

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
 Data File : PP065151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 13:03
 Operator : YP\AJ
 Sample : P2537-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:58:46 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...	4.471	3.755	31852615	28999736	20.181	19.103
2) SA Decachlor...	10.209	8.829	29327878	26127088	22.555	19.822
Target Compounds						
3) L1 AR-1016-1	5.633	4.855	927539	494058	19.519	10.480 #
4) L1 AR-1016-2	5.657	4.876	716483	800180	9.539	11.907
5) L1 AR-1016-3	5.718	5.054	731004	361686	15.061	9.863 #
6) L1 AR-1016-4	5.818	5.096	543397	355944	14.365	11.462
7) L1 AR-1016-5	6.114	5.311	226246	810866	5.949	20.270 #
8) L2 AR-1221-1	4.679	0.000	513431	0	25.604	N.D. #
9) L2 AR-1221-2	4.774	4.059	593137	537435	39.394	35.764
10) L2 AR-1221-3	4.840	4.136	490408	390772	10.765	8.835
11) L3 AR-1232-1	4.840	4.136	490408	390772	13.020	10.588
12) L3 AR-1232-2	5.366	4.876	821938	800180	38.586	24.519 #
13) L3 AR-1232-3	5.657	5.054	716483	361686	19.678	20.521
14) L3 AR-1232-4	5.818	0.000	543397	0	29.419	N.D. #
15) L3 AR-1232-5	5.909	5.311	450537	810866	29.442	44.902 #
16) L4 AR-1242-1	5.633	4.855	927539	494058	22.475	12.292 #
17) L4 AR-1242-2	5.657	4.876	716483	800180	11.107	14.164 #
18) L4 AR-1242-3	5.718	5.054	731004	361686	17.463	11.763 #
19) L4 AR-1242-4	5.818	0.000	543397	0	16.553	N.D. #
20) L4 AR-1242-5	6.551	5.663	341542	427440	10.741	11.772
21) L5 AR-1248-1	5.633	4.855	927539	494058	27.946	16.392 #
22) L5 AR-1248-2	5.909	5.096	450537	355944	8.853	7.830
23) L5 AR-1248-3	6.114	0.000	226246	0	4.146	N.D. #
24) L5 AR-1248-4	6.513	5.311	402550	810866	7.351	14.685 #
25) L5 AR-1248-5	6.551	0.000	341542	0	6.344	N.D. #
26) L6 AR-1254-1	6.486	5.663	310487	427440	5.029	5.358
27) L6 AR-1254-2	6.709	0.000	305978	0	3.335	N.D. #
28) L6 AR-1254-3	7.070	0.000	263331	0	2.831	N.D. #
31) L7 AR-1260-1	7.221	0.000	13239	0	0.192	N.D. #

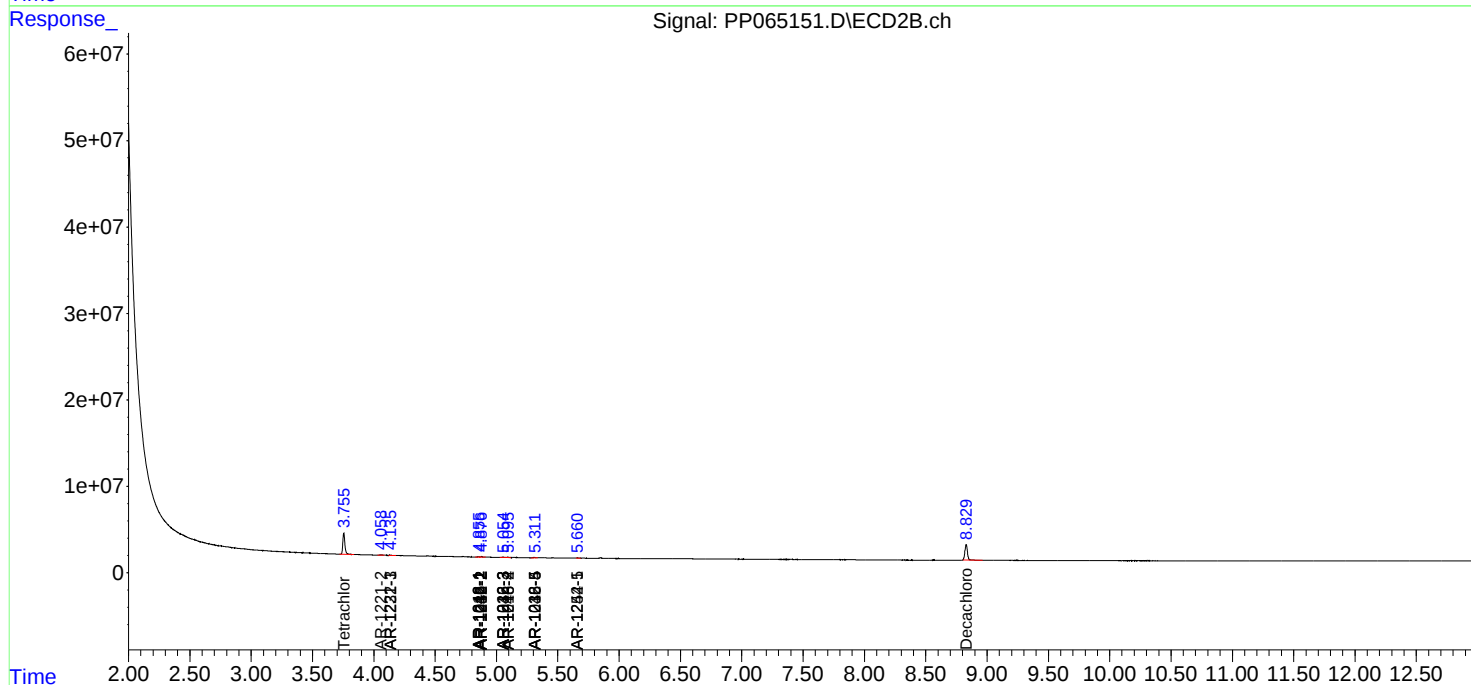
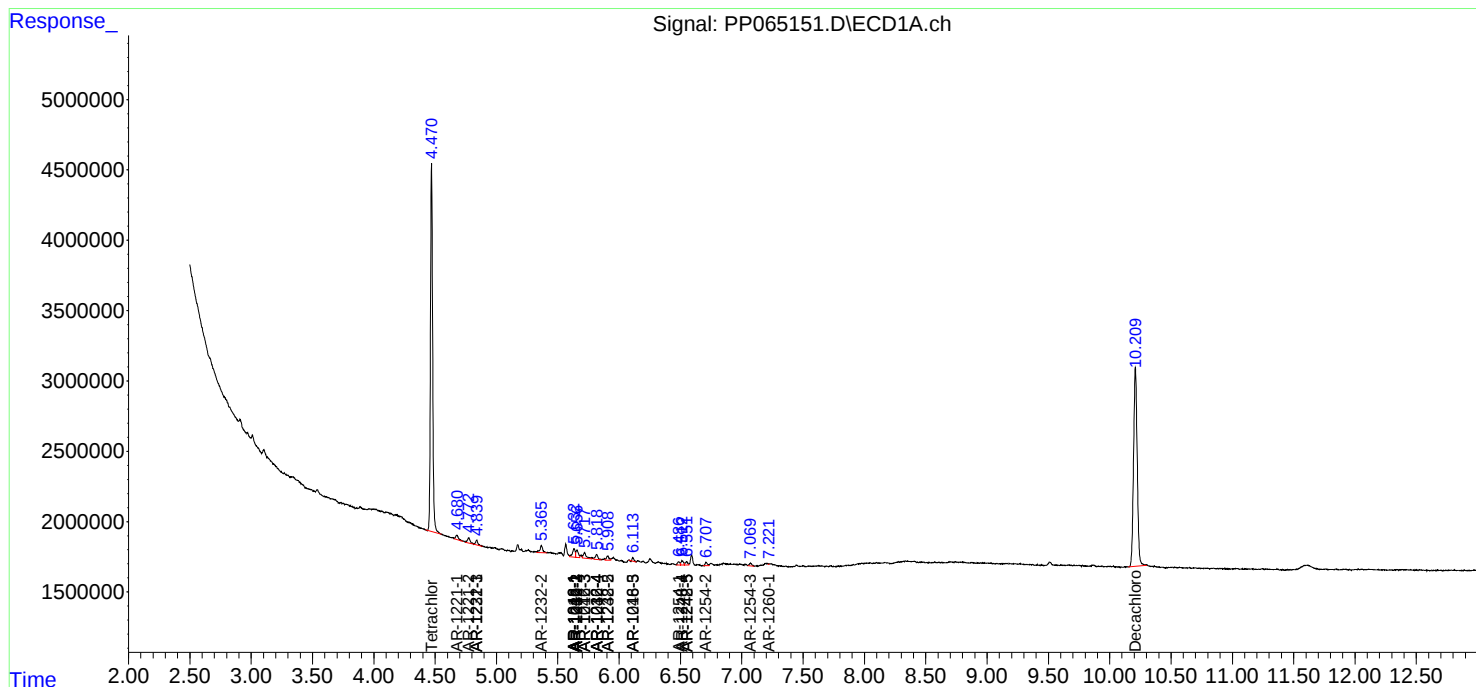
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

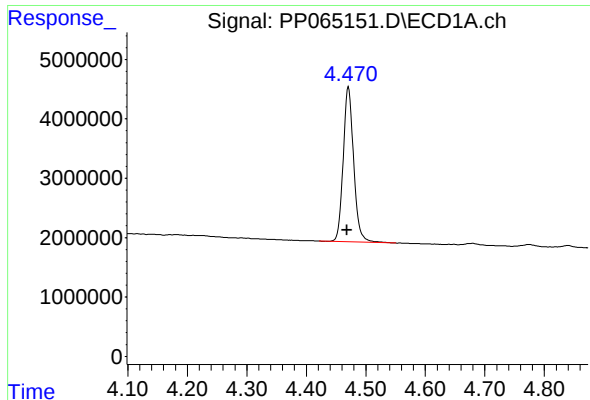
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052224\
Data File : PP065151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 13:03
Operator : YP\AJ
Sample : P2537-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:58:46 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

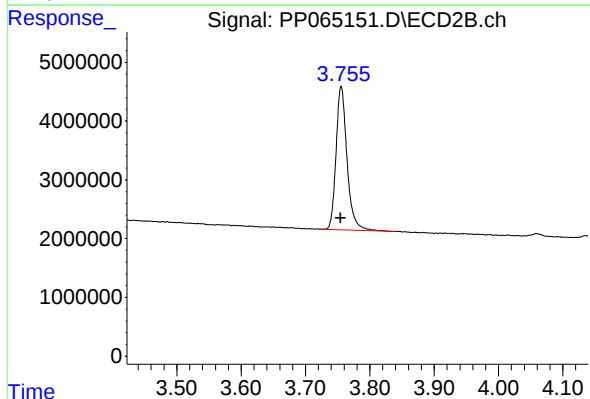




#1 Tetrachloro-m-xylene

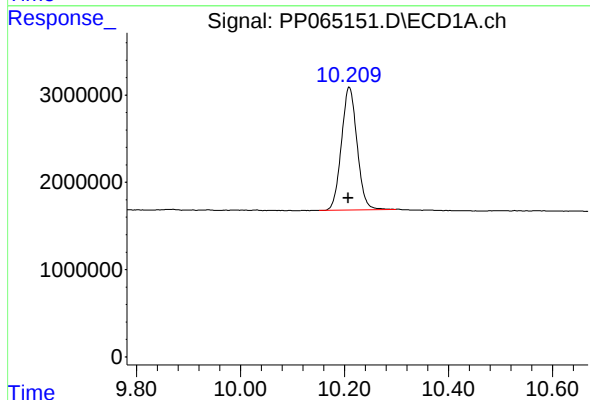
R.T.: 4.471 min
Delta R.T.: 0.003 min
Response: 31852615
Conc: 20.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



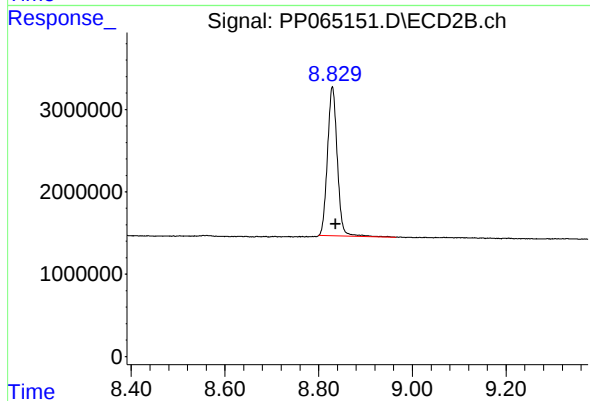
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 28999736
Conc: 19.10 ng/ml



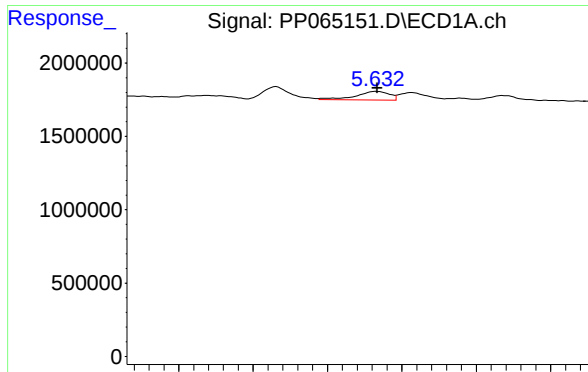
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.002 min
Response: 29327878
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

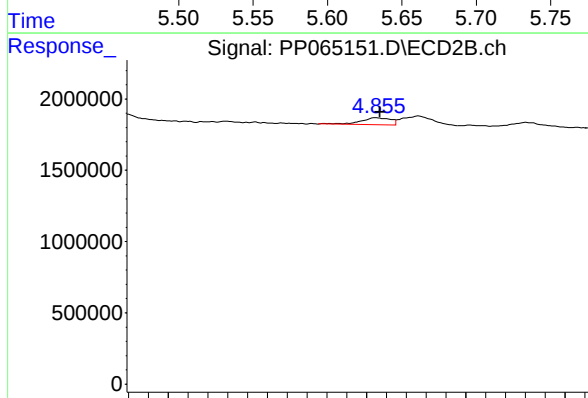
R.T.: 8.829 min
Delta R.T.: -0.007 min
Response: 26127088
Conc: 19.82 ng/ml



#3 AR-1016-1

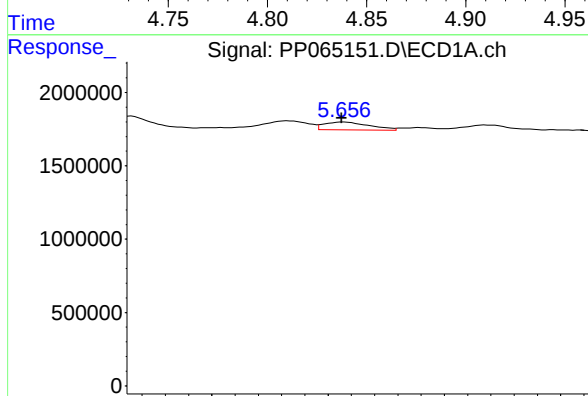
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 927539
Conc: 19.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



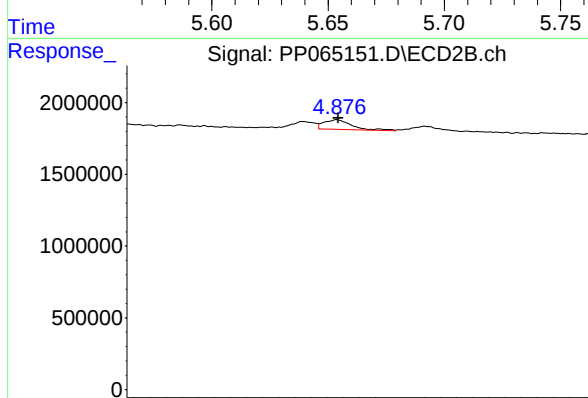
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 494058
Conc: 10.48 ng/ml



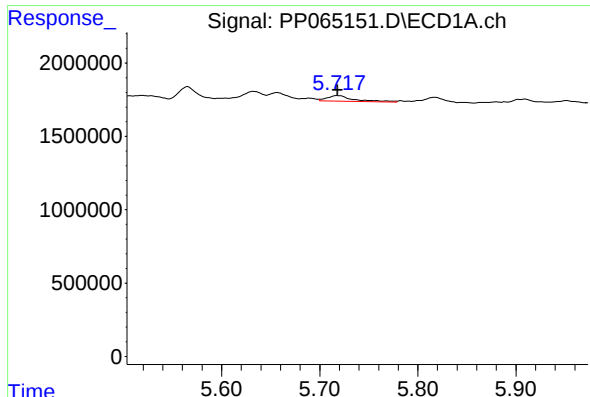
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 716483
Conc: 9.54 ng/ml



#4 AR-1016-2

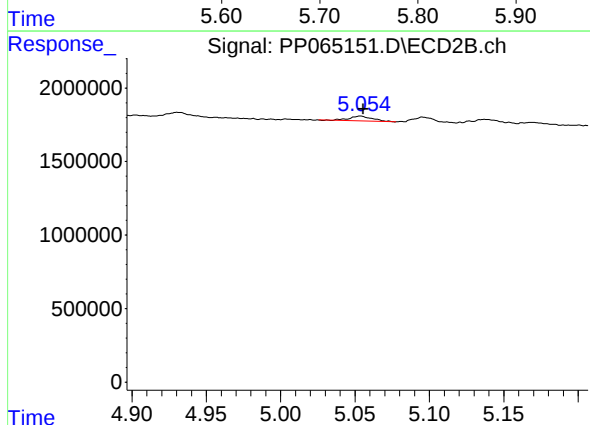
R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 800180
Conc: 11.91 ng/ml



#5 AR-1016-3

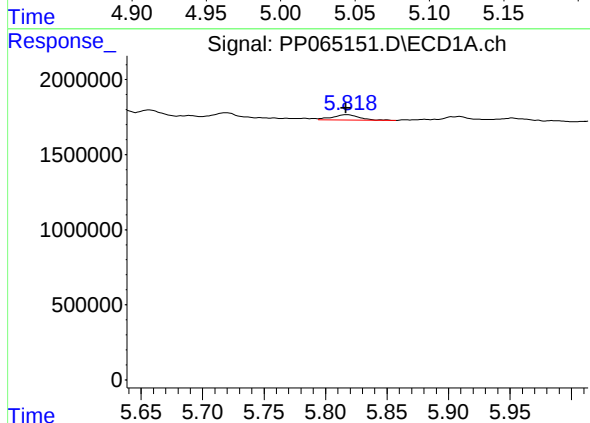
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 731004
Conc: 15.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



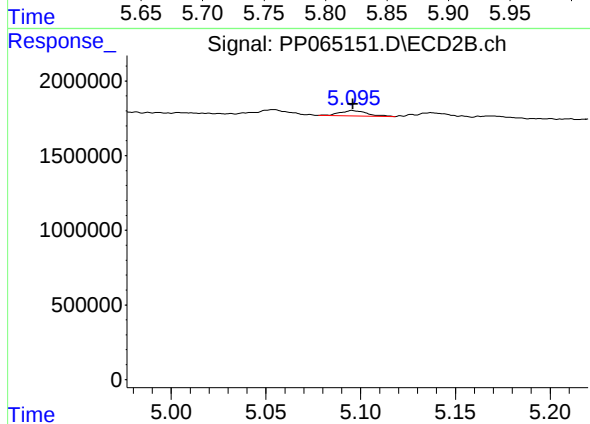
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 361686
Conc: 9.86 ng/ml



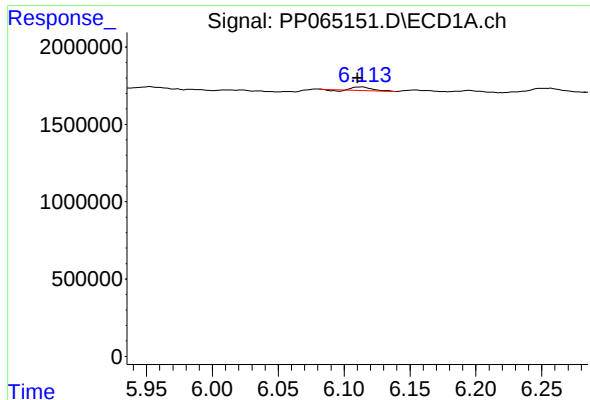
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 543397
Conc: 14.36 ng/ml



#6 AR-1016-4

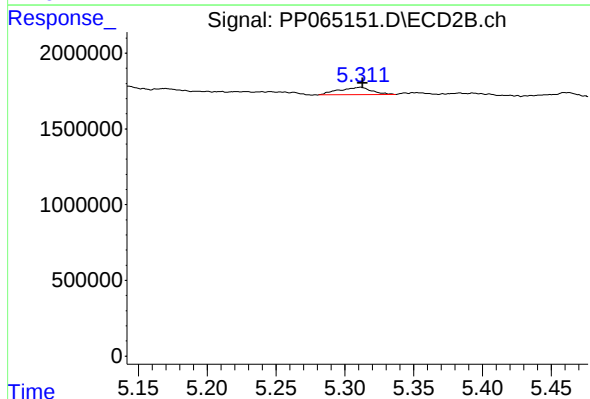
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 355944
Conc: 11.46 ng/ml



#7 AR-1016-5

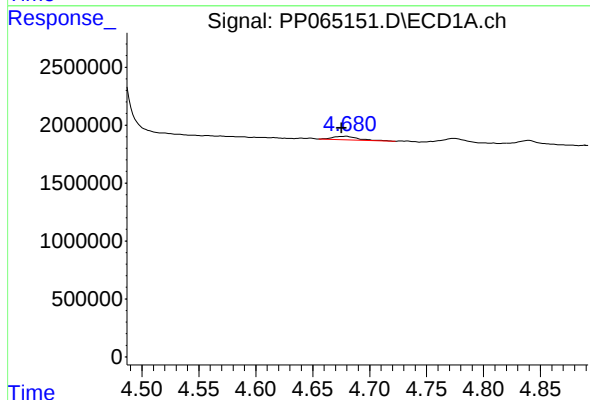
R.T.: 6.114 min
Delta R.T.: 0.003 min
Response: 226246
Conc: 5.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



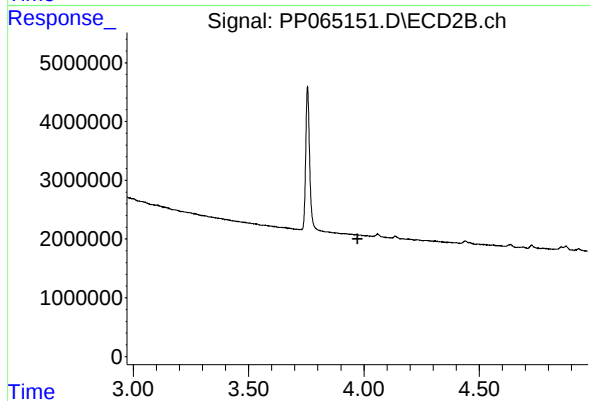
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: -0.002 min
Response: 810866
Conc: 20.27 ng/ml



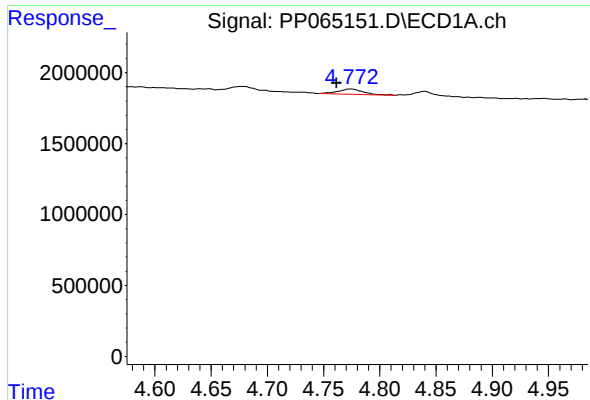
#8 AR-1221-1

R.T.: 4.679 min
Delta R.T.: 0.003 min
Response: 513431
Conc: 25.60 ng/ml



#8 AR-1221-1

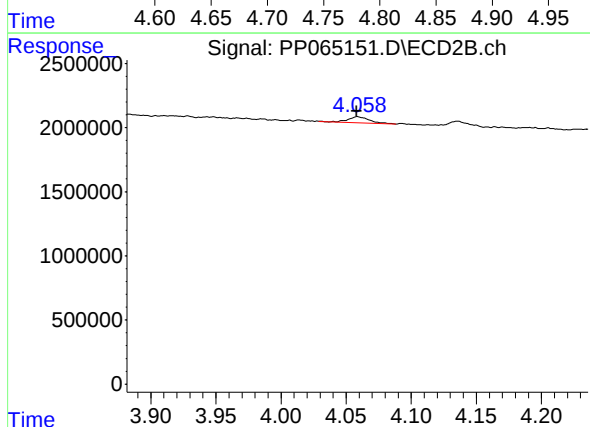
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#9 AR-1221-2

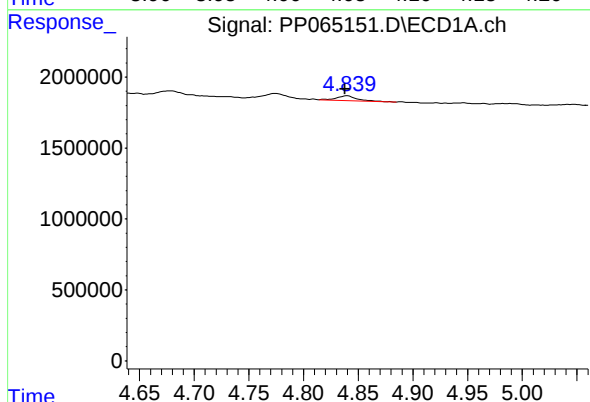
R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 593137
Conc: 39.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



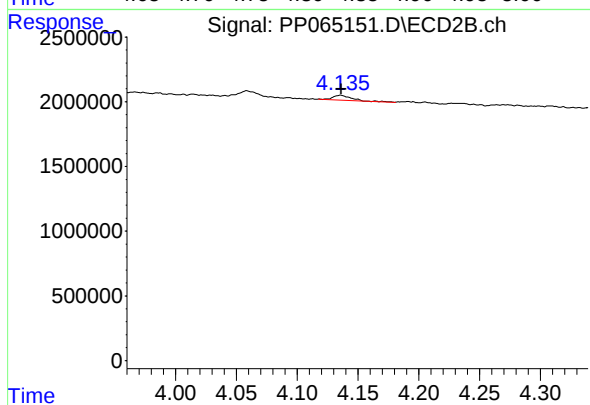
#9 AR-1221-2

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 537435
Conc: 35.76 ng/ml



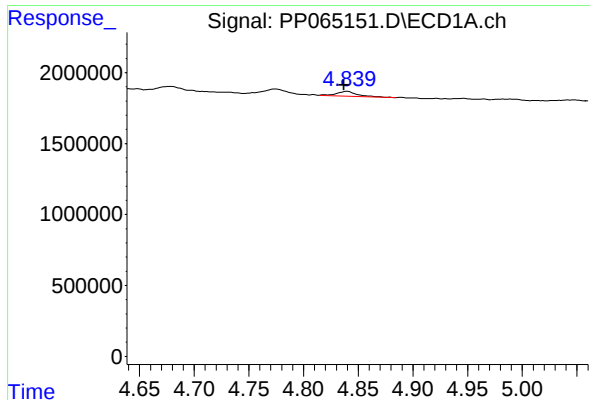
#10 AR-1221-3

R.T.: 4.840 min
Delta R.T.: 0.002 min
Response: 490408
Conc: 10.77 ng/ml



#10 AR-1221-3

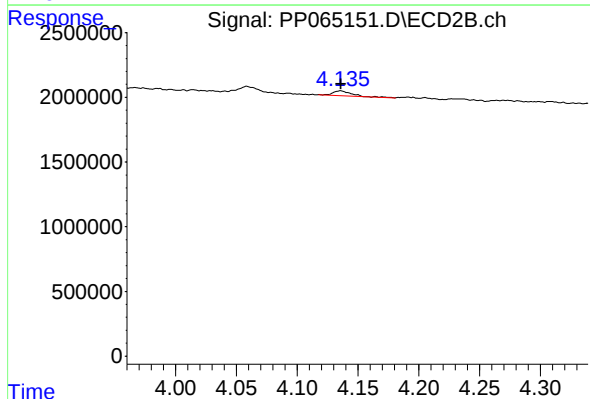
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 390772
Conc: 8.84 ng/ml



#11 AR-1232-1

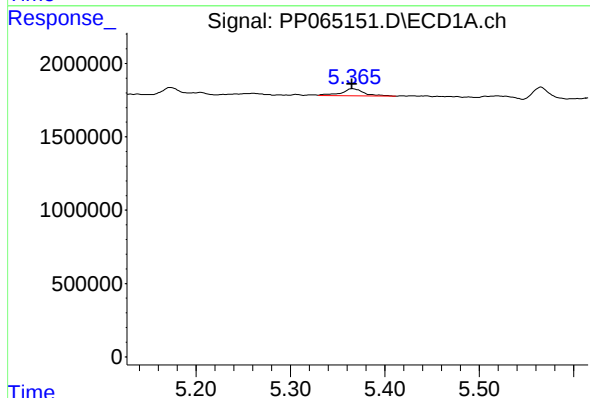
R.T.: 4.840 min
Delta R.T.: 0.003 min
Response: 490408
Conc: 13.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



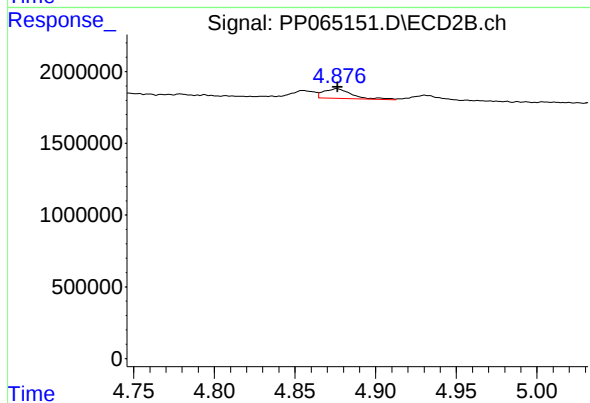
#11 AR-1232-1

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 390772
Conc: 10.59 ng/ml



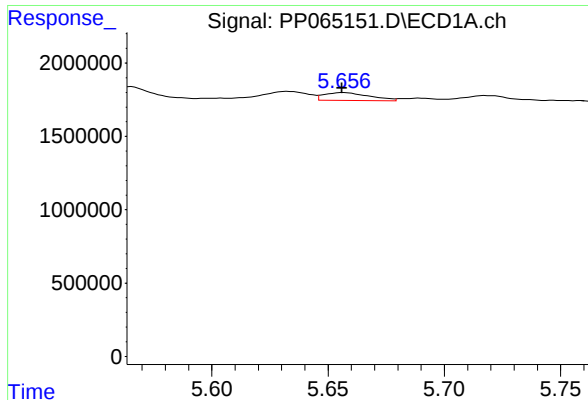
#12 AR-1232-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 821938
Conc: 38.59 ng/ml



#12 AR-1232-2

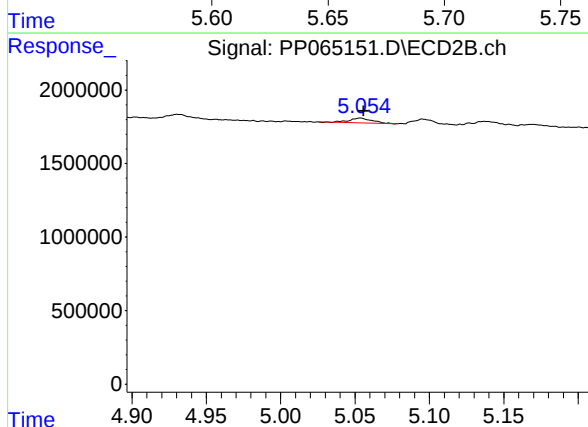
R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 800180
Conc: 24.52 ng/ml



#13 AR-1232-3

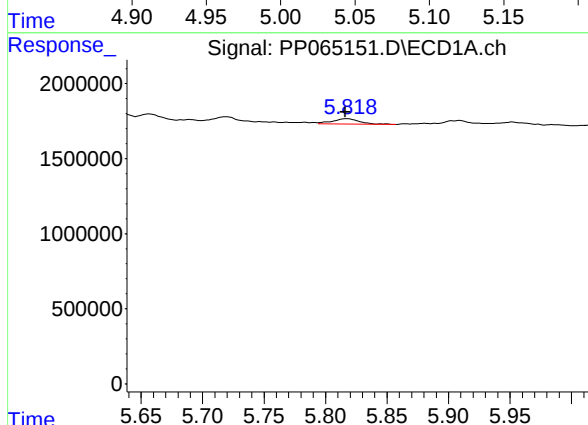
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 716483
Conc: 19.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



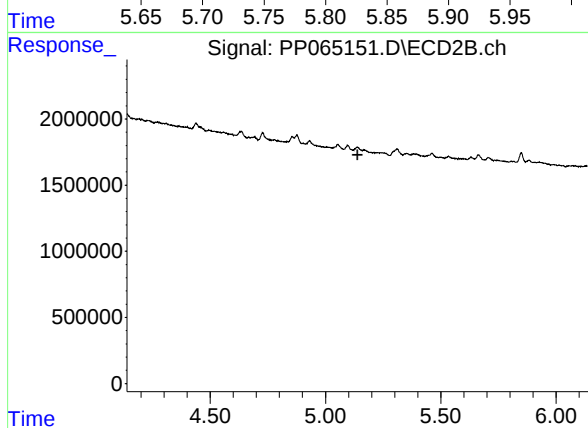
#13 AR-1232-3

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 361686
Conc: 20.52 ng/ml



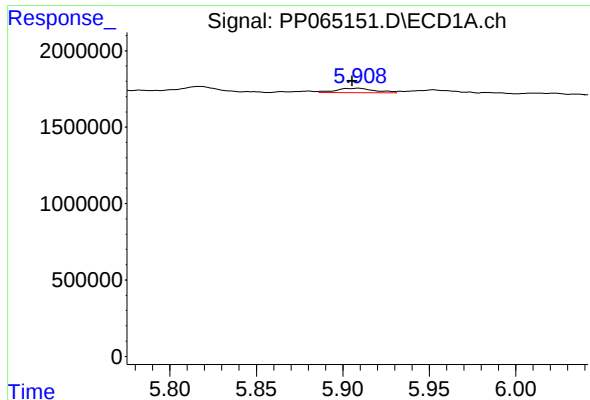
#14 AR-1232-4

R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 543397
Conc: 29.42 ng/ml



#14 AR-1232-4

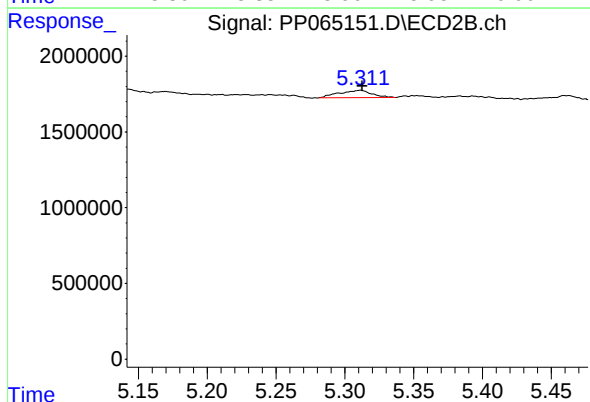
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#15 AR-1232-5

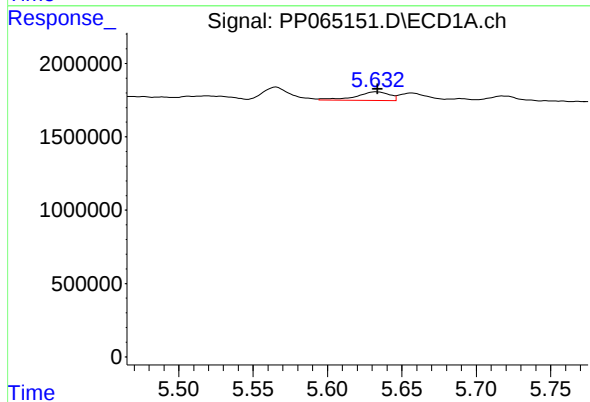
R.T.: 5.909 min
Delta R.T.: 0.004 min
Response: 450537
Conc: 29.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



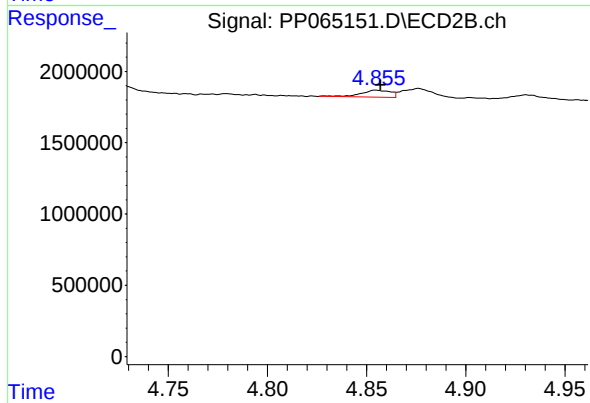
#15 AR-1232-5

R.T.: 5.311 min
Delta R.T.: -0.002 min
Response: 810866
Conc: 44.90 ng/ml



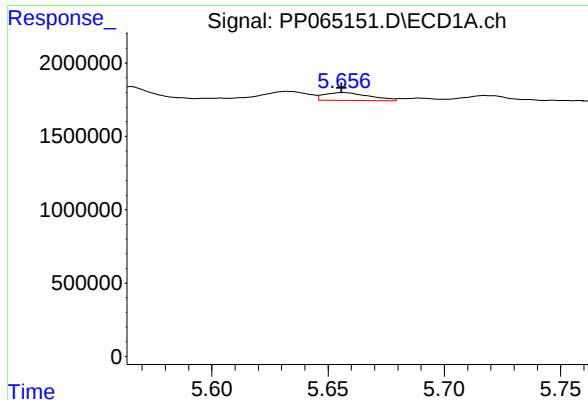
#16 AR-1242-1

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 927539
Conc: 22.48 ng/ml



#16 AR-1242-1

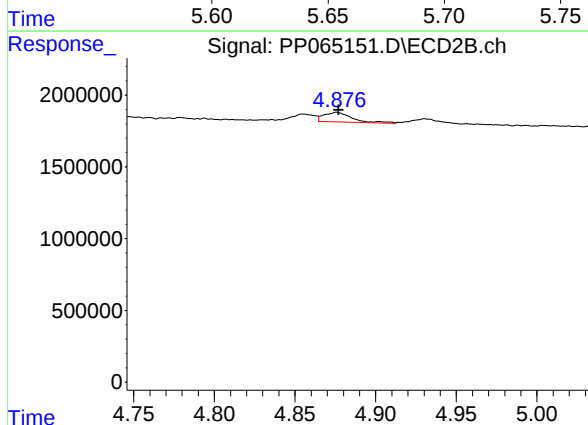
R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 494058
Conc: 12.29 ng/ml



#17 AR-1242-2

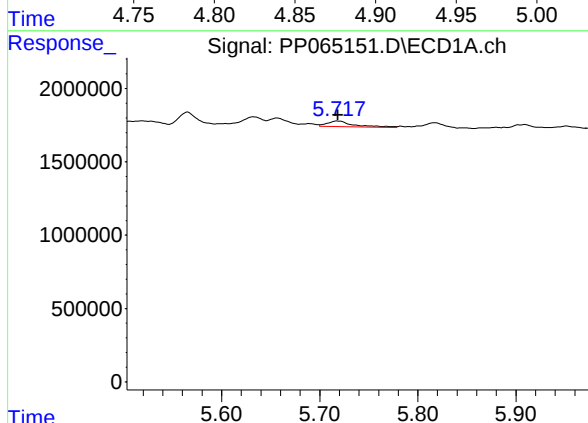
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 716483
Conc: 11.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



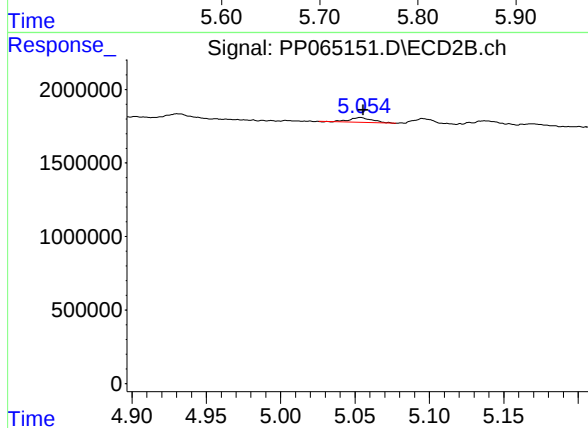
#17 AR-1242-2

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 800180
Conc: 14.16 ng/ml



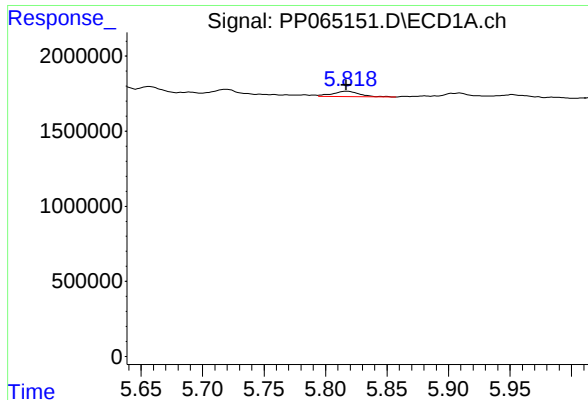
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 731004
Conc: 17.46 ng/ml



#18 AR-1242-3

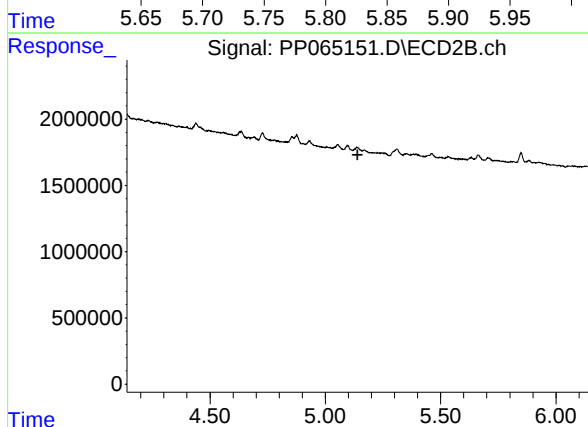
R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 361686
Conc: 11.76 ng/ml



#19 AR-1242-4

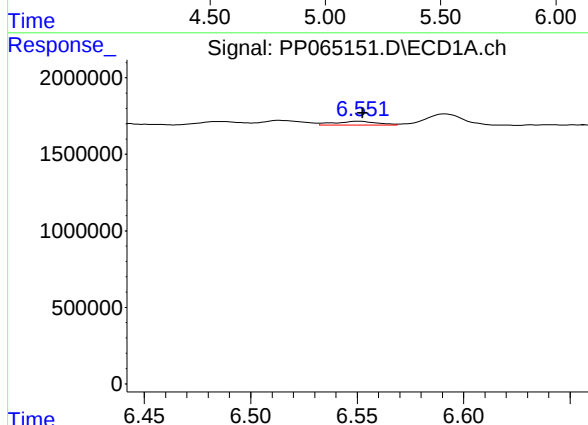
R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 543397
Conc: 16.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



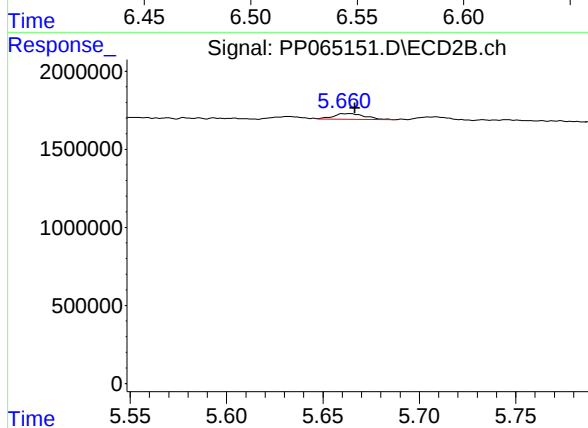
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



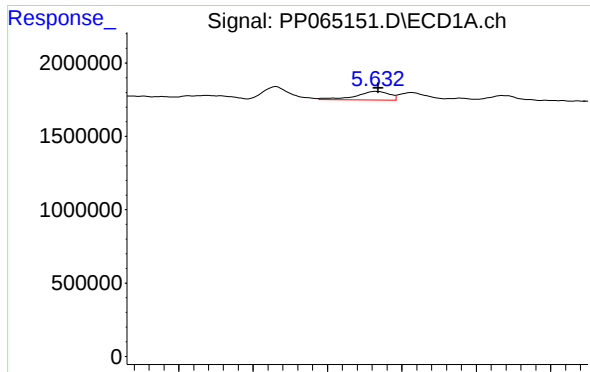
#20 AR-1242-5

R.T.: 6.551 min
Delta R.T.: -0.001 min
Response: 341542
Conc: 10.74 ng/ml



#20 AR-1242-5

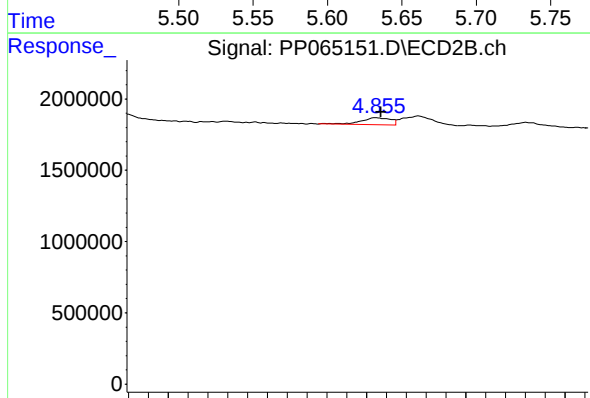
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 427440
Conc: 11.77 ng/ml



#21 AR-1248-1

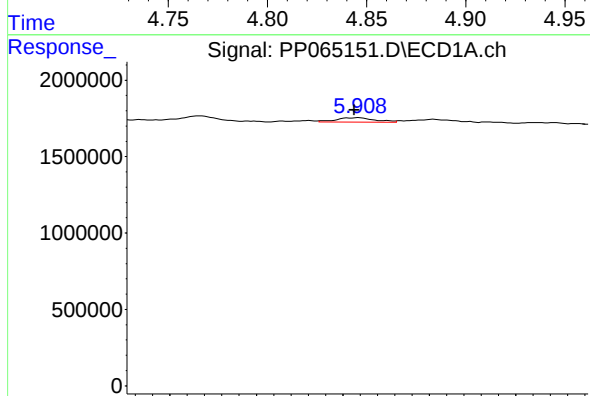
R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 927539
Conc: 27.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



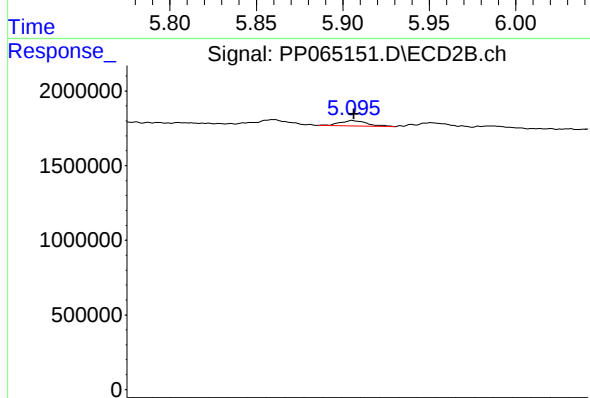
#21 AR-1248-1

R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 494058
Conc: 16.39 ng/ml



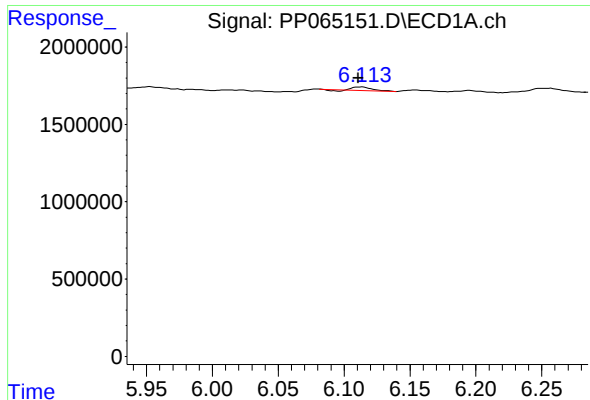
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: 0.002 min
Response: 450537
Conc: 8.85 ng/ml



#22 AR-1248-2

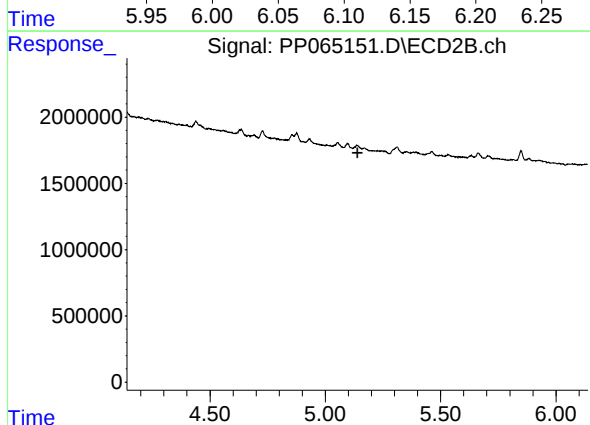
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 355944
Conc: 7.83 ng/ml



#23 AR-1248-3

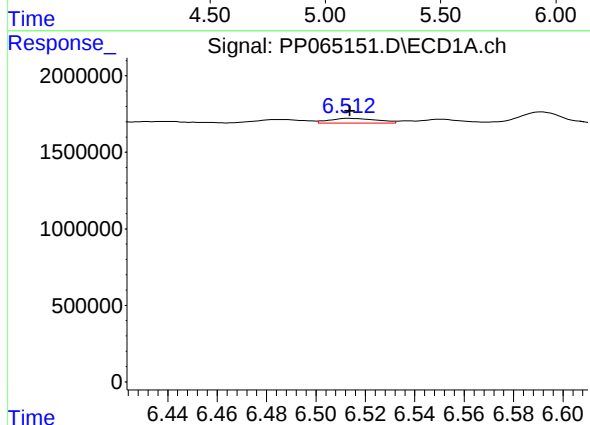
R.T.: 6.114 min
Delta R.T.: 0.003 min
Response: 226246
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



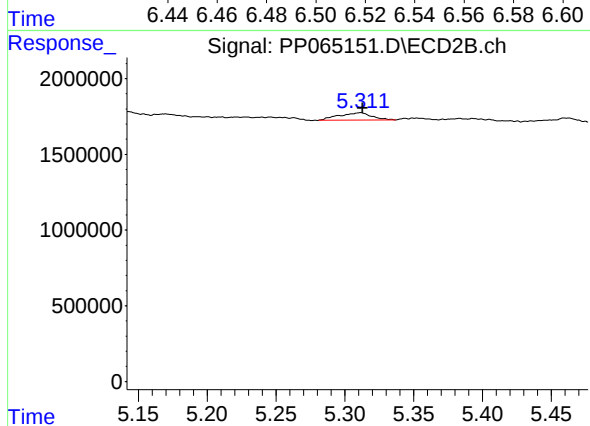
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



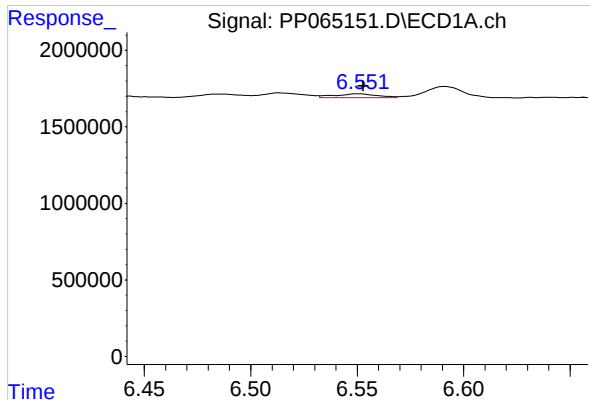
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 402550
Conc: 7.35 ng/ml



#24 AR-1248-4

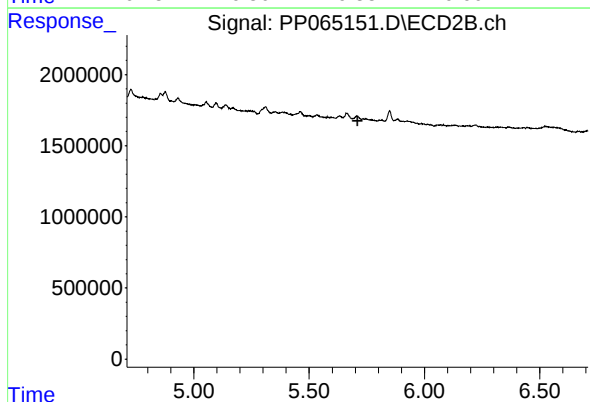
R.T.: 5.311 min
Delta R.T.: -0.002 min
Response: 810866
Conc: 14.69 ng/ml



#25 AR-1248-5

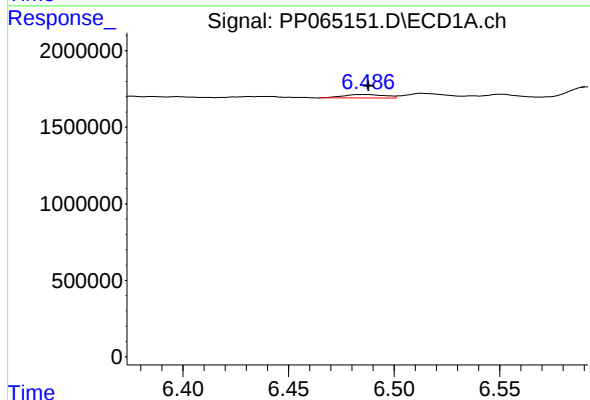
R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 341542
Conc: 6.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



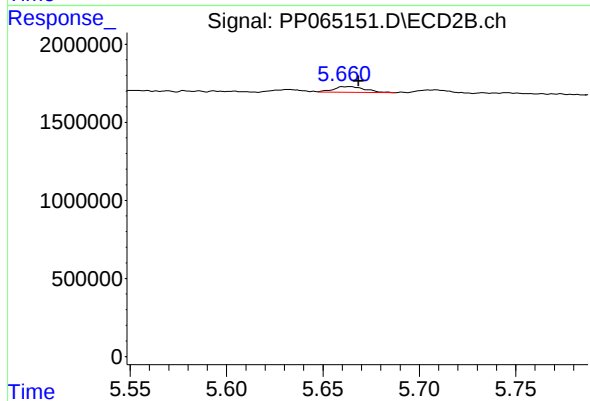
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



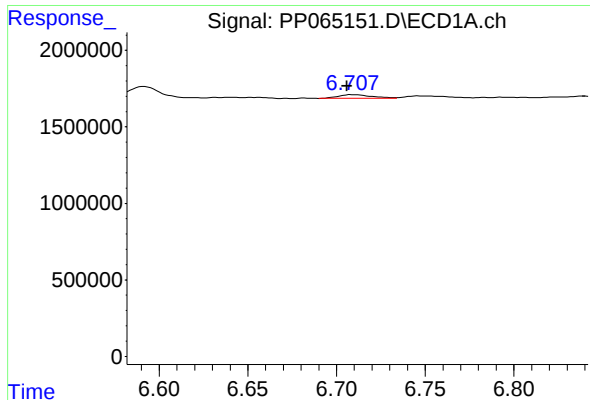
#26 AR-1254-1

R.T.: 6.486 min
Delta R.T.: -0.002 min
Response: 310487
Conc: 5.03 ng/ml



#26 AR-1254-1

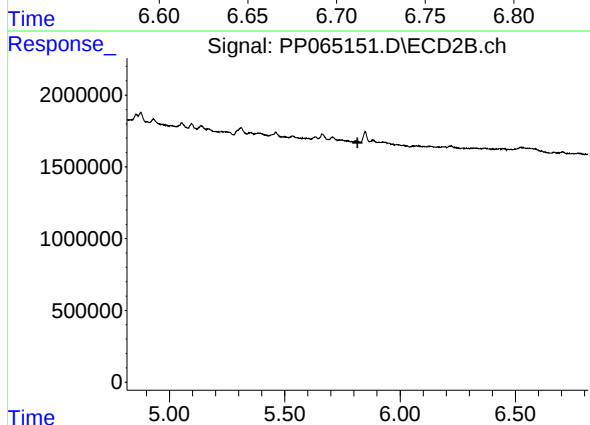
R.T.: 5.663 min
Delta R.T.: -0.006 min
Response: 427440
Conc: 5.36 ng/ml



#27 AR-1254-2

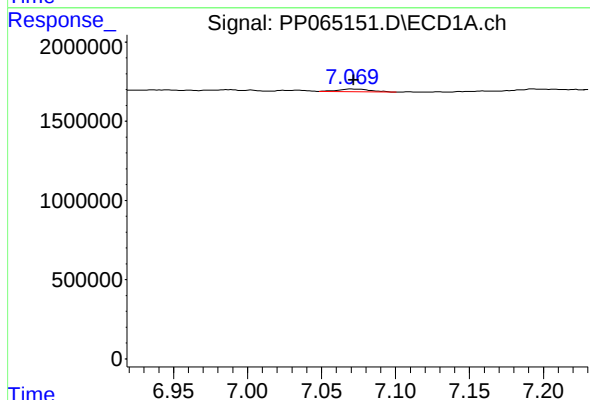
R.T.: 6.709 min
Delta R.T.: 0.003 min
Response: 305978
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



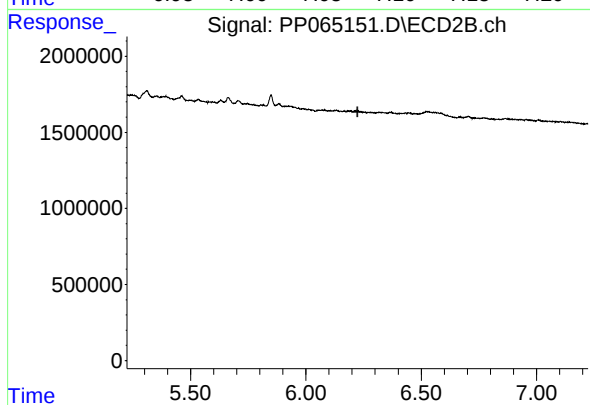
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



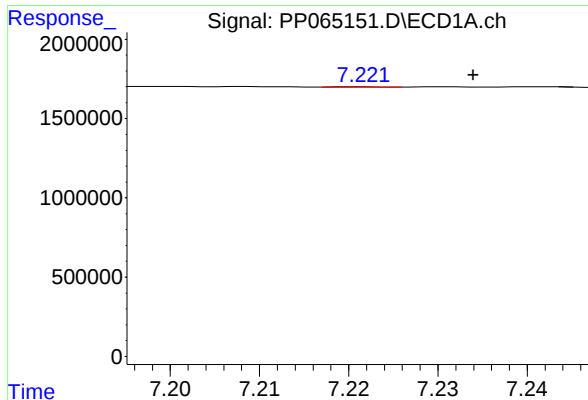
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 263331
Conc: 2.83 ng/ml



#28 AR-1254-3

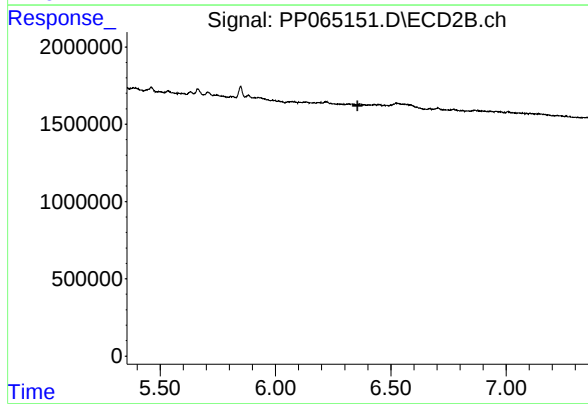
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: -0.013 min
Response: 13239
Conc: 0.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.