

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
 Data File : PP066284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 20:24
 Operator : YP\AJ
 Sample : P3213-01 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC247601-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 01:43:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 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...	4.782	4.022	3604575	2645131	2.048	1.143 #
2) SA Decachlor...	10.777	9.194	3326625	2109815	1.840	1.855
Target Compounds						
3) L1 AR-1016-1	5.970	0.000	403691	0	6.040	N.D. #
4) L1 AR-1016-2	5.998	0.000	292264	0	2.960	N.D. #
5) L1 AR-1016-3	6.037	0.000	828346	0	13.685	N.D. #
6) L1 AR-1016-4	6.132f	5.380	376224	935272	7.535	23.334 #
7) L1 AR-1016-5	6.455	5.594	2398708	2493248	48.752	50.484
8) L2 AR-1221-1	4.964f	0.000	1236748	0	50.958	N.D. #
9) L2 AR-1221-2	5.085	0.000	1671182	0	91.340	N.D. #
13) L3 AR-1232-3	5.998	0.000	292264	0	6.372	N.D. #
14) L3 AR-1232-4	6.132f	0.000	376224	0	13.892	N.D. #
15) L3 AR-1232-5	6.222	5.594	1149019	2493248	60.738	108.391 #
16) L4 AR-1242-1	5.970	0.000	403691	0	7.452	N.D. #
17) L4 AR-1242-2	5.998	0.000	292264	0	3.630	N.D. #
18) L4 AR-1242-3	6.037	0.000	828346	0	17.035	N.D. #
19) L4 AR-1242-4	6.132f	0.000	376224	0	9.057	N.D. #
20) L4 AR-1242-5	6.878	0.000	835787	0	16.979	N.D. #
21) L5 AR-1248-1	5.970	0.000	403691	0	9.639	N.D. #
22) L5 AR-1248-2	6.222	5.380	1149019	935272	18.020	16.452
23) L5 AR-1248-3	6.455	0.000	2398708	0	35.726	N.D. #
24) L5 AR-1248-4	6.826f	5.594	711471	2493248	9.437	37.430 #
25) L5 AR-1248-5	6.878	0.000	835787	0	10.696	N.D. #
26) L6 AR-1254-1	6.826	0.000	711471	0	8.996	N.D. #
27) L6 AR-1254-2	7.038	0.000	239607	0	1.987	N.D. #
28) L6 AR-1254-3	7.431f	0.000	311047	0	2.617	N.D. #
29) L6 AR-1254-4	7.694	0.000	3579193	0	40.834	N.D. #
30) L6 AR-1254-5	8.109	0.000	367670	0	3.834	N.D. #
32) L7 AR-1260-2	7.817	0.000	23132331	0	213.829	N.D. #
33) L7 AR-1260-3	8.171f	0.000	688550	0	9.092	N.D. #
36) L8 AR-1262-1	8.259	7.276f	13177186	5741835	245.570	136.007 #
39) L8 AR-1262-4	9.225	0.000	22291160	0	186.028	N.D. #
40) L8 AR-1262-5	0.000	8.569	0	3141093	N.D.	56.866 #
42) L9 AR-1268-2	9.225	0.000	22291160	0	92.927	N.D. #
43) L9 AR-1268-3	0.000	8.246f	0	4391123	N.D.	30.390 #
44) L9 AR-1268-4	0.000	8.569	0	3141093	N.D.	51.330 #
45) L9 AR-1268-5	10.405	8.912	13168669	2581808	20.365	6.062 #

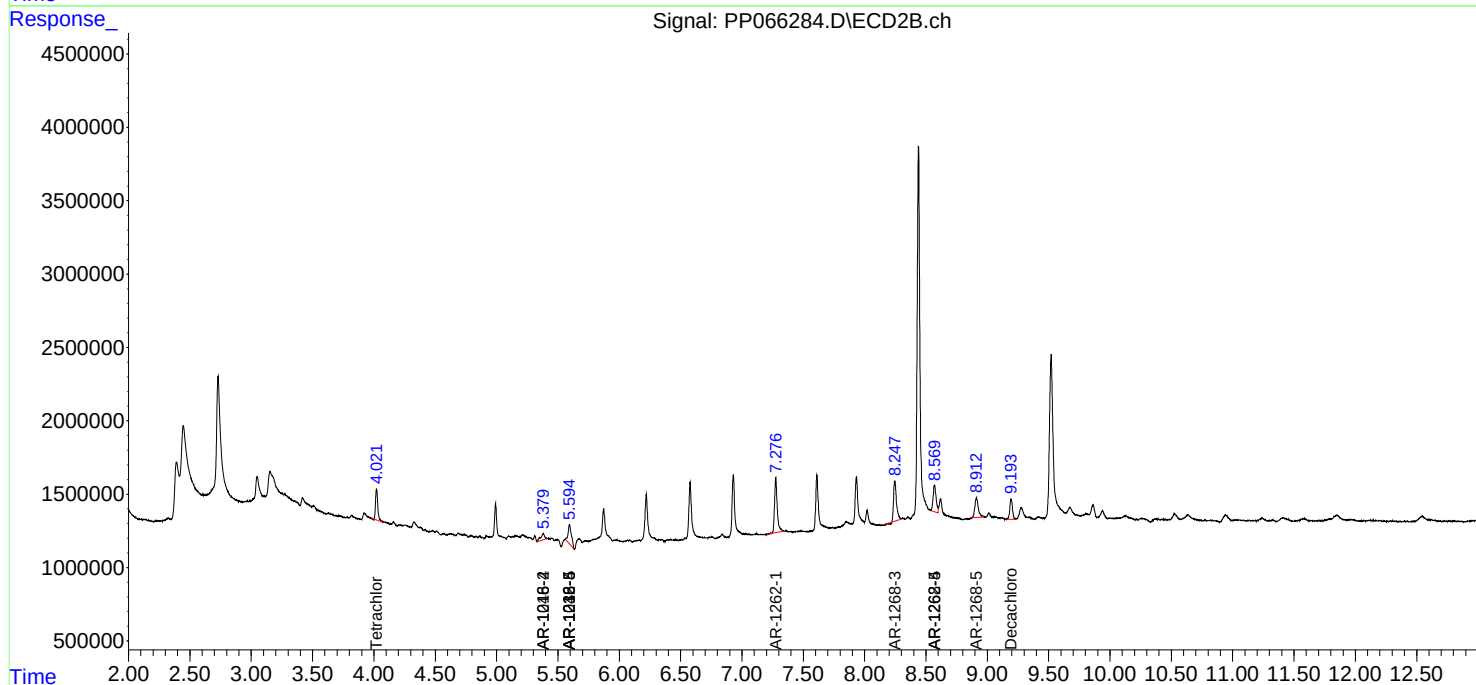
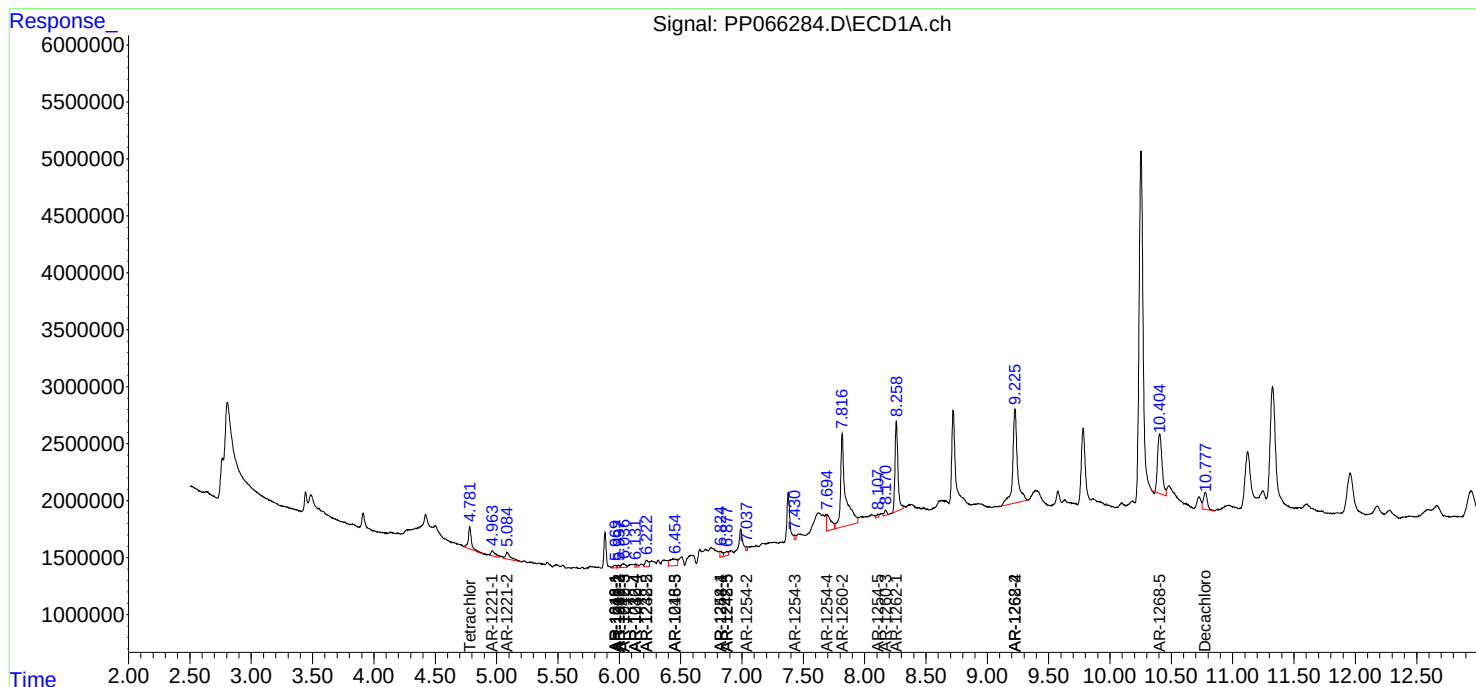
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

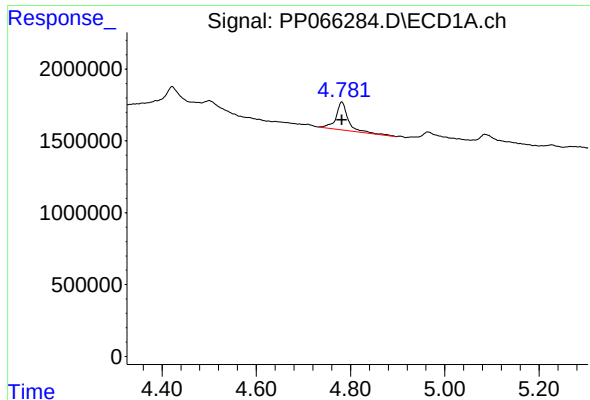
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 20:24
Operator : YP\AJ
Sample : P3213-01 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:43:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 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

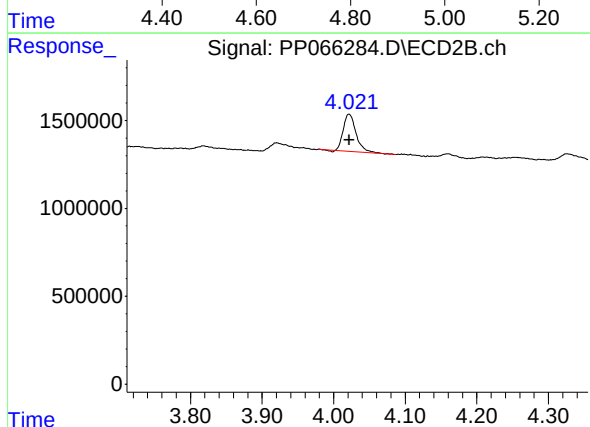




#1 Tetrachloro-m-xylene

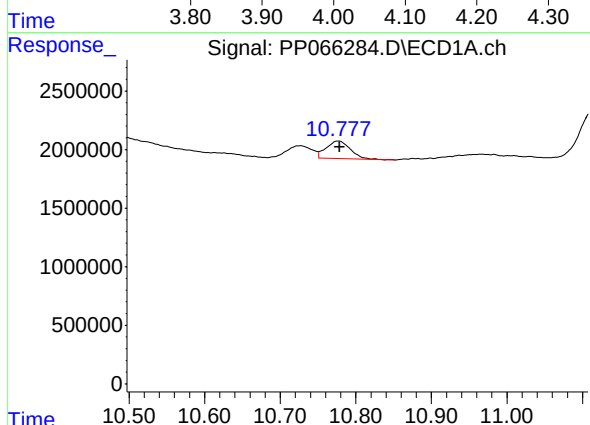
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 3604575
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



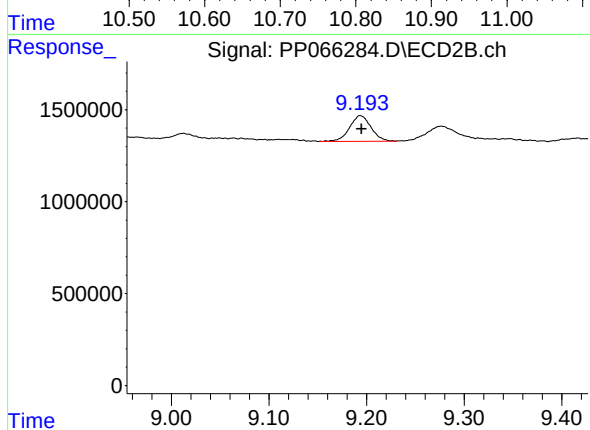
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 2645131
Conc: 1.14 ng/ml



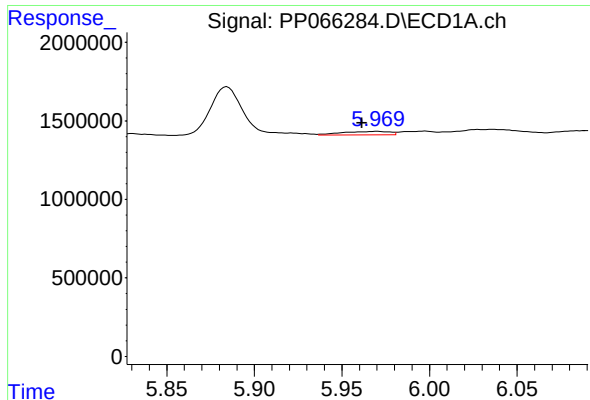
#2 Decachlorobiphenyl

R.T.: 10.777 min
Delta R.T.: -0.002 min
Response: 3326625
Conc: 1.84 ng/ml



#2 Decachlorobiphenyl

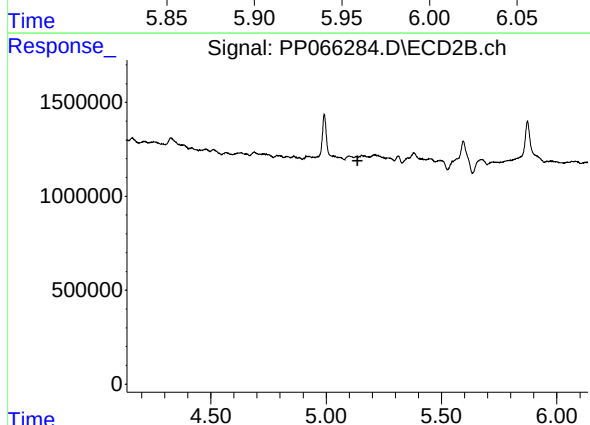
R.T.: 9.194 min
Delta R.T.: -0.001 min
Response: 2109815
Conc: 1.85 ng/ml



#3 AR-1016-1

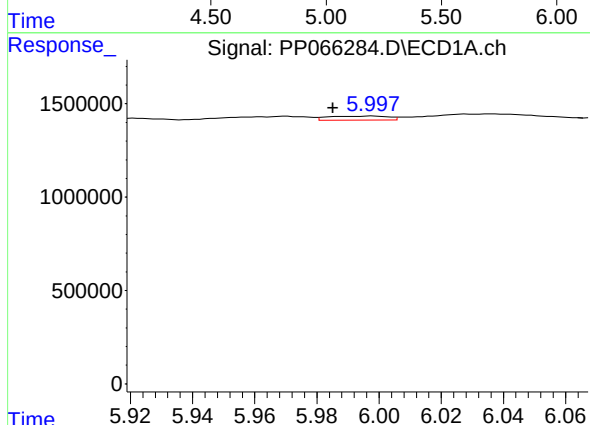
R.T.: 5.970 min
Delta R.T.: 0.008 min
Response: 403691
Conc: 6.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



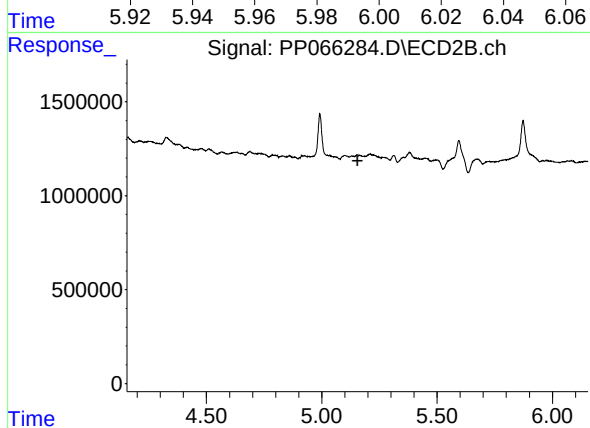
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



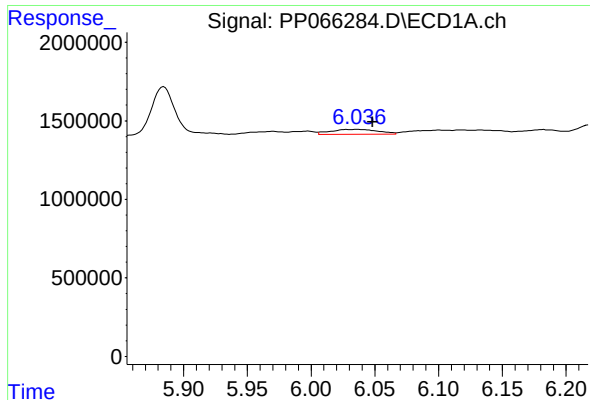
#4 AR-1016-2

R.T.: 5.998 min
Delta R.T.: 0.013 min
Response: 292264
Conc: 2.96 ng/ml



#4 AR-1016-2

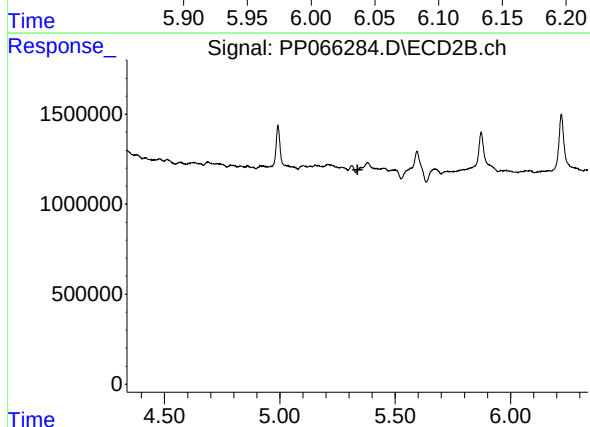
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#5 AR-1016-3

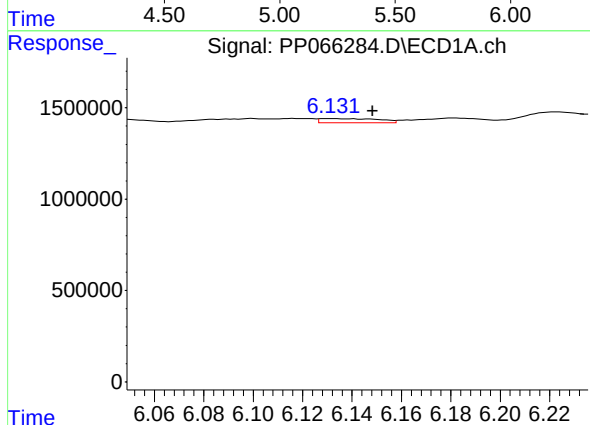
R.T.: 6.037 min
Delta R.T.: -0.012 min
Response: 828346
Conc: 13.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



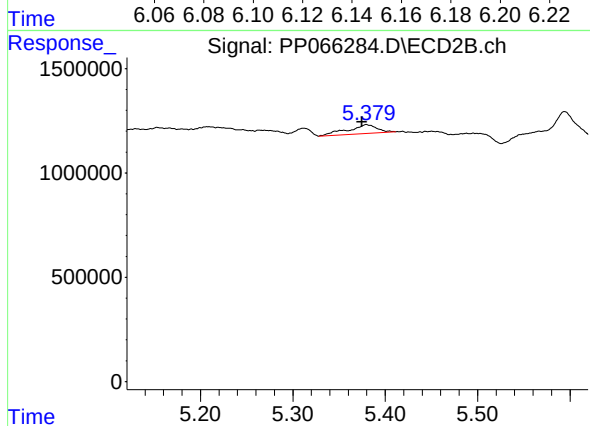
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.337 min
Response: 0
Conc: N.D.



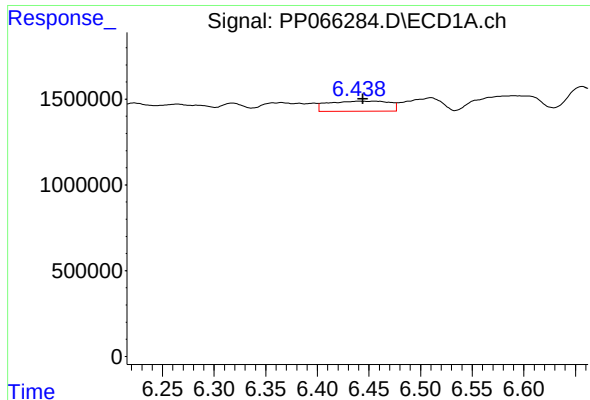
#6 AR-1016-4

R.T.: 6.132 min
Delta R.T.: -0.016 min
Response: 376224
Conc: 7.53 ng/ml



#6 AR-1016-4

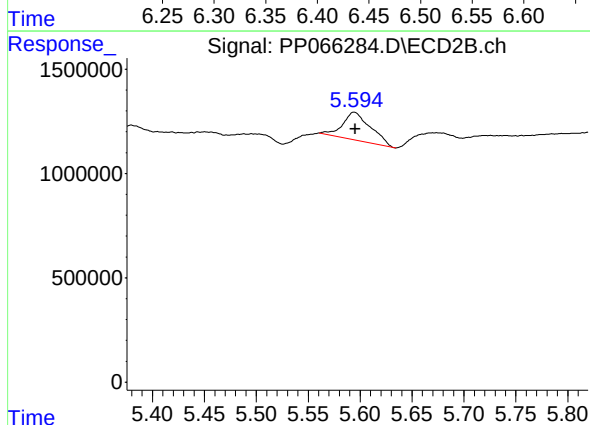
R.T.: 5.380 min
Delta R.T.: 0.005 min
Response: 935272
Conc: 23.33 ng/ml



#7 AR-1016-5

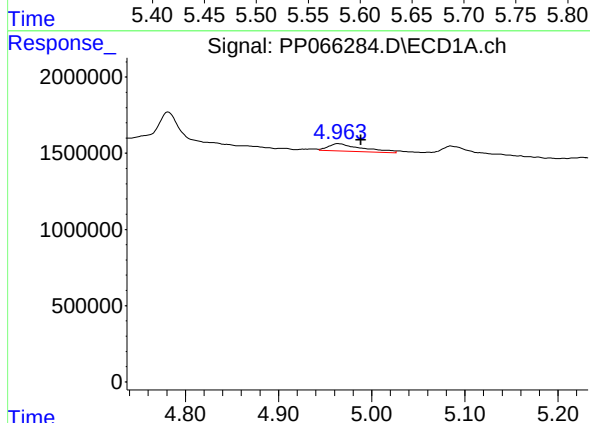
R.T.: 6.455 min
Delta R.T.: 0.011 min
Response: 2398708
Conc: 48.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



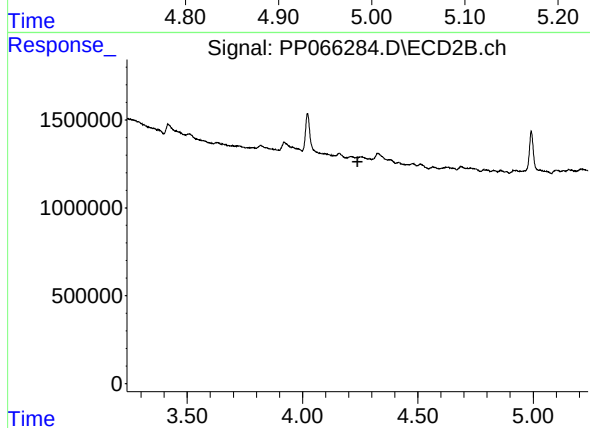
#7 AR-1016-5

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 2493248
Conc: 50.48 ng/ml



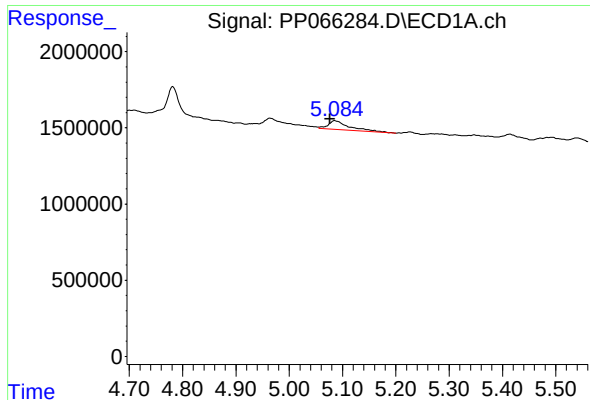
#8 AR-1221-1

R.T.: 4.964 min
Delta R.T.: -0.025 min
Response: 1236748
Conc: 50.96 ng/ml



#8 AR-1221-1

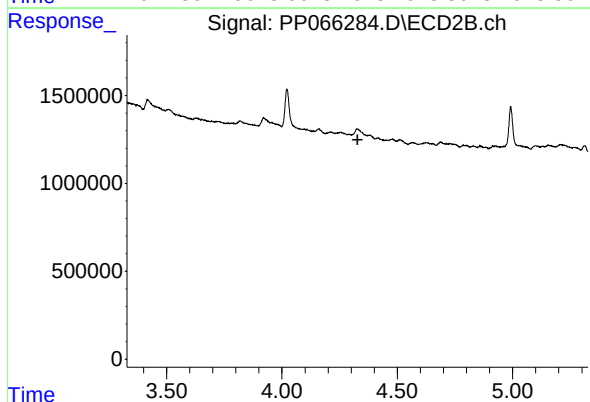
R.T.: 0.000 min
Exp R.T.: 4.238 min
Response: 0
Conc: N.D.



#9 AR-1221-2

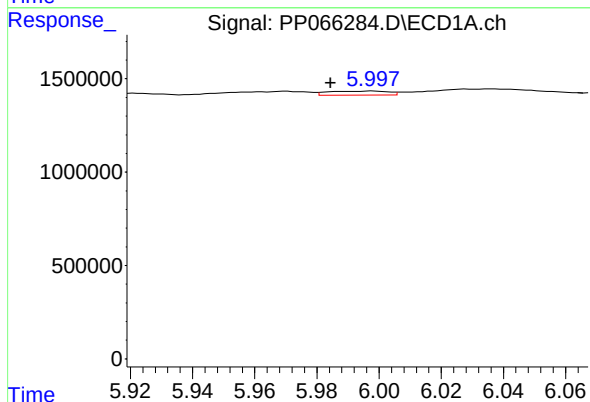
R.T.: 5.085 min
Delta R.T.: 0.008 min
Response: 1671182
Conc: 91.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



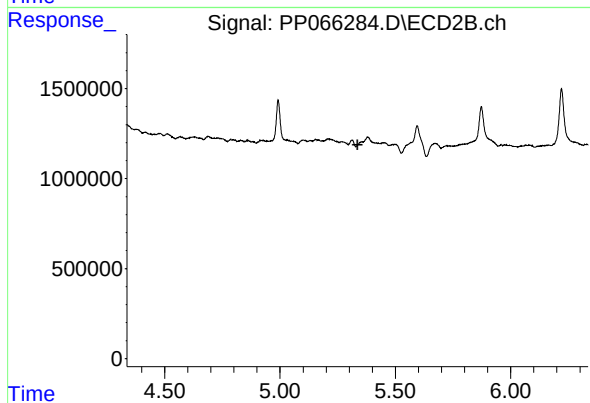
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



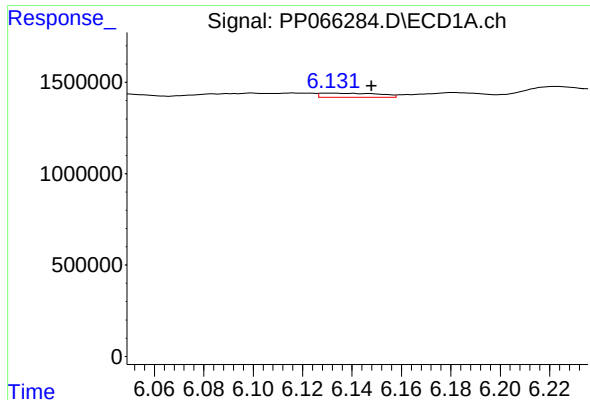
#13 AR-1232-3

R.T.: 5.998 min
Delta R.T.: 0.013 min
Response: 292264
Conc: 6.37 ng/ml



#13 AR-1232-3

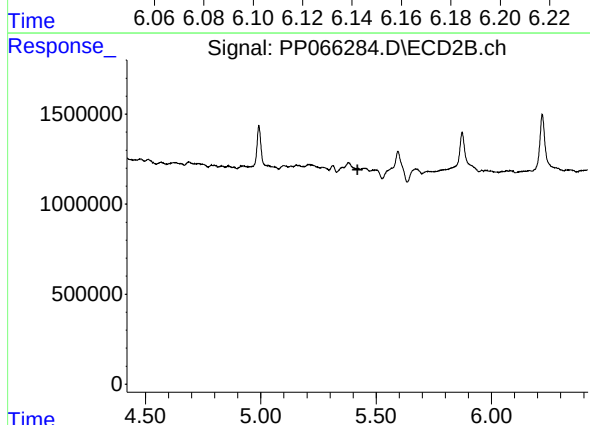
R.T.: 0.000 min
Exp R.T.: 5.336 min
Response: 0
Conc: N.D.



#14 AR-1232-4

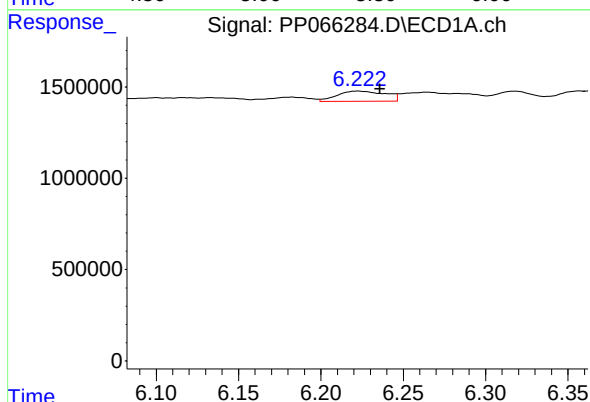
R.T.: 6.132 min
Delta R.T.: -0.016 min
Response: 376224
Conc: 13.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



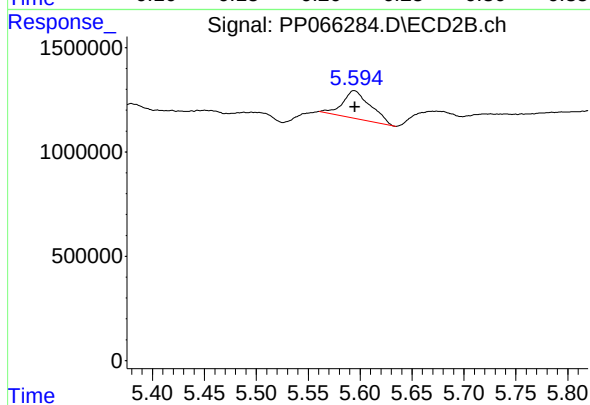
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



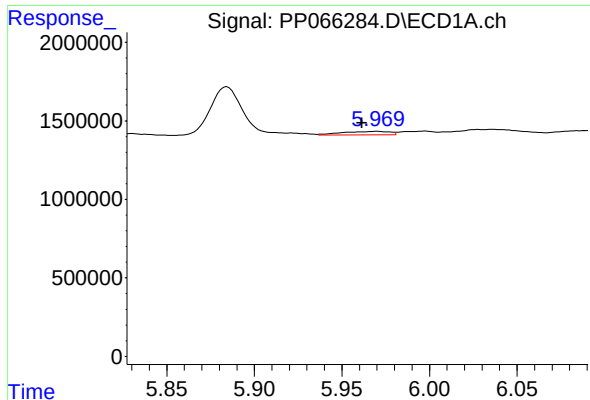
#15 AR-1232-5

R.T.: 6.222 min
Delta R.T.: -0.013 min
Response: 1149019
Conc: 60.74 ng/ml



#15 AR-1232-5

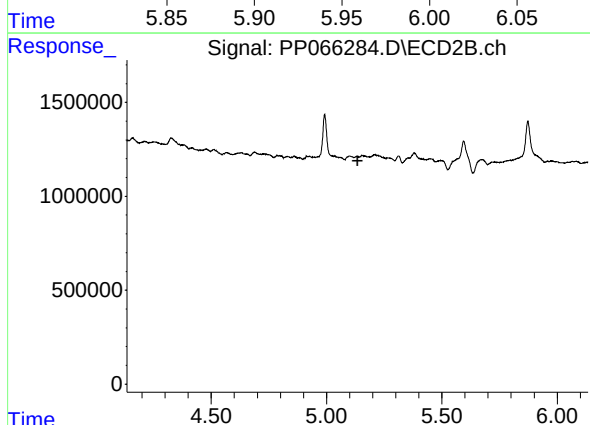
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 2493248
Conc: 108.39 ng/ml



#16 AR-1242-1

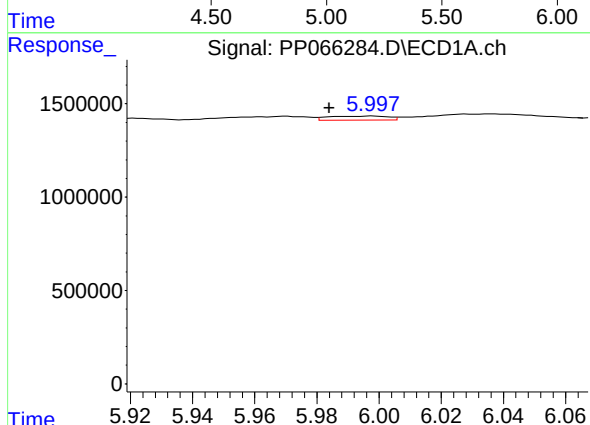
R.T.: 5.970 min
Delta R.T.: 0.008 min
Response: 403691
Conc: 7.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



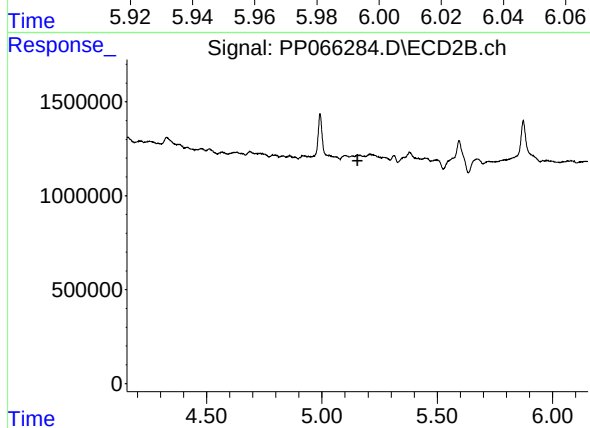
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



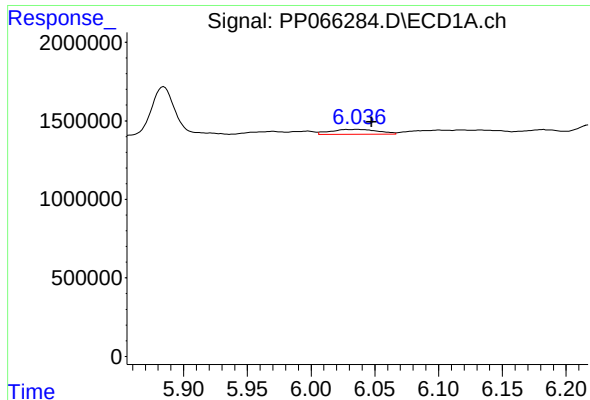
#17 AR-1242-2

R.T.: 5.998 min
Delta R.T.: 0.014 min
Response: 292264
Conc: 3.63 ng/ml



#17 AR-1242-2

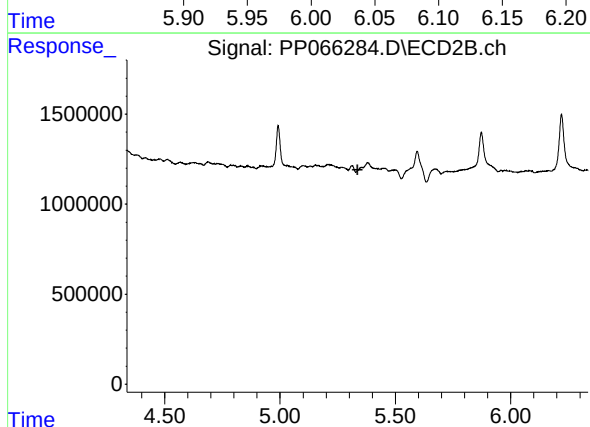
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#18 AR-1242-3

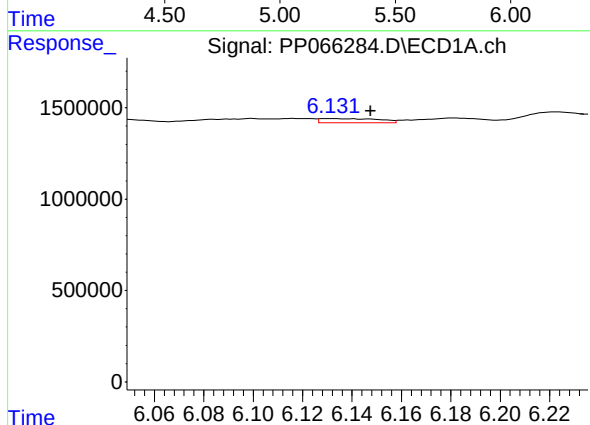
R.T.: 6.037 min
Delta R.T.: -0.011 min
Response: 828346
Conc: 17.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



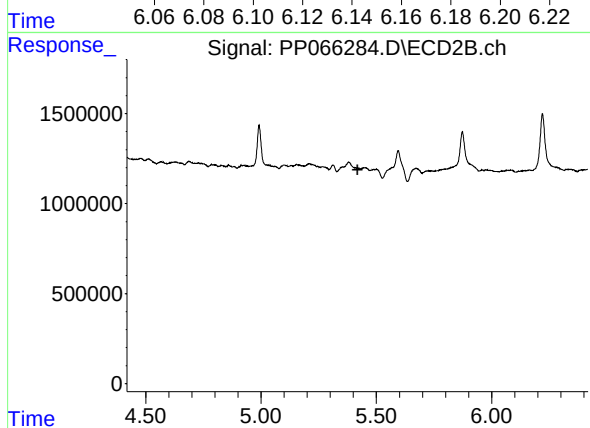
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.336 min
Response: 0
Conc: N.D.



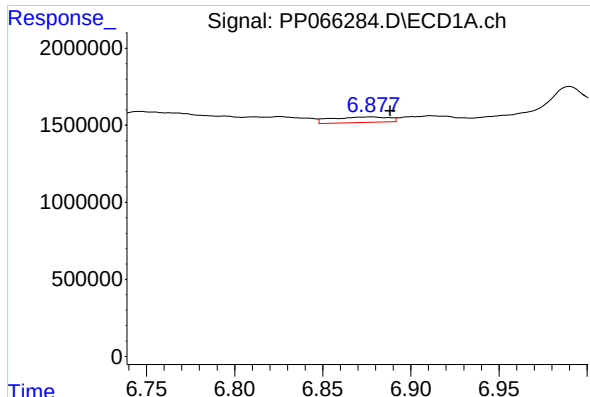
#19 AR-1242-4

R.T.: 6.132 min
Delta R.T.: -0.015 min
Response: 376224
Conc: 9.06 ng/ml



#19 AR-1242-4

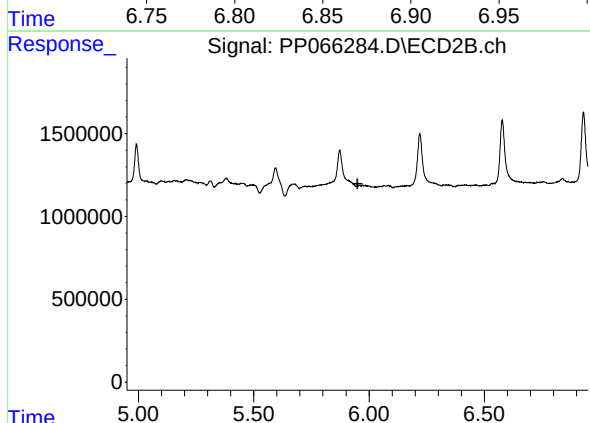
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#20 AR-1242-5

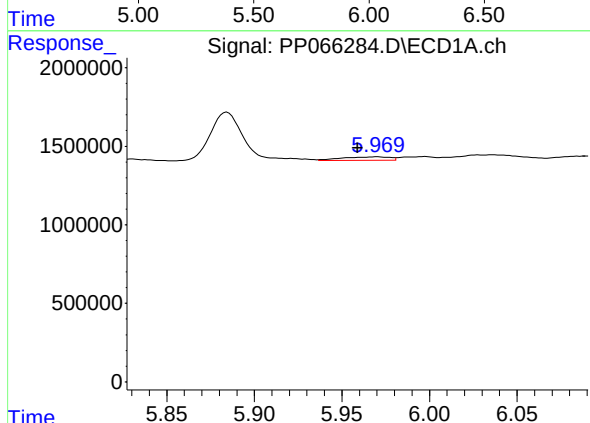
R.T.: 6.878 min
Delta R.T.: -0.010 min
Response: 835787
Conc: 16.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



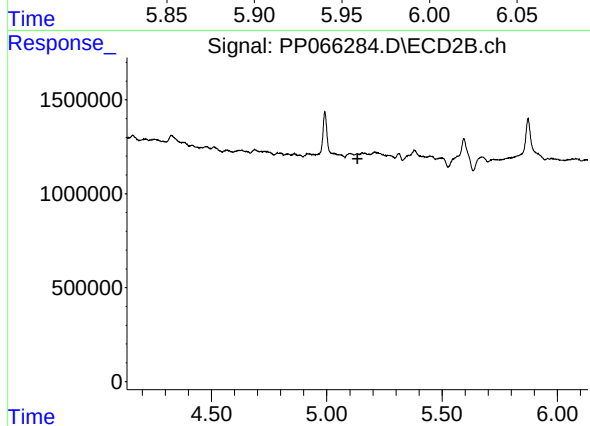
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



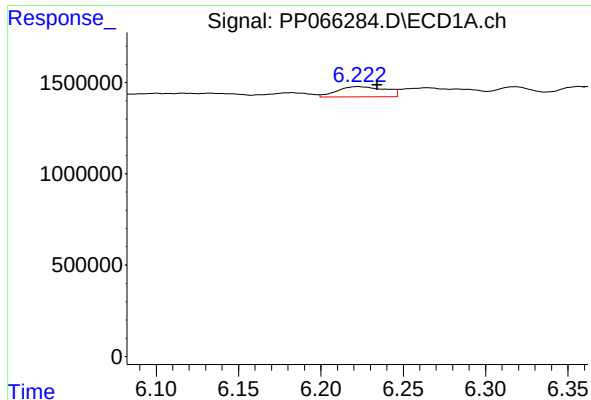
#21 AR-1248-1

R.T.: 5.970 min
Delta R.T.: 0.011 min
Response: 403691
Conc: 9.64 ng/ml



#21 AR-1248-1

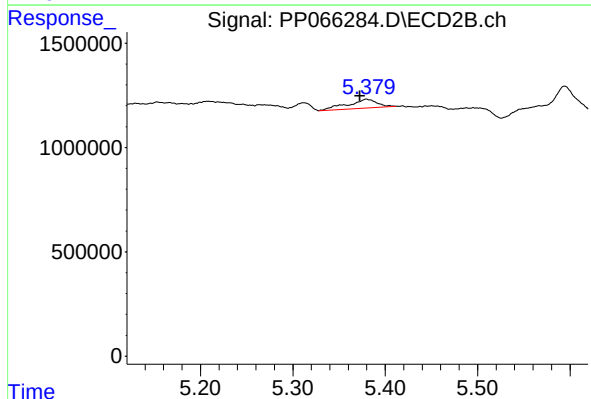
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#22 AR-1248-2

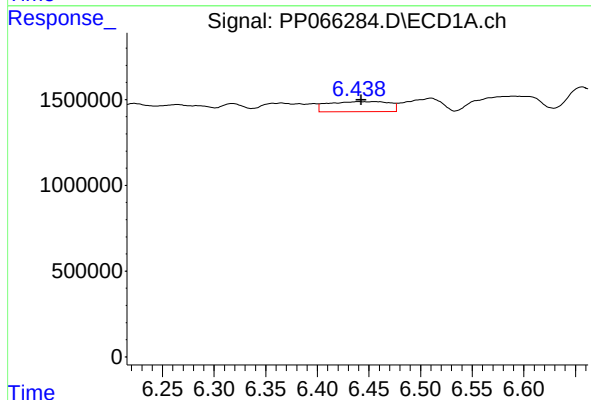
R.T.: 6.222 min
Delta R.T.: -0.012 min
Response: 1149019
Conc: 18.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



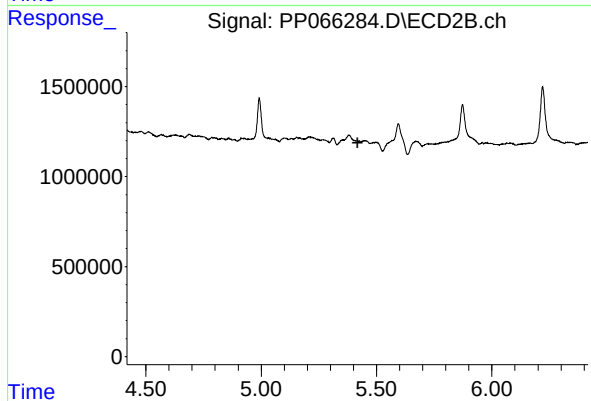
#22 AR-1248-2

R.T.: 5.380 min
Delta R.T.: 0.007 min
Response: 935272
Conc: 16.45 ng/ml



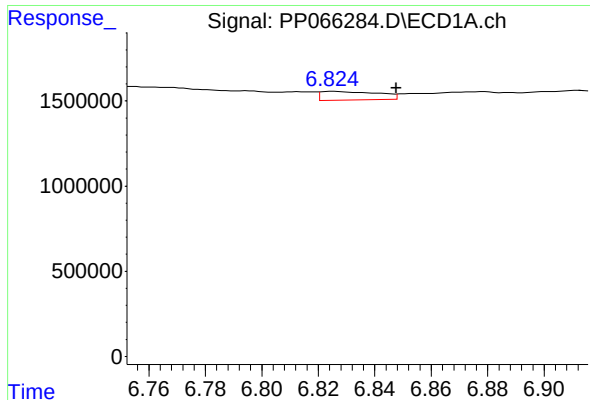
#23 AR-1248-3

R.T.: 6.455 min
Delta R.T.: 0.013 min
Response: 2398708
Conc: 35.73 ng/ml



#23 AR-1248-3

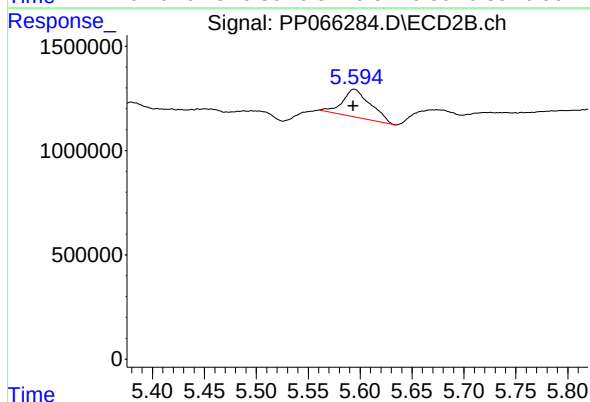
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.



#24 AR-1248-4

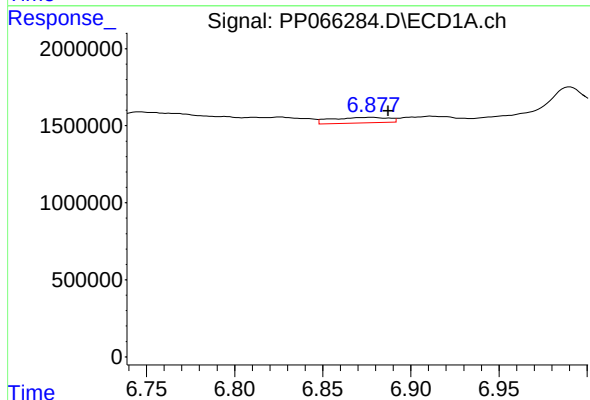
R.T.: 6.826 min
Delta R.T.: -0.022 min
Response: 711471
Conc: 9.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



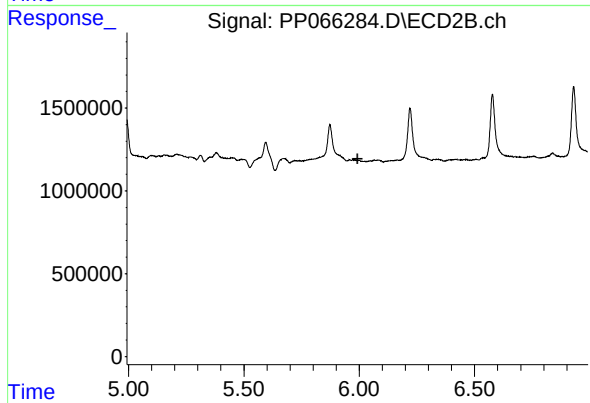
#24 AR-1248-4

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 2493248
Conc: 37.43 ng/ml



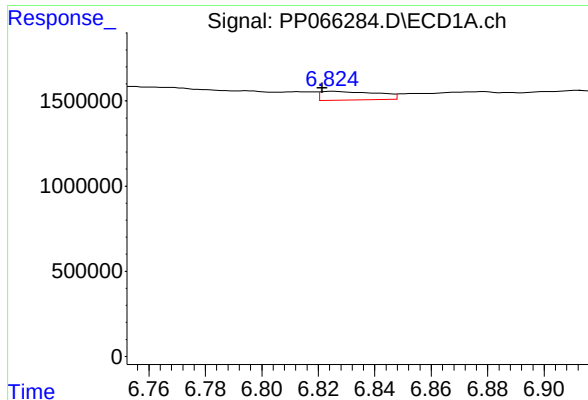
#25 AR-1248-5

R.T.: 6.878 min
Delta R.T.: -0.009 min
Response: 835787
Conc: 10.70 ng/ml



#25 AR-1248-5

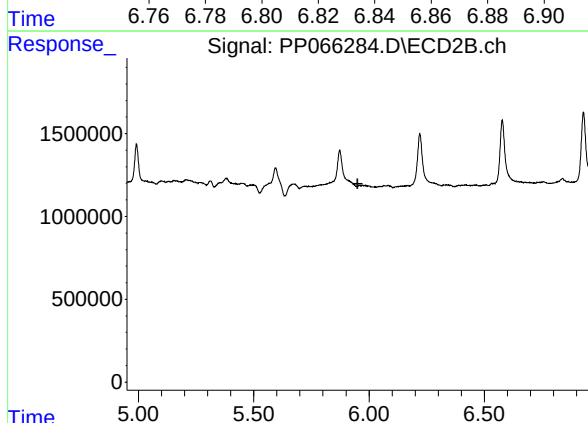
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

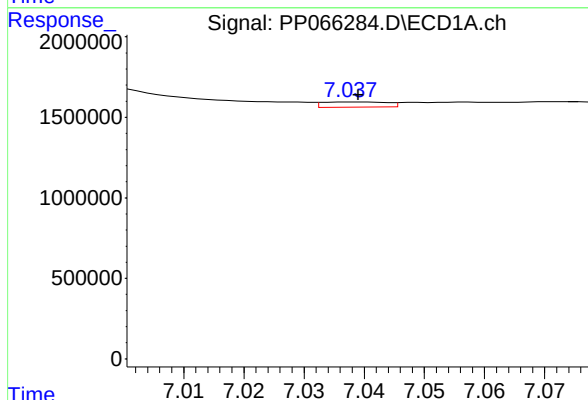
R.T.: 6.826 min
Delta R.T.: 0.004 min
Response: 711471
Conc: 9.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



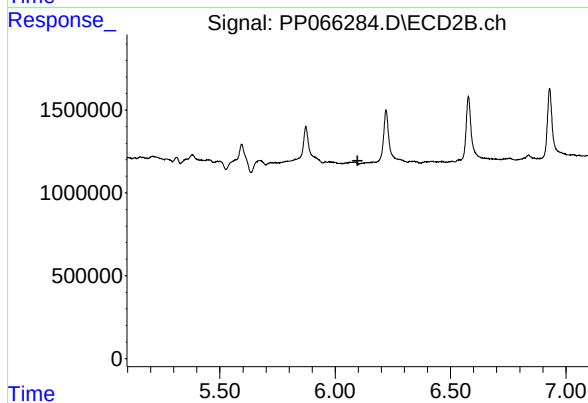
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



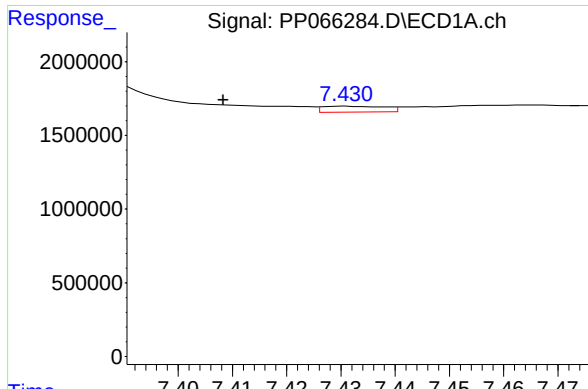
#27 AR-1254-2

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 239607
Conc: 1.99 ng/ml



#27 AR-1254-2

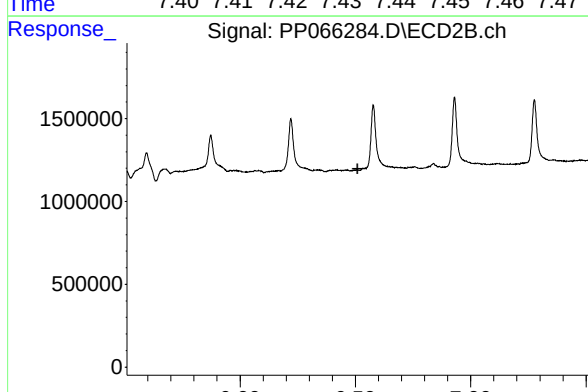
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#28 AR-1254-3

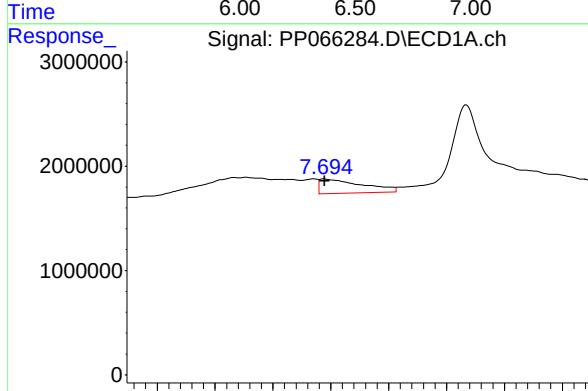
R.T.: 7.431 min
Delta R.T.: 0.023 min
Response: 311047
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



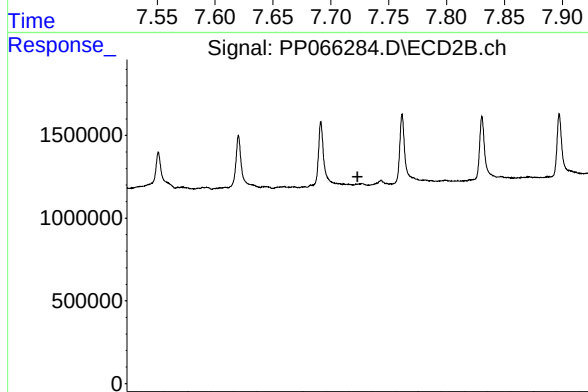
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



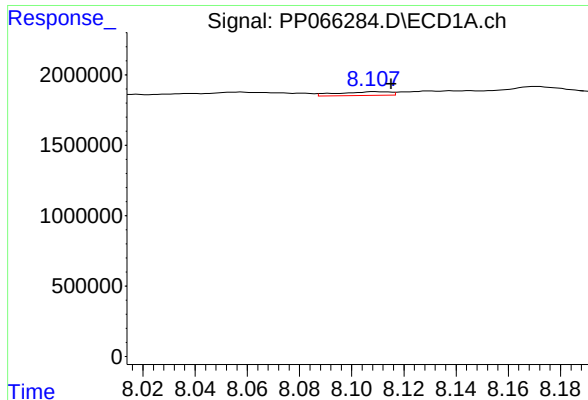
#29 AR-1254-4

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 3579193
Conc: 40.83 ng/ml



#29 AR-1254-4

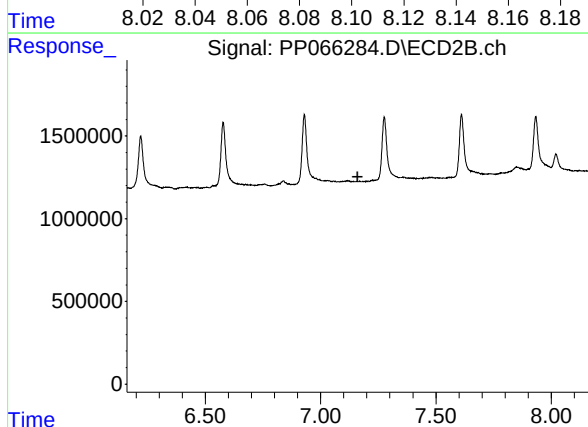
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#30 AR-1254-5

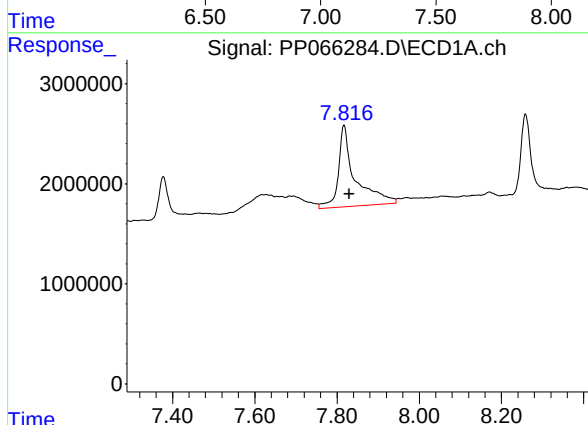
R.T.: 8.109 min
Delta R.T.: -0.007 min
Response: 367670
Conc: 3.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



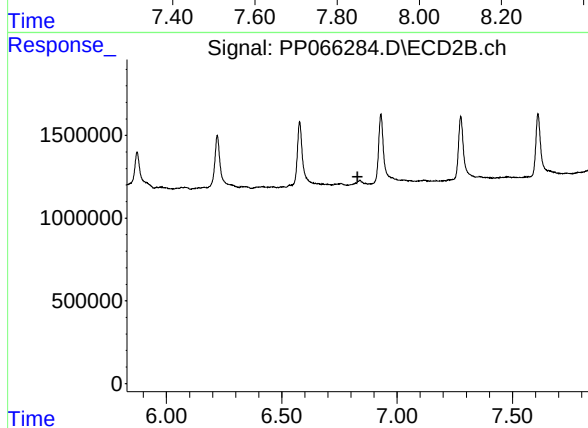
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



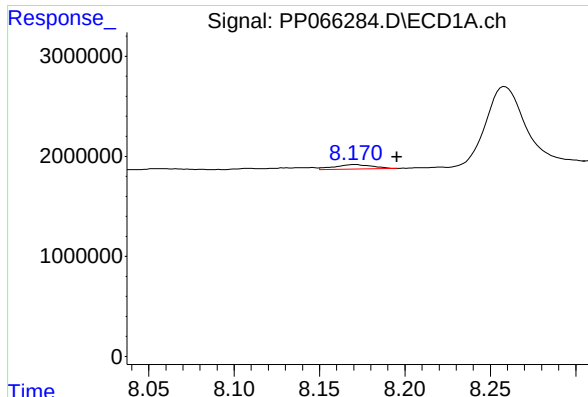
#32 AR-1260-2

R.T.: 7.817 min
Delta R.T.: -0.013 min
Response: 23132331
Conc: 213.83 ng/ml



#32 AR-1260-2

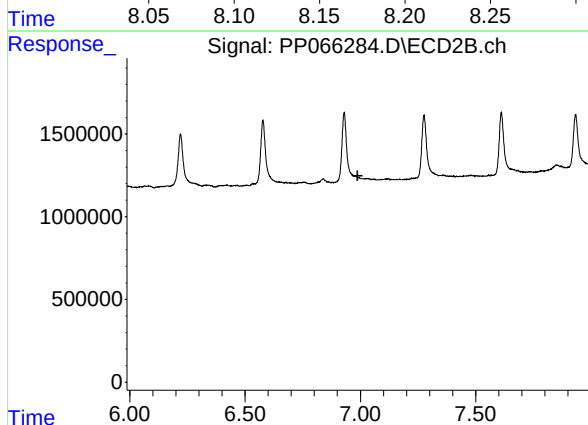
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#33 AR-1260-3

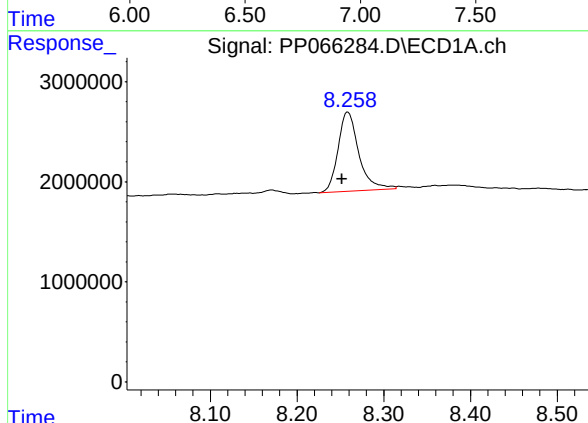
R.T.: 8.171 min
Delta R.T.: -0.024 min
Response: 688550
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



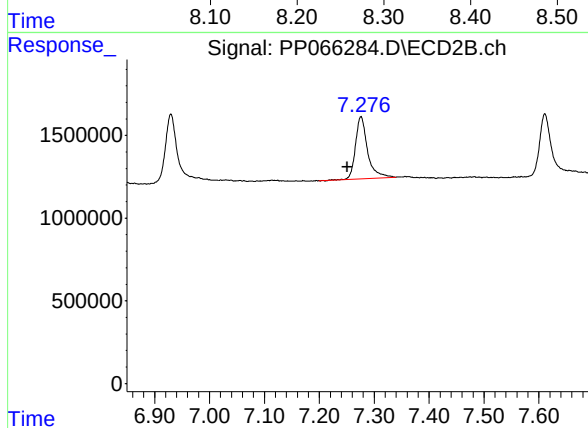
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



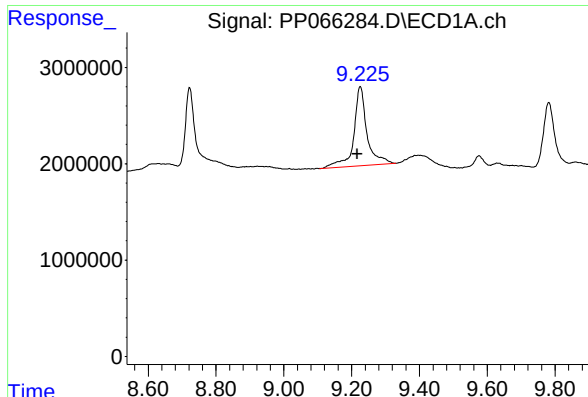
#36 AR-1262-1

R.T.: 8.259 min
Delta R.T.: 0.006 min
Response: 13177186
Conc: 245.57 ng/ml



#36 AR-1262-1

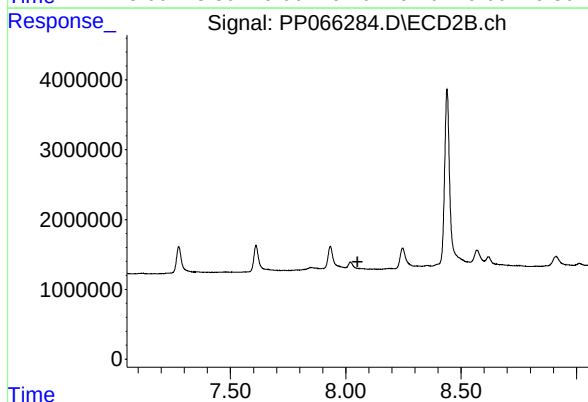
R.T.: 7.276 min
Delta R.T.: 0.025 min
Response: 5741835
Conc: 136.01 ng/ml



#39 AR-1262-4

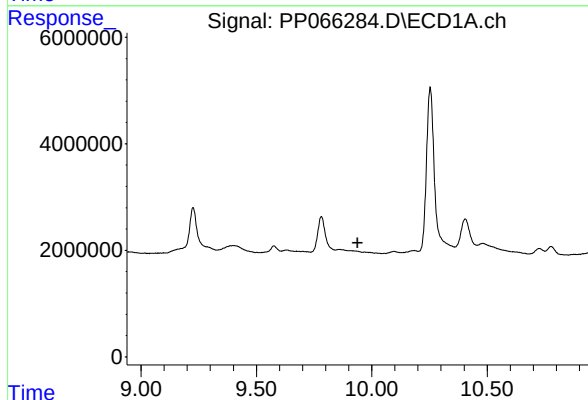
R.T.: 9.225 min
Delta R.T.: 0.008 min
Response: 22291160
Conc: 186.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



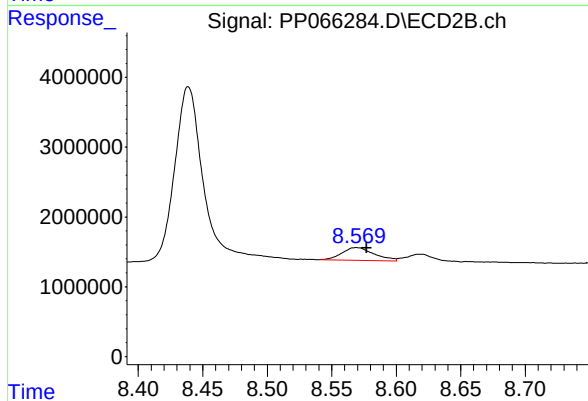
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



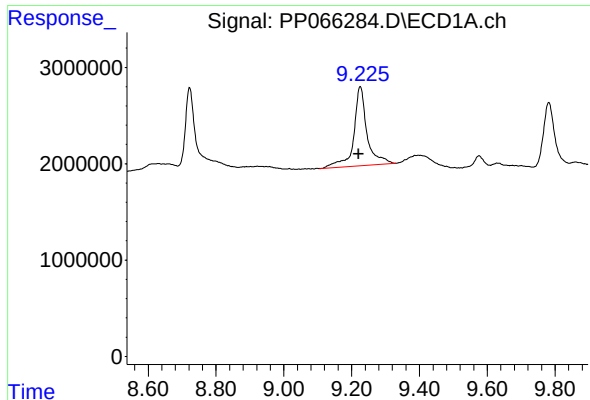
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.938 min
Response: 0
Conc: N.D.



#40 AR-1262-5

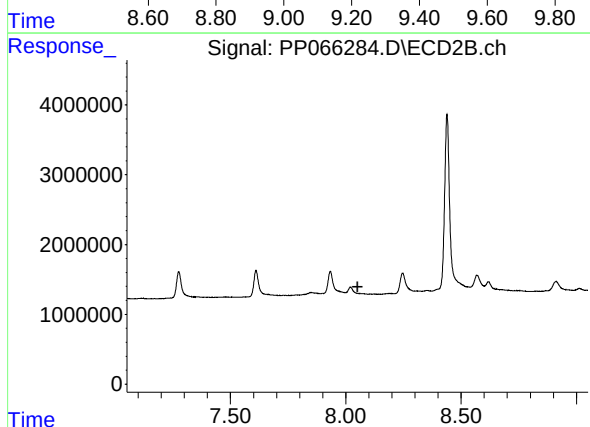
R.T.: 8.569 min
Delta R.T.: -0.008 min
Response: 3141093
Conc: 56.87 ng/ml



#42 AR-1268-2

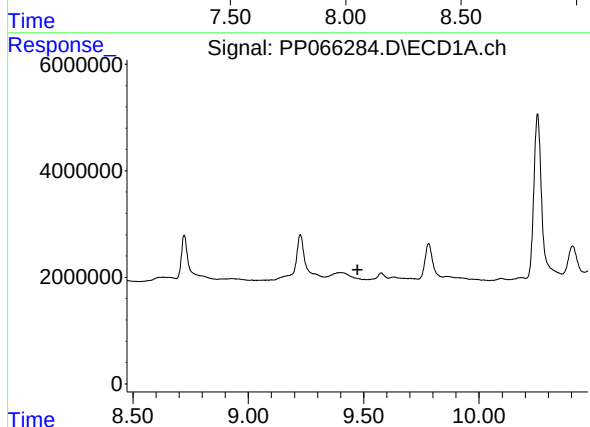
R.T.: 9.225 min
Delta R.T.: 0.005 min
Response: 22291160
Conc: 92.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



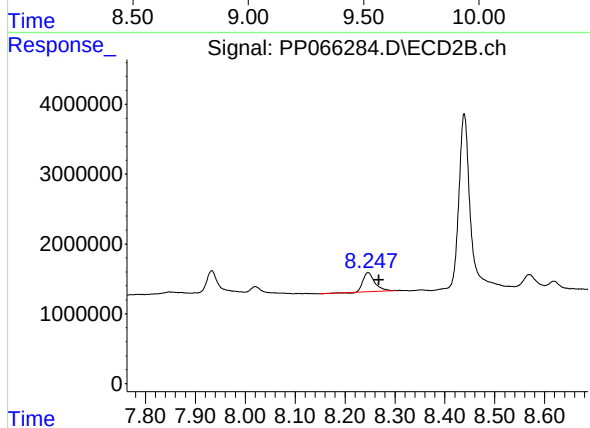
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



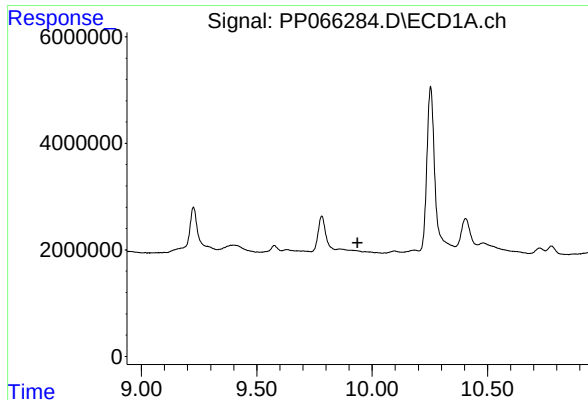
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.473 min
Response: 0
Conc: N.D.



#43 AR-1268-3

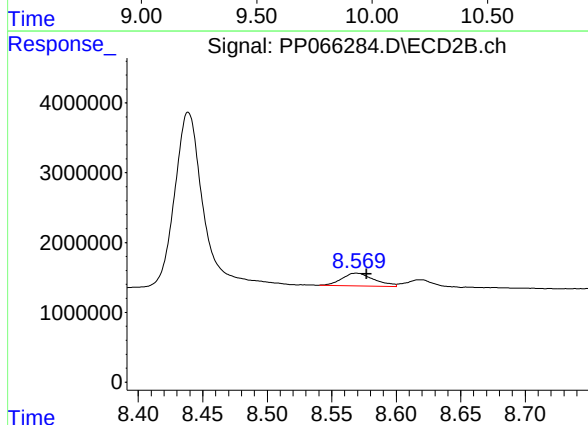
R.T.: 8.246 min
Delta R.T.: -0.022 min
Response: 4391123
Conc: 30.39 ng/ml



#44 AR-1268-4

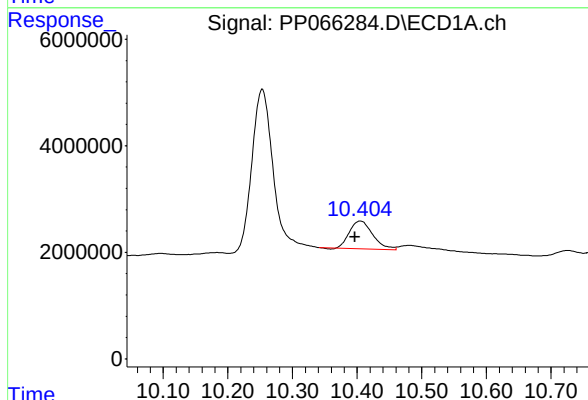
R.T.: 0.000 min
Exp R.T.: 9.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247601-1-1



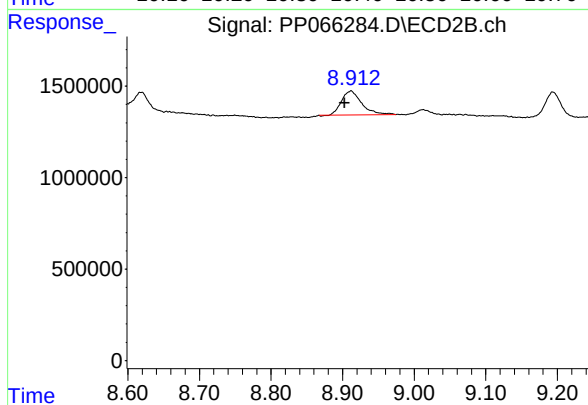
#44 AR-1268-4

R.T.: 8.569 min
Delta R.T.: -0.008 min
Response: 3141093
Conc: 51.33 ng/ml



#45 AR-1268-5

R.T.: 10.405 min
Delta R.T.: 0.008 min
Response: 13168669
Conc: 20.36 ng/ml



#45 AR-1268-5

R.T.: 8.912 min
Delta R.T.: 0.009 min
Response: 2581808
Conc: 6.06 ng/ml