

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
 Data File : PP066285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 20:41
 Operator : YP\AJ
 Sample : P3213-02 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC247601-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 01:44:15 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...	4.781	4.020	2901687	2736834	1.648	1.183 #
2) SA Decachlor...	10.778	9.193	3492875	2001976	1.932	1.760
Target Compounds						
3) L1 AR-1016-1	5.977f	0.000	548167	0	8.202	N.D. #
4) L1 AR-1016-2	5.992	0.000	468084	0	4.740	N.D. #
5) L1 AR-1016-3	6.039	0.000	937903	0	15.496	N.D. #
7) L1 AR-1016-5	6.442	0.000	3725145	0	75.711	N.D. #
9) L2 AR-1221-2	5.085	0.000	345069	0	18.860	N.D. #
12) L3 AR-1232-2	5.696	0.000	141979	0	5.682	N.D. #
13) L3 AR-1232-3	5.977	0.000	548167	0	11.951	N.D. #
15) L3 AR-1232-5	6.222	0.000	1188896	0	62.846	N.D. #
16) L4 AR-1242-1	5.977f	0.000	548167	0	10.119	N.D. #
17) L4 AR-1242-2	5.977	0.000	548167	0	6.808	N.D. #
18) L4 AR-1242-3	6.039	0.000	937903	0	19.288	N.D. #
20) L4 AR-1242-5	6.877	0.000	1483528	0	30.137	N.D. #
21) L5 AR-1248-1	5.977f	0.000	548167	0	13.089	N.D. #
22) L5 AR-1248-2	6.222	0.000	1188896	0	18.645	N.D. #
23) L5 AR-1248-3	6.442	0.000	3725145	0	55.481	N.D. #
24) L5 AR-1248-4	6.831f	0.000	1086837	0	14.416	N.D. #
25) L5 AR-1248-5	6.877	0.000	1483528	0	18.985	N.D. #
26) L6 AR-1254-1	6.831	0.000	1086837	0	13.742	N.D. #
27) L6 AR-1254-2	7.065f	0.000	1092785	0	9.064	N.D. #
29) L6 AR-1254-4	7.706	0.000	4895547	0	55.852	N.D. #
32) L7 AR-1260-2	7.814	0.000	7968906	0	73.663	N.D. #
33) L7 AR-1260-3	8.170f	0.000	1181902	0	15.607	N.D. #
36) L8 AR-1262-1	8.258	7.274f	5267987	2501987	98.174	59.265 #
39) L8 AR-1262-4	9.223	0.000	11925821	0	99.525	N.D. #
40) L8 AR-1262-5	0.000	8.568	0	1208288	N.D.	21.875 #
42) L9 AR-1268-2	9.223	0.000	11925821	0	49.716	N.D. #
43) L9 AR-1268-3	0.000	8.244f	0	2258851	N.D.	15.633 #
44) L9 AR-1268-4	0.000	8.568	0	1208288	N.D.	19.745 #
45) L9 AR-1268-5	10.403	8.909	5744728	1495776	8.884	3.512 #

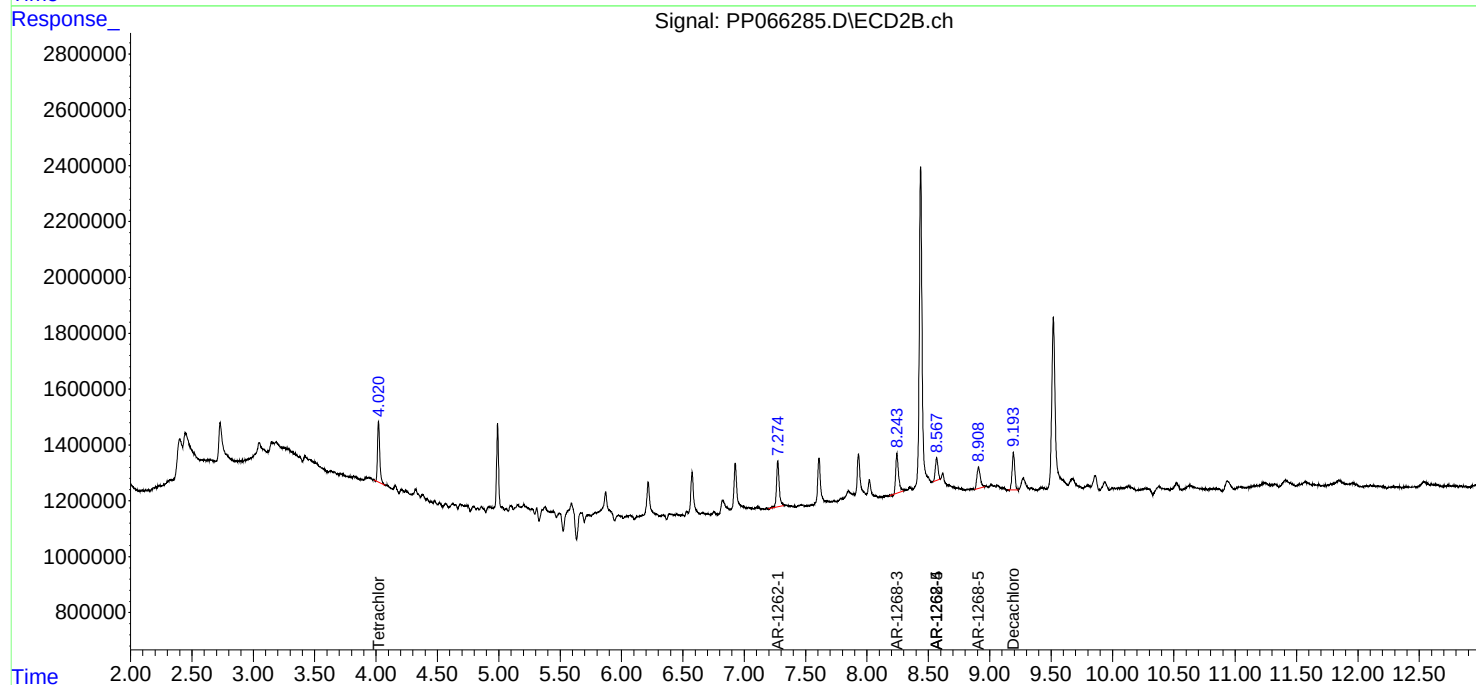
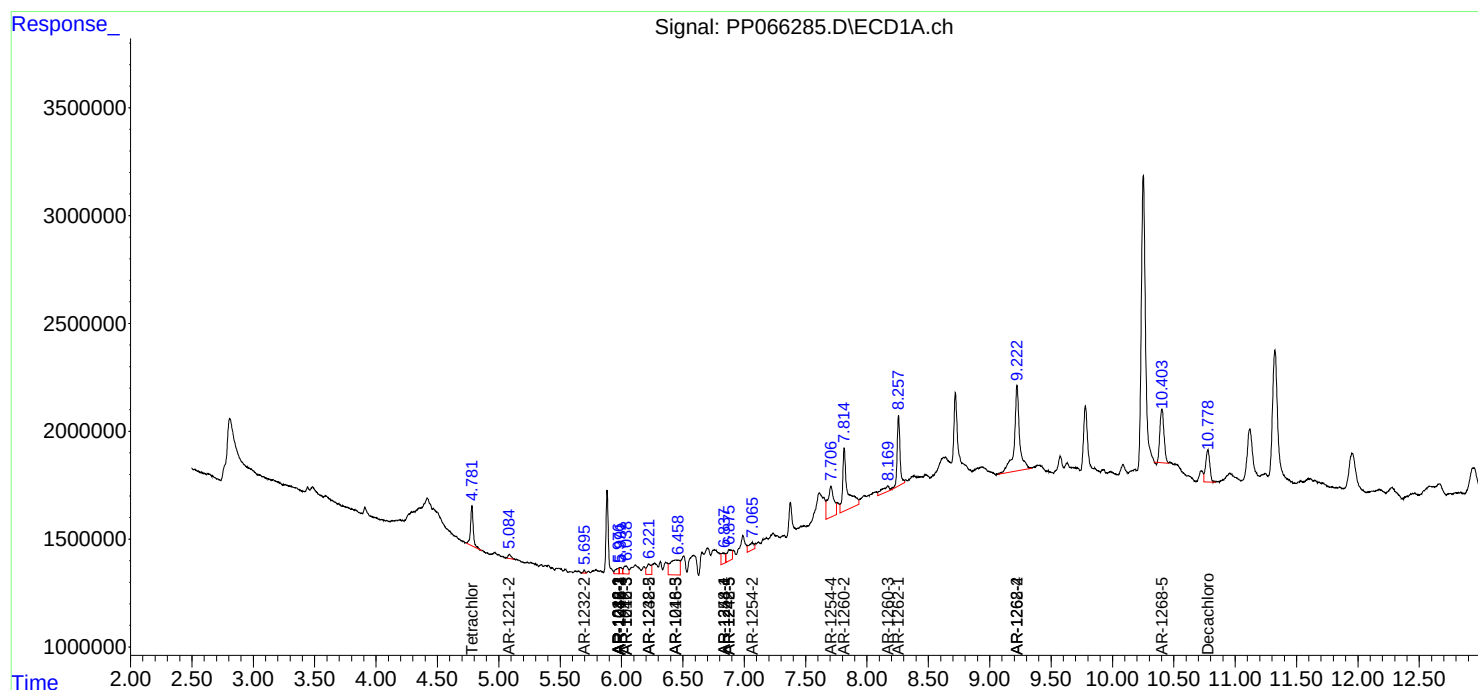
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

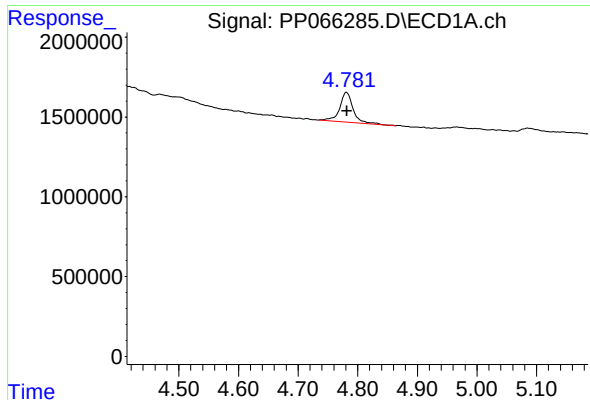
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 20:41
Operator : YP\AJ
Sample : P3213-02 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:44:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

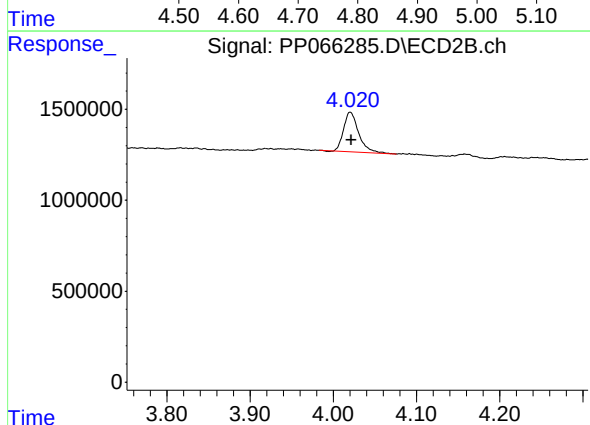




#1 Tetrachloro-m-xylene

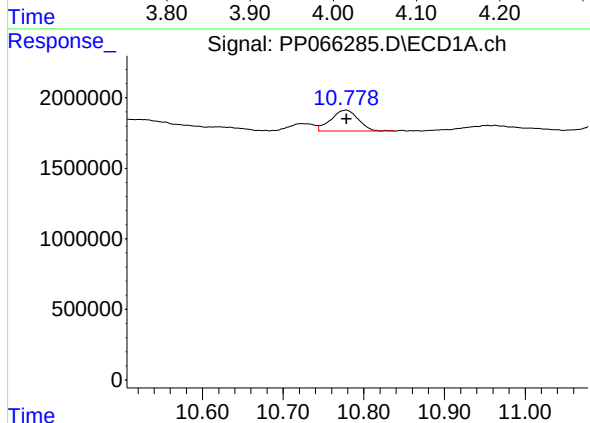
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 2901687
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



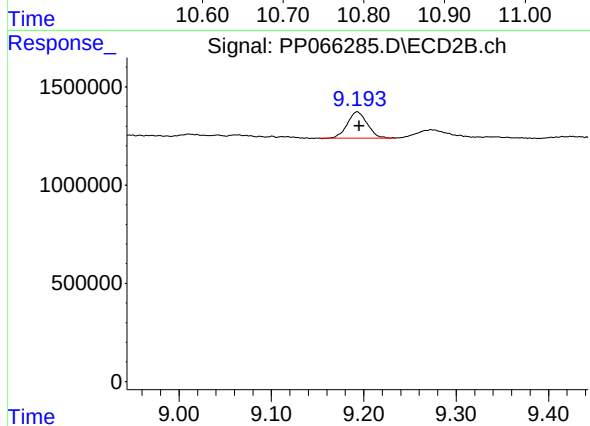
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 2736834
Conc: 1.18 ng/ml



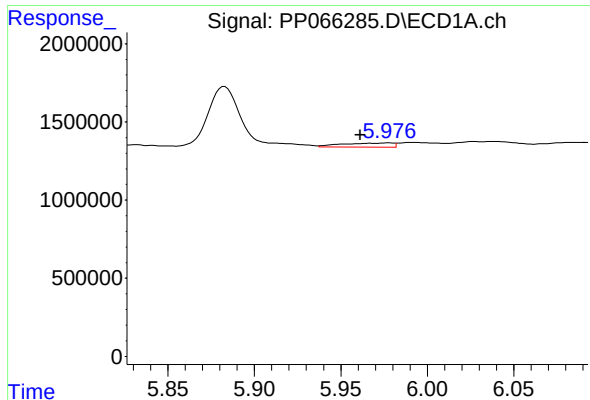
#2 Decachlorobiphenyl

R.T.: 10.778 min
Delta R.T.: 0.000 min
Response: 3492875
Conc: 1.93 ng/ml



#2 Decachlorobiphenyl

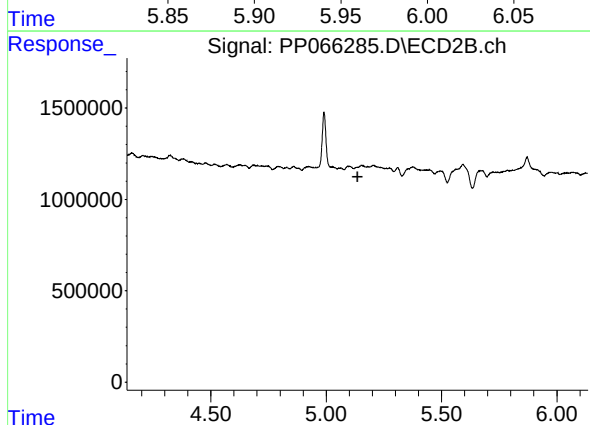
R.T.: 9.193 min
Delta R.T.: -0.002 min
Response: 2001976
Conc: 1.76 ng/ml



#3 AR-1016-1

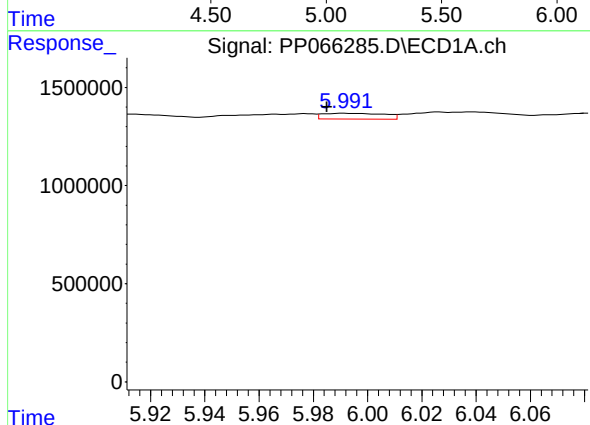
R.T.: 5.977 min
Delta R.T.: 0.016 min
Response: 548167
Conc: 8.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



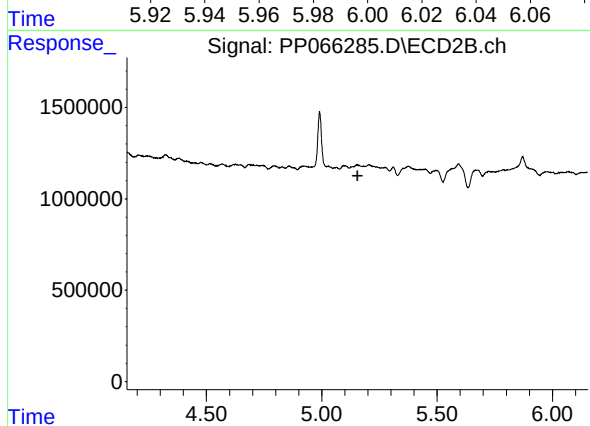
#3 AR-1016-1

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



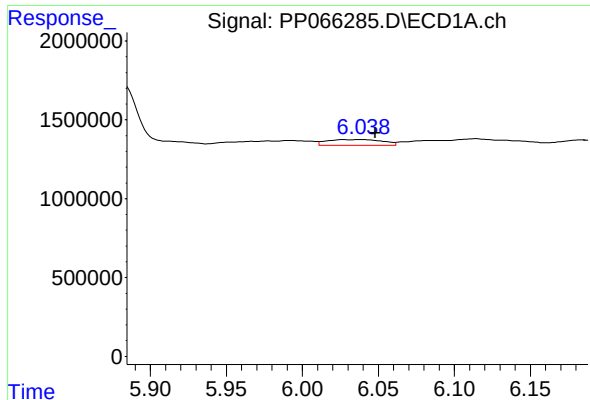
#4 AR-1016-2

R.T.: 5.992 min
Delta R.T.: 0.007 min
Response: 468084
Conc: 4.74 ng/ml



#4 AR-1016-2

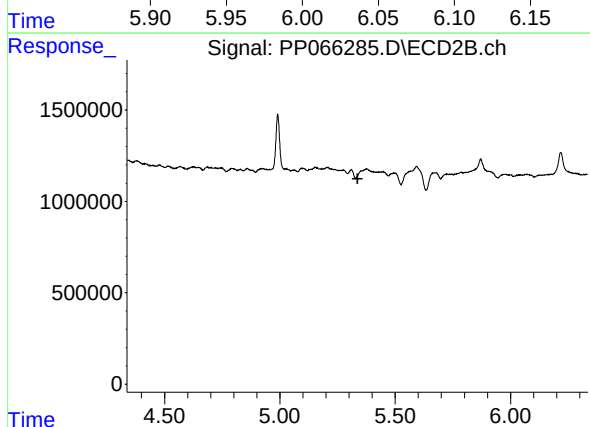
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#5 AR-1016-3

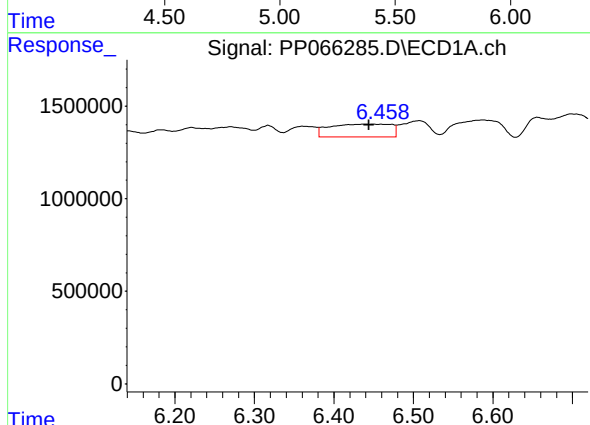
R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 937903
Conc: 15.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



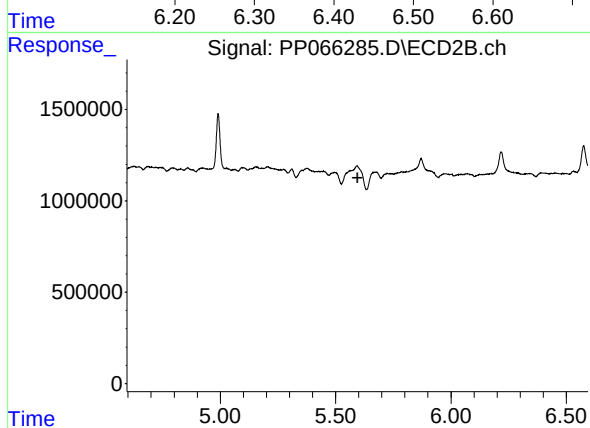
#5 AR-1016-3

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



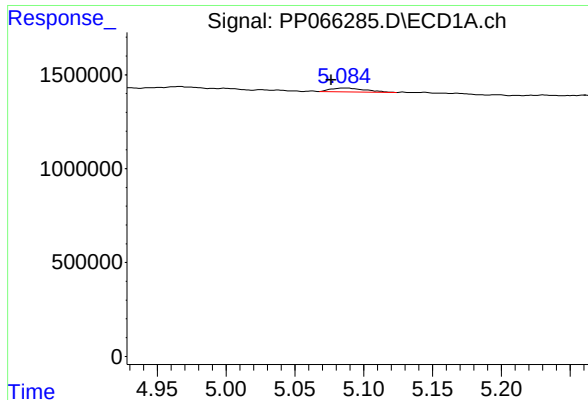
#7 AR-1016-5

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 3725145
Conc: 75.71 ng/ml



#7 AR-1016-5

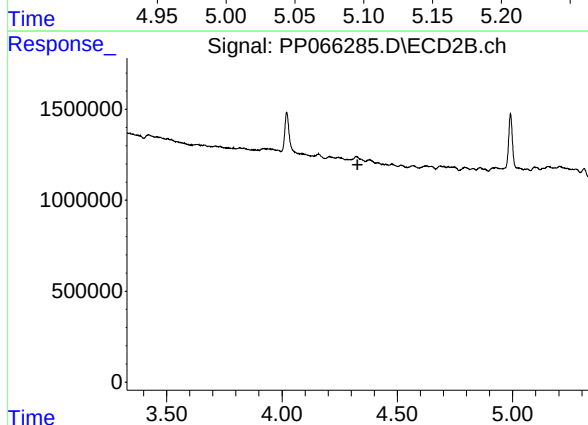
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#9 AR-1221-2

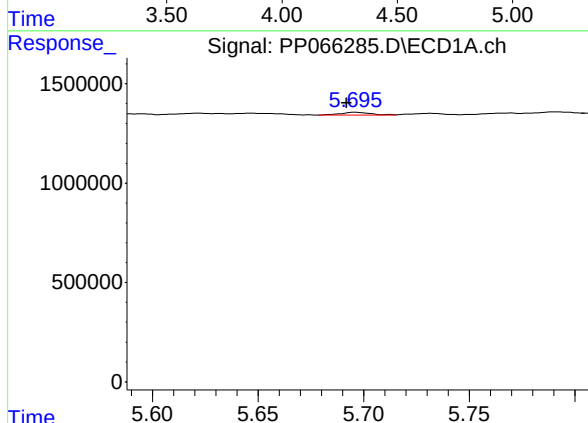
R.T.: 5.085 min
Delta R.T.: 0.009 min
Response: 345069
Conc: 18.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



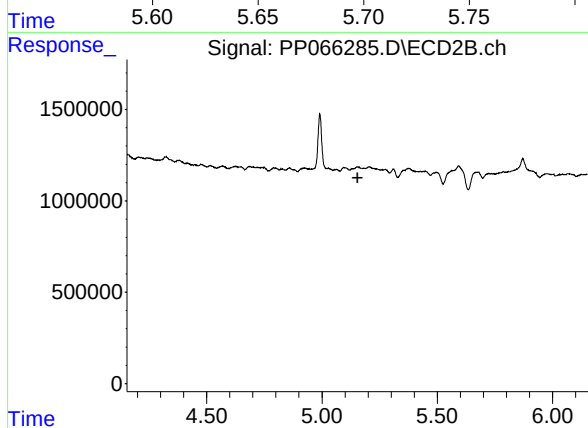
#9 AR-1221-2

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



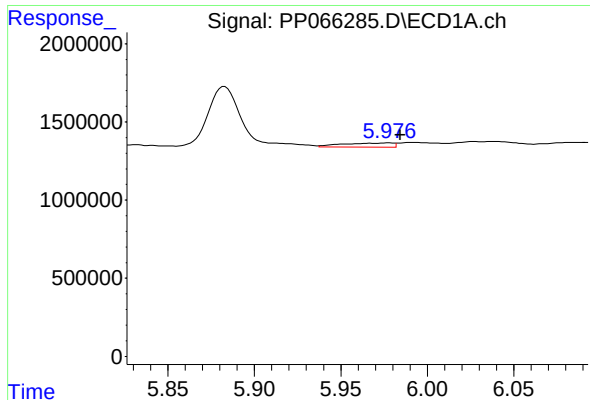
#12 AR-1232-2

R.T.: 5.696 min
Delta R.T.: 0.004 min
Response: 141979
Conc: 5.68 ng/ml



#12 AR-1232-2

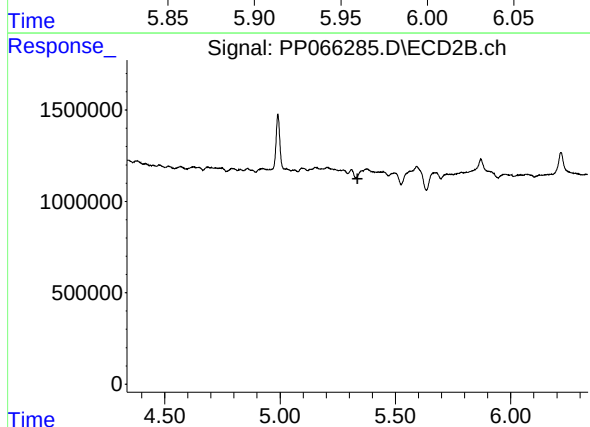
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#13 AR-1232-3

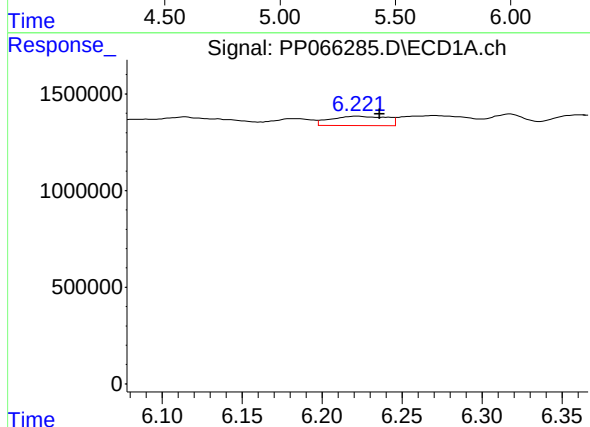
R.T.: 5.977 min
Delta R.T.: -0.007 min
Response: 548167
Conc: 11.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



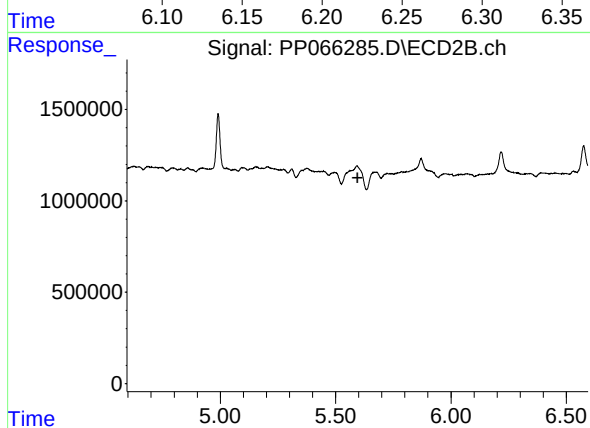
#13 AR-1232-3

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



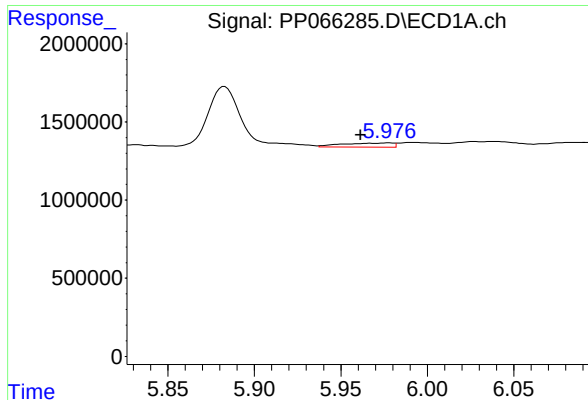
#15 AR-1232-5

R.T.: 6.222 min
Delta R.T.: -0.014 min
Response: 1188896
Conc: 62.85 ng/ml



#15 AR-1232-5

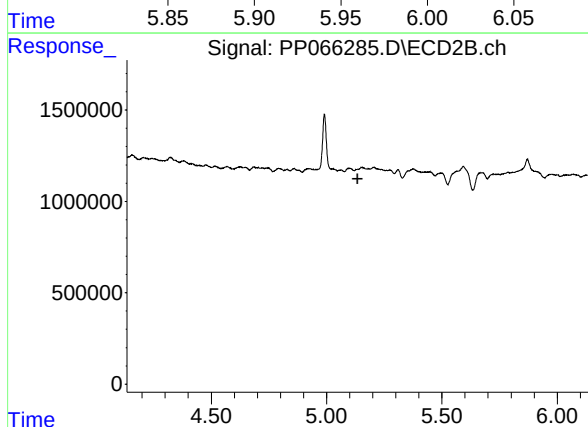
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#16 AR-1242-1

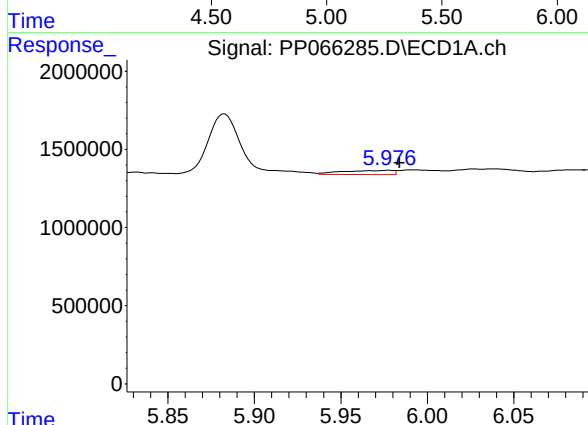
R.T.: 5.977 min
Delta R.T.: 0.016 min
Response: 548167
Conc: 10.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



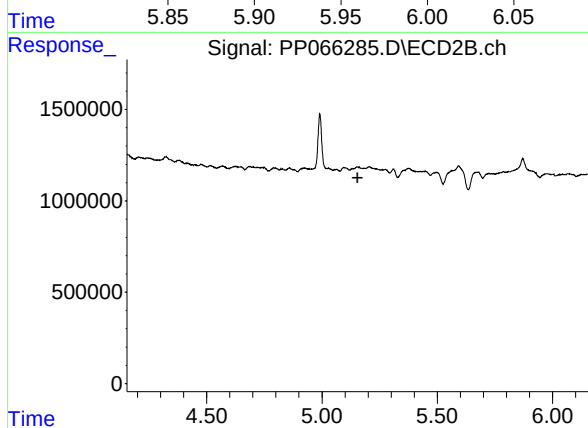
#16 AR-1242-1

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



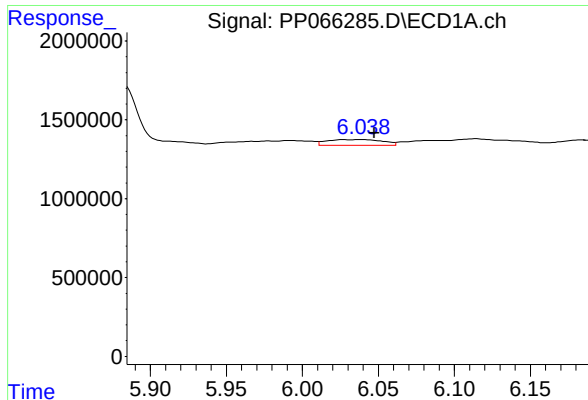
#17 AR-1242-2

R.T.: 5.977 min
Delta R.T.: -0.007 min
Response: 548167
Conc: 6.81 ng/ml



#17 AR-1242-2

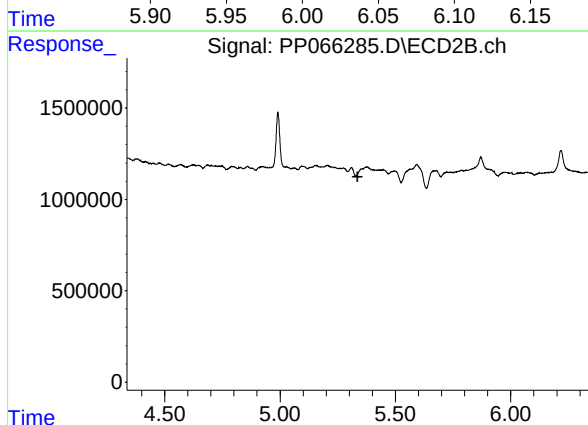
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#18 AR-1242-3

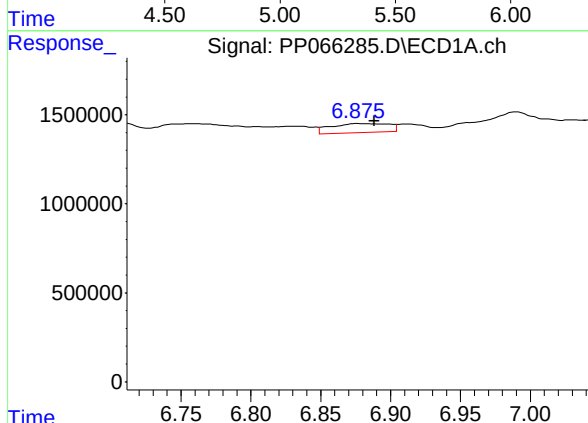
R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 937903
Conc: 19.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



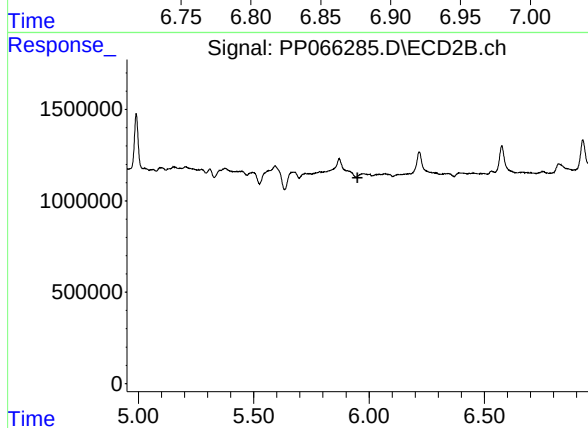
#18 AR-1242-3

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



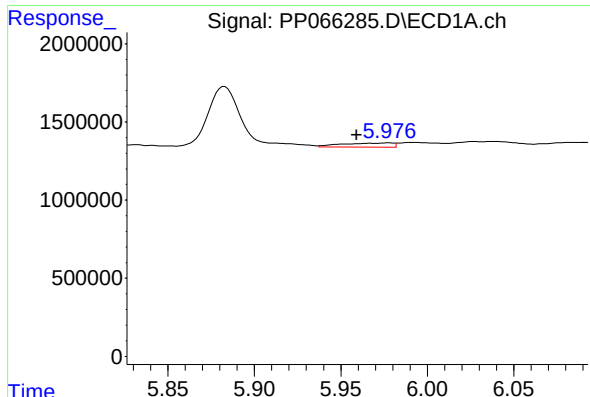
#20 AR-1242-5

R.T.: 6.877 min
Delta R.T.: -0.011 min
Response: 1483528
Conc: 30.14 ng/ml



#20 AR-1242-5

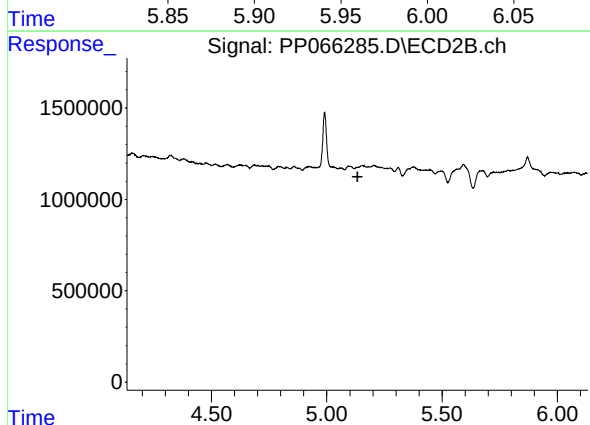
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#21 AR-1248-1

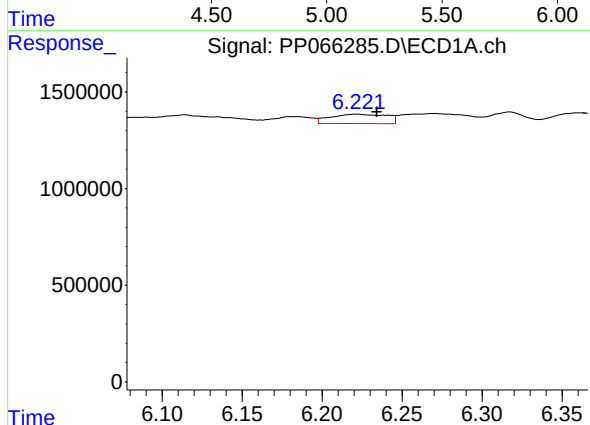
R.T.: 5.977 min
Delta R.T.: 0.018 min
Response: 548167
Conc: 13.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



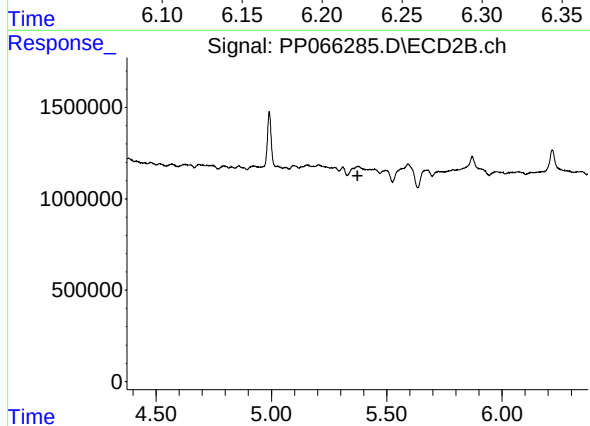
#21 AR-1248-1

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



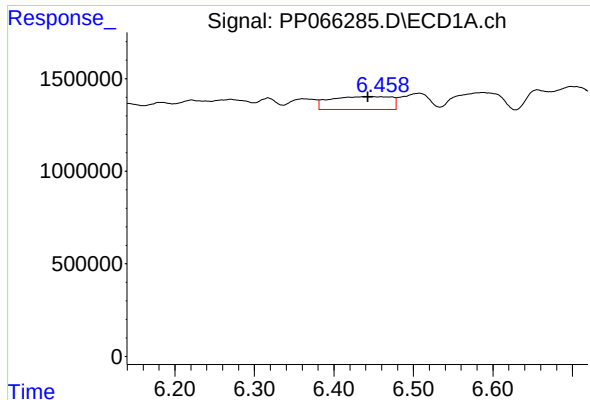
#22 AR-1248-2

R.T.: 6.222 min
Delta R.T.: -0.013 min
Response: 1188896
Conc: 18.65 ng/ml



#22 AR-1248-2

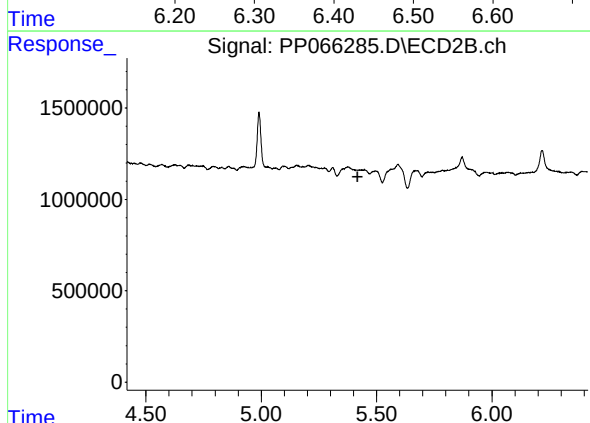
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#23 AR-1248-3

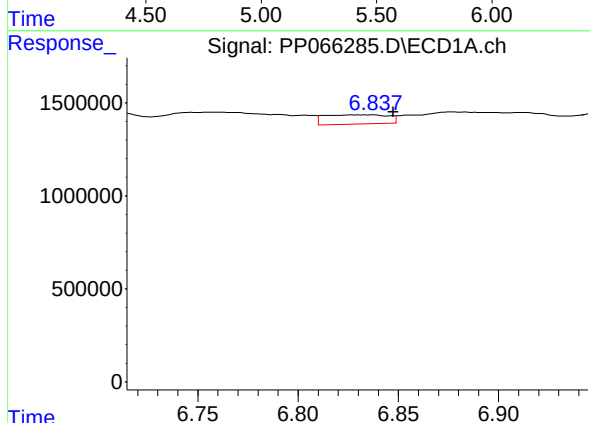
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 3725145
Conc: 55.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



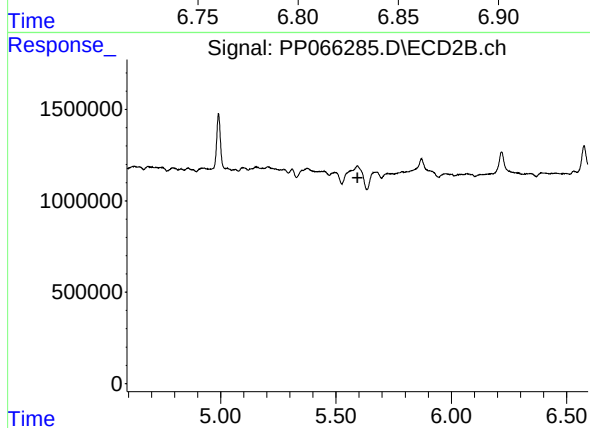
#23 AR-1248-3

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



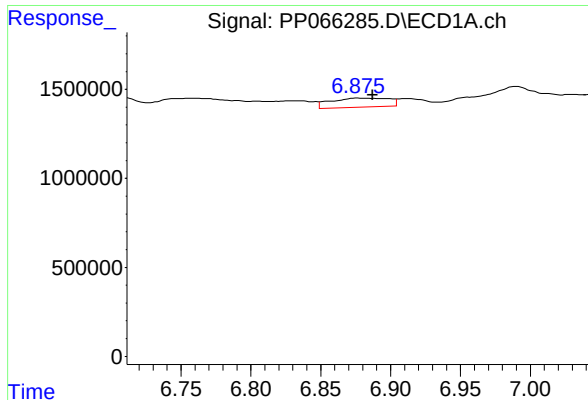
#24 AR-1248-4

R.T.: 6.831 min
Delta R.T.: -0.017 min
Response: 1086837
Conc: 14.42 ng/ml



#24 AR-1248-4

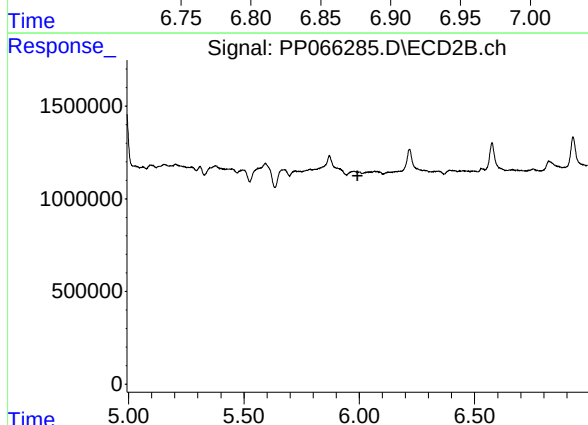
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#25 AR-1248-5

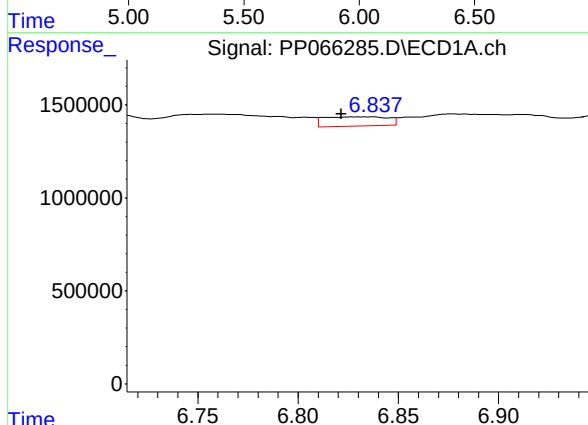
R.T.: 6.877 min
Delta R.T.: -0.010 min
Response: 1483528
Conc: 18.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



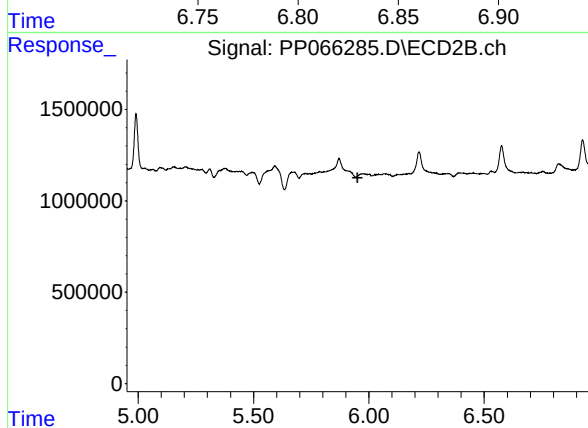
#25 AR-1248-5

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



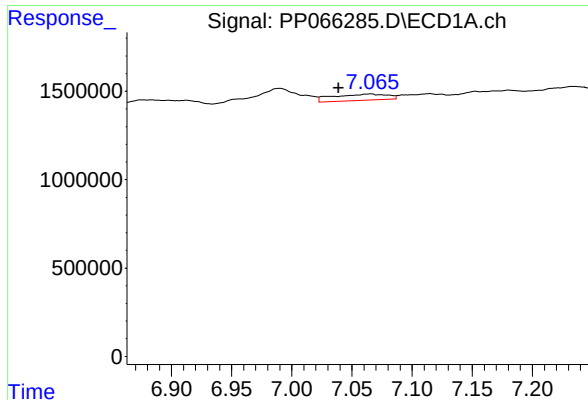
#26 AR-1254-1

R.T.: 6.831 min
Delta R.T.: 0.009 min
Response: 1086837
Conc: 13.74 ng/ml



#26 AR-1254-1

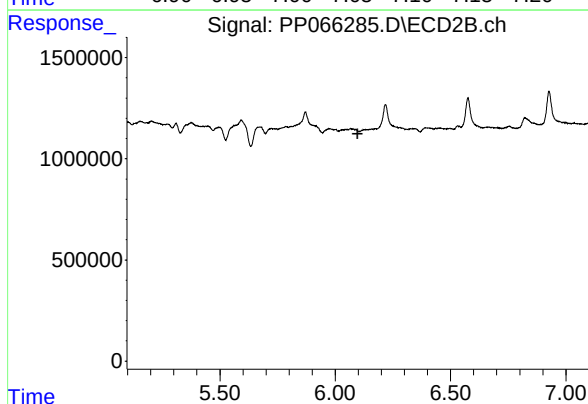
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#27 AR-1254-2

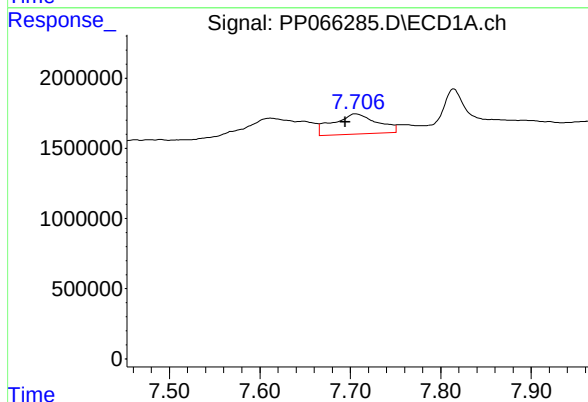
R.T.: 7.065 min
Delta R.T.: 0.026 min
Response: 1092785
Conc: 9.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



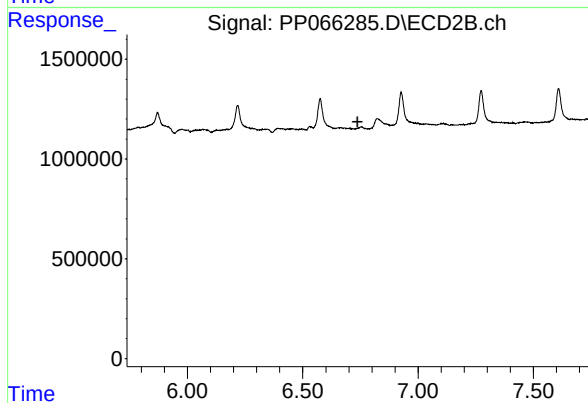
#27 AR-1254-2

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



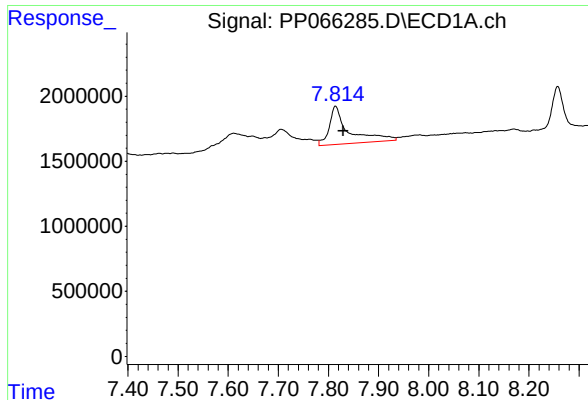
#29 AR-1254-4

R.T.: 7.706 min
Delta R.T.: 0.012 min
Response: 4895547
Conc: 55.85 ng/ml



#29 AR-1254-4

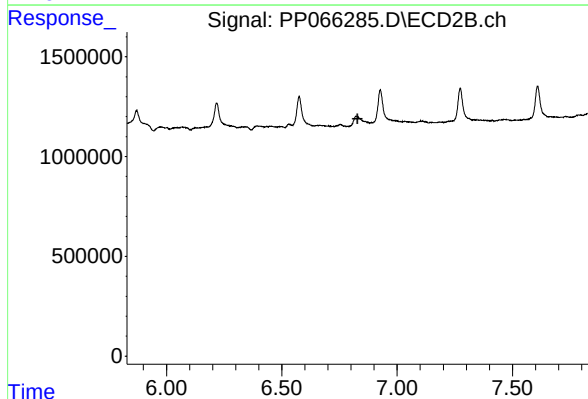
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#32 AR-1260-2

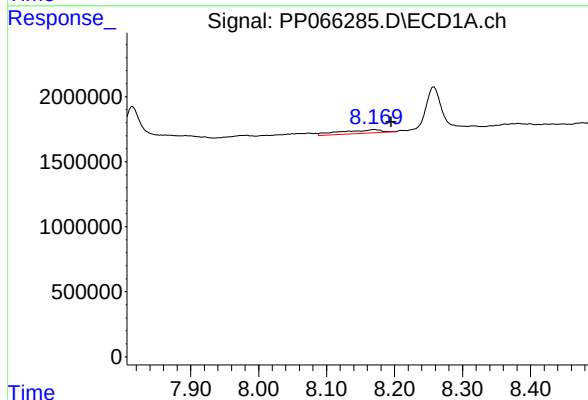
R.T.: 7.814 min
Delta R.T.: -0.016 min
Response: 7968906
Conc: 73.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



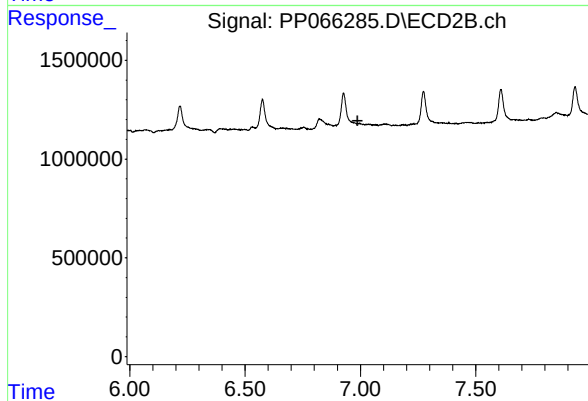
#32 AR-1260-2

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



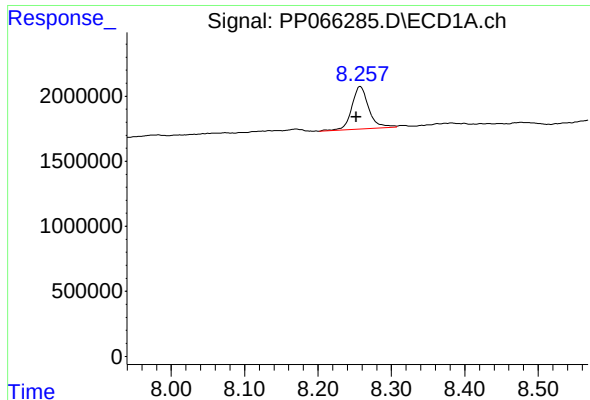
#33 AR-1260-3

R.T.: 8.170 min
Delta R.T.: -0.026 min
Response: 1181902
Conc: 15.61 ng/ml



#33 AR-1260-3

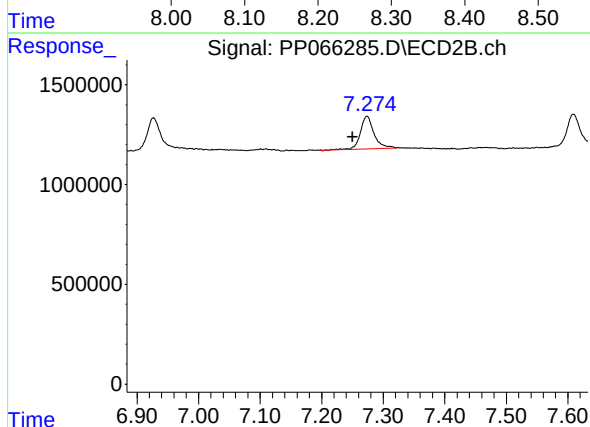
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#36 AR-1262-1

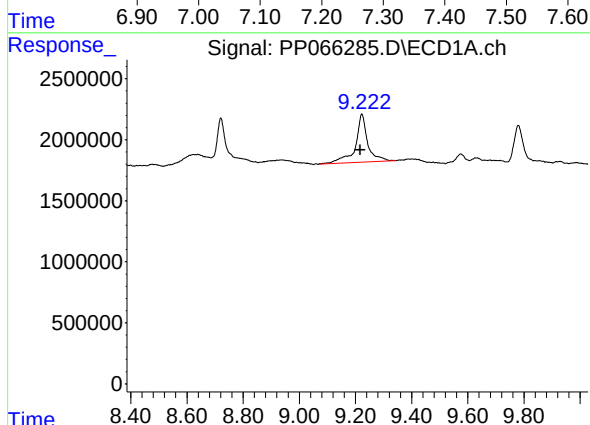
R.T.: 8.258 min
Delta R.T.: 0.006 min
Response: 5267987
Conc: 98.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



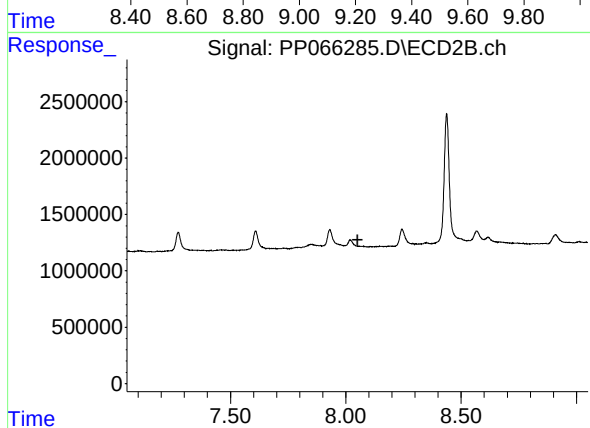
#36 AR-1262-1

R.T.: 7.274 min
Delta R.T.: 0.023 min
Response: 2501987
Conc: 59.26 ng/ml



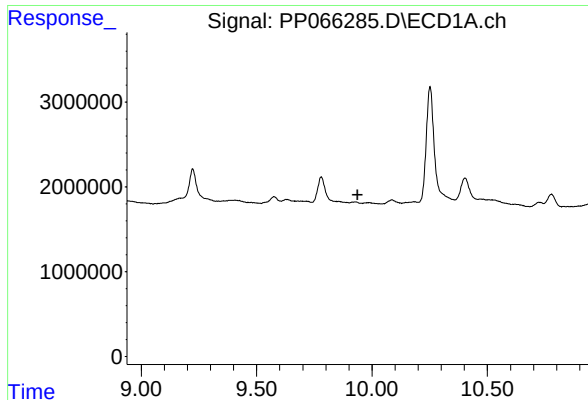
#39 AR-1262-4

R.T.: 9.223 min
Delta R.T.: 0.006 min
Response: 11925821
Conc: 99.53 ng/ml



#39 AR-1262-4

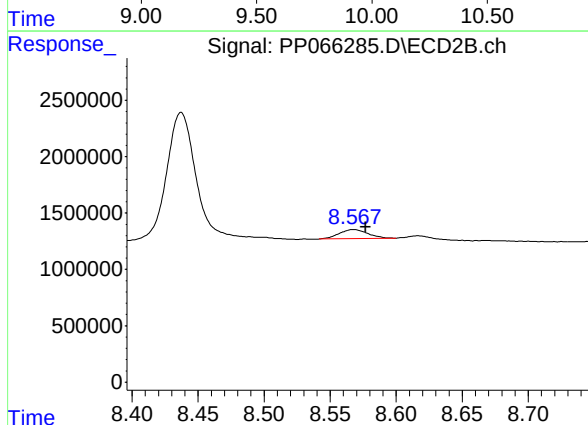
R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

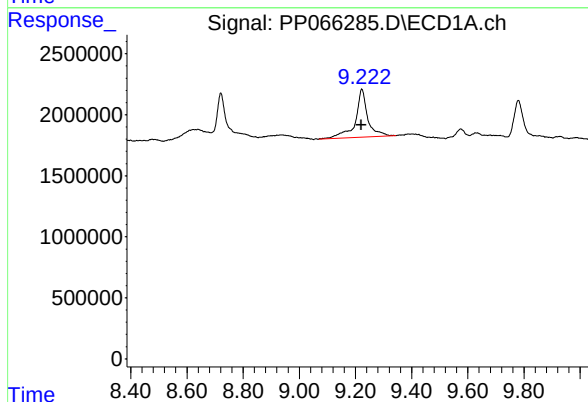
R.T.: 0.000 min
Exp R.T.: 9.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



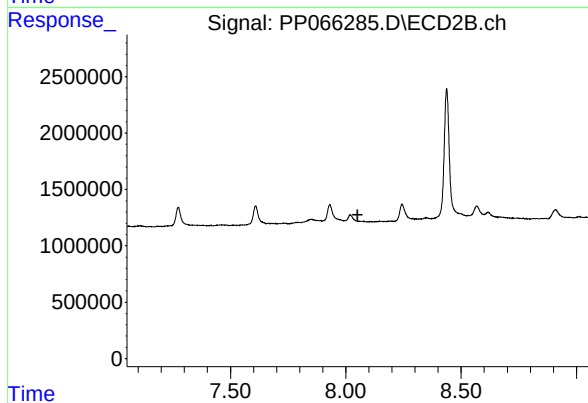
#40 AR-1262-5

R.T.: 8.568 min
Delta R.T.: -0.009 min
Response: 1208288
Conc: 21.87 ng/ml



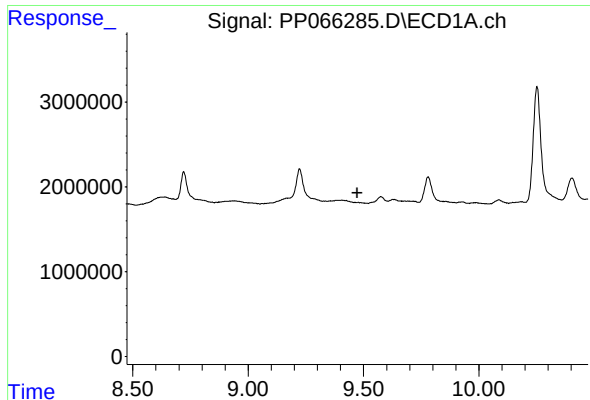
#42 AR-1268-2

R.T.: 9.223 min
Delta R.T.: 0.002 min
Response: 11925821
Conc: 49.72 ng/ml



#42 AR-1268-2

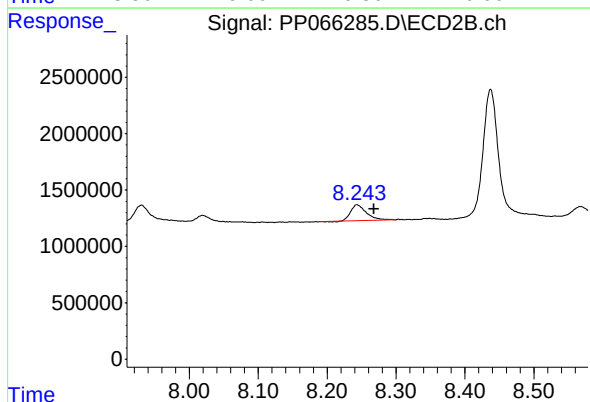
R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.



#43 AR-1268-3

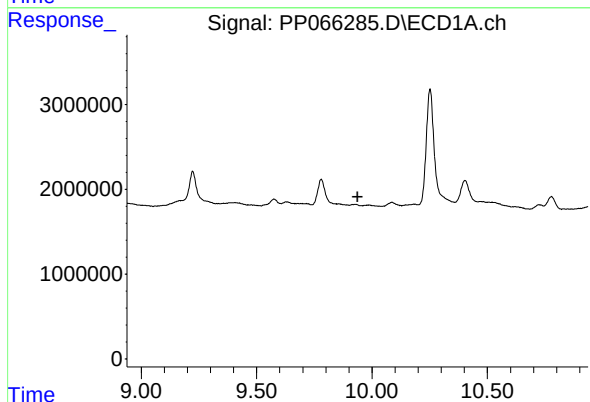
R.T.: 0.000 min
Exp R.T.: 9.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



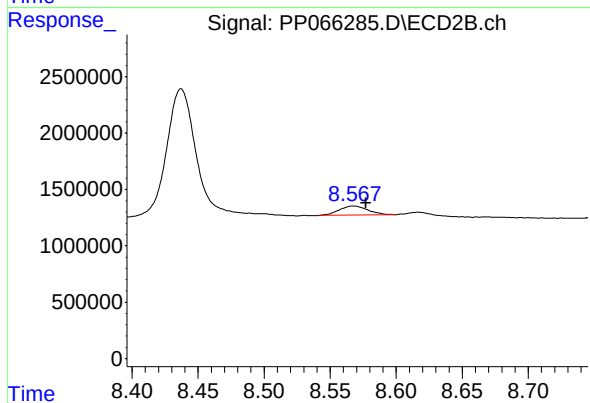
#43 AR-1268-3

R.T.: 8.244 min
Delta R.T.: -0.024 min
Response: 2258851
Conc: 15.63 ng/ml



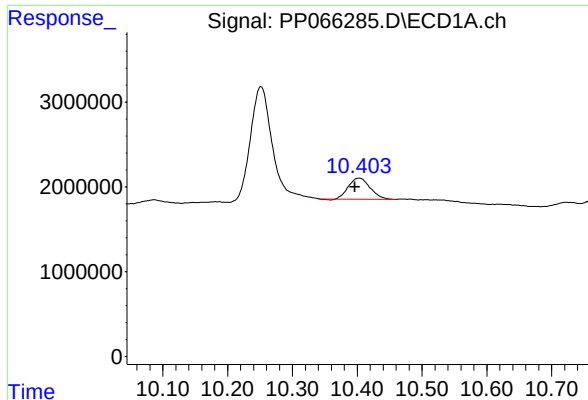
#44 AR-1268-4

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



#44 AR-1268-4

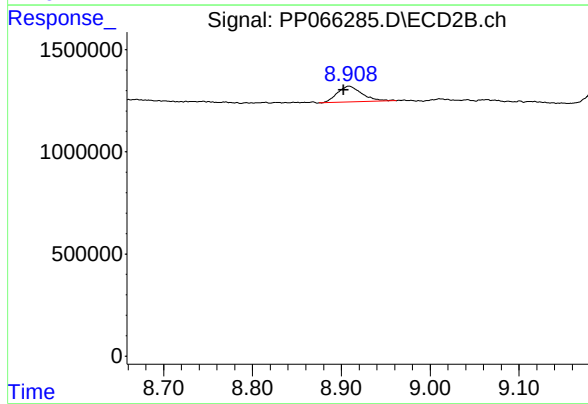
R.T.: 8.568 min
Delta R.T.: -0.009 min
Response: 1208288
Conc: 19.75 ng/ml



#45 AR-1268-5

R.T.: 10.403 min
Delta R.T.: 0.006 min
Response: 5744728
Conc: 8.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247601-1-2



#45 AR-1268-5

R.T.: 8.909 min
Delta R.T.: 0.006 min
Response: 1495776
Conc: 3.51 ng/ml