

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 20:38
 Operator : SM\SJ
 Sample : J5164-02
 Misc : LOQ AR1232 100PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:29:02 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...	4.564	3.845	58497993	40245027	22.663	22.742
2)	SA Decachlor...	10.387	8.890	37841196	33108130	18.444	20.006
Target Compounds							
3)	L1 AR-1016-1	5.739	4.936	3887895	2568931	38.932	33.023
4)	L1 AR-1016-2	5.762	4.954	5163616	3825559	34.994	35.739
5)	L1 AR-1016-3	5.825	5.132	3079987	1891427	34.934	34.100
6)	L1 AR-1016-4	5.925	5.172	2606459	1412659	35.373	32.788
7)	L1 AR-1016-5	6.218	5.387	1929240	1825065	25.942	30.542
8)	L2 AR-1221-1	4.773	4.058	1904950	1467826	78.451	83.158
9)	L2 AR-1221-2	4.862	4.145	2038901	1423822	109.555	106.779
10)	L2 AR-1221-3	4.939	4.222	5872630	3906733	101.979	91.173
11)	L3 AR-1232-1	4.939	4.222	5872630	3906733	130.840	120.177
12)	L3 AR-1232-2	5.471	4.954	2849645	3825559	118.452	106.456
13)	L3 AR-1232-3	5.762	5.132	5163616	1891427	109.183	103.043
14)	L3 AR-1232-4	5.925	5.215	2606459	1504281	109.064	92.407
15)	L3 AR-1232-5	6.011	5.387	2169264	1825065	113.249	97.039
16)	L4 AR-1242-1	5.739	4.936	3887895	2568931	70.353	61.078
17)	L4 AR-1242-2	5.762	4.954	5163616	3825559	65.236	63.297
18)	L4 AR-1242-3	5.825	5.132	3079987	1891427	63.329	58.729
19)	L4 AR-1242-4	5.925	5.215	2606459	1504281	66.192	46.895 #
20)	L4 AR-1242-5	6.661	5.738	2726675	2204067	57.186	49.461
21)	L5 AR-1248-1	5.739	4.936	3887895	2568931	93.771	78.789
22)	L5 AR-1248-2	6.011	5.172	2169264	1412659	36.052	31.917
23)	L5 AR-1248-3	6.218	5.215	1929240	1504281	27.650	33.206
24)	L5 AR-1248-4	6.622	5.387	2521331	1825065	31.483	31.975
25)	L5 AR-1248-5	6.661	5.780	2726675	1997176	35.723	33.608
26)	L6 AR-1254-1	6.595	5.738	1712689	2204067	14.502	17.210
27)	L6 AR-1254-2	6.820	0.000	2025776	0	10.869	N.D. #
34)	L7 AR-1260-4	0.000	7.272	0	6654342	N.D.	61.236 #
36)	L8 AR-1262-1	0.000	7.015	0	1814385	N.D.	12.088 #

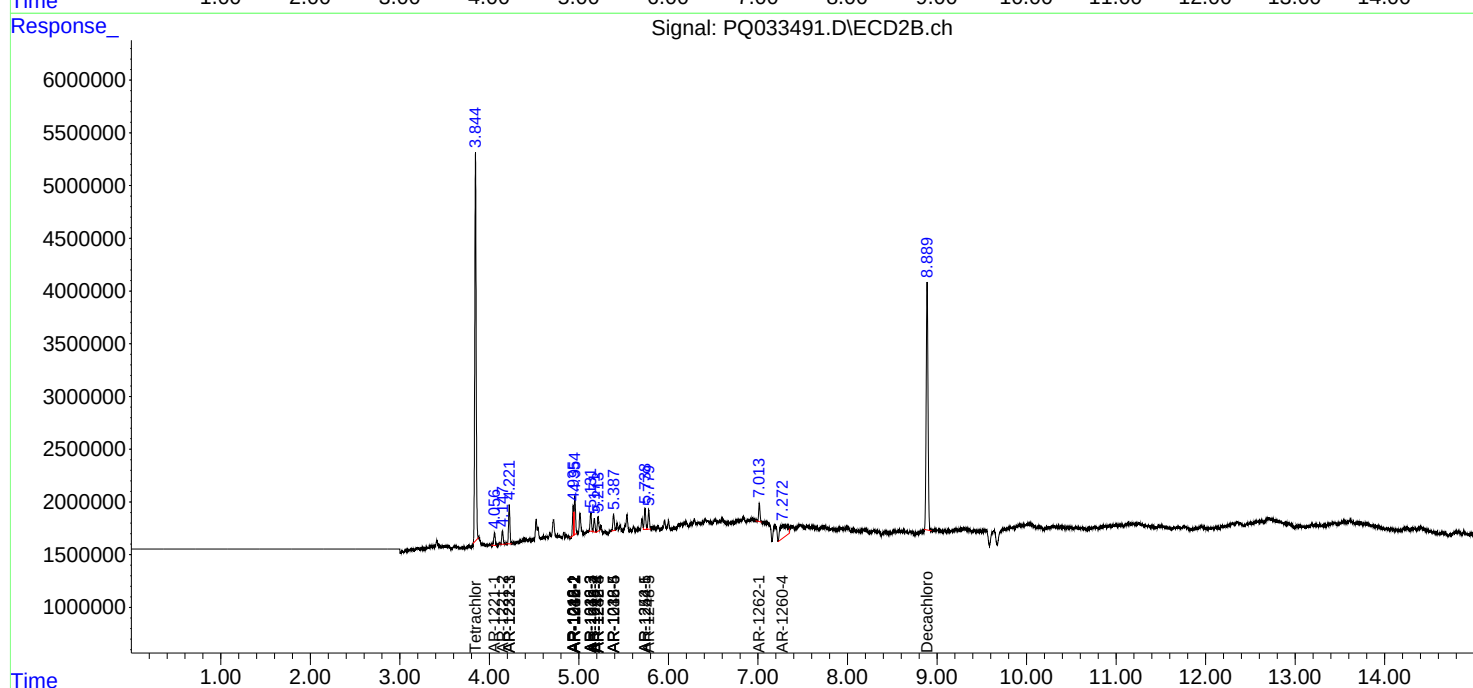
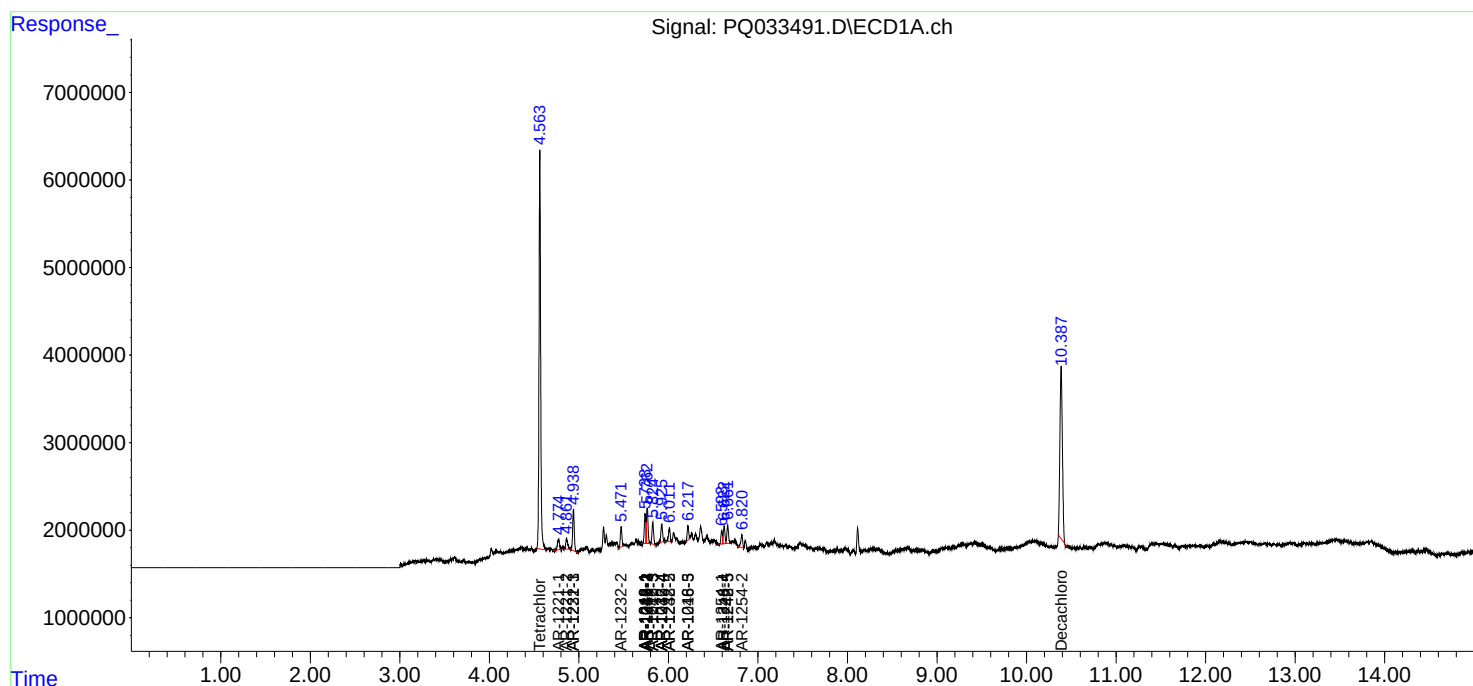
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

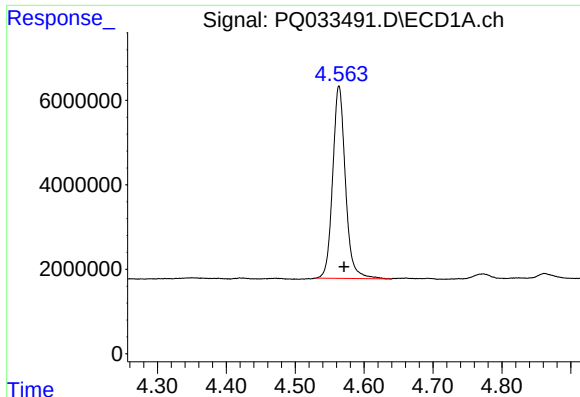
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 20:38
Operator : SM\SJ
Sample : J5164-02
Misc : LOQ AR1232 100PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:29:02 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

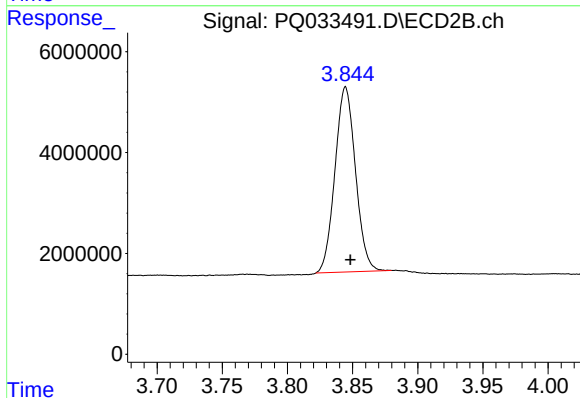




#1 Tetrachloro-m-xylene

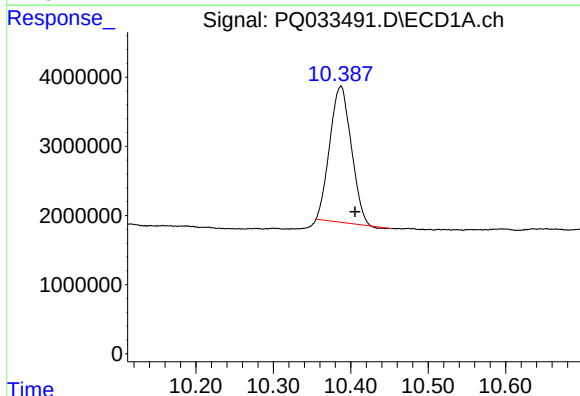
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 58497993
Conc: 22.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



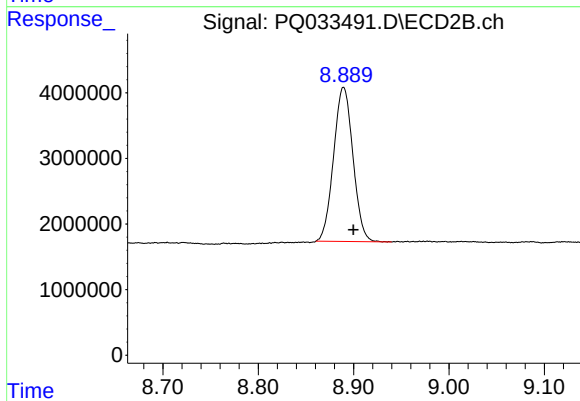
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.004 min
Response: 40245027
Conc: 22.74 ng/ml



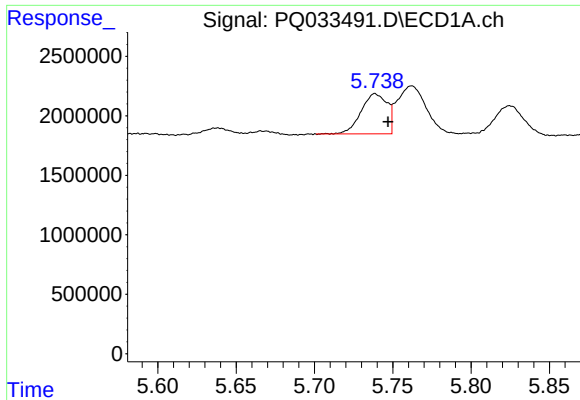
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.018 min
Response: 37841196
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

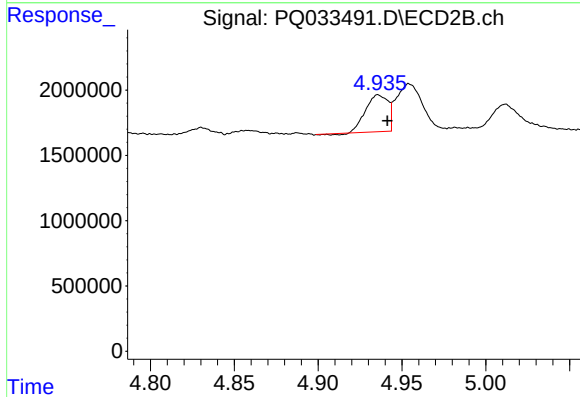
R.T.: 8.890 min
Delta R.T.: -0.010 min
Response: 33108130
Conc: 20.01 ng/ml



#3 AR-1016-1

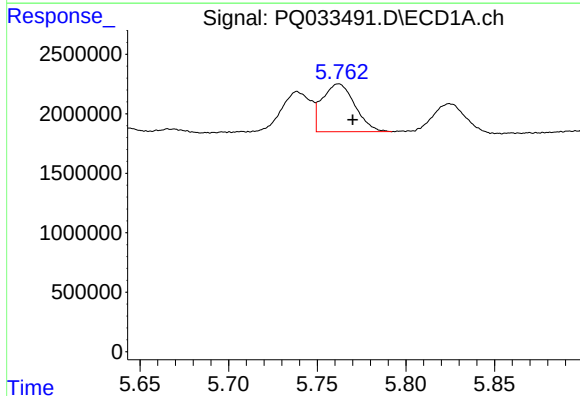
R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 3887895
Conc: 38.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



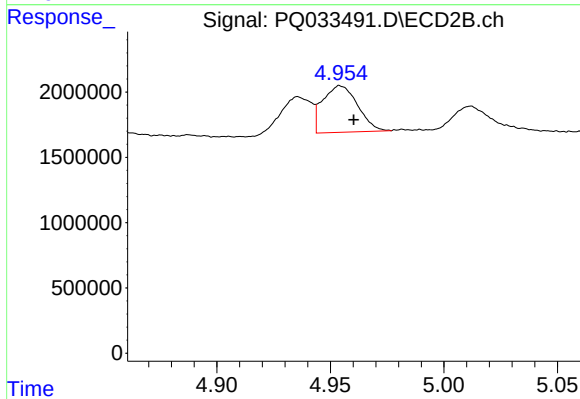
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 2568931
Conc: 33.02 ng/ml



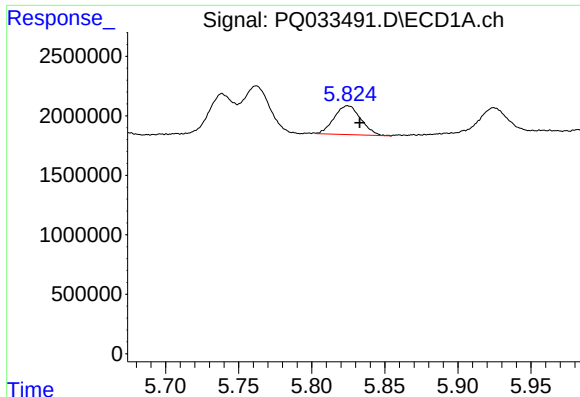
#4 AR-1016-2

R.T.: 5.762 min
Delta R.T.: -0.008 min
Response: 5163616
Conc: 34.99 ng/ml



#4 AR-1016-2

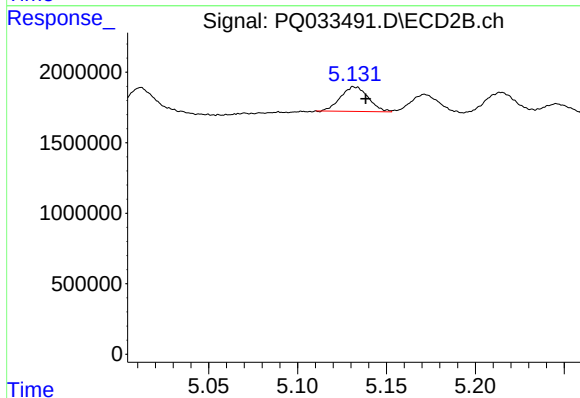
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 3825559
Conc: 35.74 ng/ml



#5 AR-1016-3

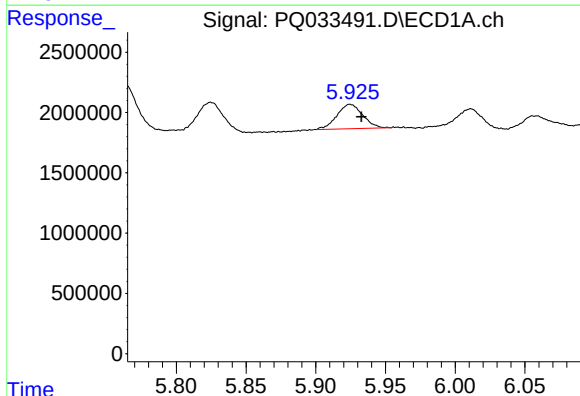
R.T.: 5.825 min
Delta R.T.: -0.008 min
Response: 3079987
Conc: 34.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



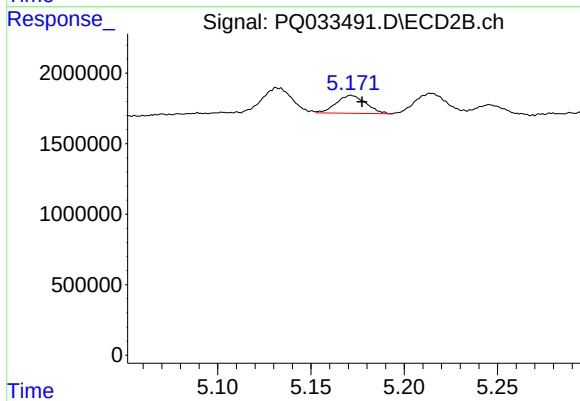
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 1891427
Conc: 34.10 ng/ml



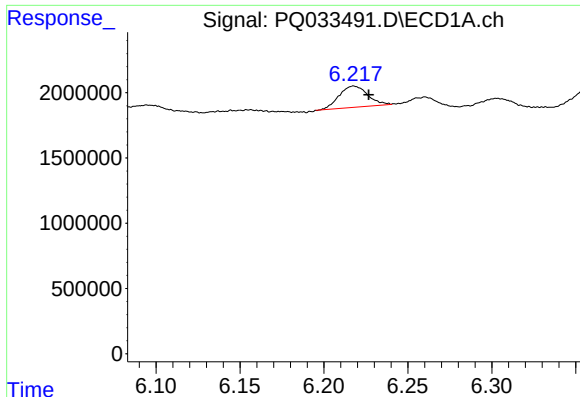
#6 AR-1016-4

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 2606459
Conc: 35.37 ng/ml



#6 AR-1016-4

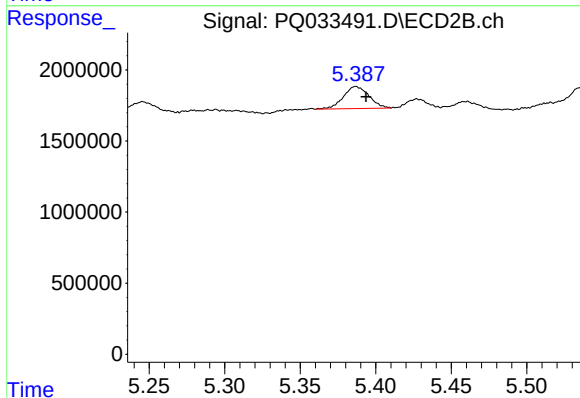
R.T.: 5.172 min
Delta R.T.: -0.006 min
Response: 1412659
Conc: 32.79 ng/ml



#7 AR-1016-5

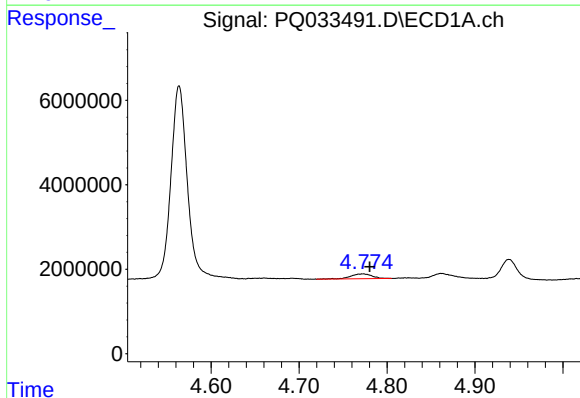
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 1929240
Conc: 25.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



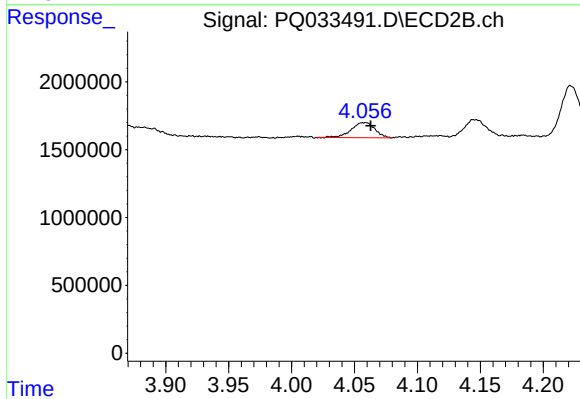
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 1825065
Conc: 30.54 ng/ml



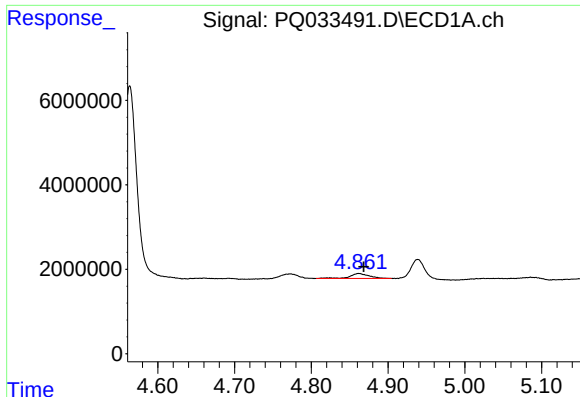
#8 AR-1221-1

R.T.: 4.773 min
Delta R.T.: -0.008 min
Response: 1904950
Conc: 78.45 ng/ml



#8 AR-1221-1

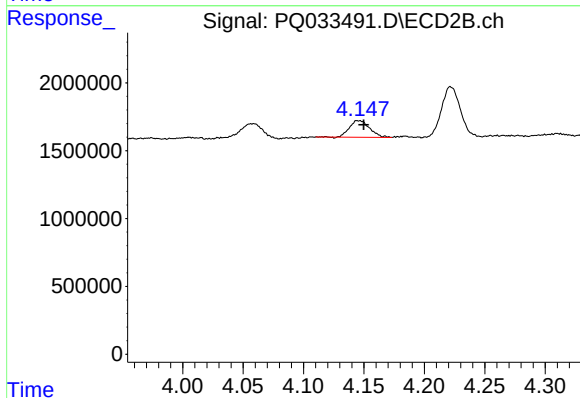
R.T.: 4.058 min
Delta R.T.: -0.005 min
Response: 1467826
Conc: 83.16 ng/ml



#9 AR-1221-2

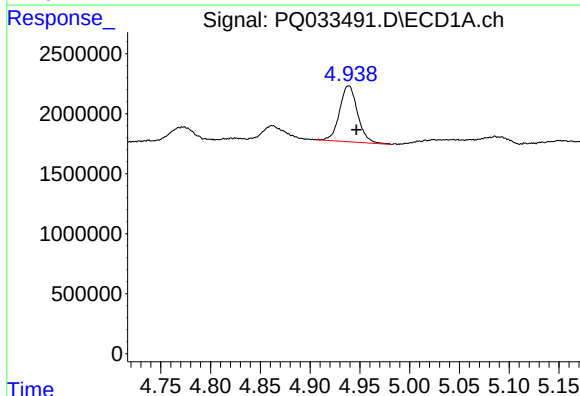
R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 2038901
Conc: 109.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



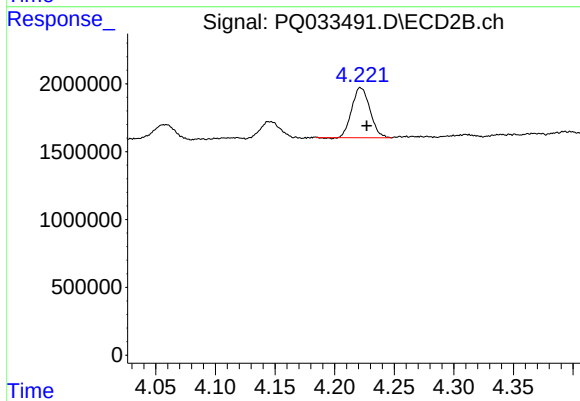
#9 AR-1221-2

R.T.: 4.145 min
Delta R.T.: -0.004 min
Response: 1423822
Conc: 106.78 ng/ml



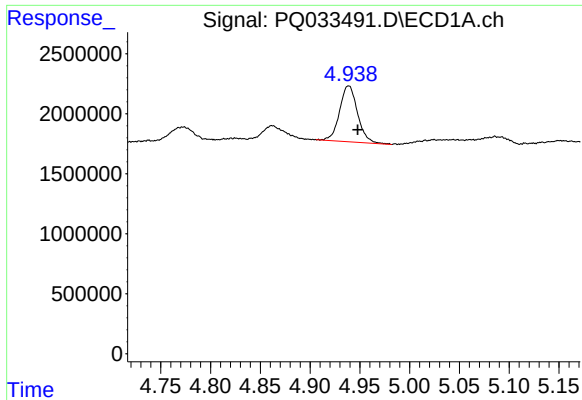
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: -0.008 min
Response: 5872630
Conc: 101.98 ng/ml



#10 AR-1221-3

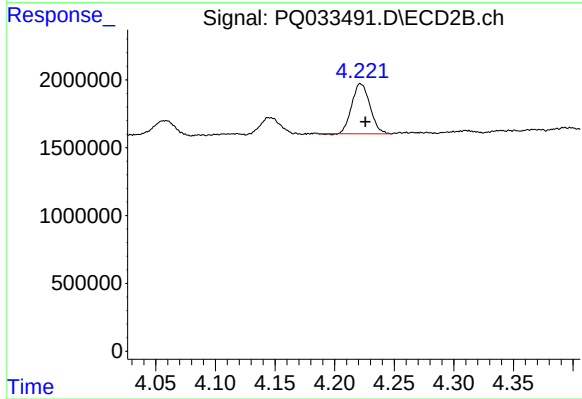
R.T.: 4.222 min
Delta R.T.: -0.005 min
Response: 3906733
Conc: 91.17 ng/ml



#11 AR-1232-1

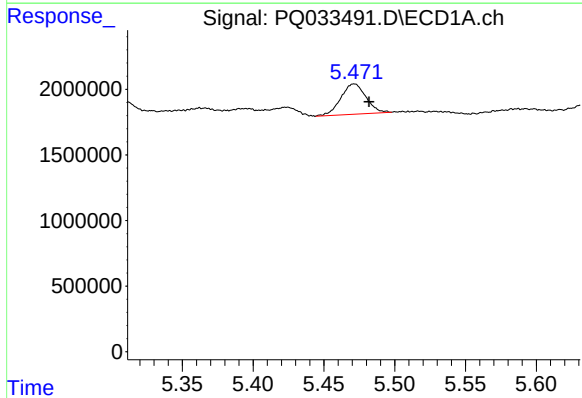
R.T.: 4.939 min
Delta R.T.: -0.009 min
Response: 5872630
Conc: 130.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



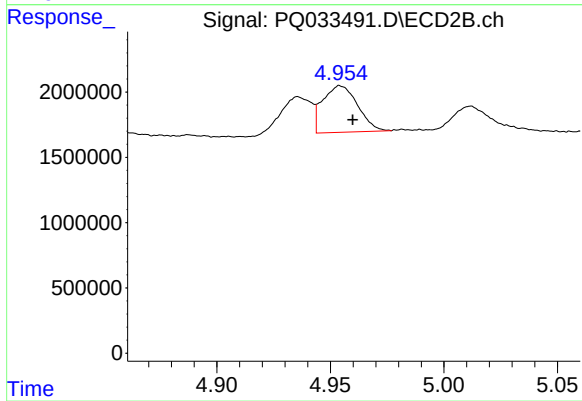
#11 AR-1232-1

R.T.: 4.222 min
Delta R.T.: -0.004 min
Response: 3906733
Conc: 120.18 ng/ml



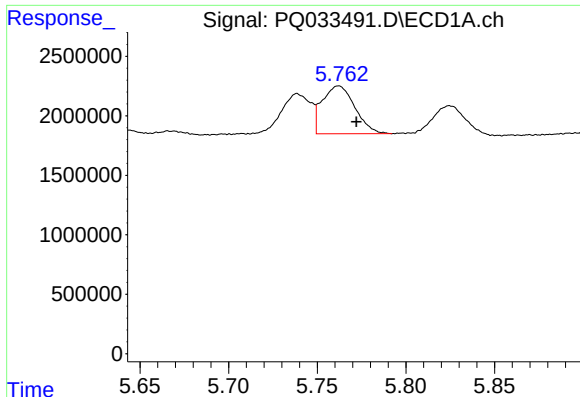
#12 AR-1232-2

R.T.: 5.471 min
Delta R.T.: -0.010 min
Response: 2849645
Conc: 118.45 ng/ml



#12 AR-1232-2

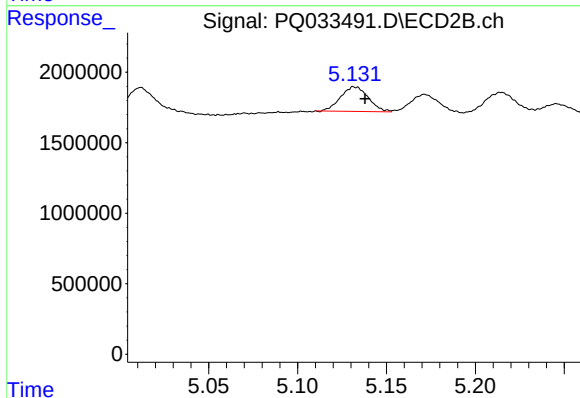
R.T.: 4.954 min
Delta R.T.: -0.005 min
Response: 3825559
Conc: 106.46 ng/ml



#13 AR-1232-3

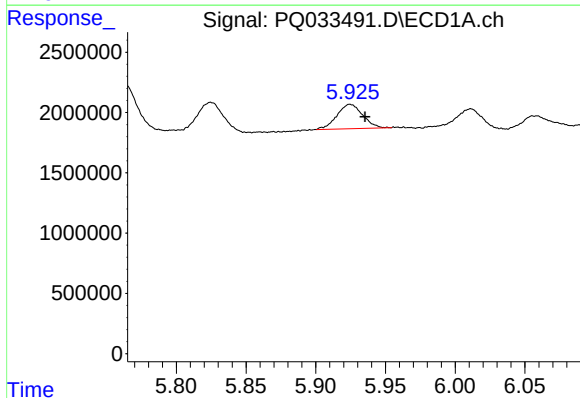
R.T.: 5.762 min
Delta R.T.: -0.010 min
Response: 5163616
Conc: 109.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



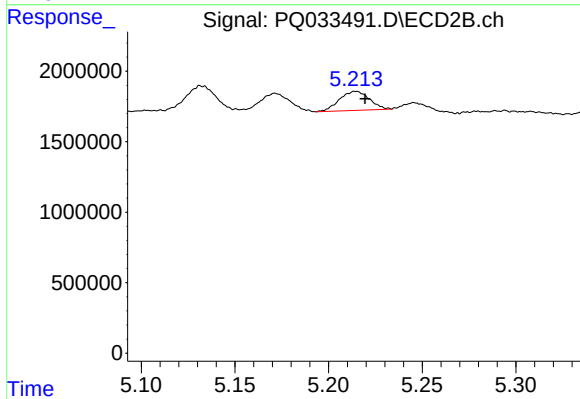
#13 AR-1232-3

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 1891427
Conc: 103.04 ng/ml



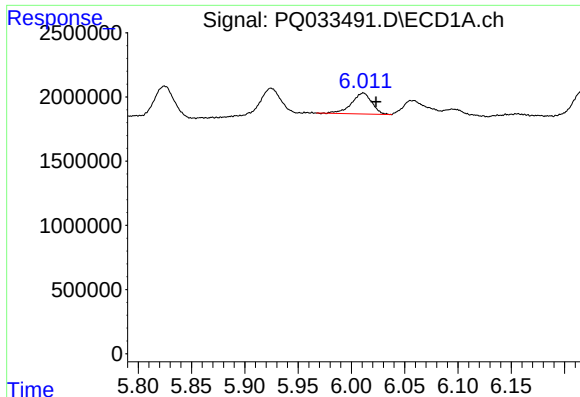
#14 AR-1232-4

R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 2606459
Conc: 109.06 ng/ml



#14 AR-1232-4

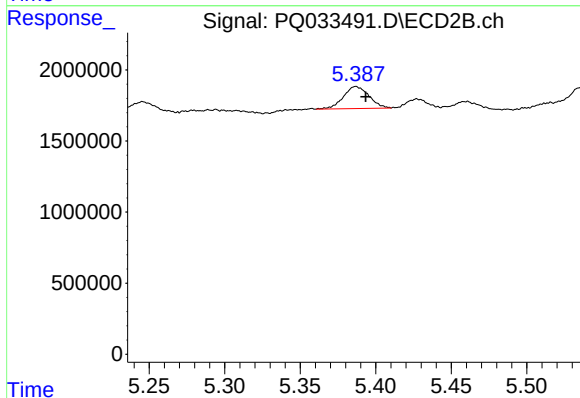
R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 1504281
Conc: 92.41 ng/ml



#15 AR-1232-5

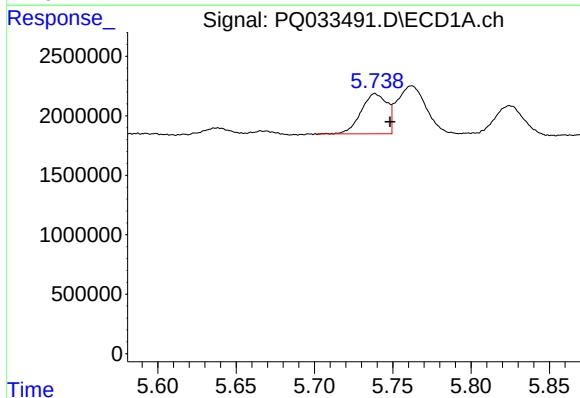
R.T.: 6.011 min
Delta R.T.: -0.012 min
Response: 2169264
Conc: 113.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



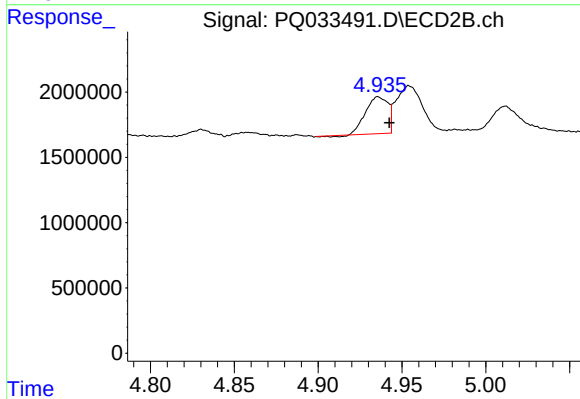
#15 AR-1232-5

R.T.: 5.387 min
Delta R.T.: -0.006 min
Response: 1825065
Conc: 97.04 ng/ml



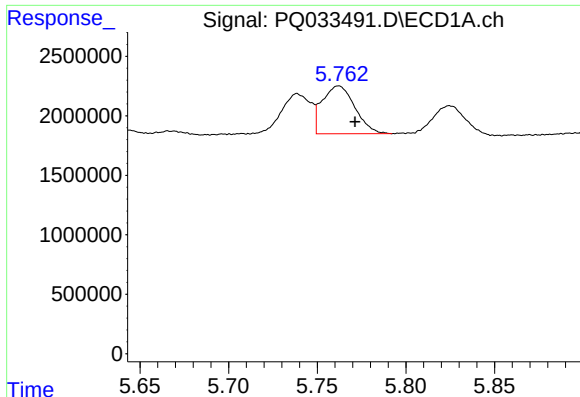
#16 AR-1242-1

R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 3887895
Conc: 70.35 ng/ml



#16 AR-1242-1

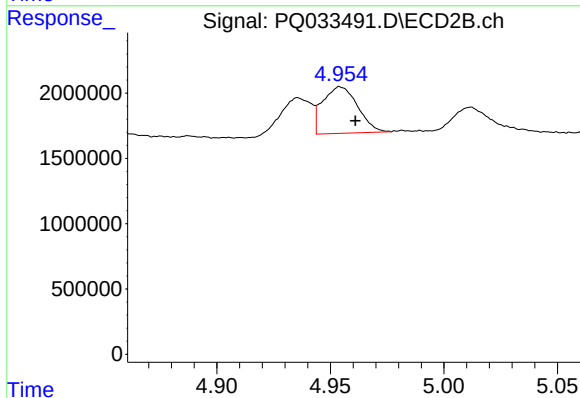
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 2568931
Conc: 61.08 ng/ml



#17 AR-1242-2

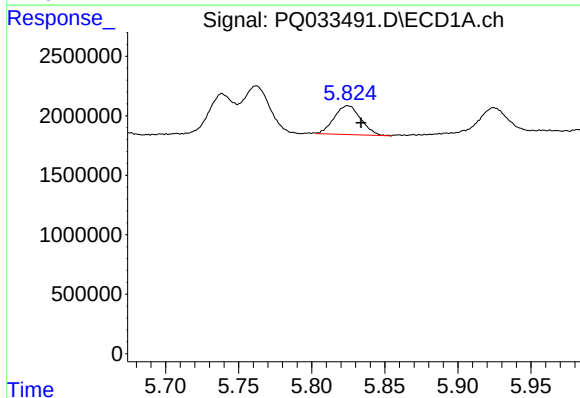
R.T.: 5.762 min
Delta R.T.: -0.009 min
Response: 5163616
Conc: 65.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



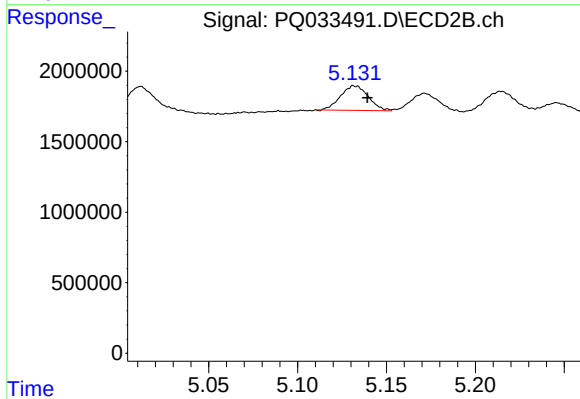
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 3825559
Conc: 63.30 ng/ml



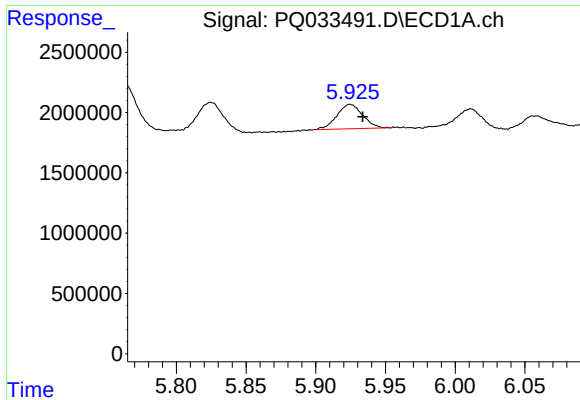
#18 AR-1242-3

R.T.: 5.825 min
Delta R.T.: -0.009 min
Response: 3079987
Conc: 63.33 ng/ml



#18 AR-1242-3

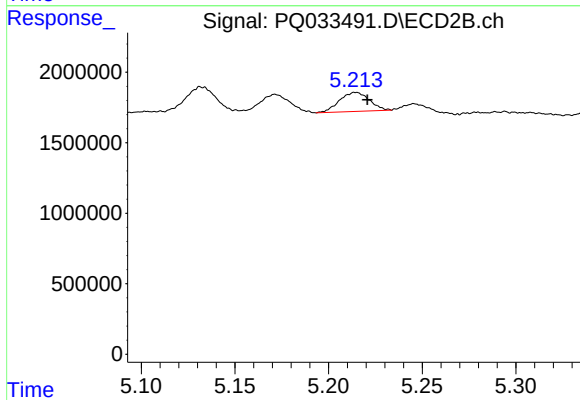
R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 1891427
Conc: 58.73 ng/ml



#19 AR-1242-4

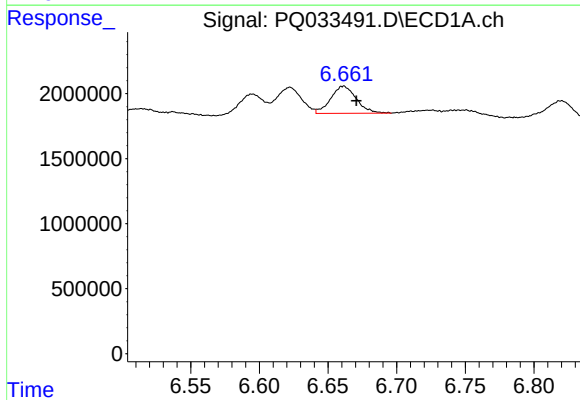
R.T.: 5.925 min
Delta R.T.: -0.009 min
Response: 2606459
Conc: 66.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



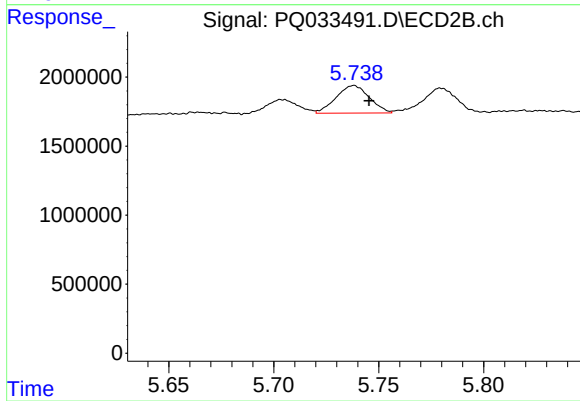
#19 AR-1242-4

R.T.: 5.215 min
Delta R.T.: -0.006 min
Response: 1504281
Conc: 46.89 ng/ml



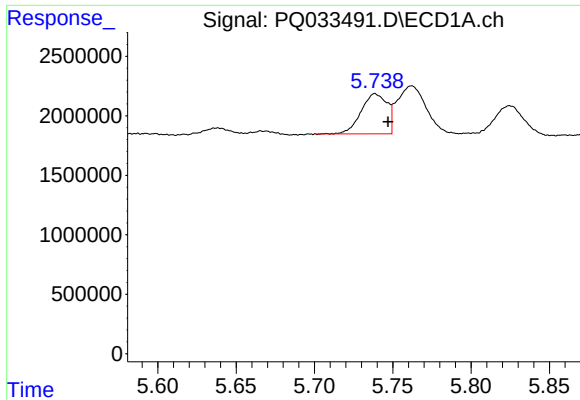
#20 AR-1242-5

R.T.: 6.661 min
Delta R.T.: -0.009 min
Response: 2726675
Conc: 57.19 ng/ml



#20 AR-1242-5

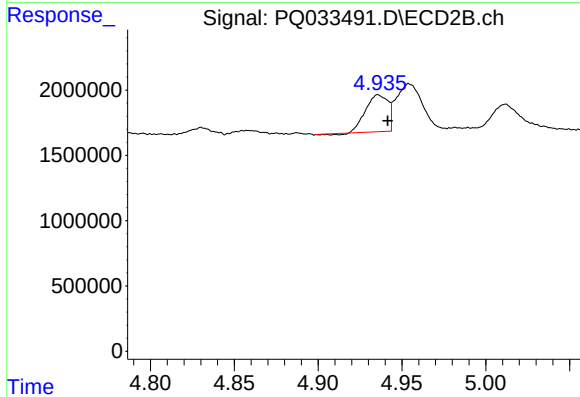
R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 2204067
Conc: 49.46 ng/ml



#21 AR-1248-1

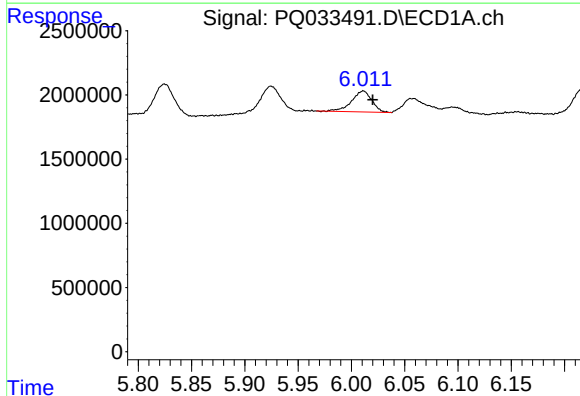
R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 3887895
Conc: 93.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



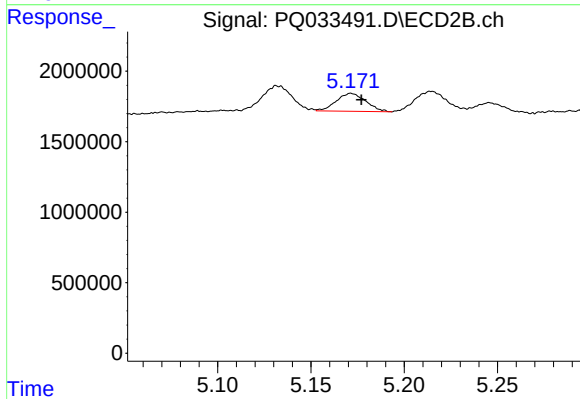
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: -0.006 min
Response: 2568931
Conc: 78.79 ng/ml



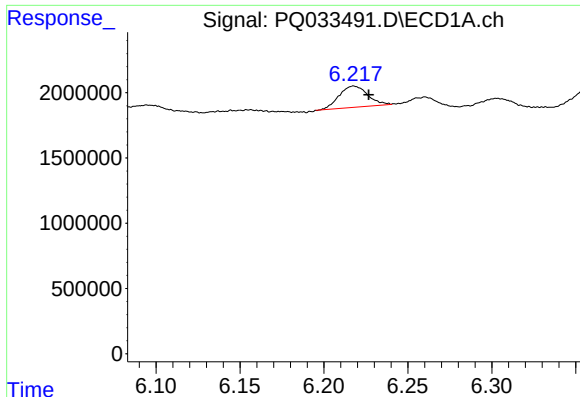
#22 AR-1248-2

R.T.: 6.011 min
Delta R.T.: -0.009 min
Response: 2169264
Conc: 36.05 ng/ml



#22 AR-1248-2

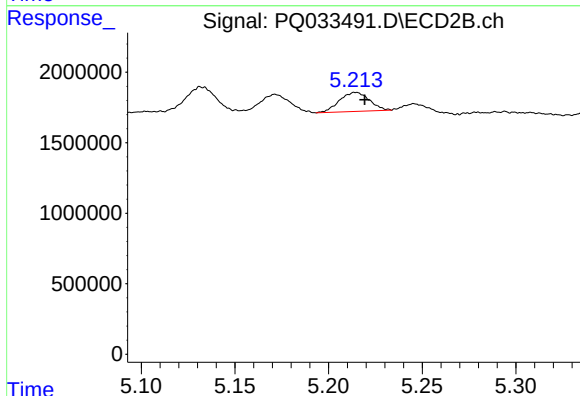
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 1412659
Conc: 31.92 ng/ml



#23 AR-1248-3

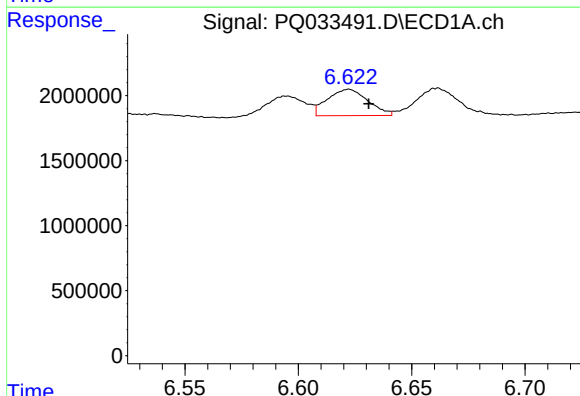
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 1929240
Conc: 27.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



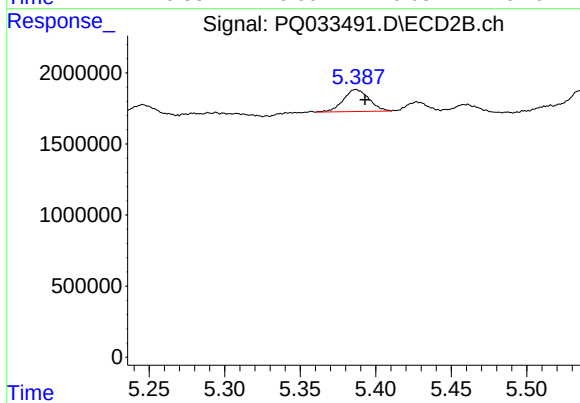
#23 AR-1248-3

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 1504281
Conc: 33.21 ng/ml



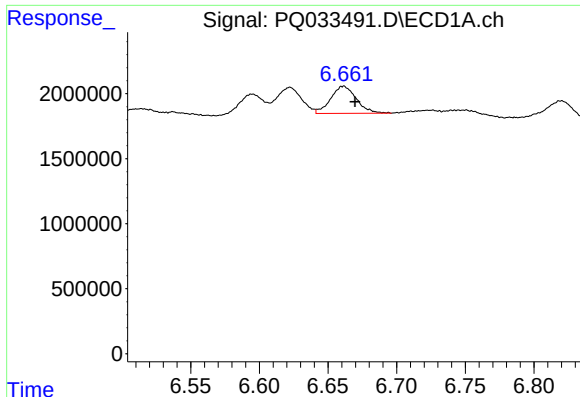
#24 AR-1248-4

R.T.: 6.622 min
Delta R.T.: -0.009 min
Response: 2521331
Conc: 31.48 ng/ml



#24 AR-1248-4

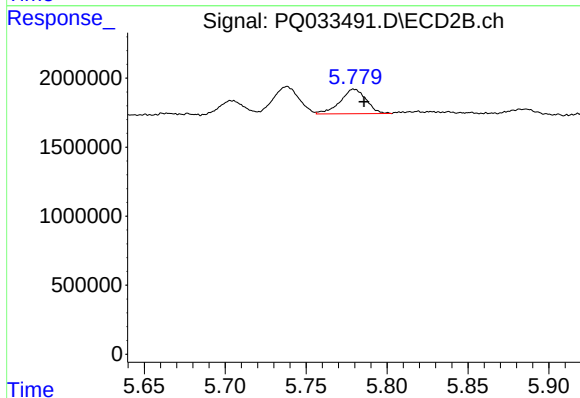
R.T.: 5.387 min
Delta R.T.: -0.006 min
Response: 1825065
Conc: 31.97 ng/ml



#25 AR-1248-5

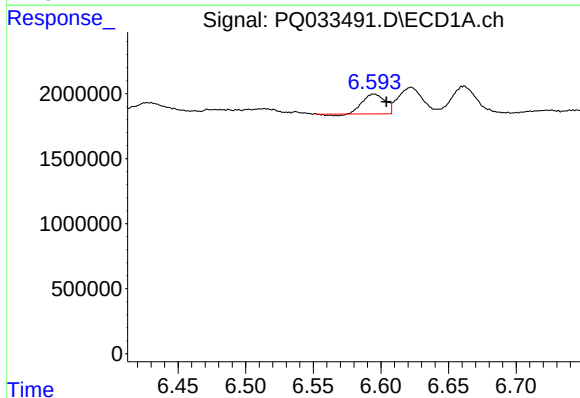
R.T.: 6.661 min
Delta R.T.: -0.009 min
Response: 2726675
Conc: 35.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



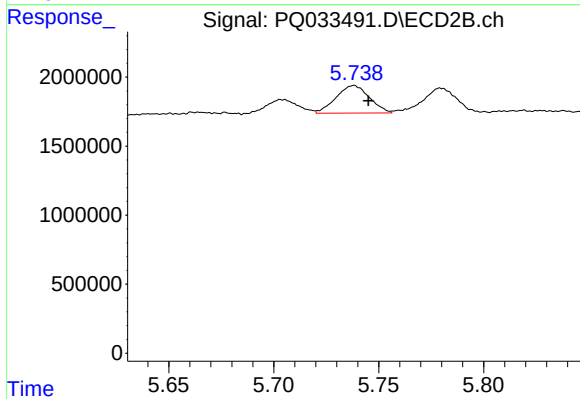
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: -0.006 min
Response: 1997176
Conc: 33.61 ng/ml



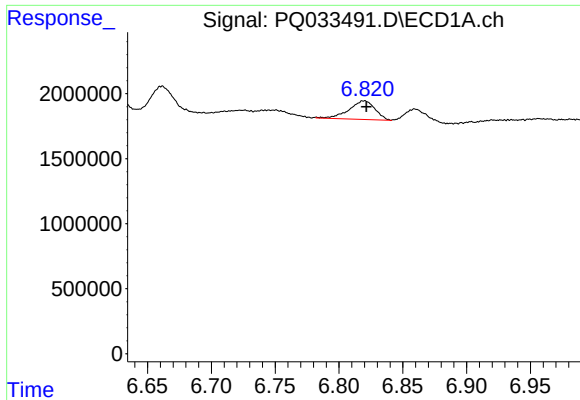
#26 AR-1254-1

R.T.: 6.595 min
Delta R.T.: -0.009 min
Response: 1712689
Conc: 14.50 ng/ml



#26 AR-1254-1

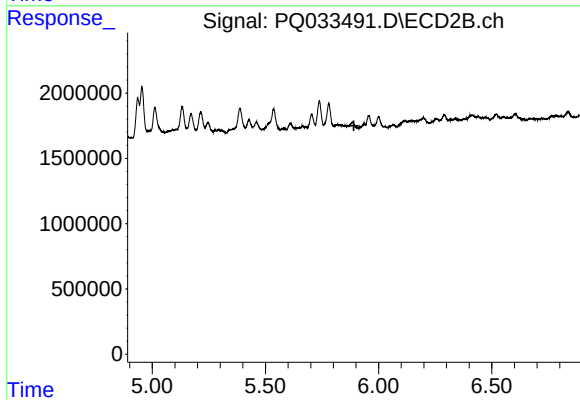
R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 2204067
Conc: 17.21 ng/ml



#27 AR-1254-2

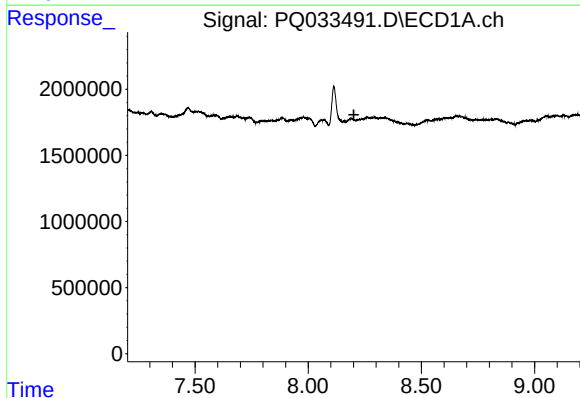
R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 2025776
Conc: 10.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



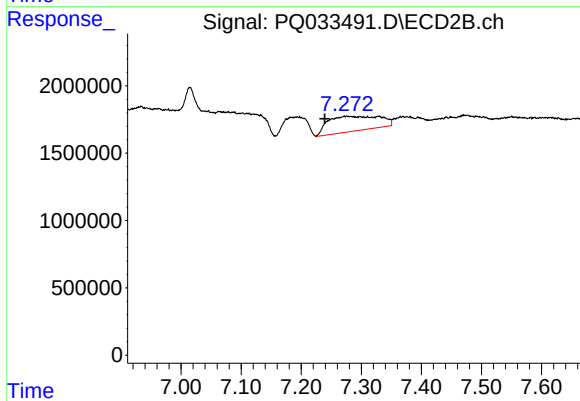
#27 AR-1254-2

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



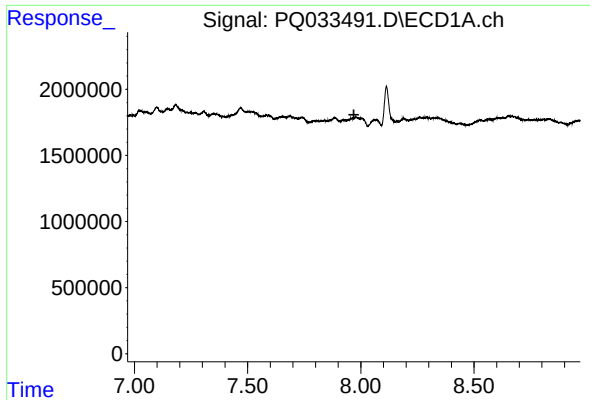
#34 AR-1260-4

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



#34 AR-1260-4

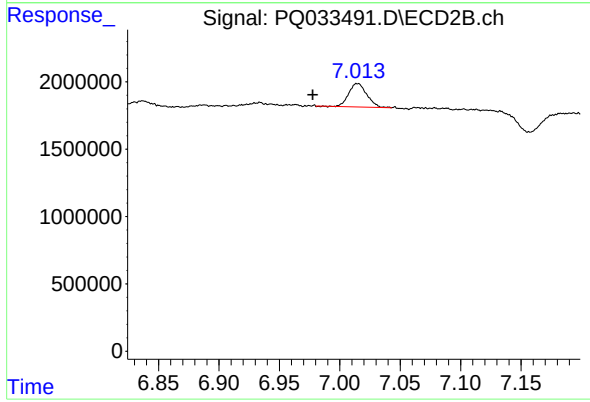
R.T.: 7.272 min
Delta R.T.: 0.033 min
Response: 6654342
Conc: 61.24 ng/ml



#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.: 0.037 min
Response: 1814385
Conc: 12.09 ng/ml