6.821	0.000	2105729	0	11.298	N.D. #
34)	L7 AR-1260-4	0.000	7.199	0	1385476	N.D.	12.750 #
36)	L8 AR-1262-1	0.000	7.015	0	2534920	N.D.	16.888 #

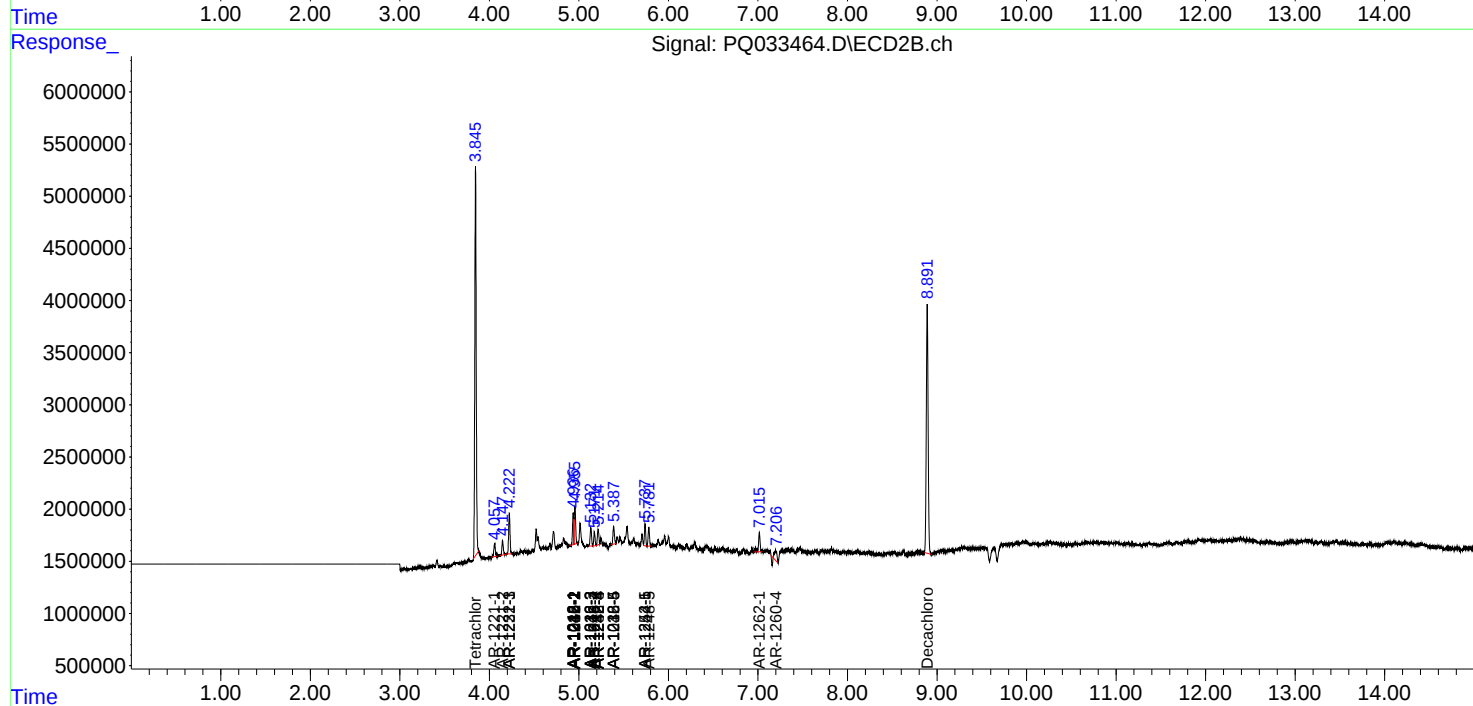
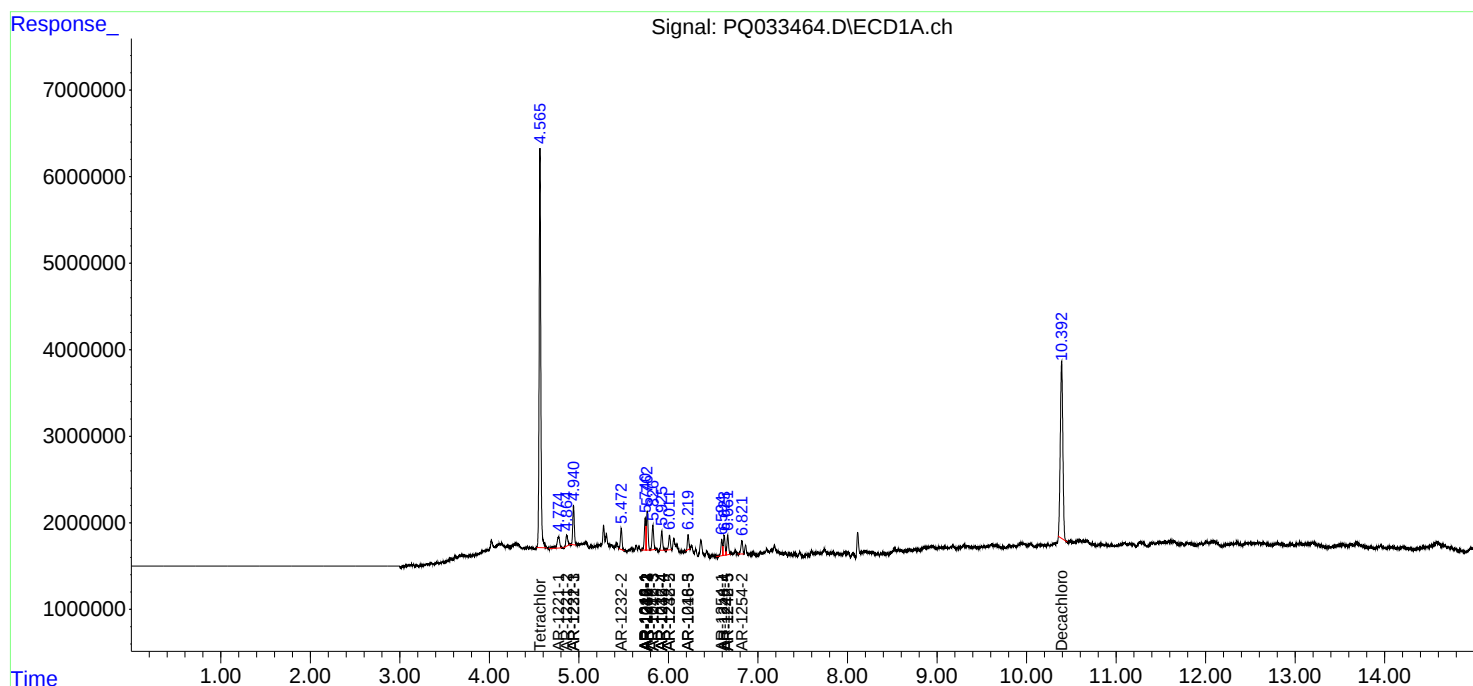
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

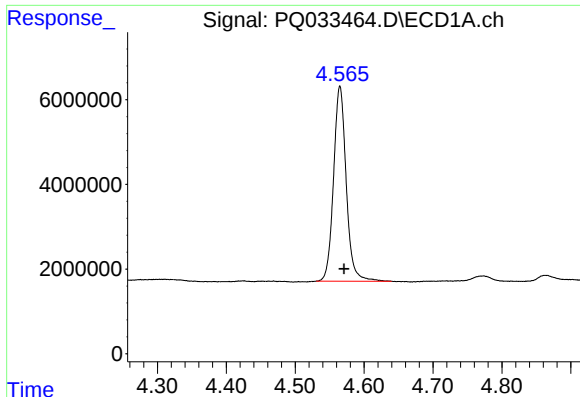
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 12:45
Operator : SM\SJ
Sample : J5164-08
Misc : LOQ AR1232 100PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:22:32 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

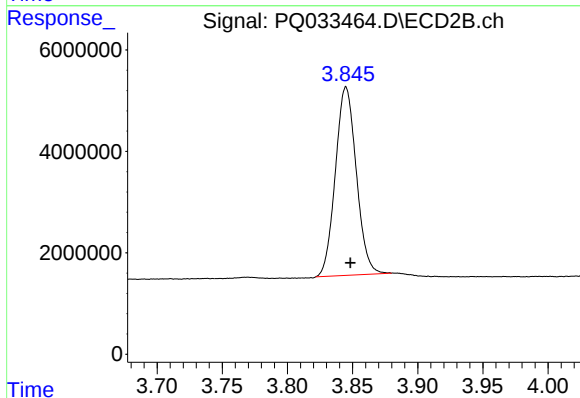




#1 Tetrachloro-m-xylene

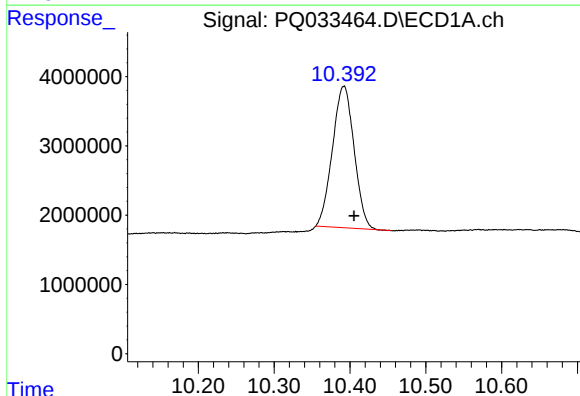
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 58873682
Conc: 22.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



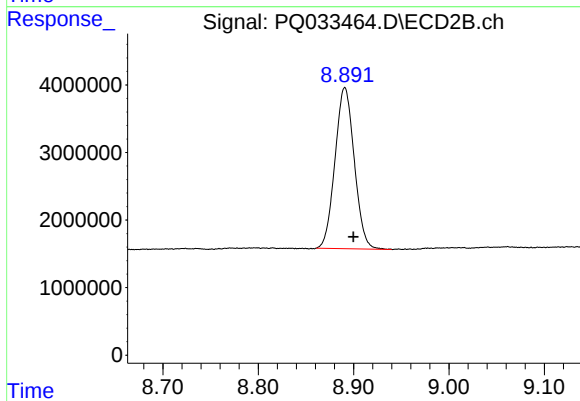
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.003 min
Response: 41531101
Conc: 23.47 ng/ml



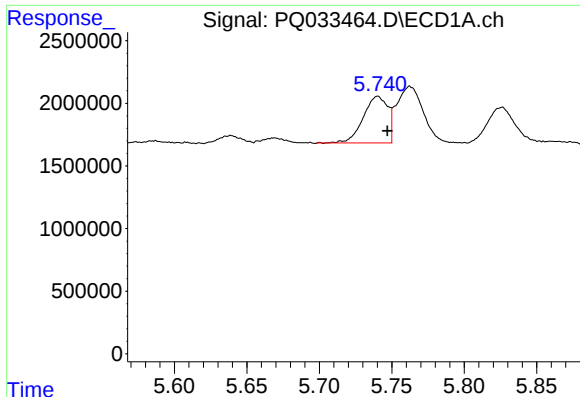
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.014 min
Response: 40486170
Conc: 19.73 ng/ml



#2 Decachlorobiphenyl

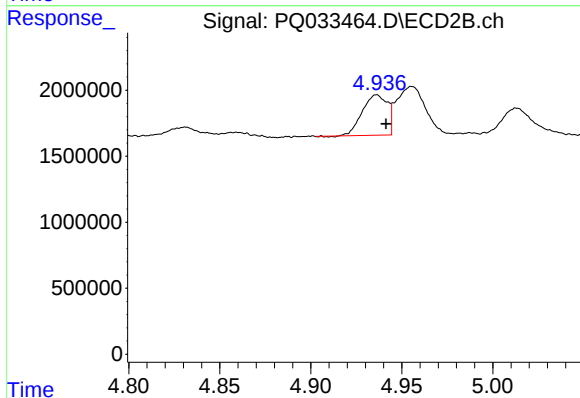
R.T.: 8.891 min
Delta R.T.: -0.009 min
Response: 33468045
Conc: 20.22 ng/ml



#3 AR-1016-1

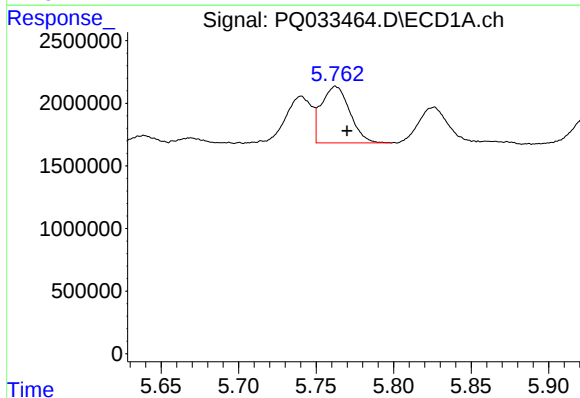
R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 4368392
Conc: 43.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



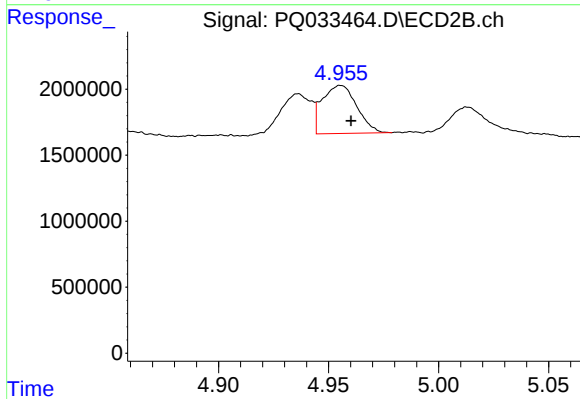
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 2922949
Conc: 37.57 ng/ml



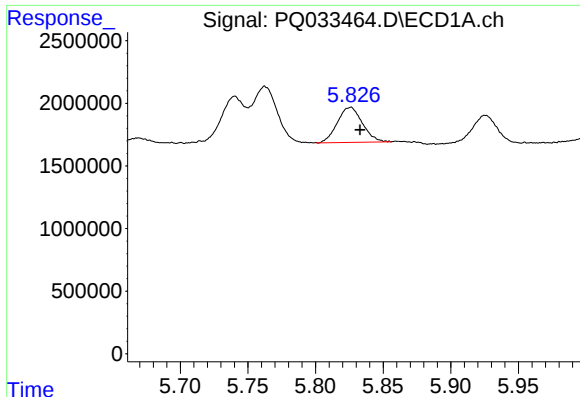
#4 AR-1016-2

R.T.: 5.763 min
Delta R.T.: -0.007 min
Response: 5738734
Conc: 38.89 ng/ml



#4 AR-1016-2

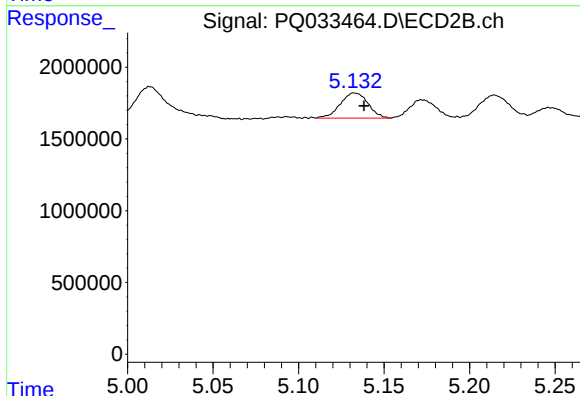
R.T.: 4.956 min
Delta R.T.: -0.005 min
Response: 3983315
Conc: 37.21 ng/ml



#5 AR-1016-3

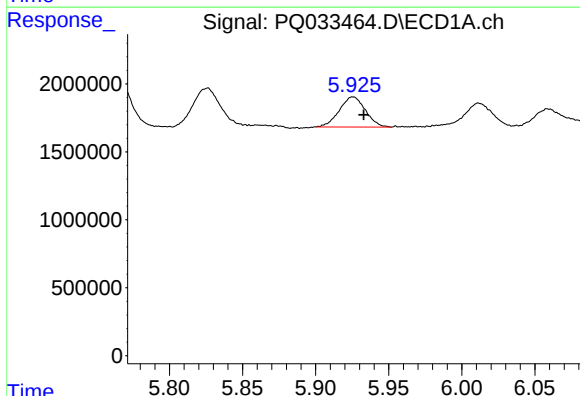
R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 3609213
Conc: 40.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



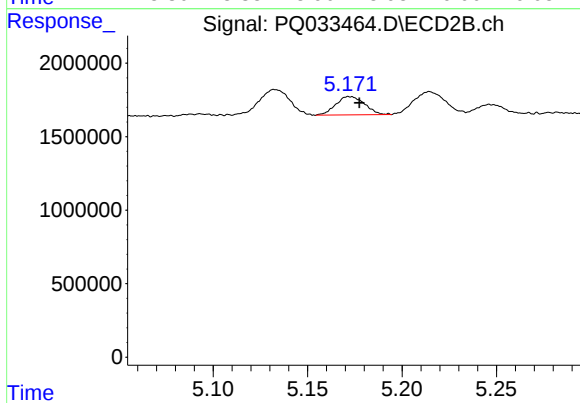
#5 AR-1016-3

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 1972591
Conc: 35.56 ng/ml



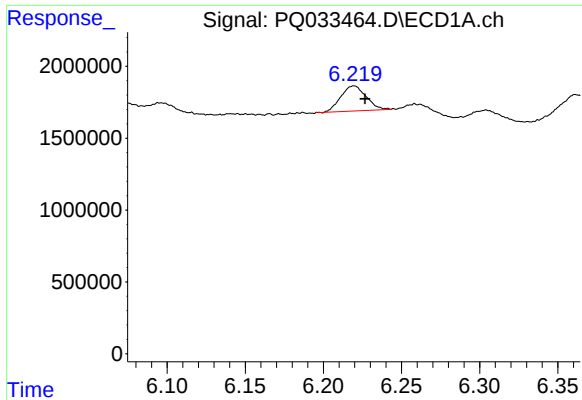
#6 AR-1016-4

R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 2744583
Conc: 37.25 ng/ml



#6 AR-1016-4

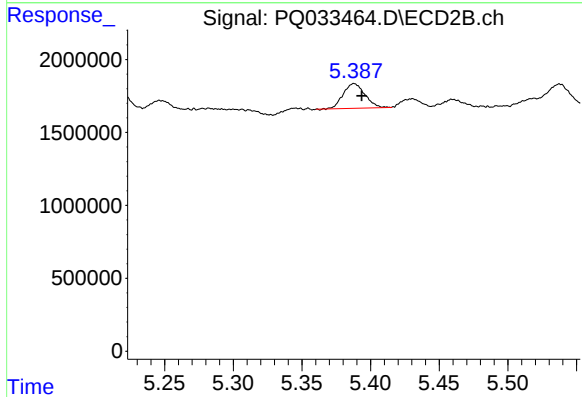
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 1330645
Conc: 30.88 ng/ml



#7 AR-1016-5

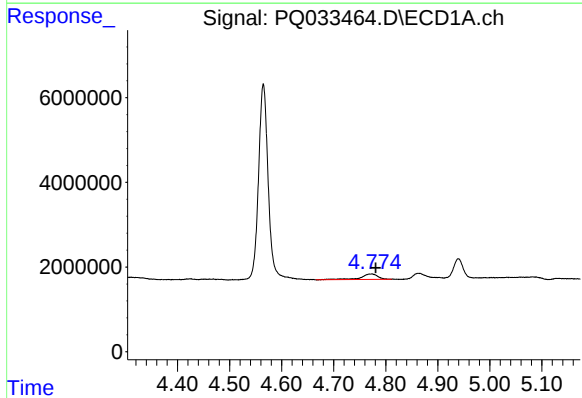
R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 1970198
Conc: 26.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



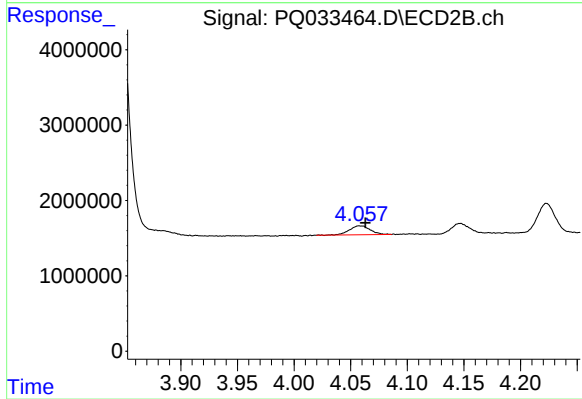
#7 AR-1016-5

R.T.: 5.388 min
Delta R.T.: -0.006 min
Response: 1866722
Conc: 31.24 ng/ml



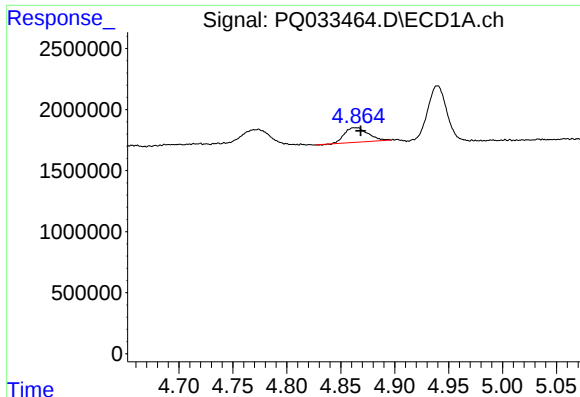
#8 AR-1221-1

R.T.: 4.773 min
Delta R.T.: -0.007 min
Response: 2958957
Conc: 121.86 ng/ml



#8 AR-1221-1

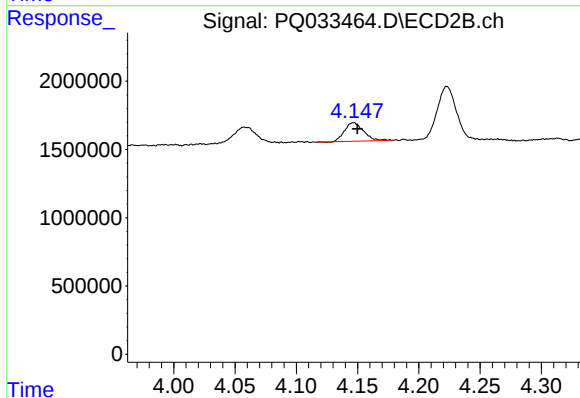
R.T.: 4.058 min
Delta R.T.: -0.005 min
Response: 1522211
Conc: 86.24 ng/ml



#9 AR-1221-2

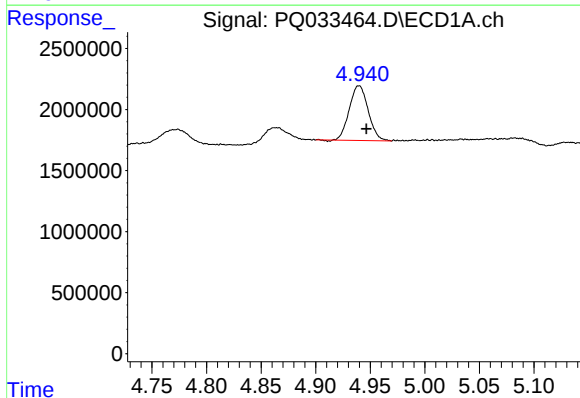
R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 1823308
Conc: 97.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



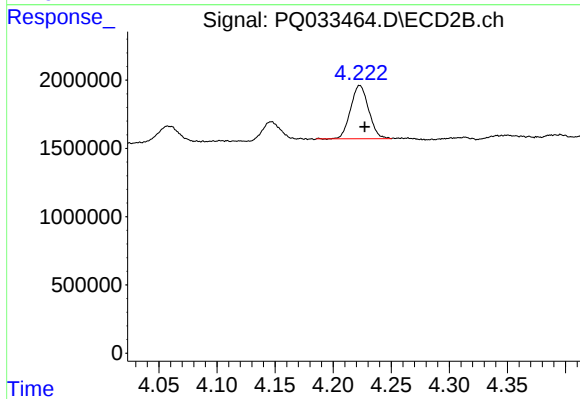
#9 AR-1221-2

R.T.: 4.147 min
Delta R.T.: -0.003 min
Response: 1460263
Conc: 109.51 ng/ml



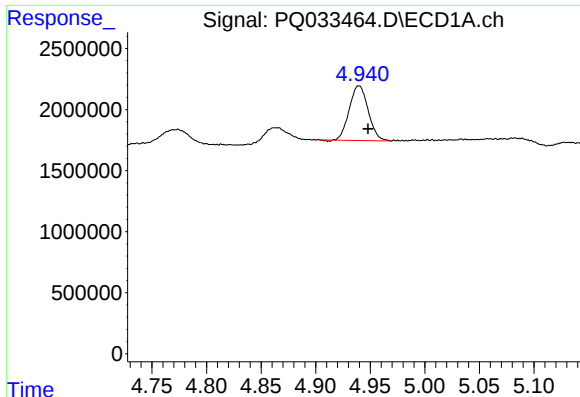
#10 AR-1221-3

R.T.: 4.940 min
Delta R.T.: -0.007 min
Response: 5412724
Conc: 93.99 ng/ml



#10 AR-1221-3

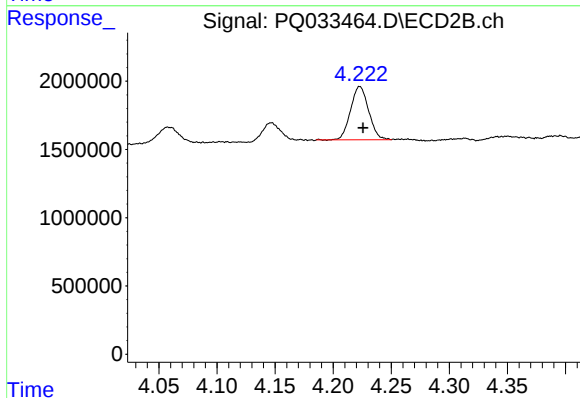
R.T.: 4.223 min
Delta R.T.: -0.004 min
Response: 4212009
Conc: 98.30 ng/ml



#11 AR-1232-1

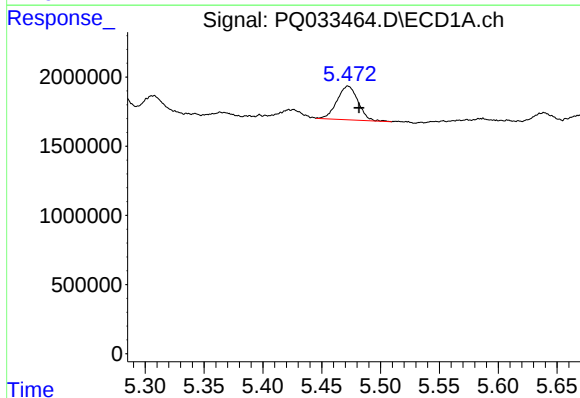
R.T.: 4.940 min
Delta R.T.: -0.008 min
Response: 5412724
Conc: 120.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



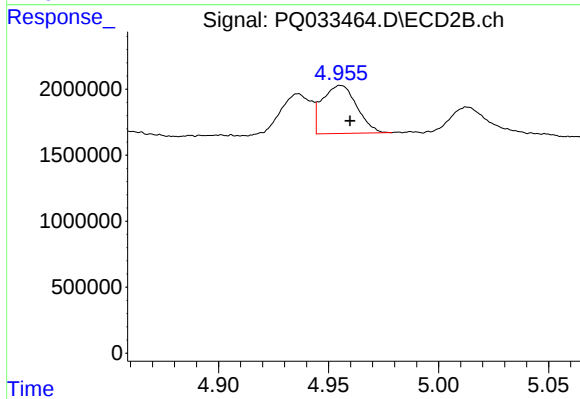
#11 AR-1232-1

R.T.: 4.223 min
Delta R.T.: -0.003 min
Response: 4212009
Conc: 129.57 ng/ml



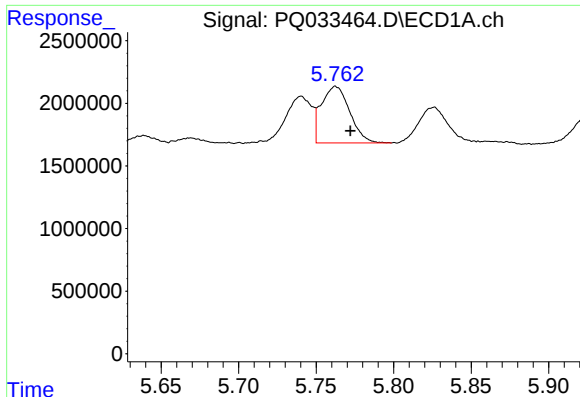
#12 AR-1232-2

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 3052167
Conc: 126.87 ng/ml



#12 AR-1232-2

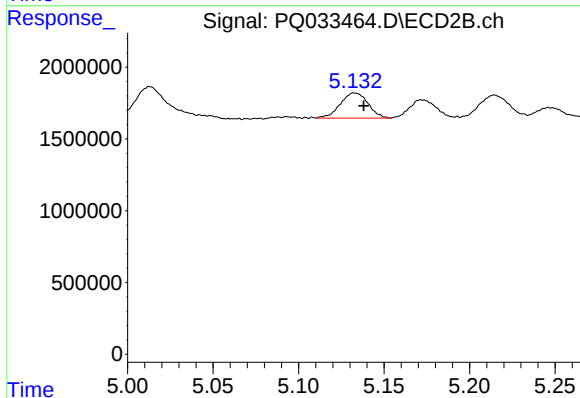
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 3983315
Conc: 110.85 ng/ml



#13 AR-1232-3

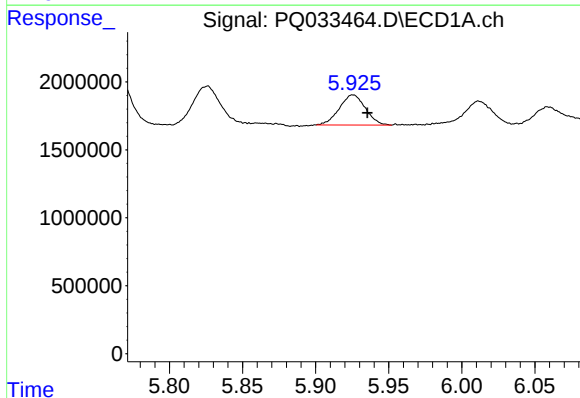
R.T.: 5.763 min
Delta R.T.: -0.009 min
Response: 5738734
Conc: 121.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



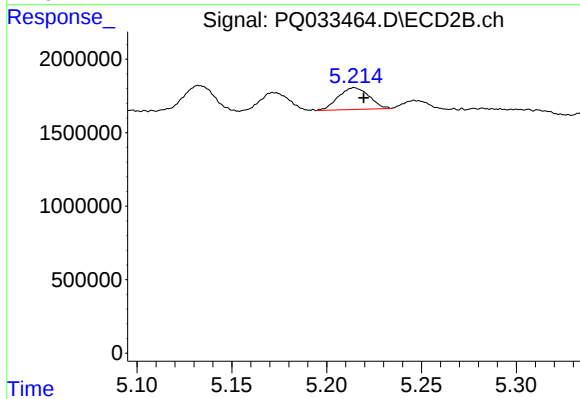
#13 AR-1232-3

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 1972591
Conc: 107.46 ng/ml



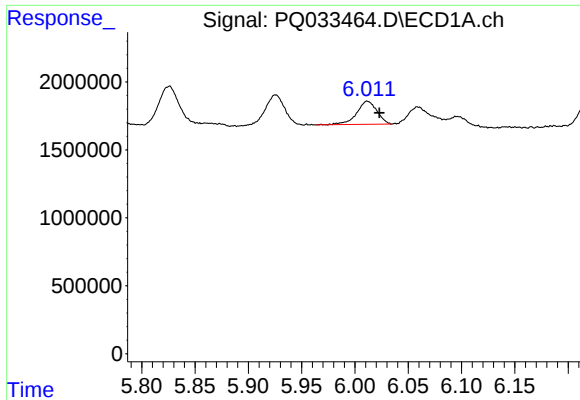
#14 AR-1232-4

R.T.: 5.926 min
Delta R.T.: -0.010 min
Response: 2744583
Conc: 114.84 ng/ml



#14 AR-1232-4

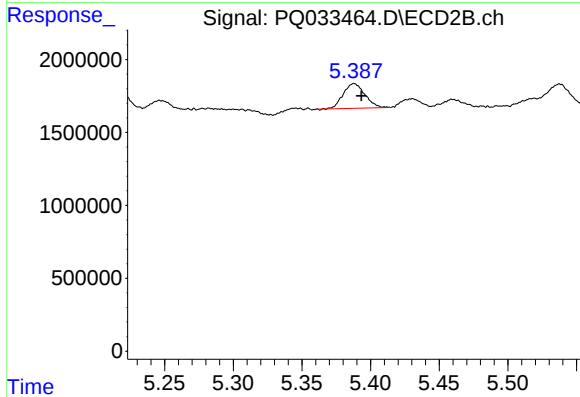
R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 1669056
Conc: 102.53 ng/ml



#15 AR-1232-5

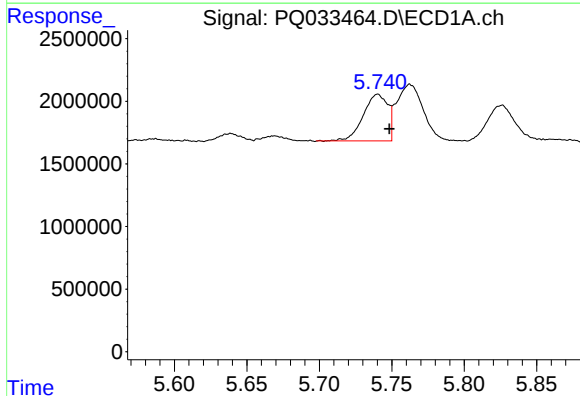
R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 2248791
Conc: 117.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



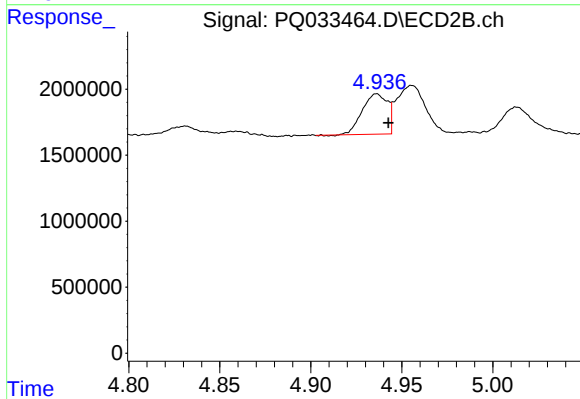
#15 AR-1232-5

R.T.: 5.388 min
Delta R.T.: -0.005 min
Response: 1866722
Conc: 99.25 ng/ml



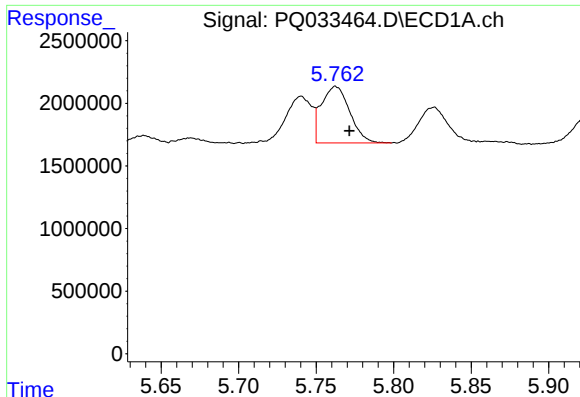
#16 AR-1242-1

R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 4368392
Conc: 79.05 ng/ml



#16 AR-1242-1

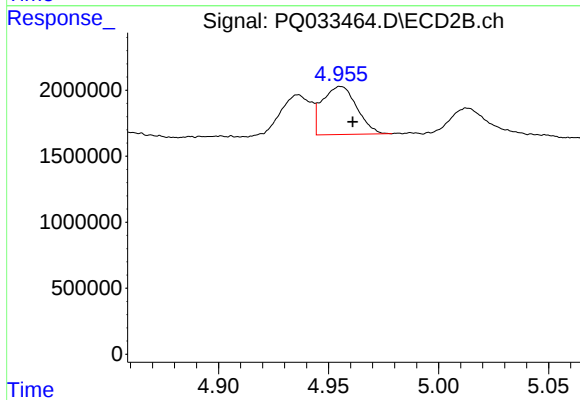
R.T.: 4.936 min
Delta R.T.: -0.006 min
Response: 2922949
Conc: 69.50 ng/ml



#17 AR-1242-2

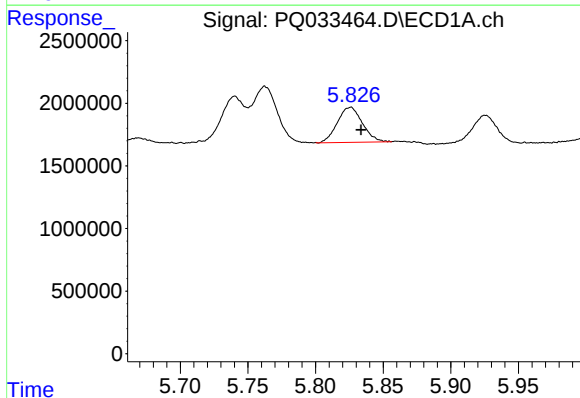
R.T.: 5.763 min
Delta R.T.: -0.009 min
Response: 5738734
Conc: 72.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



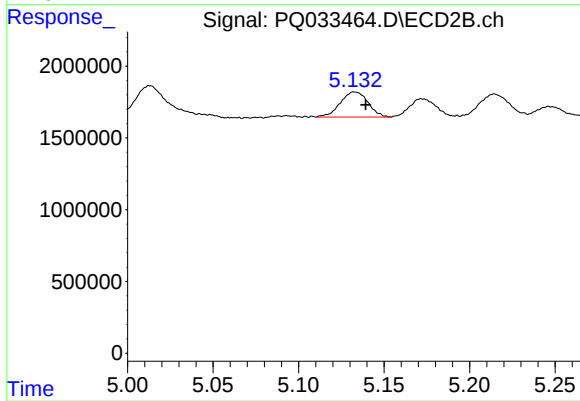
#17 AR-1242-2

R.T.: 4.956 min
Delta R.T.: -0.005 min
Response: 3983315
Conc: 65.91 ng/ml



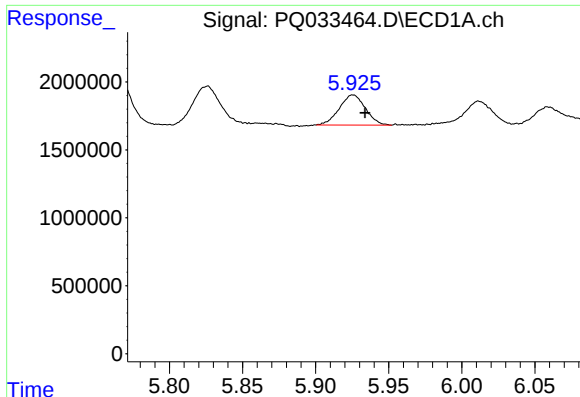
#18 AR-1242-3

R.T.: 5.826 min
Delta R.T.: -0.008 min
Response: 3609213
Conc: 74.21 ng/ml



#18 AR-1242-3

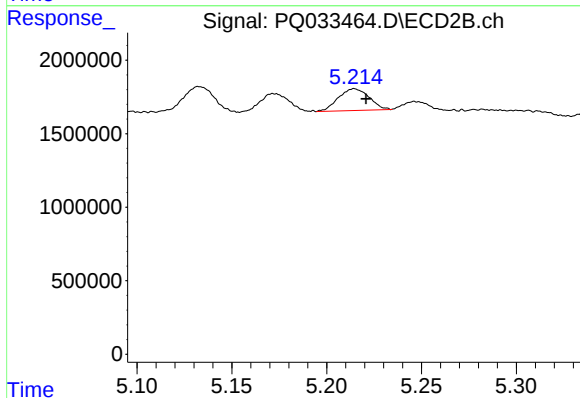
R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 1972591
Conc: 61.25 ng/ml



#19 AR-1242-4

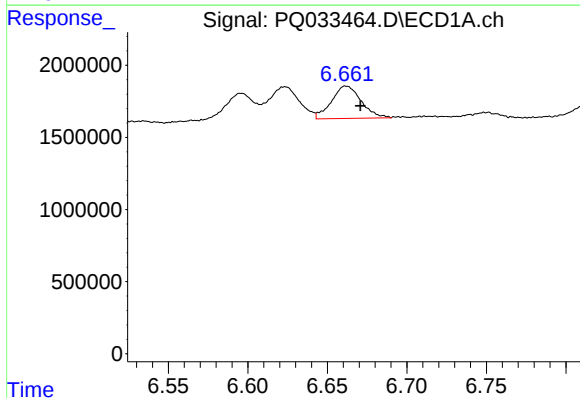
R.T.: 5.926 min
Delta R.T.: -0.008 min
Response: 2744583
Conc: 69.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



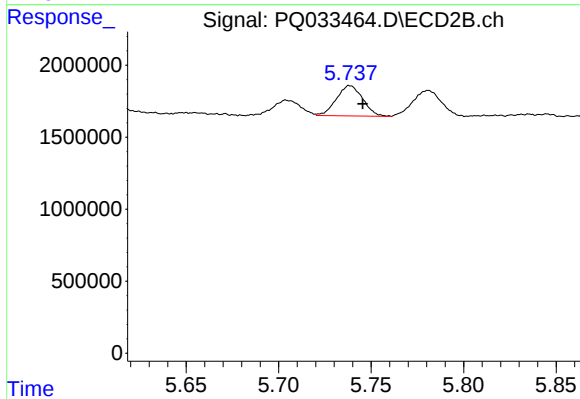
#19 AR-1242-4

R.T.: 5.215 min
Delta R.T.: -0.006 min
Response: 1669056
Conc: 52.03 ng/ml



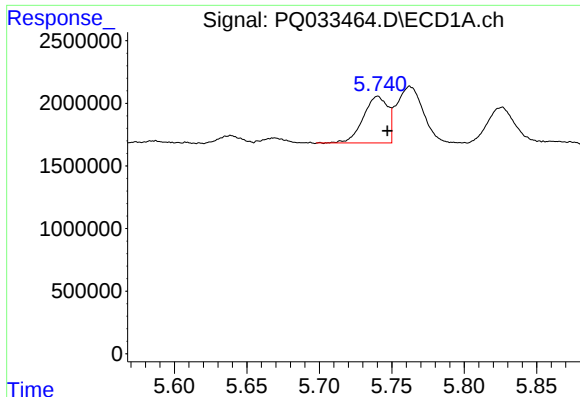
#20 AR-1242-5

R.T.: 6.662 min
Delta R.T.: -0.009 min
Response: 2922207
Conc: 61.29 ng/ml



#20 AR-1242-5

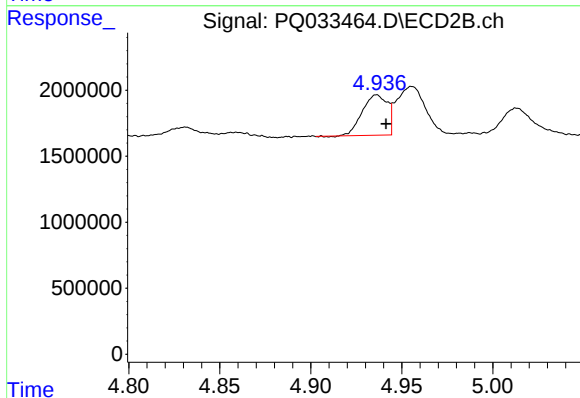
R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 2082182
Conc: 46.73 ng/ml



#21 AR-1248-1

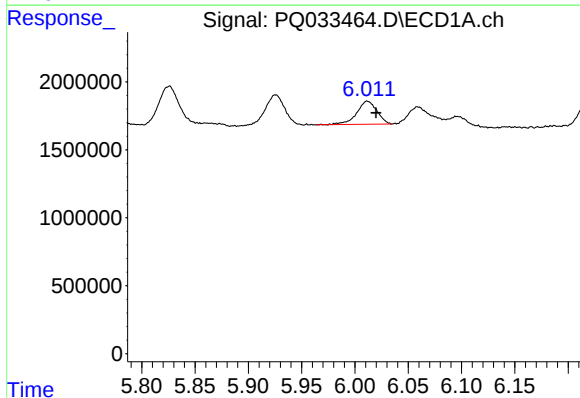
R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 4368392
Conc: 105.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



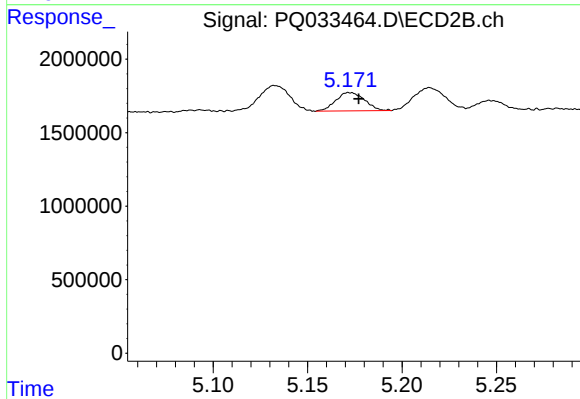
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 2922949
Conc: 89.65 ng/ml



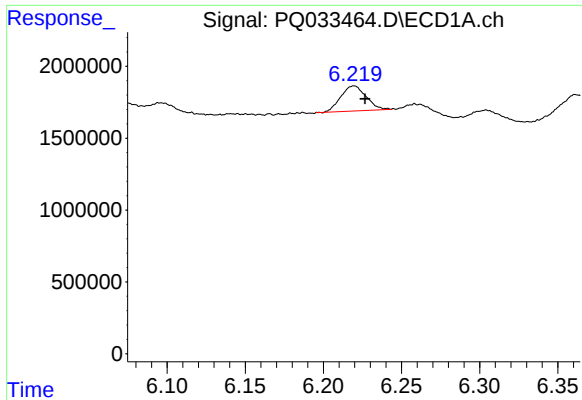
#22 AR-1248-2

R.T.: 6.012 min
Delta R.T.: -0.008 min
Response: 2248791
Conc: 37.37 ng/ml



#22 AR-1248-2

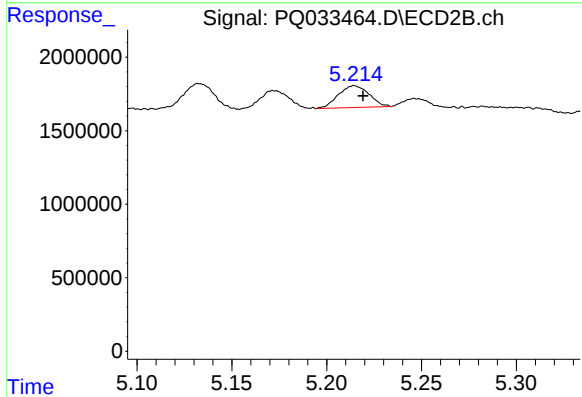
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 1330645
Conc: 30.06 ng/ml



#23 AR-1248-3

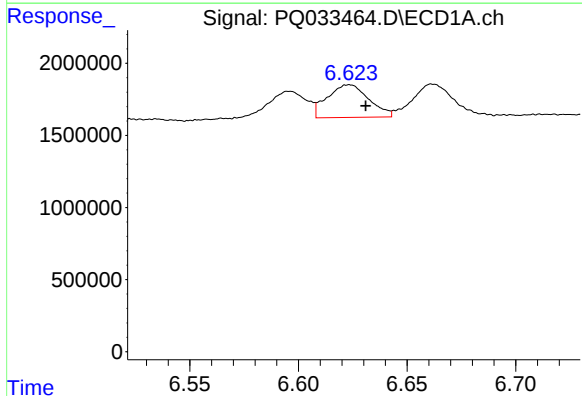
R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 1970198
Conc: 28.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



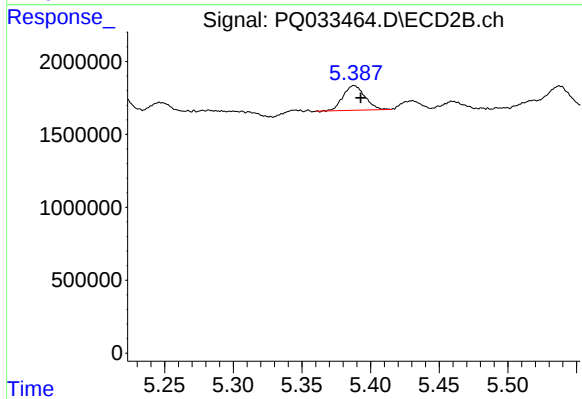
#23 AR-1248-3

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 1669056
Conc: 36.84 ng/ml



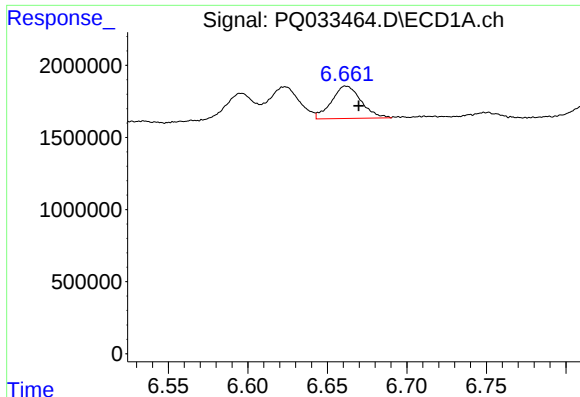
#24 AR-1248-4

R.T.: 6.623 min
Delta R.T.: -0.008 min
Response: 3021728
Conc: 37.73 ng/ml



#24 AR-1248-4

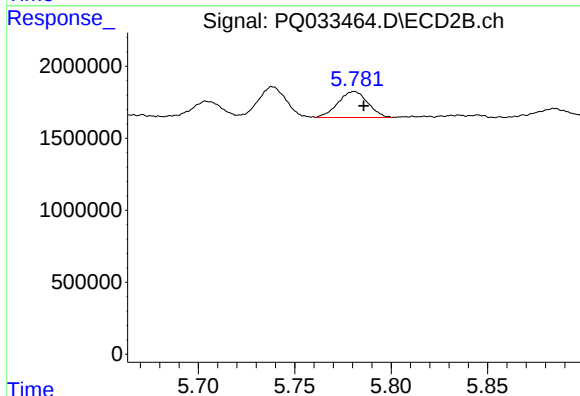
R.T.: 5.388 min
Delta R.T.: -0.005 min
Response: 1866722
Conc: 32.70 ng/ml



#25 AR-1248-5

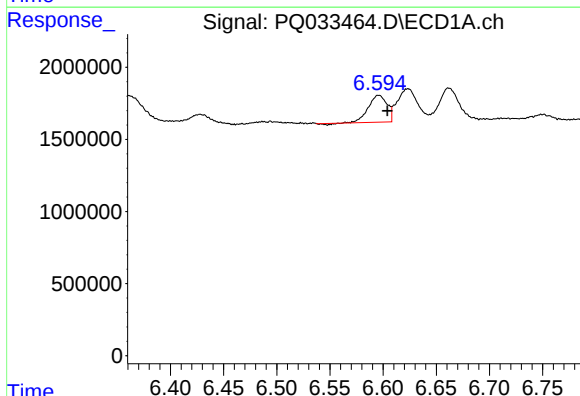
R.T.: 6.662 min
Delta R.T.: -0.008 min
Response: 2922207
Conc: 38.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



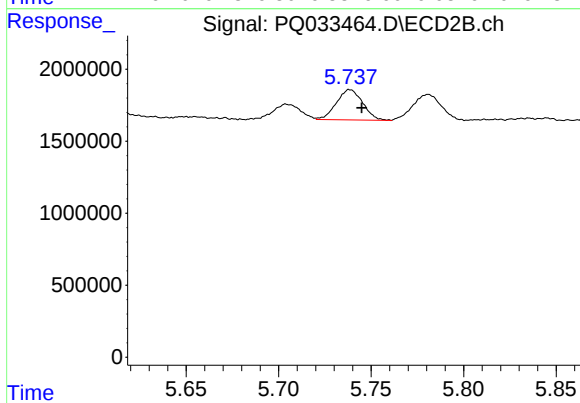
#25 AR-1248-5

R.T.: 5.781 min
Delta R.T.: -0.005 min
Response: 1935866
Conc: 32.58 ng/ml



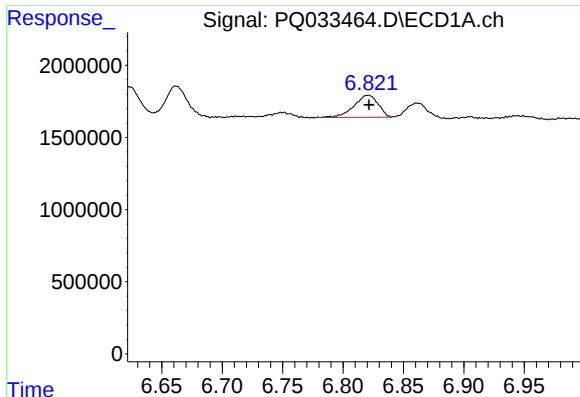
#26 AR-1254-1

R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 2265189
Conc: 19.18 ng/ml



#26 AR-1254-1

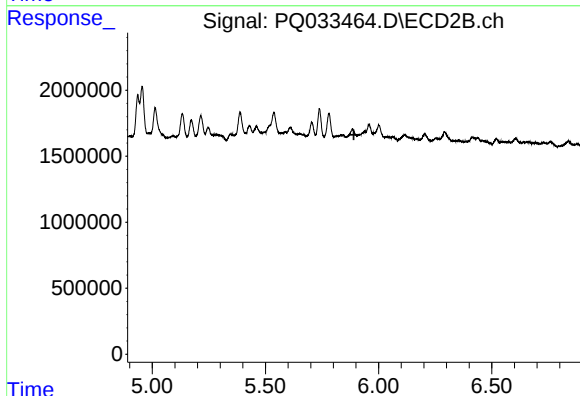
R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 2082182
Conc: 16.26 ng/ml



#27 AR-1254-2

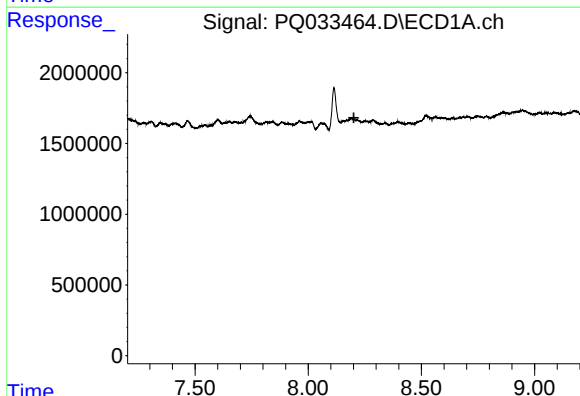
R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 2105729
Conc: 11.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



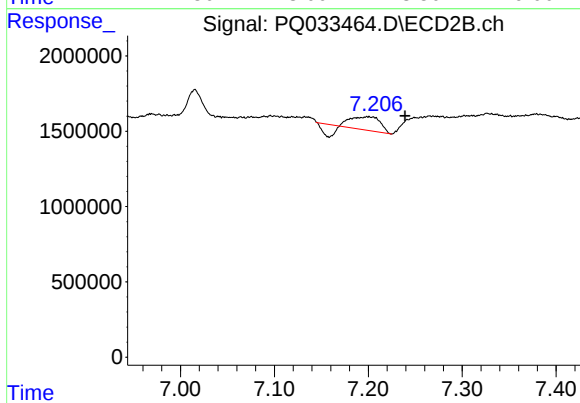
#27 AR-1254-2

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



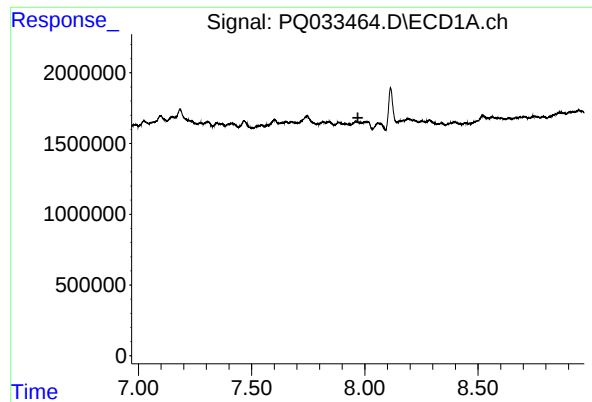
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#34 AR-1260-4

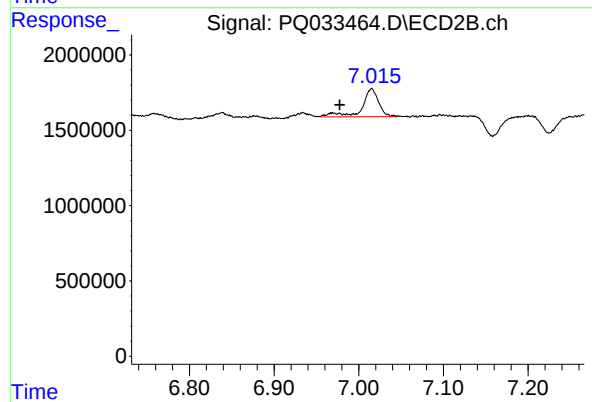
R.T.: 7.199 min
Delta R.T.: -0.040 min
Response: 1385476
Conc: 12.75 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 7.015 min
Delta R.T.: 0.038 min
Response: 2534920
Conc: 16.89 ng/ml