

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
 Data File : PP065175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 22:59
 Operator : YP\AJ
 Sample : P2557-04 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEC916P-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 02:08:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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

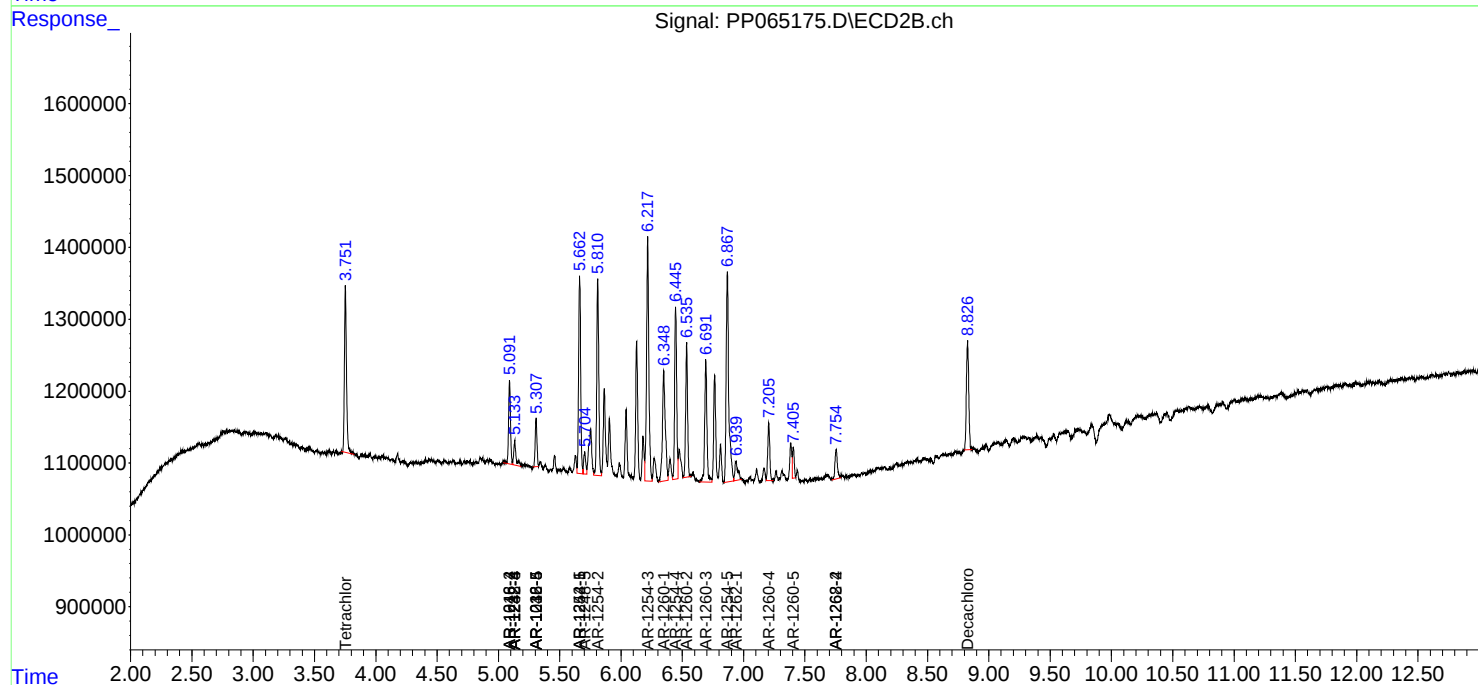
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

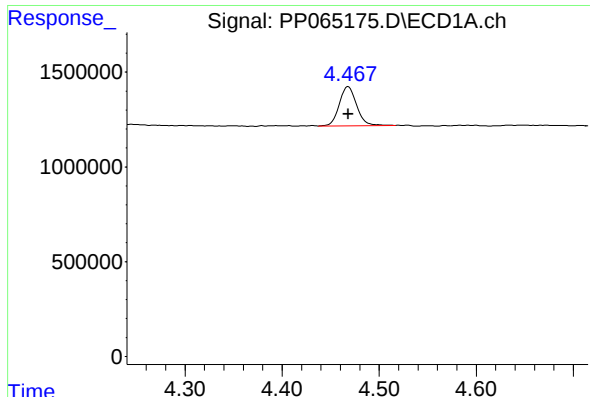
System Monitoring Compounds							
1)	SA Tetrachlo...	4.468	3.752	2549670	2721132	1.615	1.792
2)	SA Decachlor...	10.205	8.826	2940338	2024892	2.261	1.536 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.091	0	1270329	N.D.	40.908 #
7)	L1 AR-1016-5	6.110	5.308	622350	673969	16.364	16.848
14)	L3 AR-1232-4	0.000	5.133	0	461030	N.D.	27.495 #
15)	L3 AR-1232-5	5.906	5.308	1217037	673969	79.532	37.321 #
19)	L4 AR-1242-4	0.000	5.133	0	461030	N.D.	14.216 #
20)	L4 AR-1242-5	6.555	5.663	544714	3159573	17.130	87.019 #
22)	L5 AR-1248-2	5.906	5.091	1217037	1270329	23.914	27.945
23)	L5 AR-1248-3	6.110	5.133	622350	461030	11.405	9.694
24)	L5 AR-1248-4	6.513	5.308	898113	673969	16.402	12.206 #
25)	L5 AR-1248-5	6.555	5.704	544714	351355	10.117	7.317 #
26)	L6 AR-1254-1	6.486	5.663	2207182	3159573	35.749	39.605
27)	L6 AR-1254-2	6.705	5.810	3678793	3130419	40.099	44.391
28)	L6 AR-1254-3	7.070	6.218	3604382	4386829	38.748	39.804
29)	L6 AR-1254-4	7.355	6.446	2712326	2721660	44.742	48.210
30)	L6 AR-1254-5	7.773	6.867	3514629	4289506	50.031	46.035
31)	L7 AR-1260-1	7.234	6.349	1718915	2463133	24.905	32.796 #
32)	L7 AR-1260-2	7.490	6.536	2034605	2045334	26.345	23.632
33)	L7 AR-1260-3	7.834	6.692	457967	2172831	7.649	25.520 #
34)	L7 AR-1260-4	8.061	7.205f	1532380	910835	22.763	13.591 #
35)	L7 AR-1260-5	8.394	7.405	759168	428770	6.406	3.240 #
36)	L8 AR-1262-1	7.907	6.939f	173833	452806	4.526	9.850 #
37)	L8 AR-1262-2	8.394	0.000	759168	0	5.257	N.D. #
38)	L8 AR-1262-3	8.721	0.000	420915	0	4.034	N.D. #
39)	L8 AR-1262-4	0.000	7.755	0	549944	N.D.	4.520 #
41)	L9 AR-1268-1	8.721	0.000	420915	0	2.274	N.D. #
42)	L9 AR-1268-2	0.000	7.755	0	549944	N.D.	3.181 #

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

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2

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

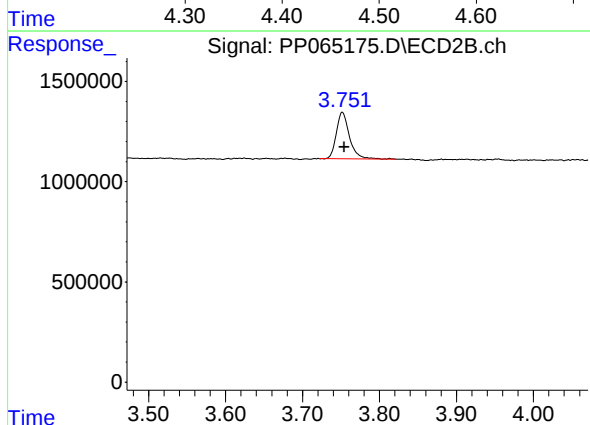




#1 Tetrachloro-m-xylene

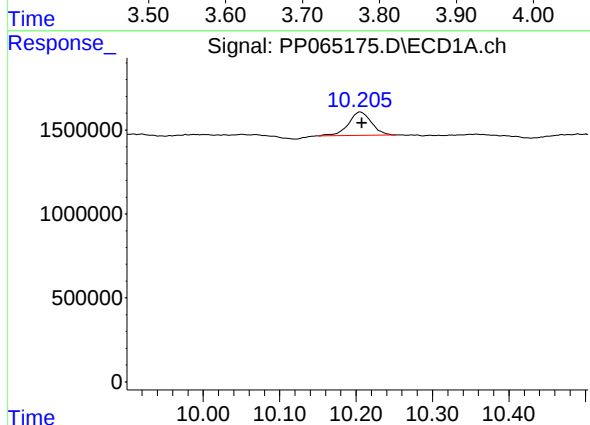
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 2549670
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



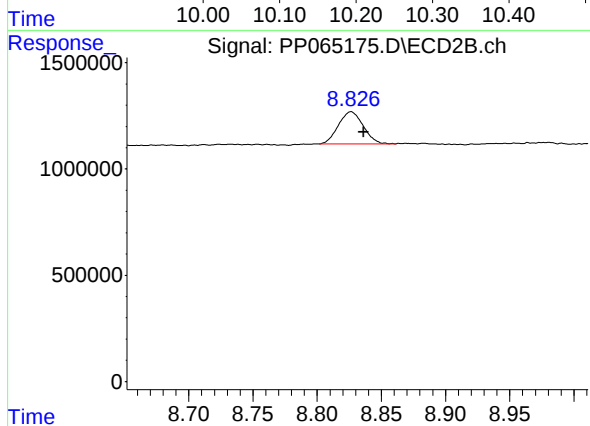
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 2721132
Conc: 1.79 ng/ml



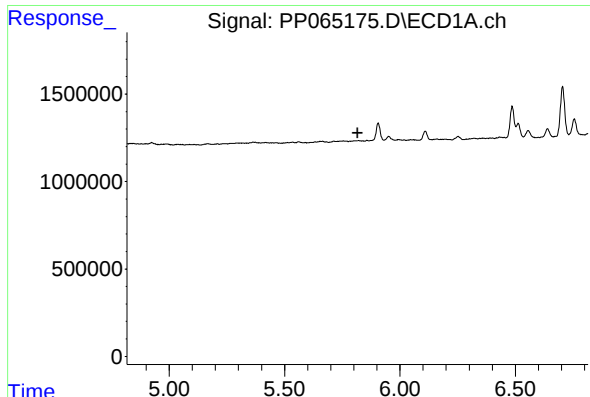
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.002 min
Response: 2940338
Conc: 2.26 ng/ml



#2 Decachlorobiphenyl

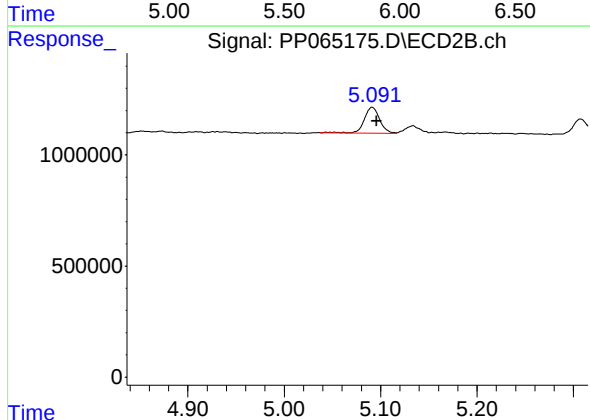
R.T.: 8.826 min
Delta R.T.: -0.010 min
Response: 2024892
Conc: 1.54 ng/ml



#6 AR-1016-4

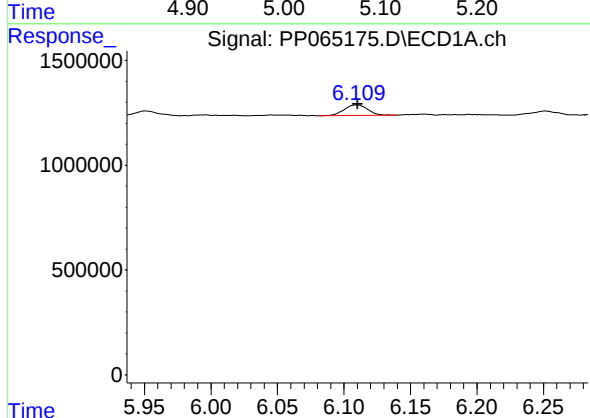
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



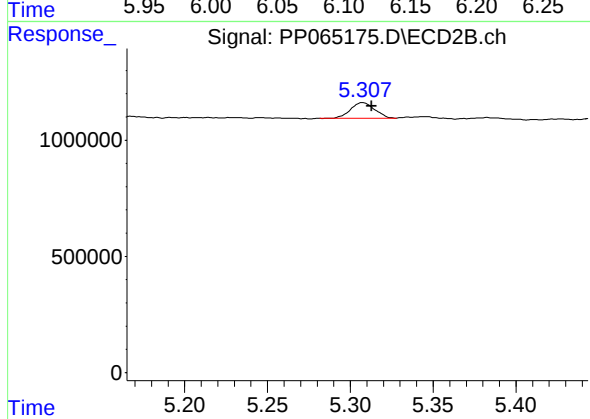
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 1270329
Conc: 40.91 ng/ml



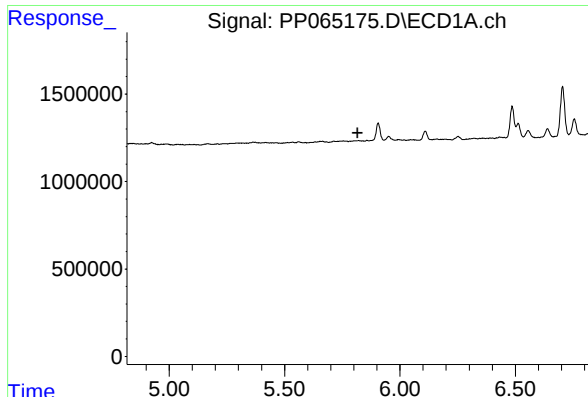
#7 AR-1016-5

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 622350
Conc: 16.36 ng/ml



#7 AR-1016-5

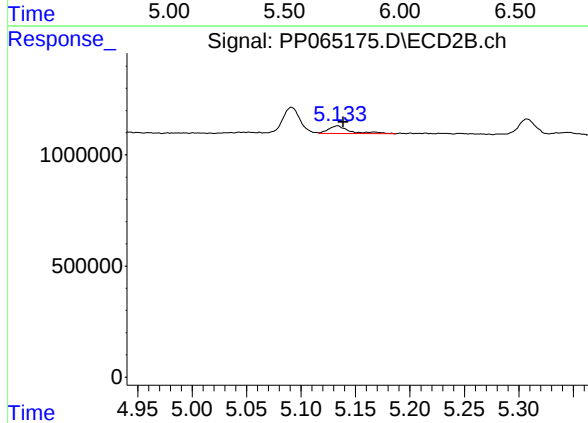
R.T.: 5.308 min
Delta R.T.: -0.005 min
Response: 673969
Conc: 16.85 ng/ml



#14 AR-1232-4

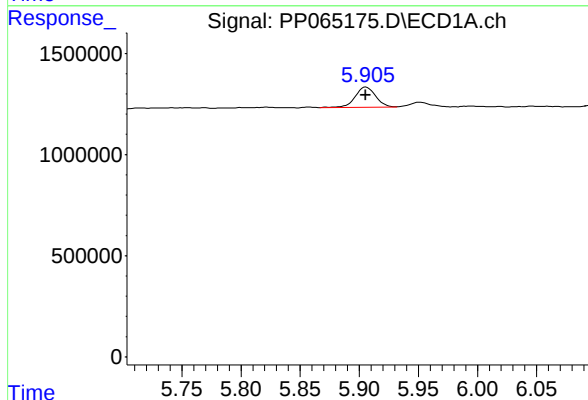
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



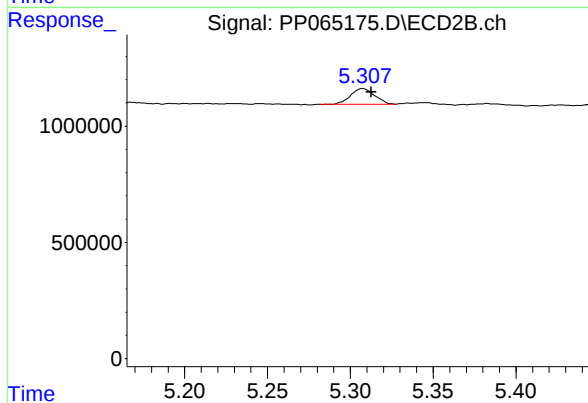
#14 AR-1232-4

R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 461030
Conc: 27.49 ng/ml



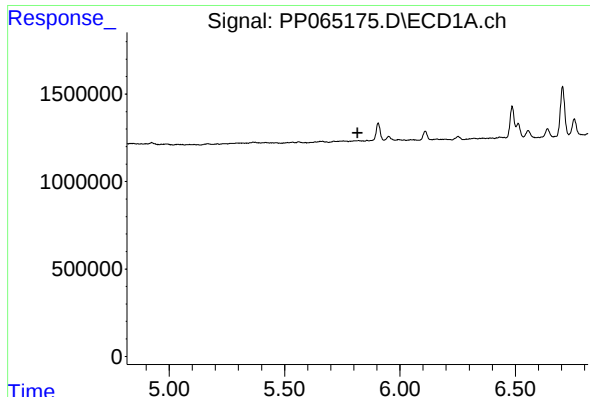
#15 AR-1232-5

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 1217037
Conc: 79.53 ng/ml



#15 AR-1232-5

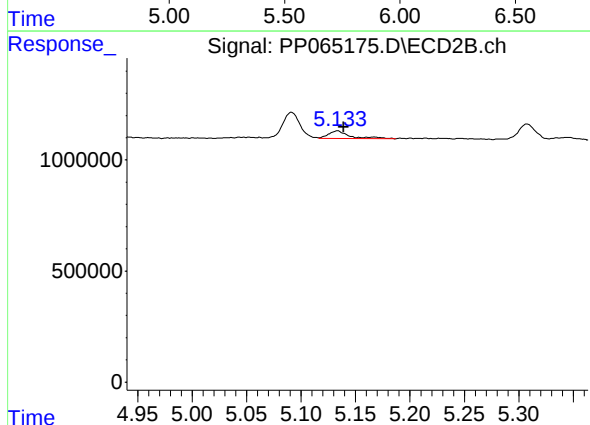
R.T.: 5.308 min
Delta R.T.: -0.005 min
Response: 673969
Conc: 37.32 ng/ml



#19 AR-1242-4

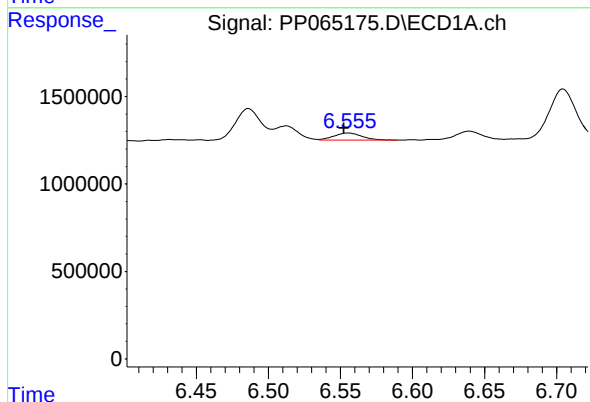
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



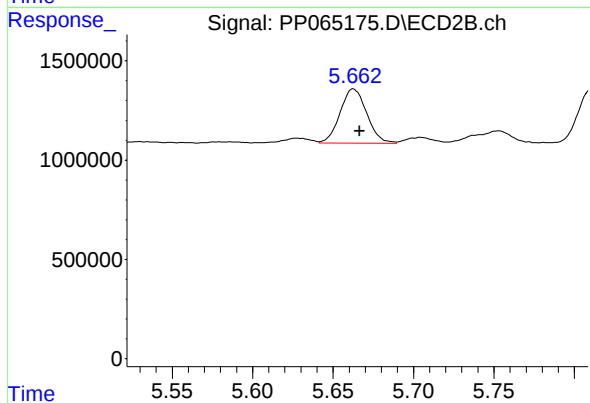
#19 AR-1242-4

R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 461030
Conc: 14.22 ng/ml



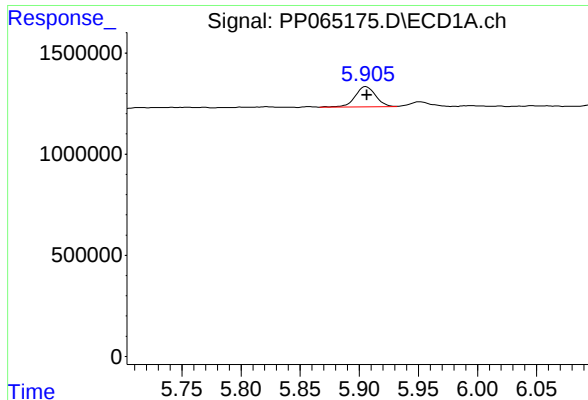
#20 AR-1242-5

R.T.: 6.555 min
Delta R.T.: 0.003 min
Response: 544714
Conc: 17.13 ng/ml



#20 AR-1242-5

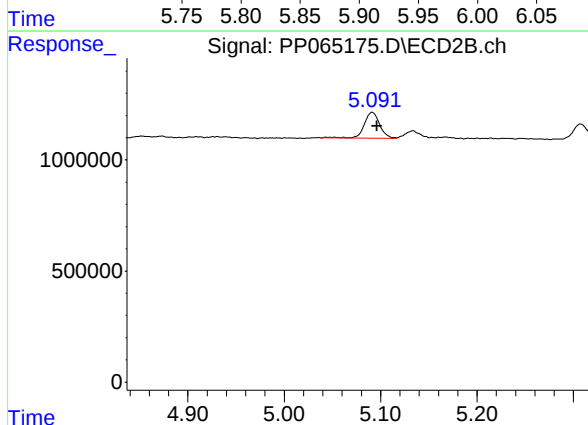
R.T.: 5.663 min
Delta R.T.: -0.004 min
Response: 3159573
Conc: 87.02 ng/ml



#22 AR-1248-2

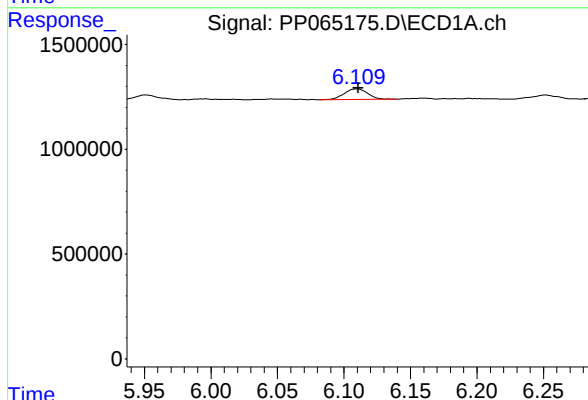
R.T.: 5.906 min
Delta R.T.: -0.001 min
Response: 1217037
Conc: 23.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



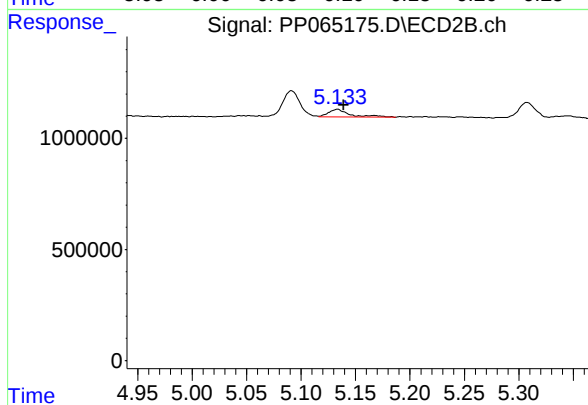
#22 AR-1248-2

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 1270329
Conc: 27.94 ng/ml



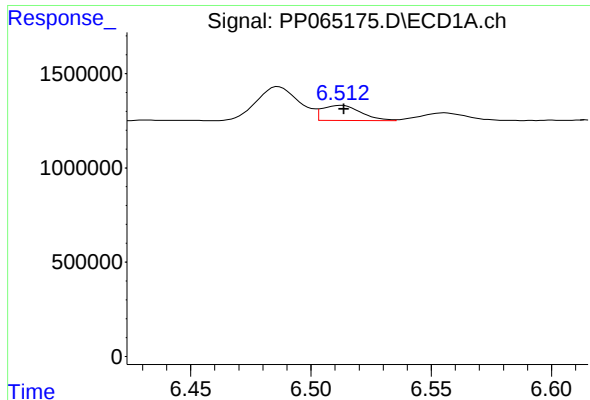
#23 AR-1248-3

R.T.: 6.110 min
Delta R.T.: -0.001 min
Response: 622350
Conc: 11.40 ng/ml



#23 AR-1248-3

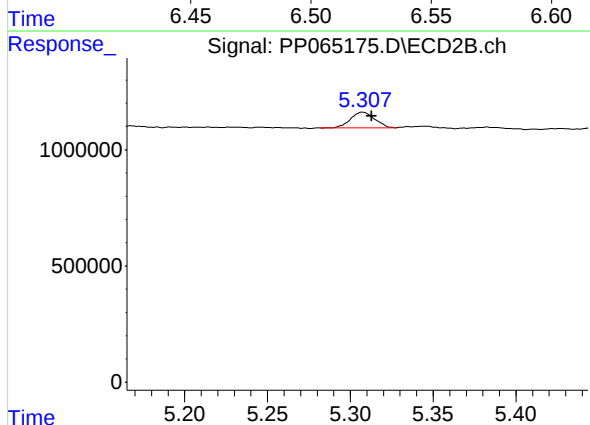
R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 461030
Conc: 9.69 ng/ml



#24 AR-1248-4

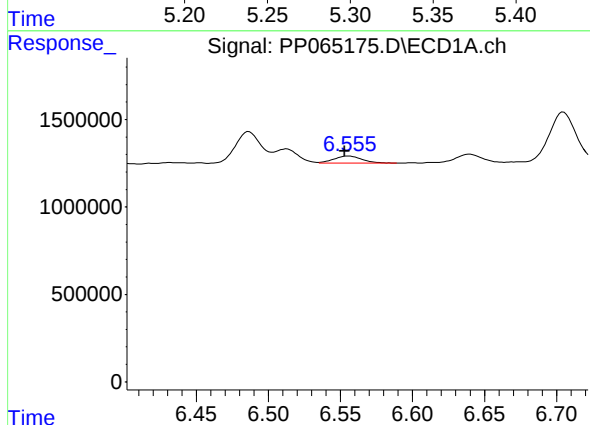
R.T.: 6.513 min
Delta R.T.: -0.001 min
Response: 898113
Conc: 16.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



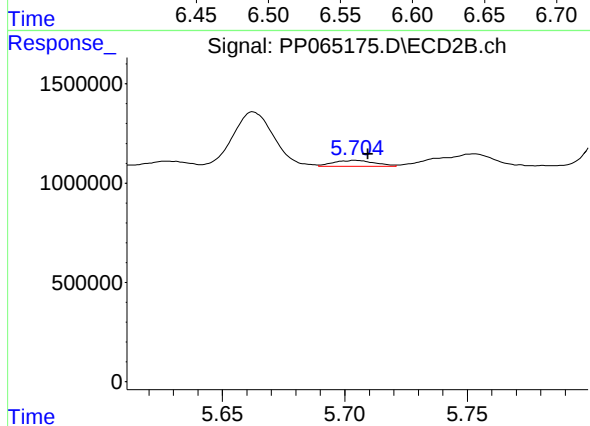
#24 AR-1248-4

R.T.: 5.308 min
Delta R.T.: -0.005 min
Response: 673969
Conc: 12.21 ng/ml



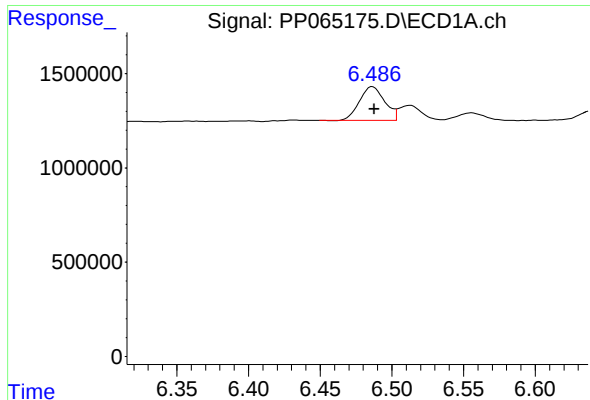
#25 AR-1248-5

R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 544714
Conc: 10.12 ng/ml



#25 AR-1248-5

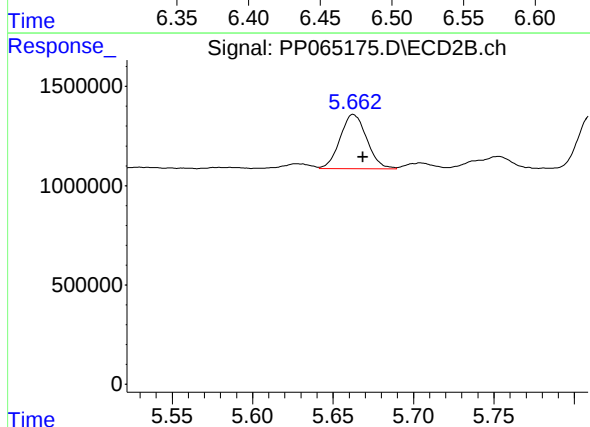
R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 351355
Conc: 7.32 ng/ml



#26 AR-1254-1

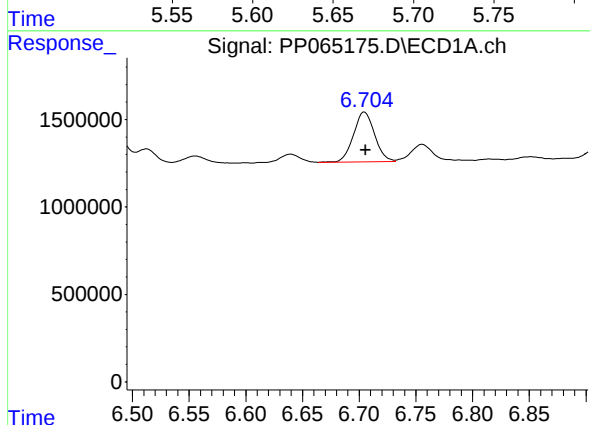
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 2207182
Conc: 35.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



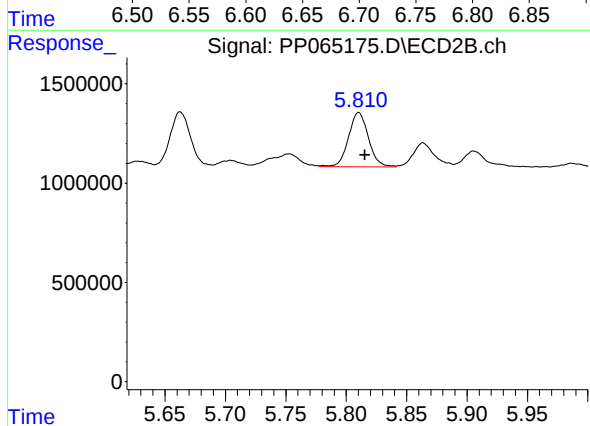
#26 AR-1254-1

R.T.: 5.663 min
Delta R.T.: -0.006 min
Response: 3159573
Conc: 39.60 ng/ml



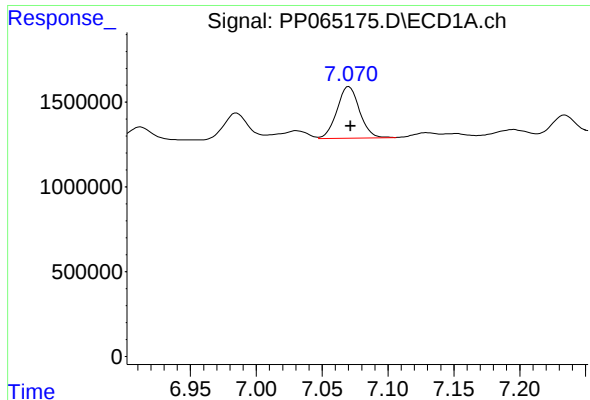
#27 AR-1254-2

R.T.: 6.705 min
Delta R.T.: -0.001 min
Response: 3678793
Conc: 40.10 ng/ml



#27 AR-1254-2

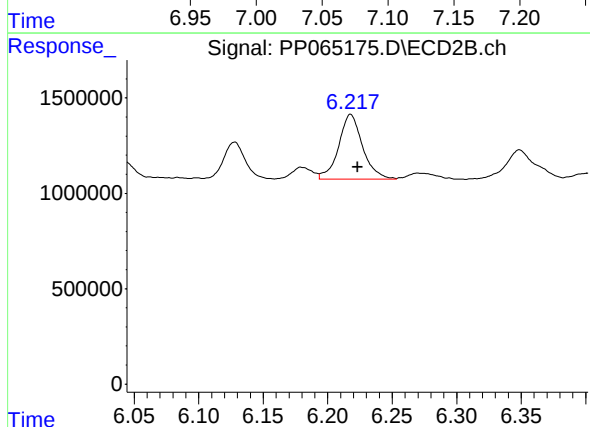
R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 3130419
Conc: 44.39 ng/ml



#28 AR-1254-3

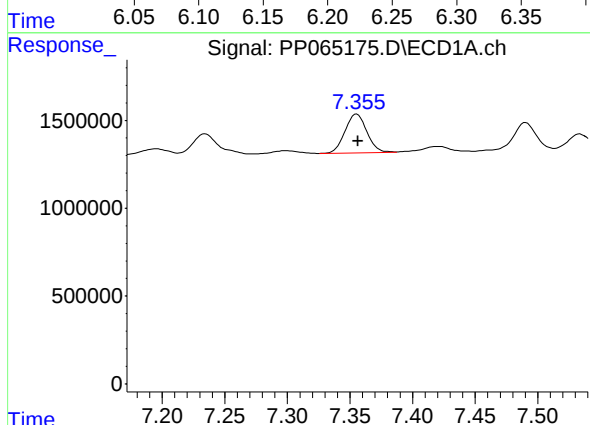
R.T.: 7.070 min
Delta R.T.: -0.001 min
Response: 3604382
Conc: 38.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



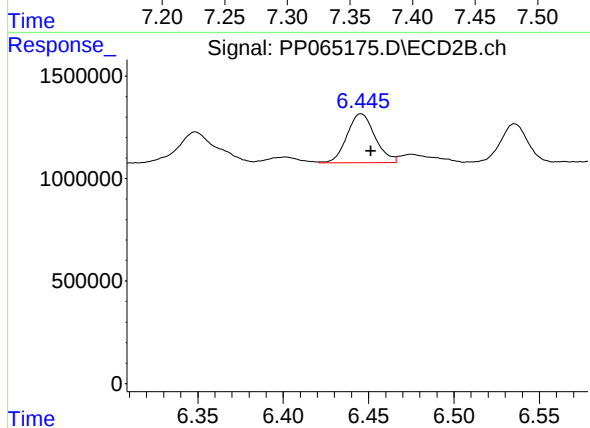
#28 AR-1254-3

R.T.: 6.218 min
Delta R.T.: -0.006 min
Response: 4386829
Conc: 39.80 ng/ml



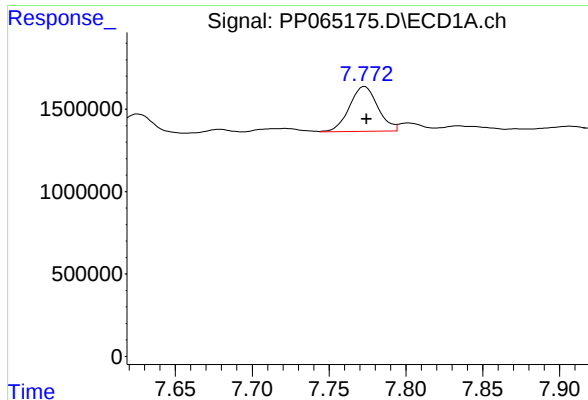
#29 AR-1254-4

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 2712326
Conc: 44.74 ng/ml



#29 AR-1254-4

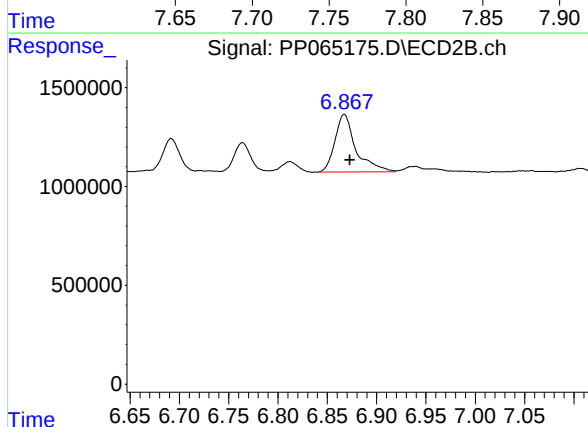
R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 2721660
Conc: 48.21 ng/ml



#30 AR-1254-5

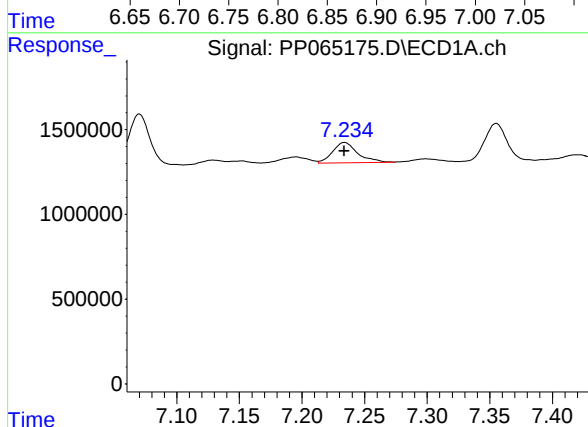
R.T.: 7.773 min
Delta R.T.: -0.001 min
Response: 3514629
Conc: 50.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



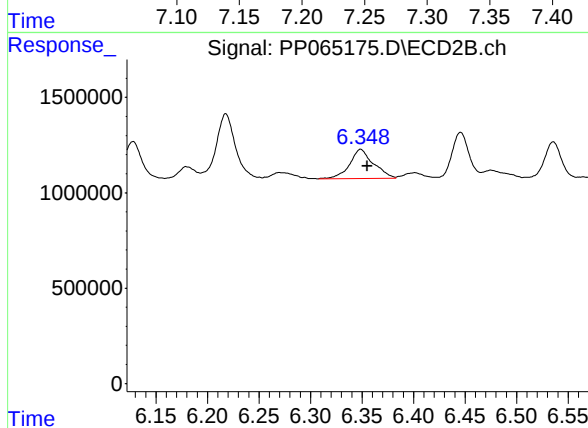
#30 AR-1254-5

R.T.: 6.867 min
Delta R.T.: -0.006 min
Response: 4289506
Conc: 46.03 ng/ml



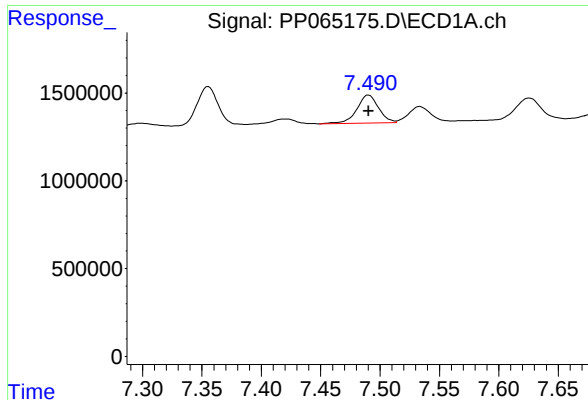
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 1718915
Conc: 24.90 ng/ml



#31 AR-1260-1

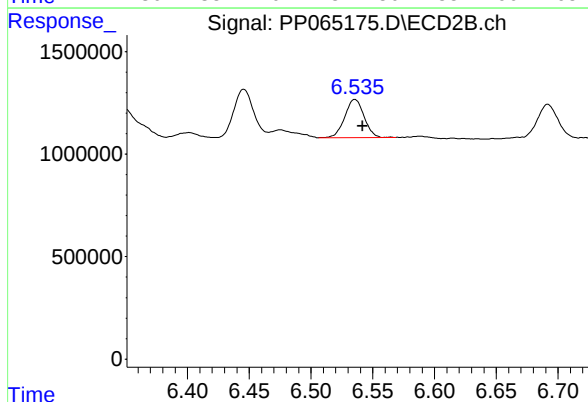
R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 2463133
Conc: 32.80 ng/ml



#32 AR-1260-2

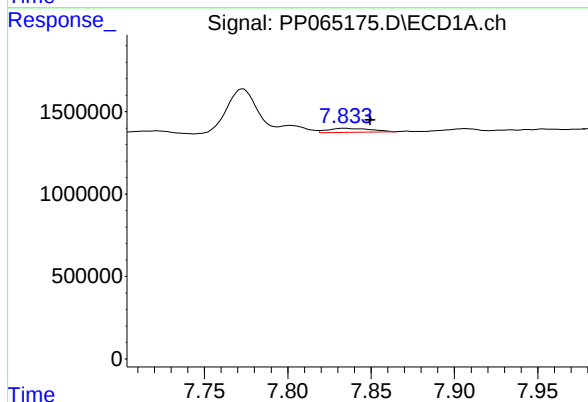
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 2034605
Conc: 26.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



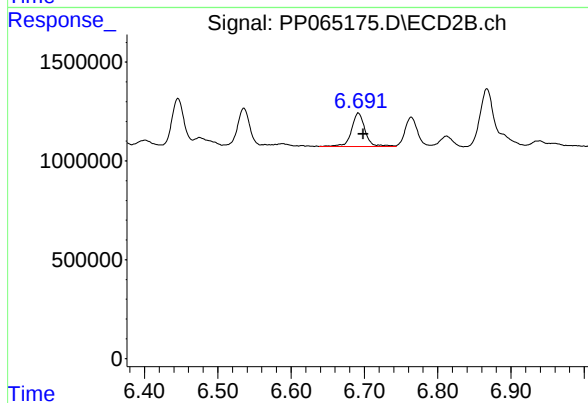
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 2045334
Conc: 23.63 ng/ml



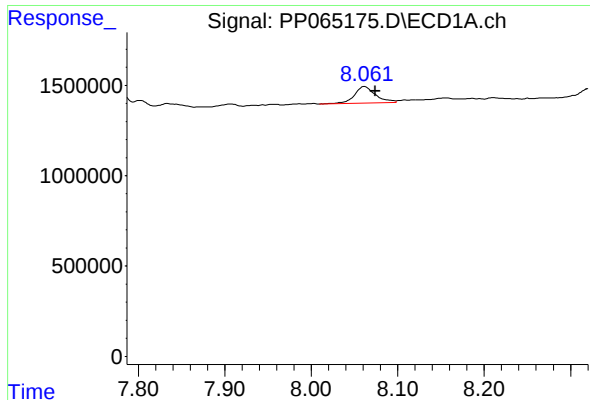
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: -0.016 min
Response: 457967
Conc: 7.65 ng/ml



#33 AR-1260-3

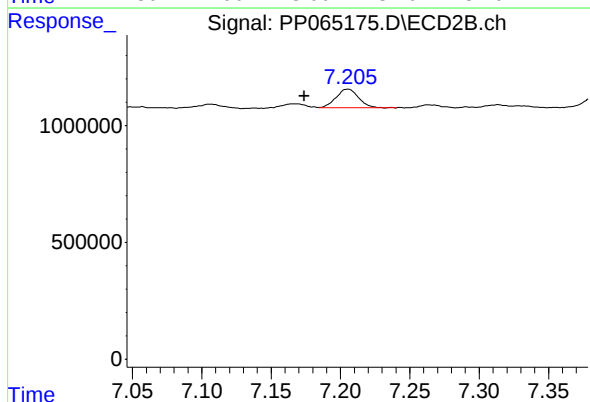
R.T.: 6.692 min
Delta R.T.: -0.007 min
Response: 2172831
Conc: 25.52 ng/ml



#34 AR-1260-4

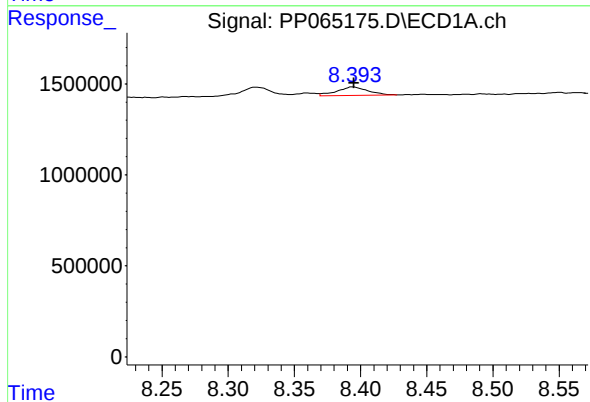
R.T.: 8.061 min
Delta R.T.: -0.013 min
Response: 1532380
Conc: 22.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



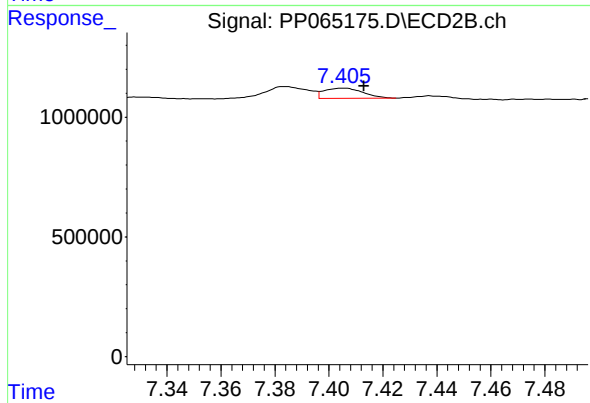
#34 AR-1260-4

R.T.: 7.205 min
Delta R.T.: 0.031 min
Response: 910835
Conc: 13.59 ng/ml



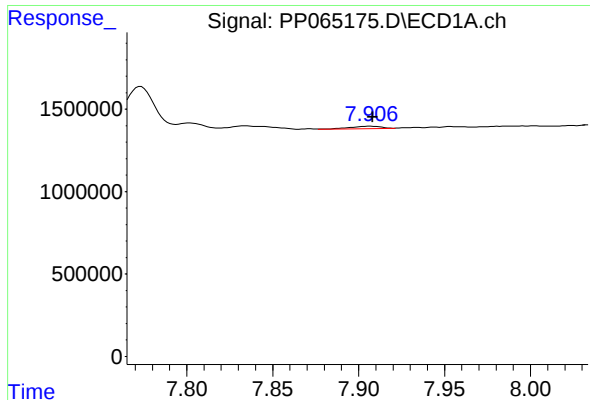
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 759168
Conc: 6.41 ng/ml



#35 AR-1260-5

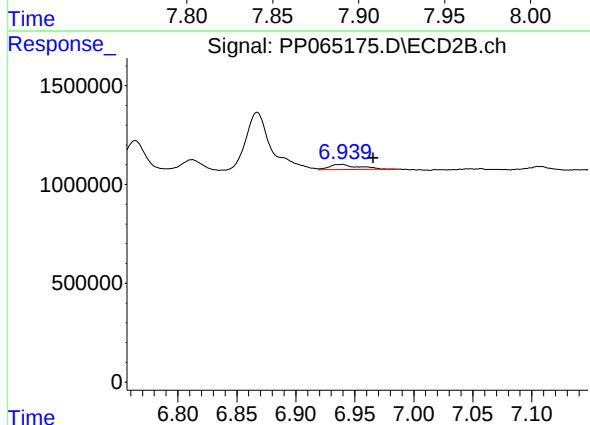
R.T.: 7.405 min
Delta R.T.: -0.008 min
Response: 428770
Conc: 3.24 ng/ml



#36 AR-1262-1

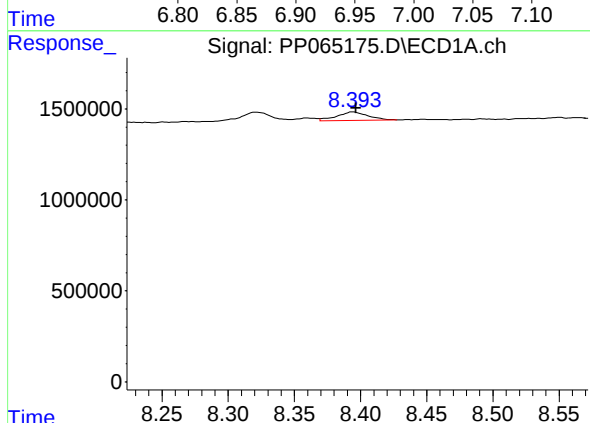
R.T.: 7.907 min
Delta R.T.: -0.001 min
Response: 173833
Conc: 4.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



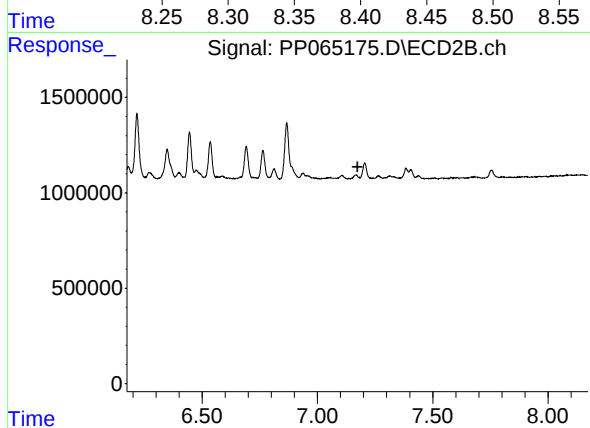
#36 AR-1262-1

R.T.: 6.939 min
Delta R.T.: -0.027 min
Response: 452806
Conc: 9.85 ng/ml



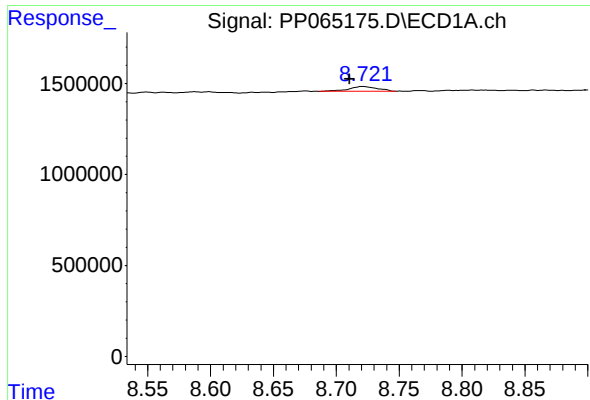
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 759168
Conc: 5.26 ng/ml



#37 AR-1262-2

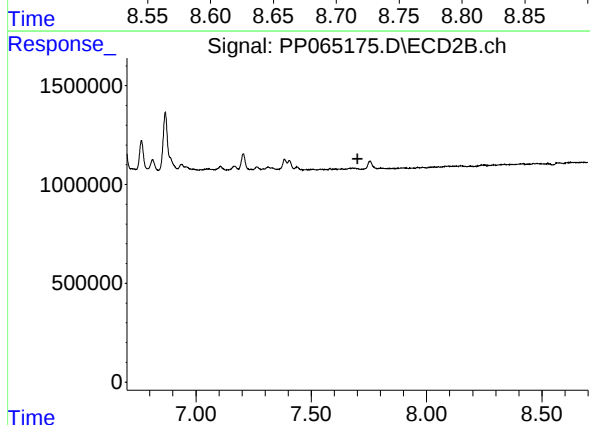
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#38 AR-1262-3

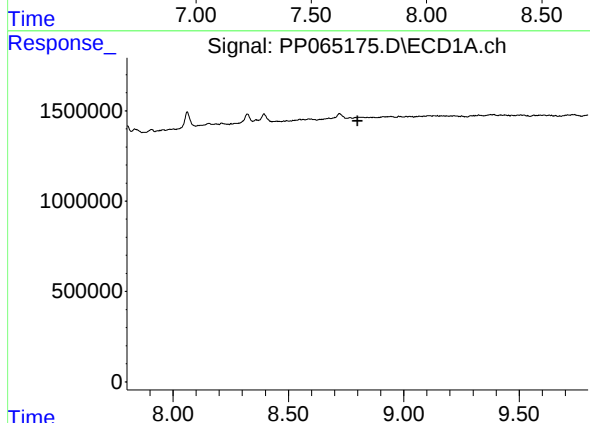
R.T.: 8.721 min
Delta R.T.: 0.010 min
Response: 420915
Conc: 4.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



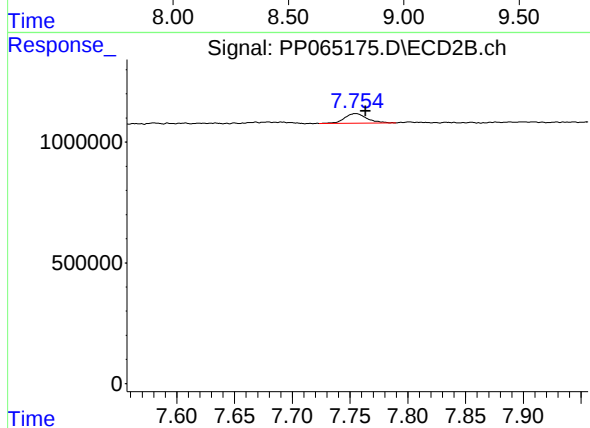
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



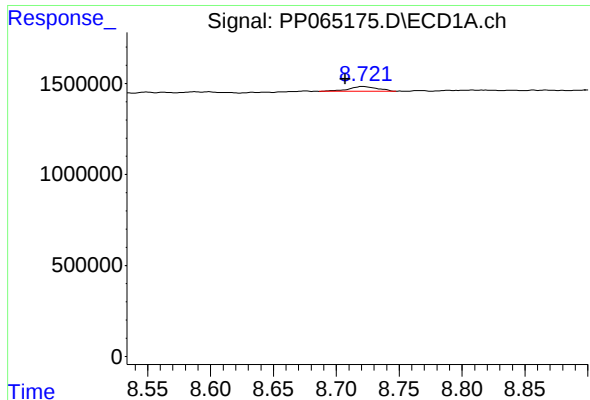
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.799 min
Response: 0
Conc: N.D.



#39 AR-1262-4

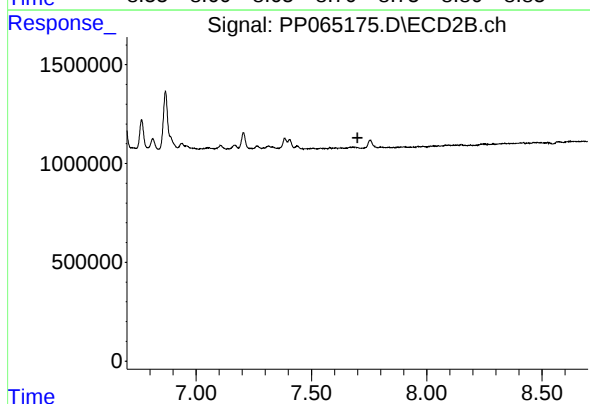
R.T.: 7.755 min
Delta R.T.: -0.009 min
Response: 549944
Conc: 4.52 ng/ml



#41 AR-1268-1

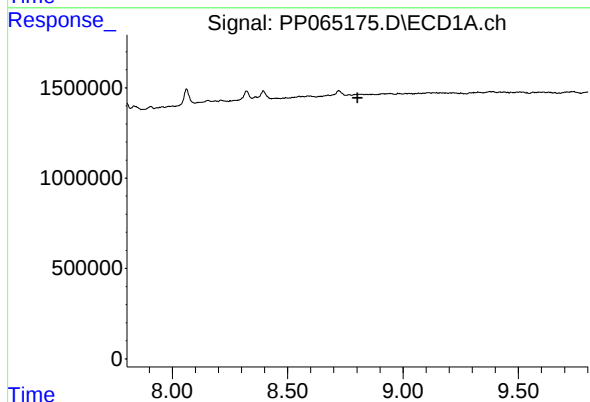
R.T.: 8.721 min
Delta R.T.: 0.014 min
Response: 420915
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEC916P-1-2



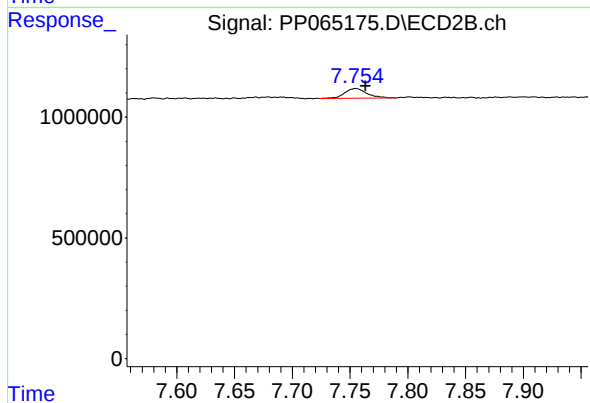
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.802 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.755 min
Delta R.T.: -0.009 min
Response: 549944
Conc: 3.18 ng/ml