

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ0101118\
 Data File : PQ032910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 04:16
 Operator : SM\SJ
 Sample : J5394-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 08:25:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.578	3.857	43133275	34367630	18.602	17.161
2)	SA Decachlor...	10.422	8.916	24738985	20902500	11.867	10.795
Target Compounds							
4)	L1 AR-1016-2	0.000	4.985	0	661610	N.D.	9.804 #
5)	L1 AR-1016-3	0.000	4.985	0	661610	N.D.	7.081 #
6)	L1 AR-1016-4	5.915	5.060	3204057	2406416	46.938	40.532
7)	L1 AR-1016-5	6.197	5.491	11358513	728910	208.580	13.947 #
10)	L2 AR-1221-3	0.000	4.281	0	973168	N.D.	19.872 #
11)	L3 AR-1232-1	0.000	4.820	0	1723761	N.D.	98.895 #
12)	L3 AR-1232-2	5.915	4.820	3204057	1723761	154.886	341.635 #
13)	L3 AR-1232-3	6.197	5.189	11358513	1009481	1970.992	64.360 #
14)	L3 AR-1232-4	6.444	0.000	1513739	0	313.815	N.D. #
15)	L3 AR-1232-5	0.000	6.159	0	7247777	N.D.	2540.033 #
17)	L4 AR-1242-2	0.000	5.189	0	1009481	N.D.	28.138 #
20)	L4 AR-1242-5	6.444	6.029	1513739	15870741	33.314	668.633 #
21)	L5 AR-1248-1	0.000	5.189	0	1009481	N.D.	20.525 #
22)	L5 AR-1248-2	6.629	5.764	11569730	6473394	205.842	70.813 #
23)	L5 AR-1248-3	6.629	5.834	11569730	724848	154.679	11.461 #
24)	L5 AR-1248-4	6.629	5.967	11569730	26370106	163.430	483.359 #
25)	L5 AR-1248-5	6.897	6.309	18355298	7663771	401.294	188.294 #
26)	L6 AR-1254-1	6.841	5.902	6528993	2222673	39.375	18.486 #
27)	L6 AR-1254-2	7.097	6.265	4730892	2378648	46.510	24.068 #
28)	L6 AR-1254-3	7.203	6.535	3245723	3041256	17.847	24.251 #
29)	L6 AR-1254-4	7.483	6.853	3134727	1091155	23.525	12.405 #
30)	L6 AR-1254-5	7.841	6.953	3160044	3373996	30.906	19.424 #
31)	L7 AR-1260-1	0.000	6.441	0	3656814	N.D.	34.130 #
32)	L7 AR-1260-2	7.617	6.668	4957192	2160408	36.941	16.703 #
33)	L7 AR-1260-3	7.905	6.853	3921935	1091155	25.311	9.042 #
34)	L7 AR-1260-4	0.000	7.292	0	3348998	N.D.	34.190 #
35)	L7 AR-1260-5	0.000	7.491	0	2675314	N.D.	11.203 #
36)	L8 AR-1262-1	0.000	6.365	0	2702324	N.D.	51.315 #
37)	L8 AR-1262-2	0.000	7.035	0	2762524	N.D.	54.754 #
38)	L8 AR-1262-3	0.000	7.351	0	873768	N.D.	15.996 #
41)	L9 AR-1268-1	0.000	7.035	0	2762524	N.D.	54.823 #

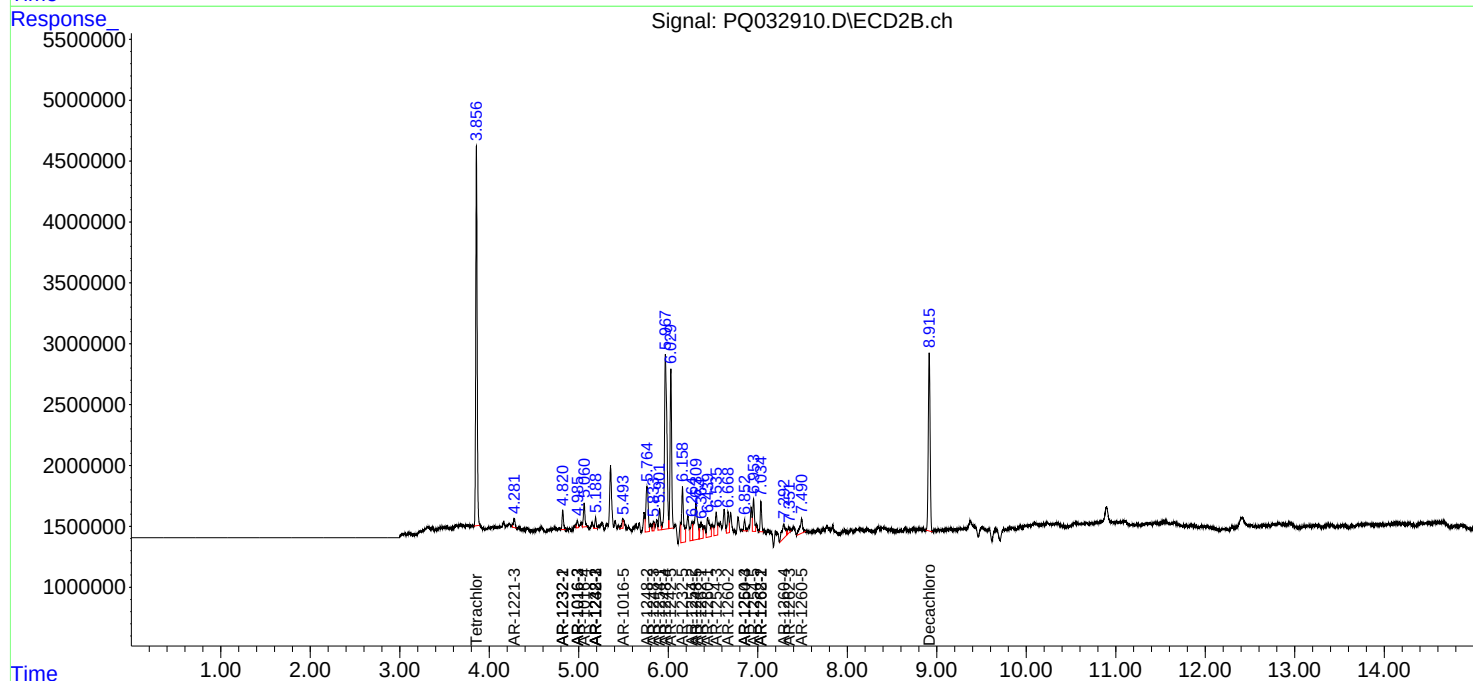
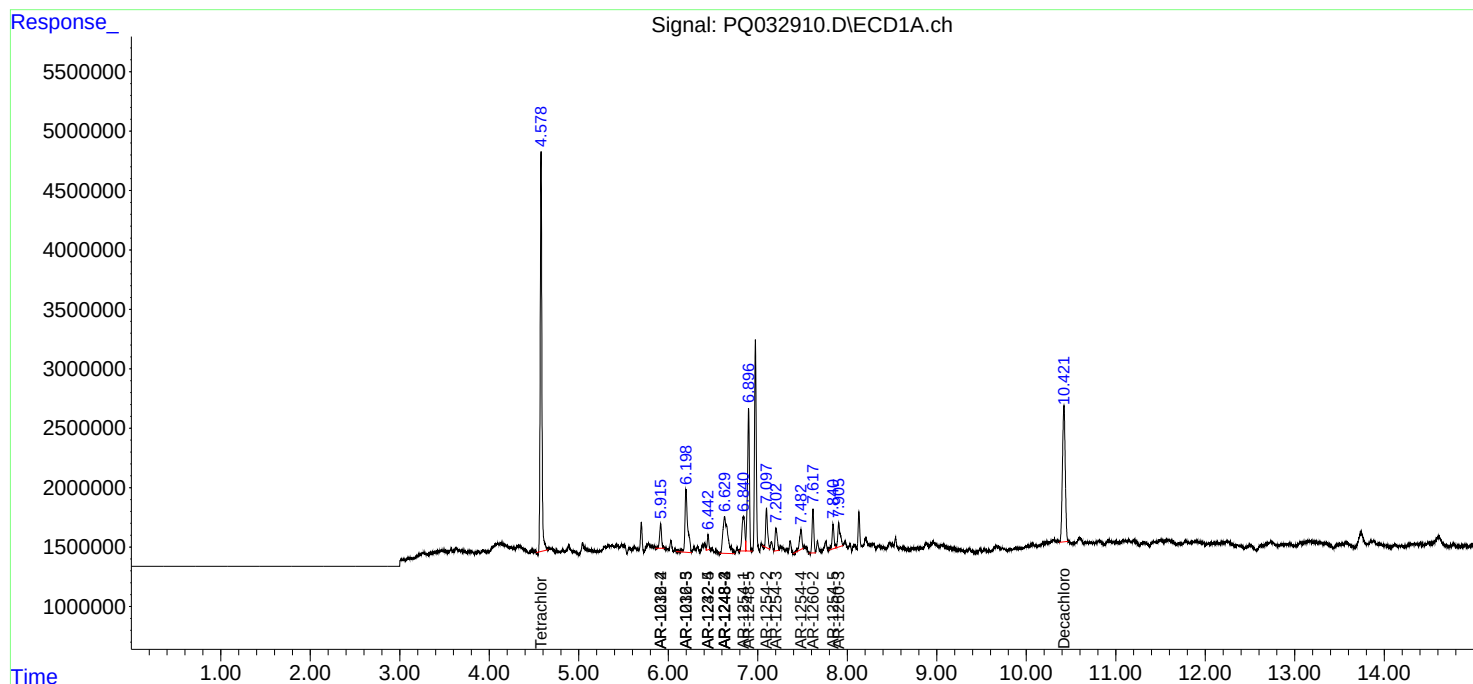
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

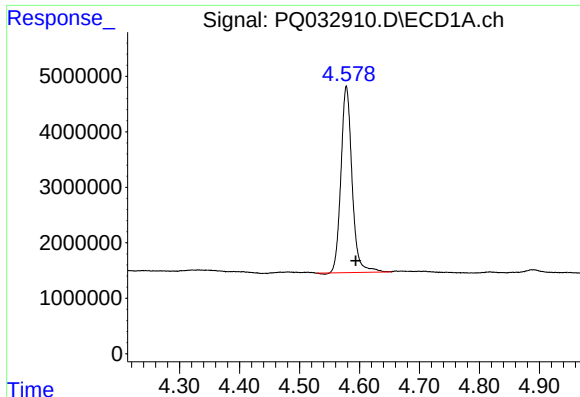
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
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Acq On : 12 Oct 2018 04:16
Operator : SM\SJ
Sample : J5394-01
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 12 08:25:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

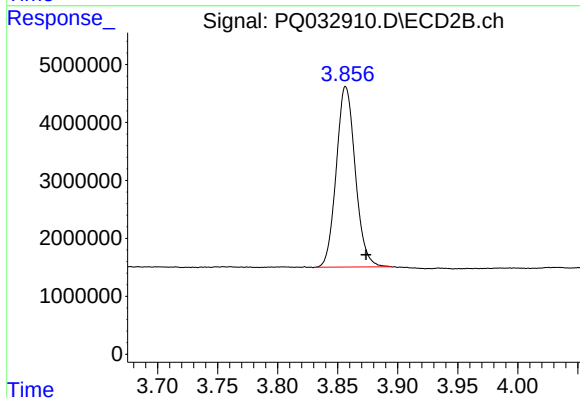




#1 Tetrachloro-m-xylene

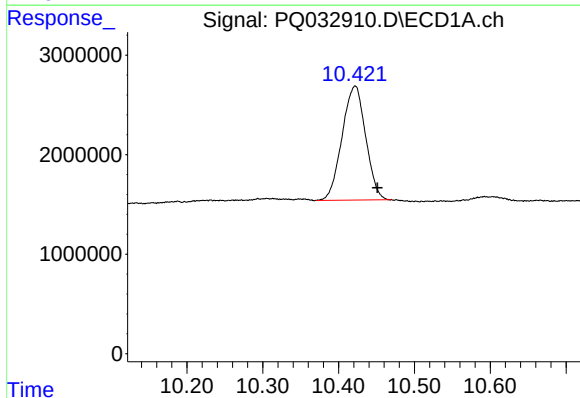
R.T.: 4.578 min
Delta R.T.: -0.016 min
Response: 43133275
Conc: 18.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



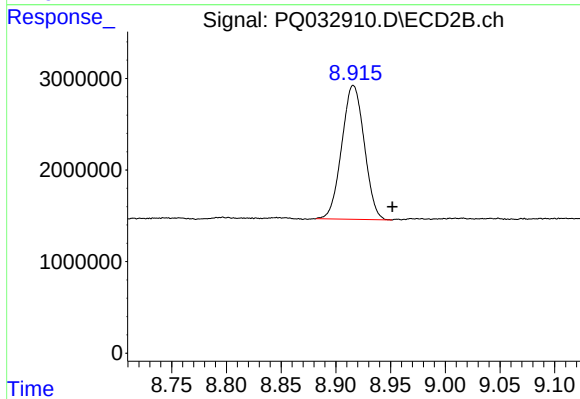
#1 Tetrachloro-m-xylene

R.T.: 3.857 min
Delta R.T.: -0.017 min
Response: 34367630
Conc: 17.16 ng/ml



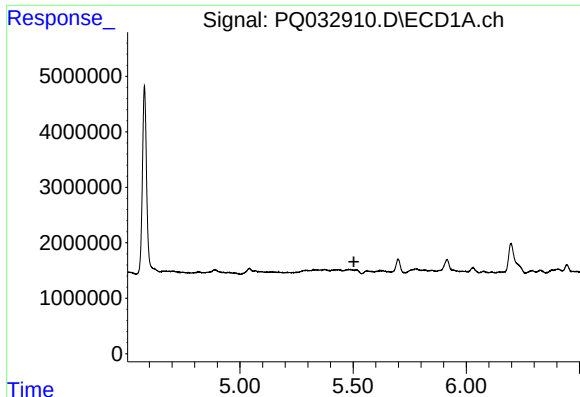
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.029 min
Response: 24738985
Conc: 11.87 ng/ml



#2 Decachlorobiphenyl

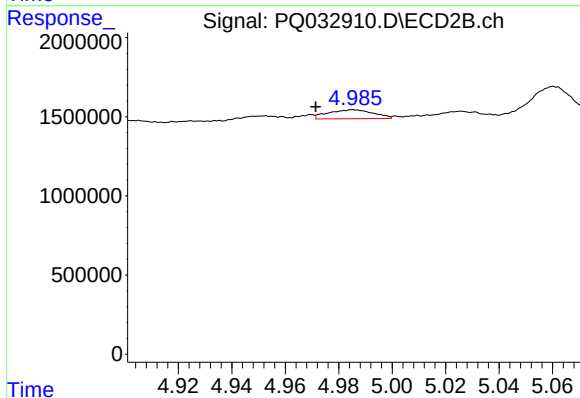
R.T.: 8.916 min
Delta R.T.: -0.036 min
Response: 20902500
Conc: 10.79 ng/ml



#4 AR-1016-2

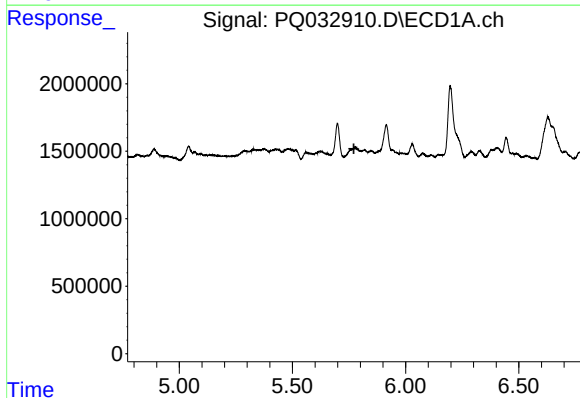
R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



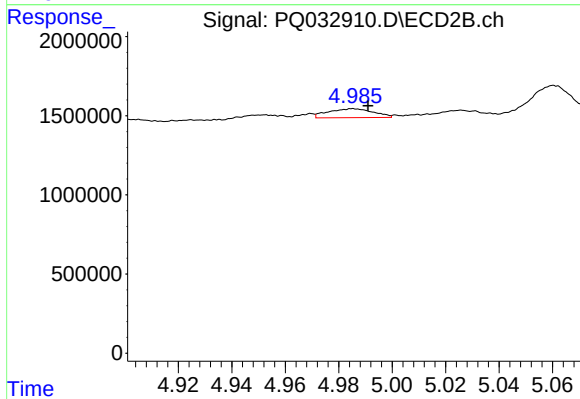
#4 AR-1016-2

R.T.: 4.985 min
Delta R.T.: 0.014 min
Response: 661610
Conc: 9.80 ng/ml



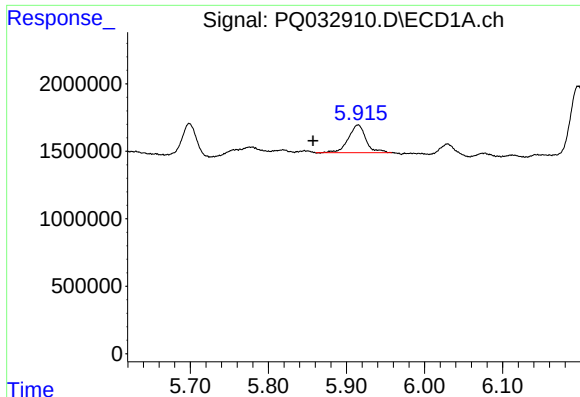
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#5 AR-1016-3

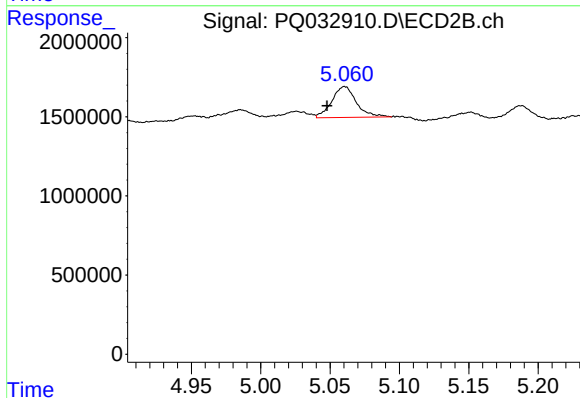
R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 661610
Conc: 7.08 ng/ml



#6 AR-1016-4

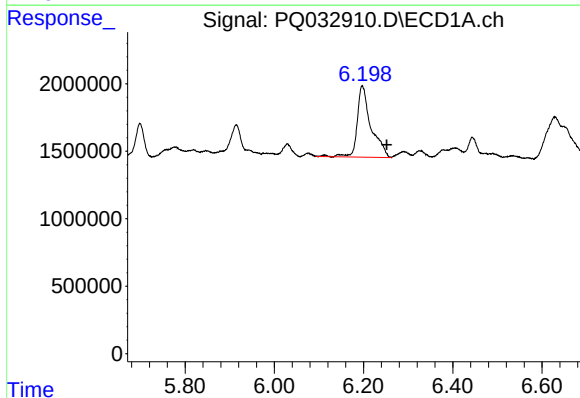
R.T.: 5.915 min
Delta R.T.: 0.058 min
Response: 3204057
Conc: 46.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



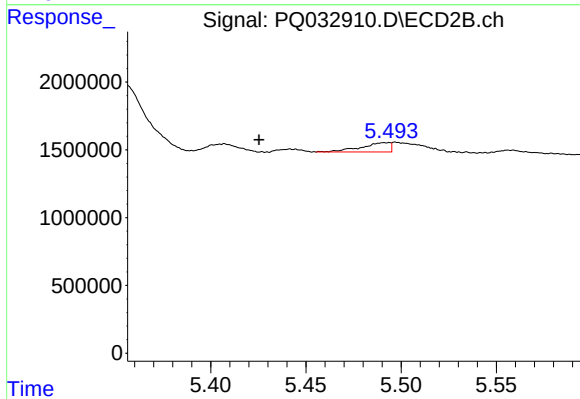
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.012 min
Response: 2406416
Conc: 40.53 ng/ml



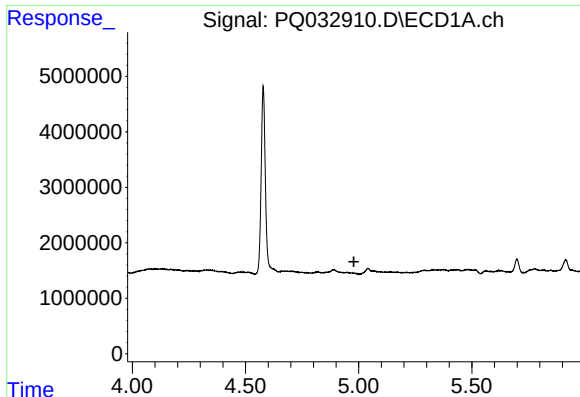
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: -0.055 min
Response: 11358513
Conc: 208.58 ng/ml



#7 AR-1016-5

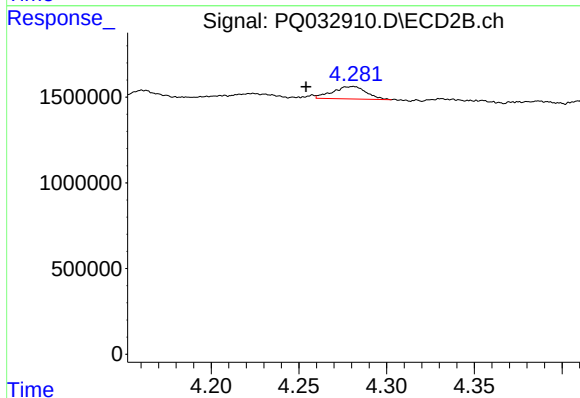
R.T.: 5.491 min
Delta R.T.: 0.066 min
Response: 728910
Conc: 13.95 ng/ml



#10 AR-1221-3

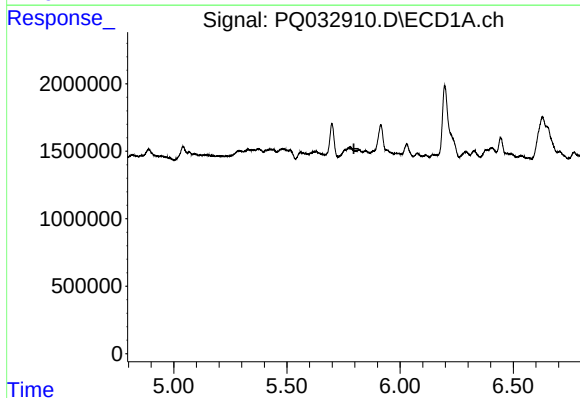
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



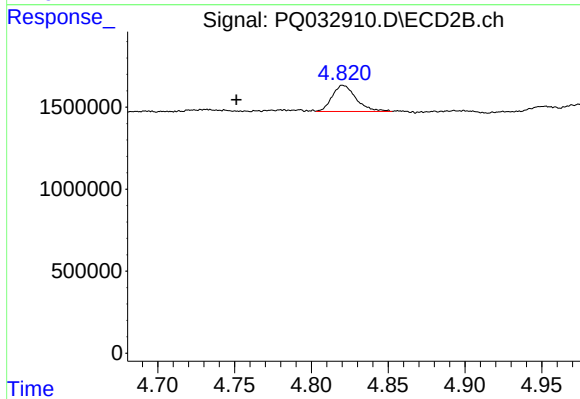
#10 AR-1221-3

R.T.: 4.281 min
Delta R.T.: 0.027 min
Response: 973168
Conc: 19.87 ng/ml



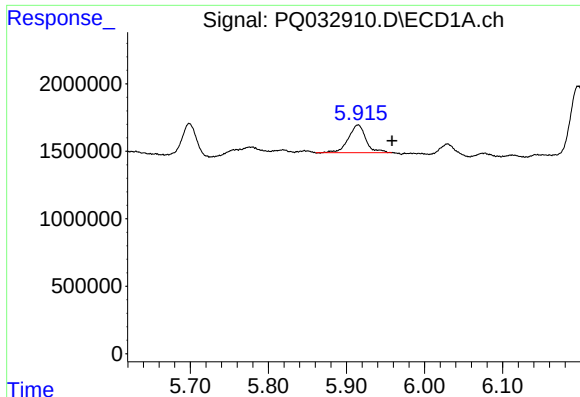
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#11 AR-1232-1

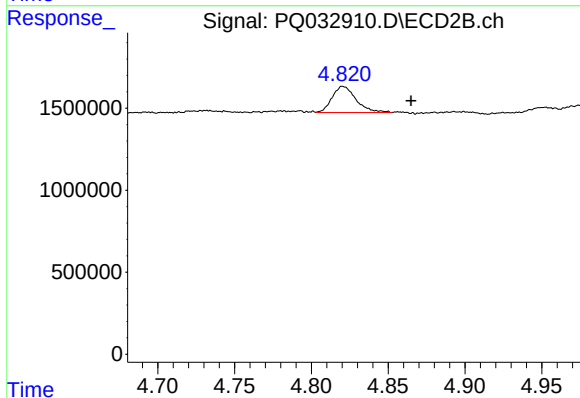
R.T.: 4.820 min
Delta R.T.: 0.069 min
Response: 1723761
Conc: 98.90 ng/ml



#12 AR-1232-2

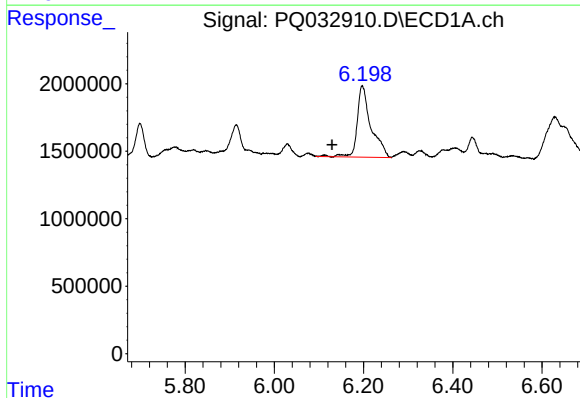
R.T.: 5.915 min
Delta R.T.: -0.044 min
Response: 3204057
Conc: 154.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



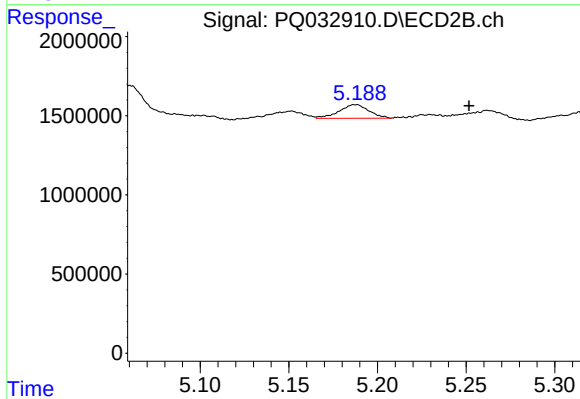
#12 AR-1232-2

R.T.: 4.820 min
Delta R.T.: -0.045 min
Response: 1723761
Conc: 341.63 ng/ml



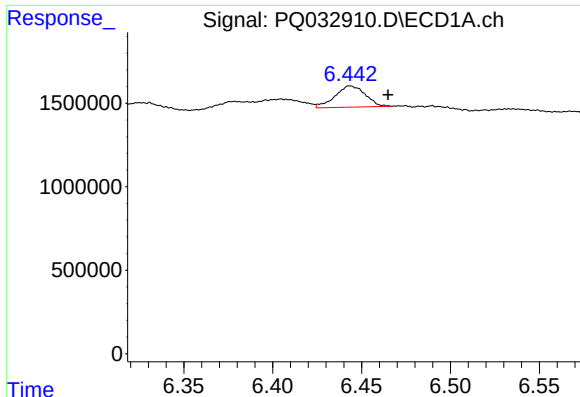
#13 AR-1232-3

R.T.: 6.197 min
Delta R.T.: 0.068 min
Response: 11358513
Conc: 1970.99 ng/ml



#13 AR-1232-3

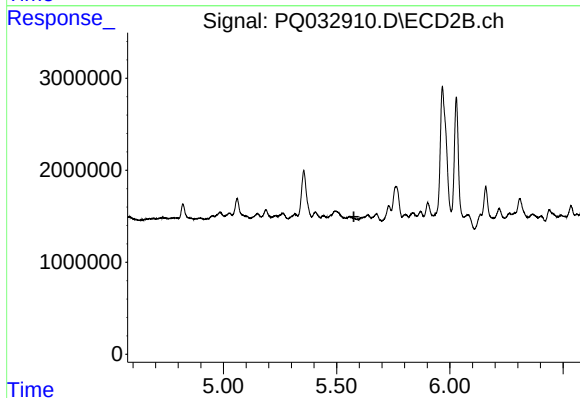
R.T.: 5.189 min
Delta R.T.: -0.063 min
Response: 1009481
Conc: 64.36 ng/ml



#14 AR-1232-4

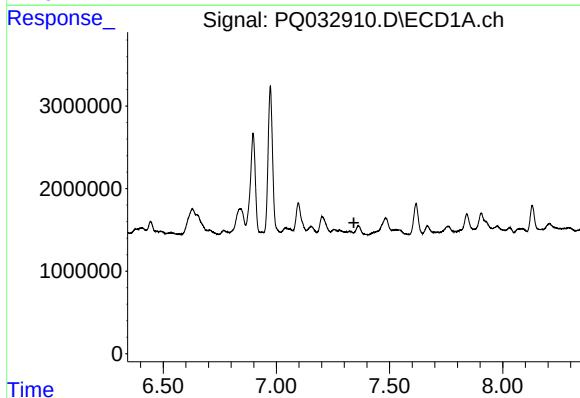
R.T.: 6.444 min
Delta R.T.: -0.021 min
Response: 1513739
Conc: 313.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



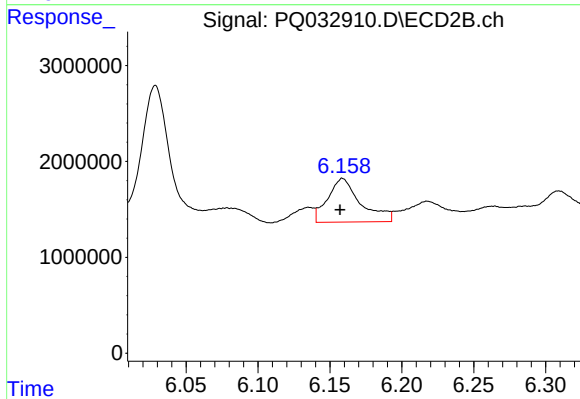
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



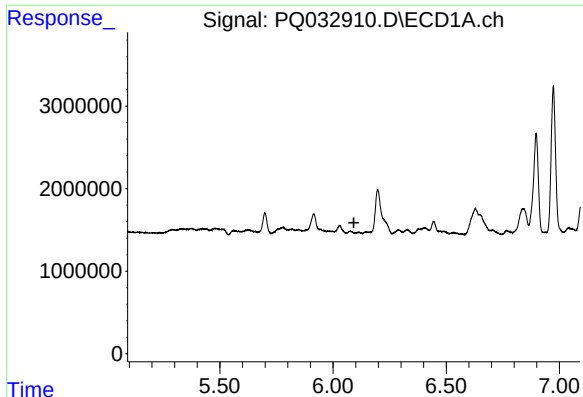
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

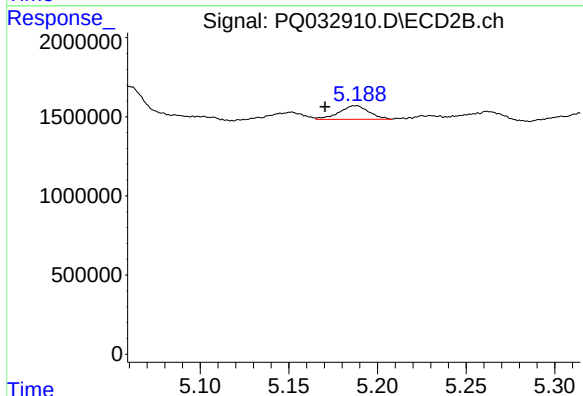
R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 7247777
Conc: 2540.03 ng/ml



#17 AR-1242-2

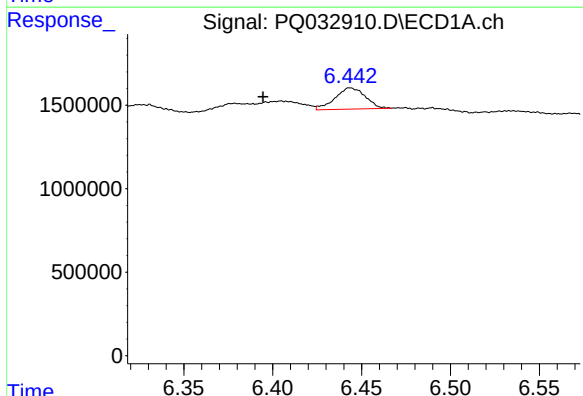
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



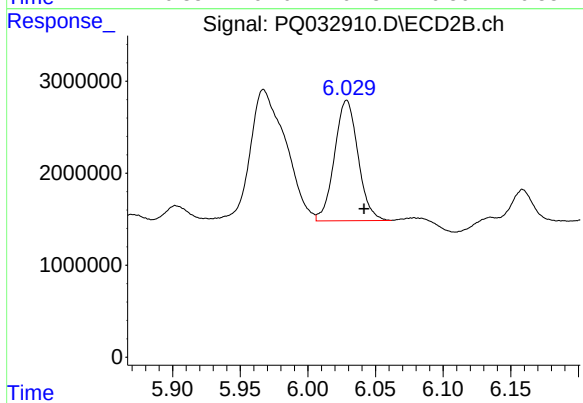
#17 AR-1242-2

R.T.: 5.189 min
Delta R.T.: 0.018 min
Response: 1009481
Conc: 28.14 ng/ml



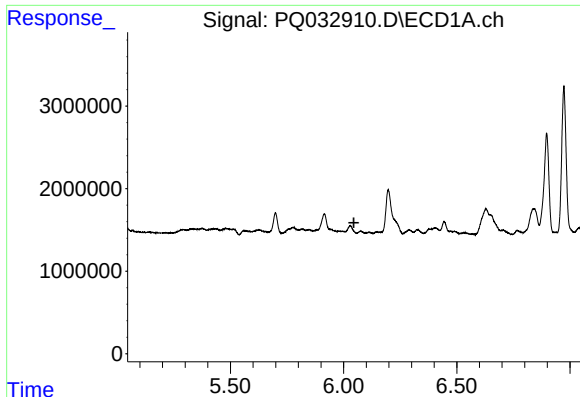
#20 AR-1242-5

R.T.: 6.444 min
Delta R.T.: 0.049 min
Response: 1513739
Conc: 33.31 ng/ml



#20 AR-1242-5

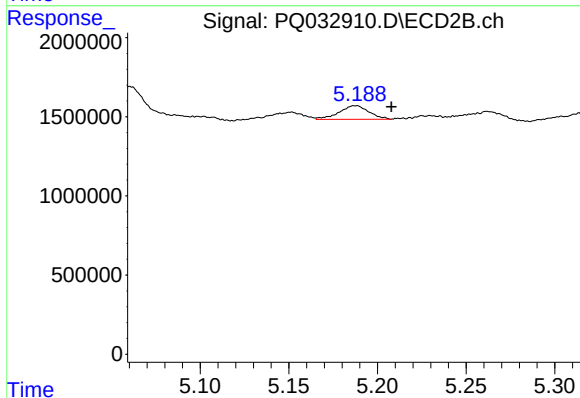
R.T.: 6.029 min
Delta R.T.: -0.013 min
Response: 15870741
Conc: 668.63 ng/ml



#21 AR-1248-1

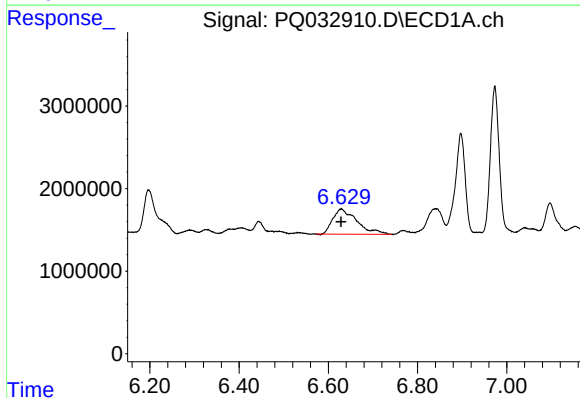
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



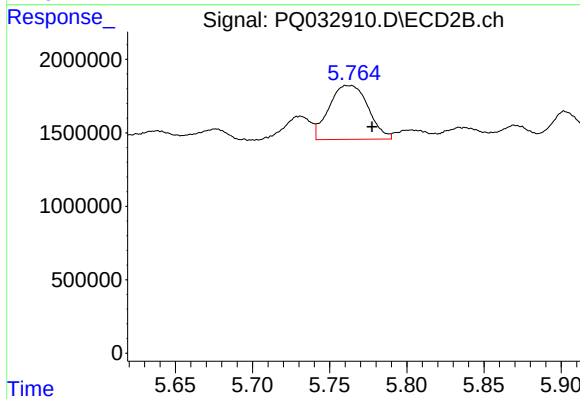
#21 AR-1248-1

R.T.: 5.189 min
Delta R.T.: -0.019 min
Response: 1009481
Conc: 20.53 ng/ml



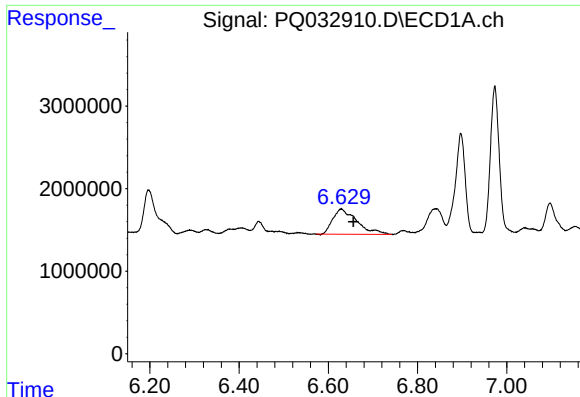
#22 AR-1248-2

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 11569730
Conc: 205.84 ng/ml



#22 AR-1248-2

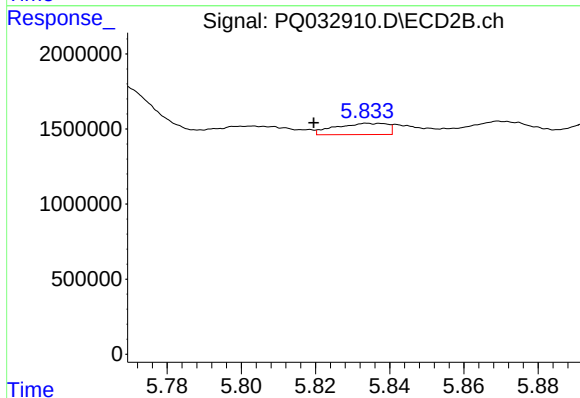
R.T.: 5.764 min
Delta R.T.: -0.013 min
Response: 6473394
Conc: 70.81 ng/ml



#23 AR-1248-3

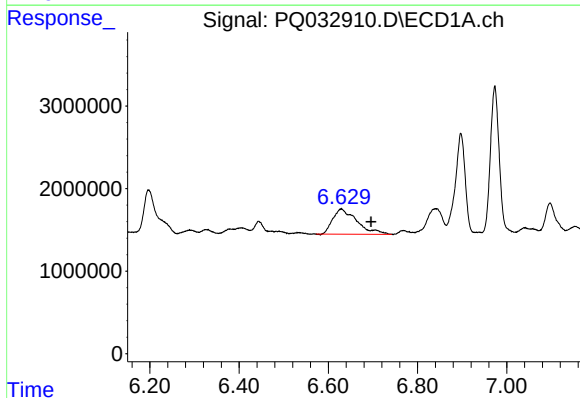
R.T.: 6.629 min
Delta R.T.: -0.027 min
Response: 11569730
Conc: 154.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



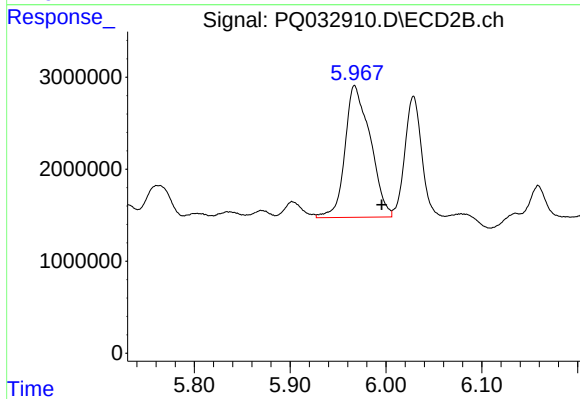
#23 AR-1248-3

R.T.: 5.834 min
Delta R.T.: 0.014 min
Response: 724848
Conc: 11.46 ng/ml



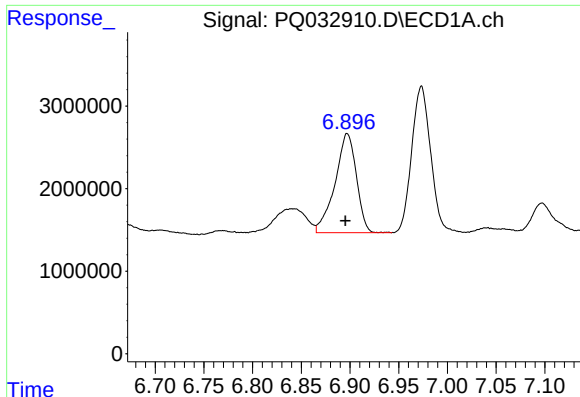
#24 AR-1248-4

R.T.: 6.629 min
Delta R.T.: -0.066 min
Response: 11569730
Conc: 163.43 ng/ml



#24 AR-1248-4

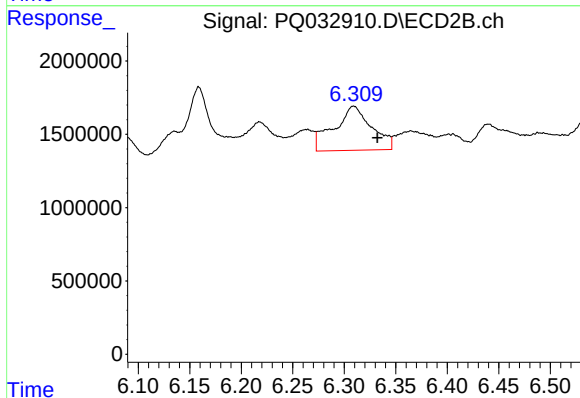
R.T.: 5.967 min
Delta R.T.: -0.028 min
Response: 26370106
Conc: 483.36 ng/ml



#25 AR-1248-5

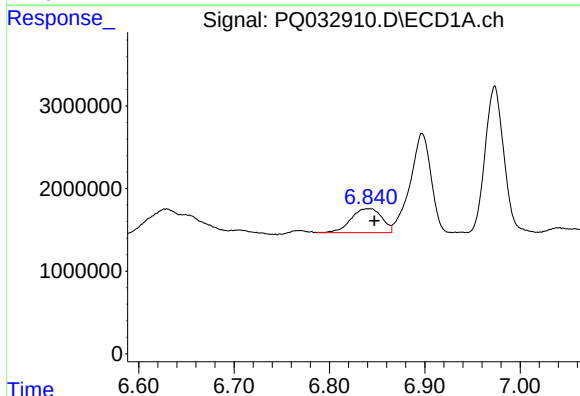
R.T.: 6.897 min
Delta R.T.: 0.002 min
Response: 18355298
Conc: 401.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



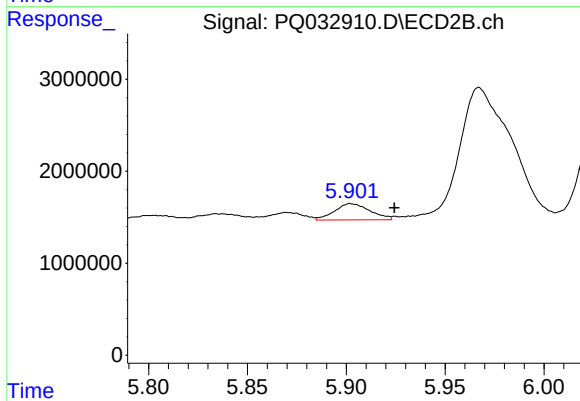
#25 AR-1248-5

R.T.: 6.309 min
Delta R.T.: -0.023 min
Response: 7663771
Conc: 188.29 ng/ml



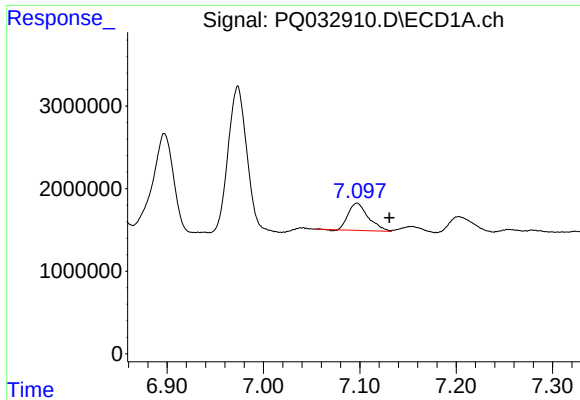
#26 AR-1254-1

R.T.: 6.841 min
Delta R.T.: -0.007 min
Response: 6528993
Conc: 39.38 ng/ml



#26 AR-1254-1

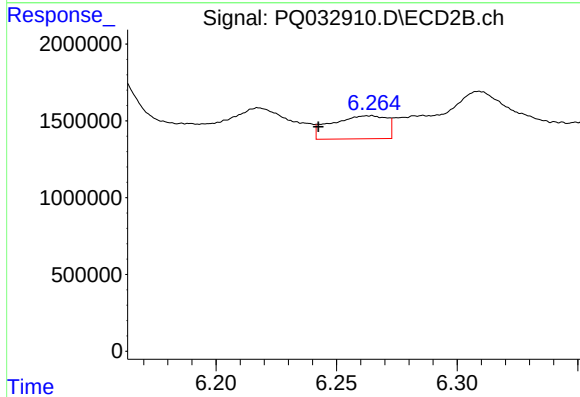
R.T.: 5.902 min
Delta R.T.: -0.022 min
Response: 2222673
Conc: 18.49 ng/ml



#27 AR-1254-2

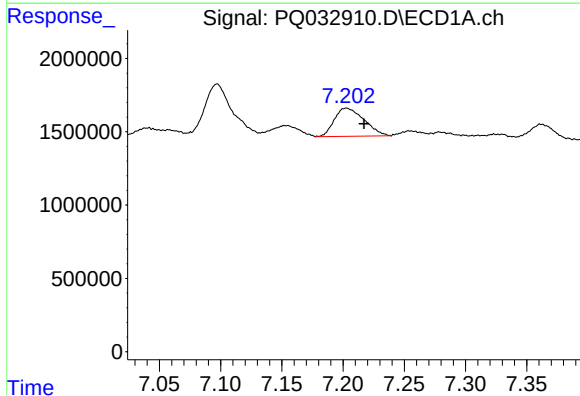
R.T.: 7.097 min
Delta R.T.: -0.034 min
Response: 4730892
Conc: 46.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



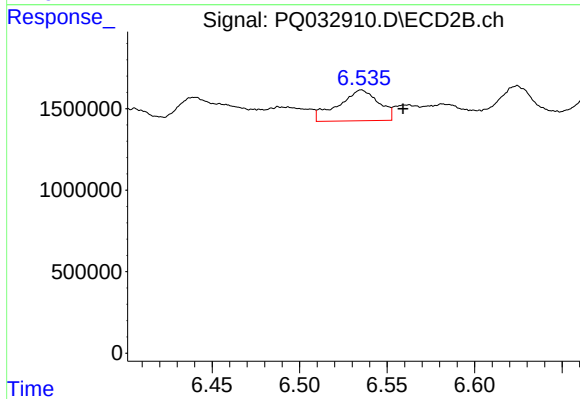
#27 AR-1254-2

R.T.: 6.265 min
Delta R.T.: 0.022 min
Response: 2378648
Conc: 24.07 ng/ml



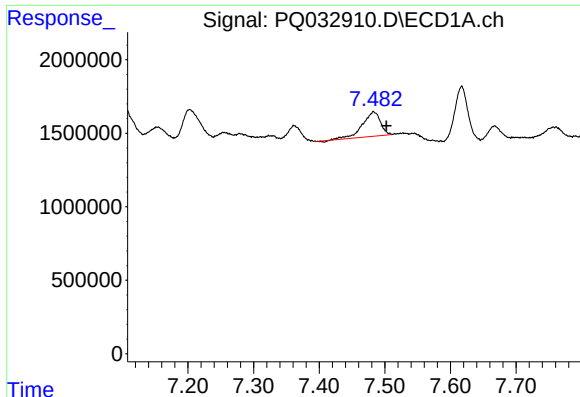
#28 AR-1254-3

R.T.: 7.203 min
Delta R.T.: -0.015 min
Response: 3245723
Conc: 17.85 ng/ml



#28 AR-1254-3

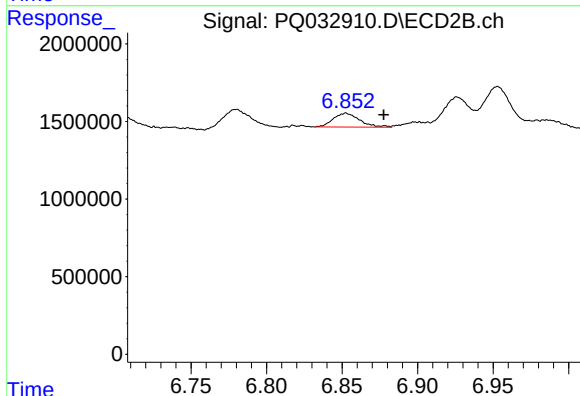
R.T.: 6.535 min
Delta R.T.: -0.024 min
Response: 3041256
Conc: 24.25 ng/ml



#29 AR-1254-4

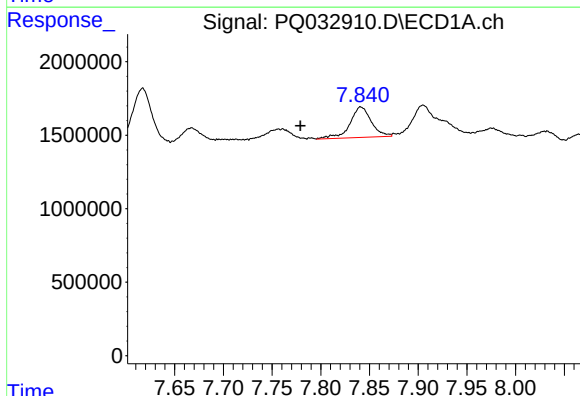
R.T.: 7.483 min
Delta R.T.: -0.020 min
Response: 3134727
Conc: 23.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



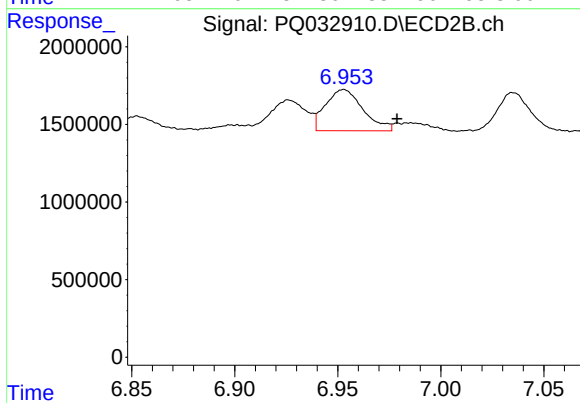
#29 AR-1254-4

R.T.: 6.853 min
Delta R.T.: -0.025 min
Response: 1091155
Conc: 12.40 ng/ml



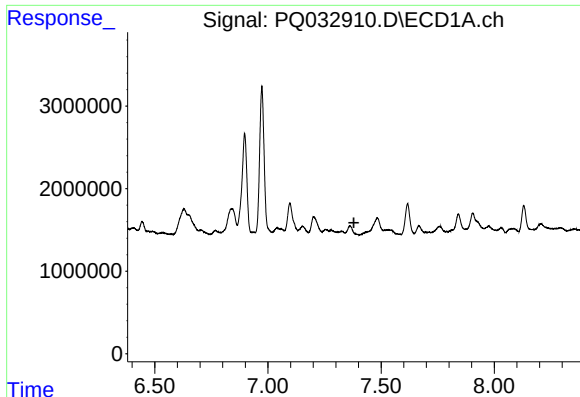
#30 AR-1254-5

R.T.: 7.841 min
Delta R.T.: 0.062 min
Response: 3160044
Conc: 30.91 ng/ml



#30 AR-1254-5

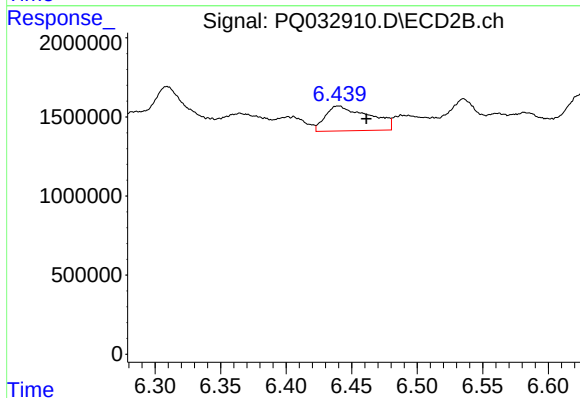
R.T.: 6.953 min
Delta R.T.: -0.026 min
Response: 3373996
Conc: 19.42 ng/ml



#31 AR-1260-1

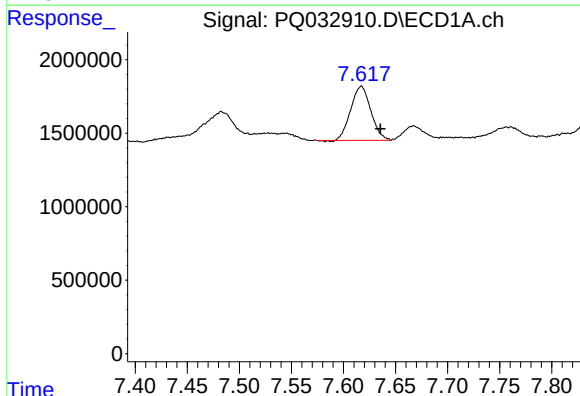
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



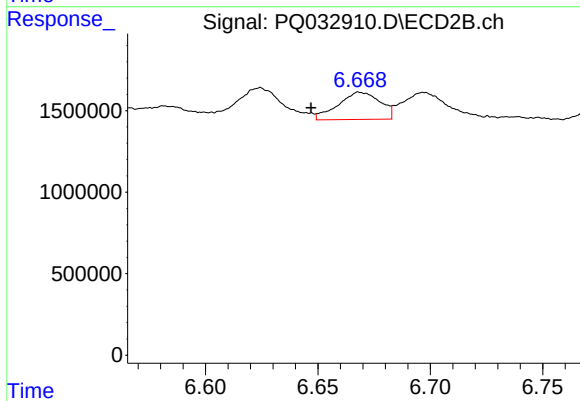
#31 AR-1260-1

R.T.: 6.441 min
Delta R.T.: -0.021 min
Response: 3656814
Conc: 34.13 ng/ml



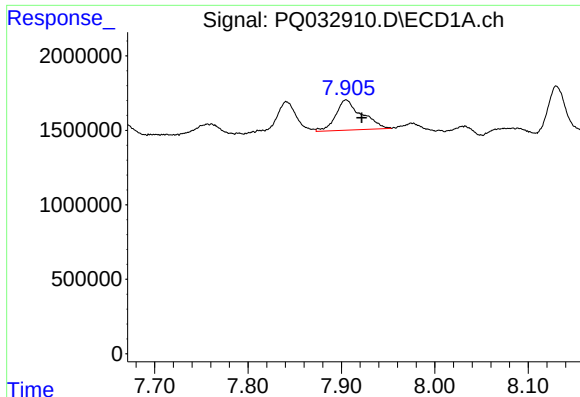
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.018 min
Response: 4957192
Conc: 36.94 ng/ml



#32 AR-1260-2

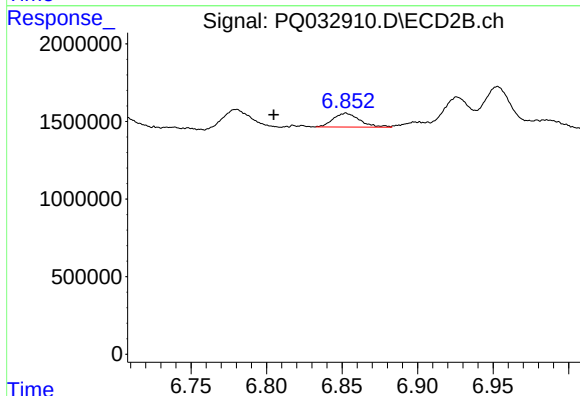
R.T.: 6.668 min
Delta R.T.: 0.021 min
Response: 2160408
Conc: 16.70 ng/ml



#33 AR-1260-3

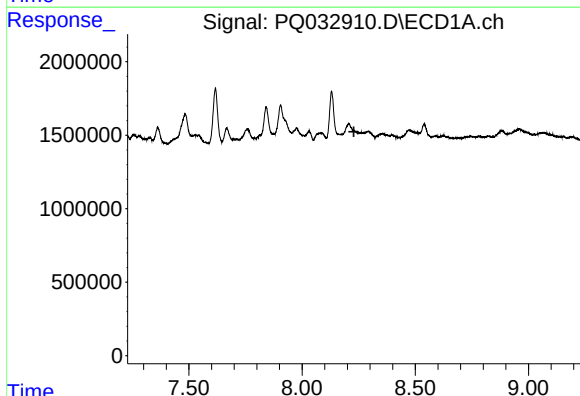
R.T.: 7.905 min
Delta R.T.: -0.017 min
Response: 3921935
Conc: 25.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



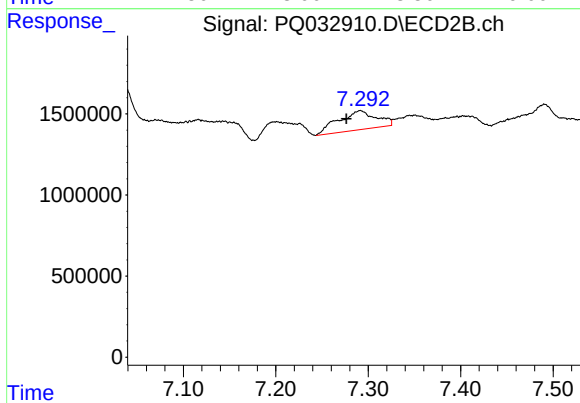
#33 AR-1260-3

R.T.: 6.853 min
Delta R.T.: 0.048 min
Response: 1091155
Conc: 9.04 ng/ml



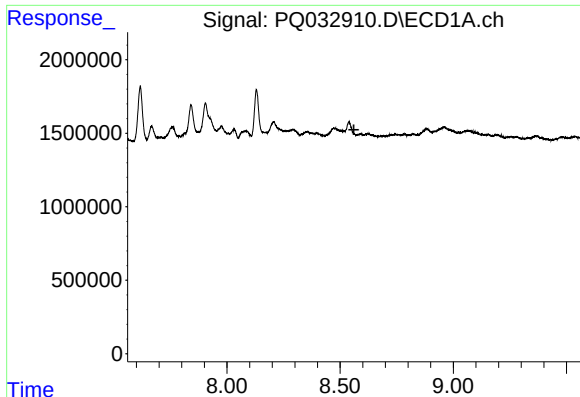
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



#34 AR-1260-4

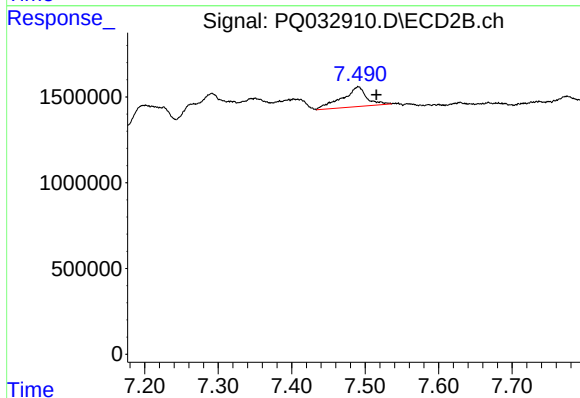
R.T.: 7.292 min
Delta R.T.: 0.015 min
Response: 3348998
Conc: 34.19 ng/ml



#35 AR-1260-5

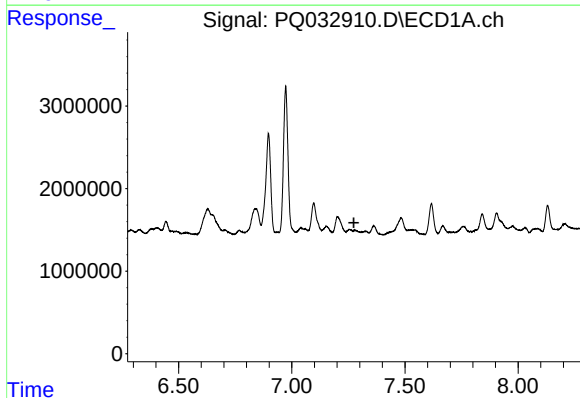
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



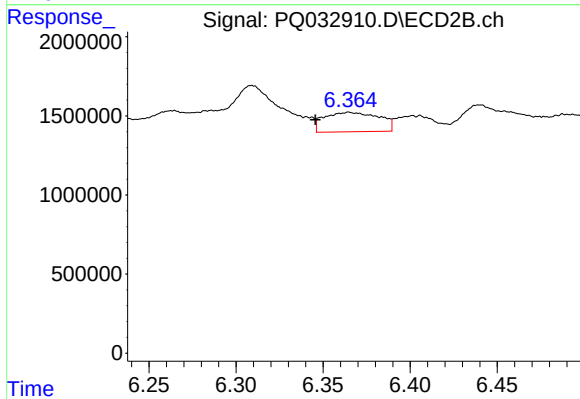
#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: -0.025 min
Response: 2675314
Conc: 11.20 ng/ml



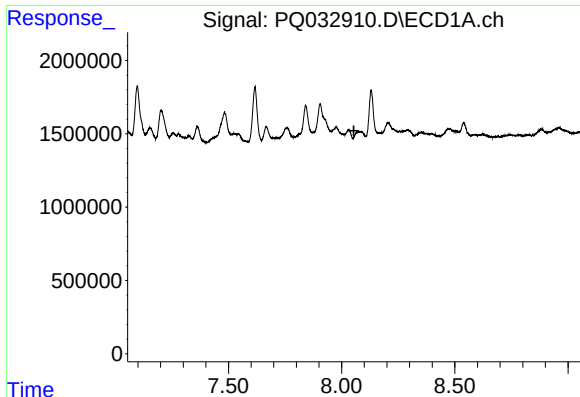
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.



#36 AR-1262-1

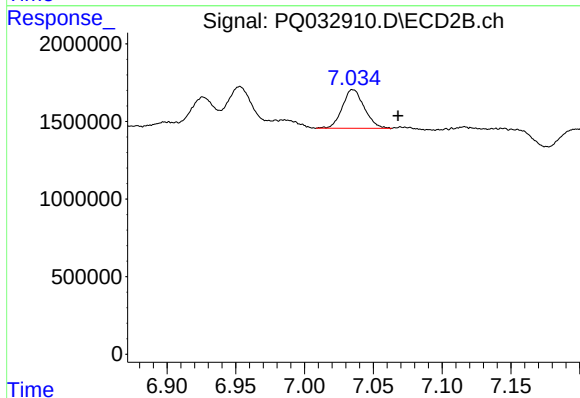
R.T.: 6.365 min
Delta R.T.: 0.019 min
Response: 2702324
Conc: 51.31 ng/ml



#37 AR-1262-2

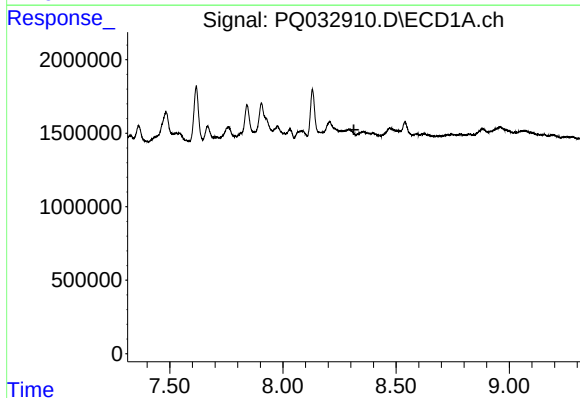
R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



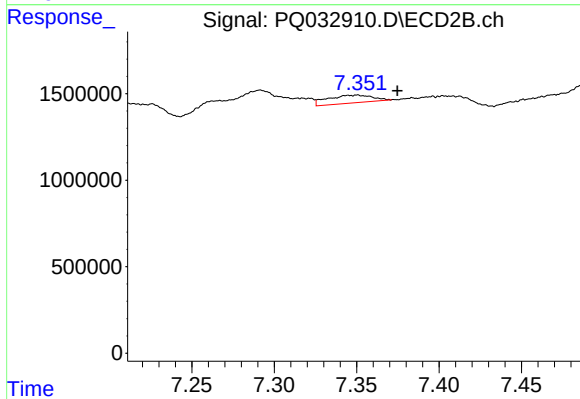
#37 AR-1262-2

R.T.: 7.035 min
Delta R.T.: -0.033 min
Response: 2762524
Conc: 54.75 ng/ml



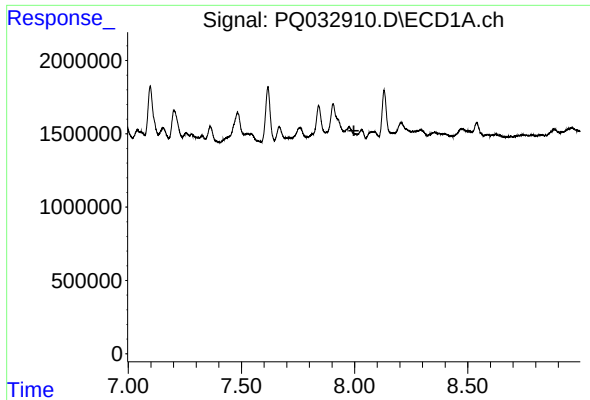
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#38 AR-1262-3

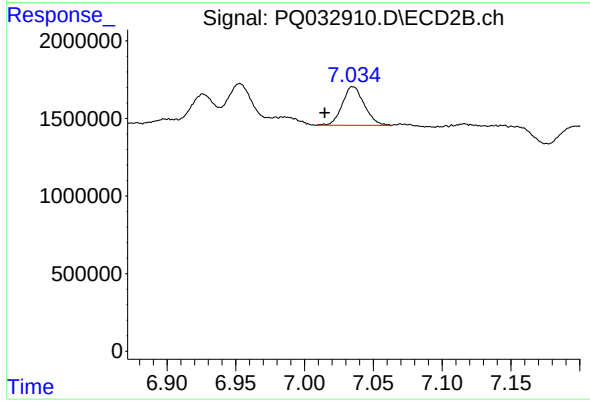
R.T.: 7.351 min
Delta R.T.: -0.024 min
Response: 873768
Conc: 16.00 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#41 AR-1268-1

R.T.: 7.035 min
Delta R.T.: 0.020 min
Response: 2762524
Conc: 54.82 ng/ml