

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
 Data File : PP037672.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 15:32
 Operator : DD\AJ
 Sample : M3158-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WASTE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:42:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.958	3.950	706627	519962	15.548	19.002
2)	SA Decachlor...	10.986	9.238	993992	473138	21.592	16.998
Target Compounds							
3)	L1 AR-1016-1	6.263f	5.230f	179094	54260	103.063	52.506 #
4)	L1 AR-1016-2	6.305	5.230	778828	54260	311.520	37.897 #
5)	L1 AR-1016-3	6.400f	5.437f	1223754	-24420	768.356	N.D. #
6)	L1 AR-1016-4	6.487	5.437f	577330	-24420	437.840	N.D. #
7)	L1 AR-1016-5	0.000	5.707	0	1021775	N.D.	1323.211 #
8)	L2 AR-1221-1	5.210	4.197	34792	12431	65.599	40.703 #
9)	L2 AR-1221-2	5.301	4.314	25609	59740	63.212	253.765 #
10)	L2 AR-1221-3	5.393	4.402	-3625	28414	N.D.	38.202 #
11)	L3 AR-1232-1	5.393	4.402	-3625	28414	N.D.	41.849 #
12)	L3 AR-1232-2	6.001f	5.230	925703	54260	1552.481	86.689 #
13)	L3 AR-1232-3	6.305	5.437f	778828	-24420	711.741	N.D. #
14)	L3 AR-1232-4	6.487	5.519	577330	433076	994.411	1570.764 #
15)	L3 AR-1232-5	6.564	5.707	73191	1021775	190.311	3437.189 #
16)	L4 AR-1242-1	6.263f	5.230f	179094	54260	140.501	71.991 #
17)	L4 AR-1242-2	6.305	5.230	778828	54260	429.551	52.732 #
18)	L4 AR-1242-3	6.400f	5.437f	1223754	-24420	1063.981	N.D. #
19)	L4 AR-1242-4	6.487	5.519	577330	433076	603.080	840.309 #
21)	L5 AR-1248-1	6.263f	5.230f	179094	54260	170.635	85.981 #
22)	L5 AR-1248-2	6.564	5.437f	73191	-24420	49.302	N.D. #
23)	L5 AR-1248-3	0.000	5.519	0	433076	N.D.	506.064 #
24)	L5 AR-1248-4	0.000	5.707	0	1021775	N.D.	1004.030 #
27)	L6 AR-1254-2	7.444f	0.000	7821	0	2.812	N.D. #
28)	L6 AR-1254-3	7.817f	0.000	19911	0	6.458	N.D. #
29)	L6 AR-1254-4	8.075f	0.000	474	0	0.208	N.D. #
32)	L7 AR-1260-2	8.231	0.000	12232	0	4.397	N.D. #
33)	L7 AR-1260-3	0.000	7.150	0	26986	N.D.	15.750 #
35)	L7 AR-1260-5	9.146	7.870	13639	21971	2.956	6.812 #
37)	L8 AR-1262-2	9.146	7.870	13639	21971	2.597	6.316 #
38)	L8 AR-1262-3	0.000	8.149	0	23034	N.D.	16.360 #
41)	L9 AR-1268-1	0.000	8.149	0	23034	N.D.	5.780 #
45)	L9 AR-1268-5	0.000	9.000	0	4162	N.D.	0.404 #

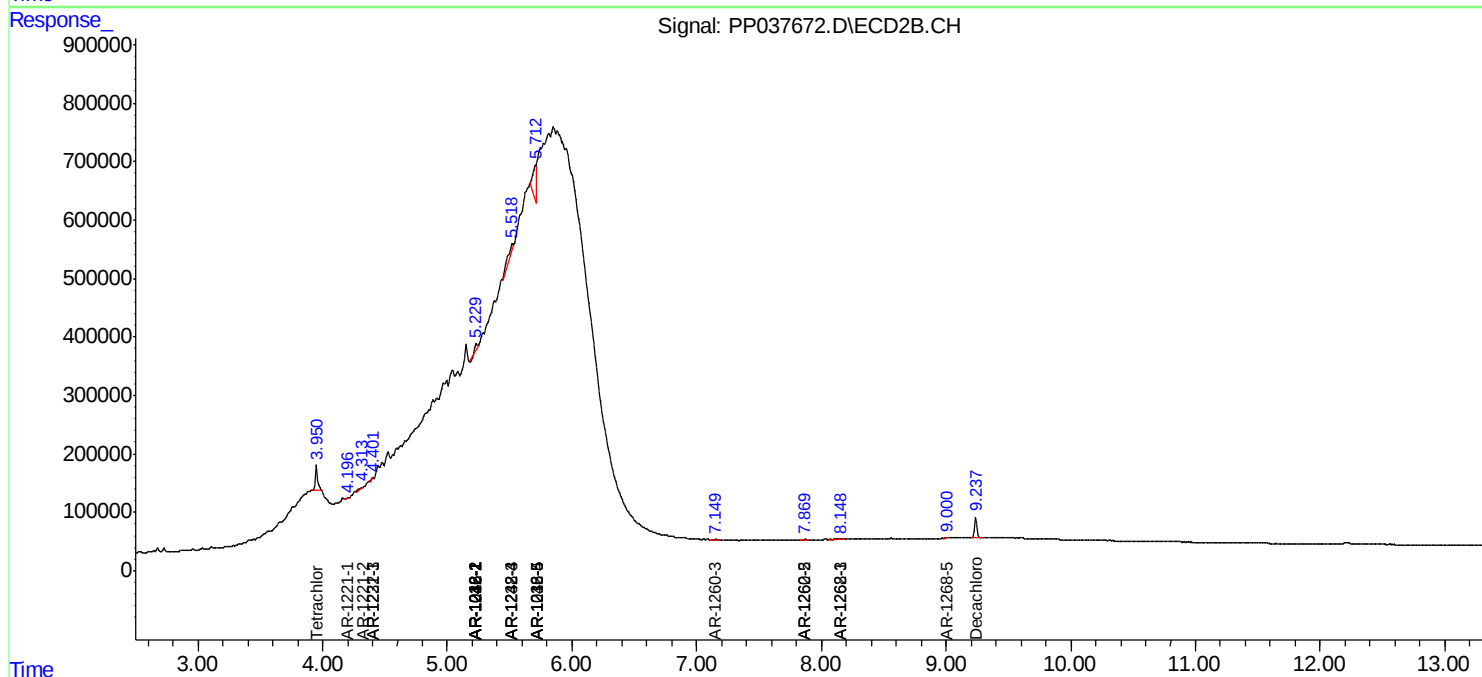
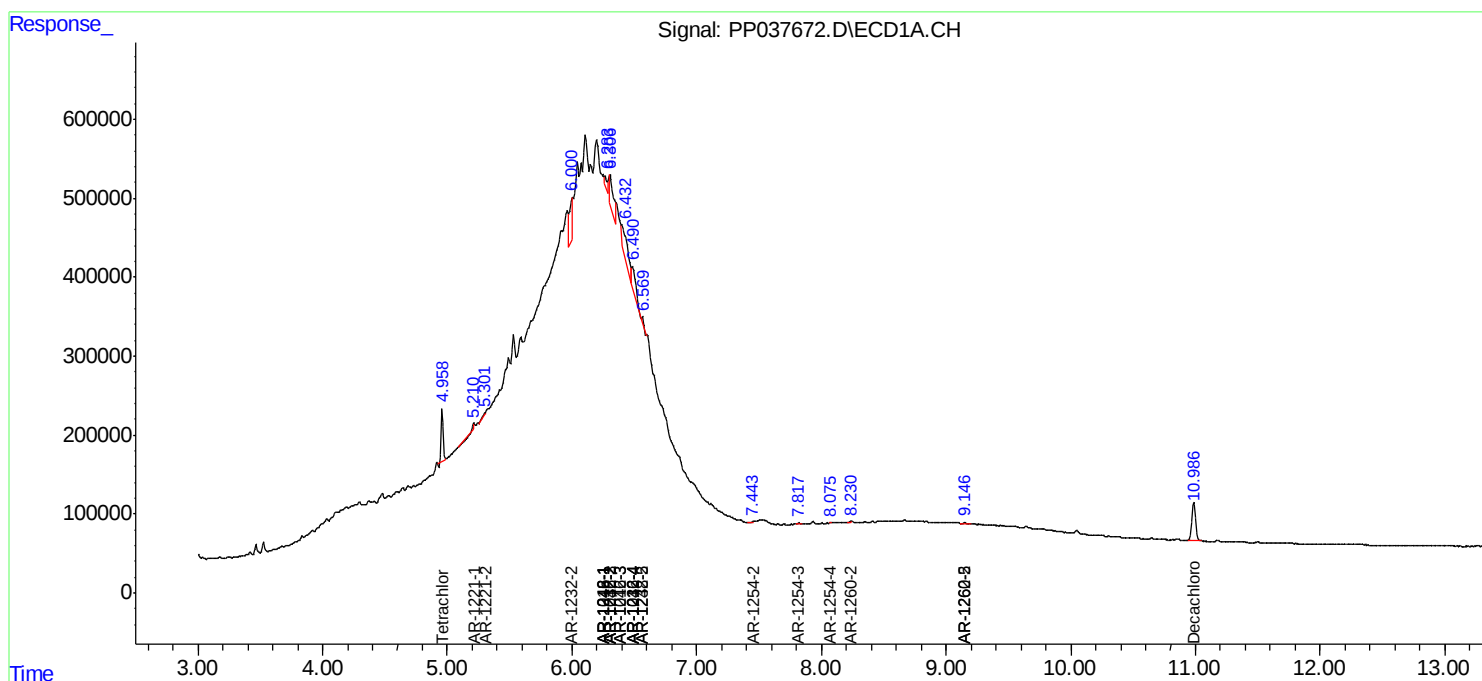
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

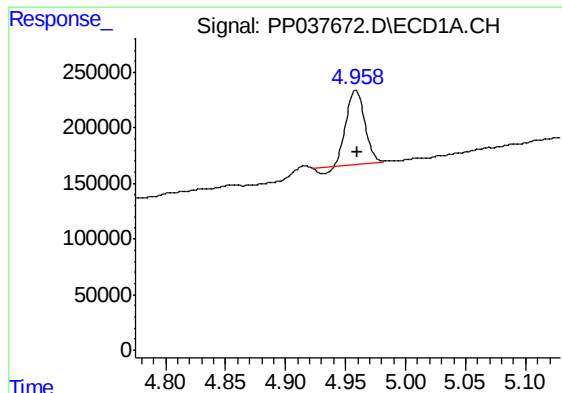
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
Data File : PP037672.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 15:32
Operator : DD\AJ
Sample : M3158-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
WASTE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:42:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

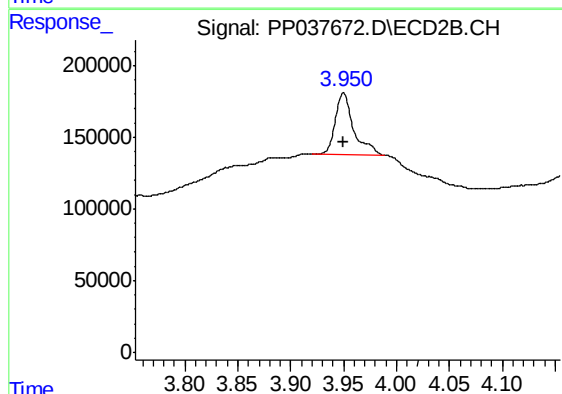




#1 Tetrachloro-m-xylene

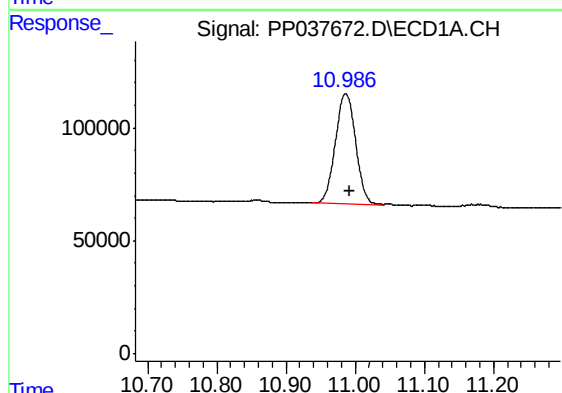
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 706627
Conc: 15.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



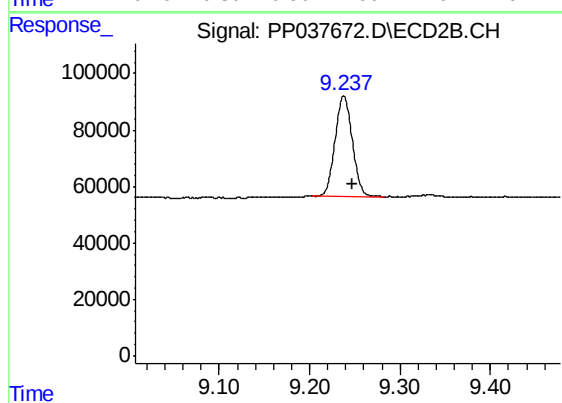
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 519962
Conc: 19.00 ng/ml



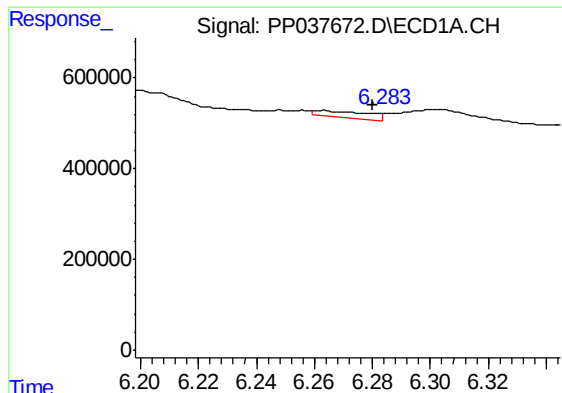
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.006 min
Response: 993992
Conc: 21.59 ng/ml



#2 Decachlorobiphenyl

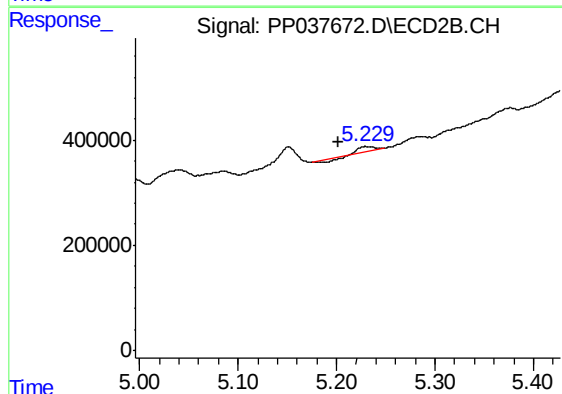
R.T.: 9.238 min
Delta R.T.: -0.010 min
Response: 473138
Conc: 17.00 ng/ml



#3 AR-1016-1

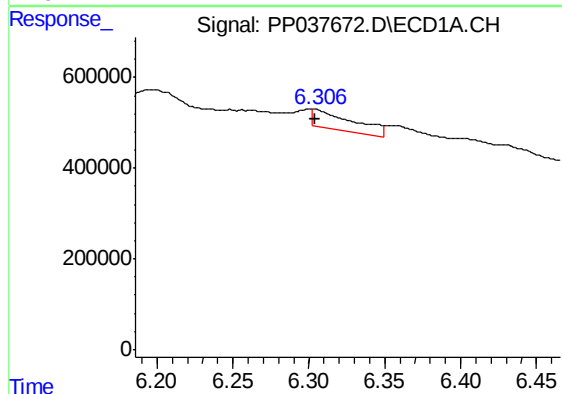
R.T.: 6.263 min
Delta R.T.: -0.017 min
Response: 179094
Conc: 103.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



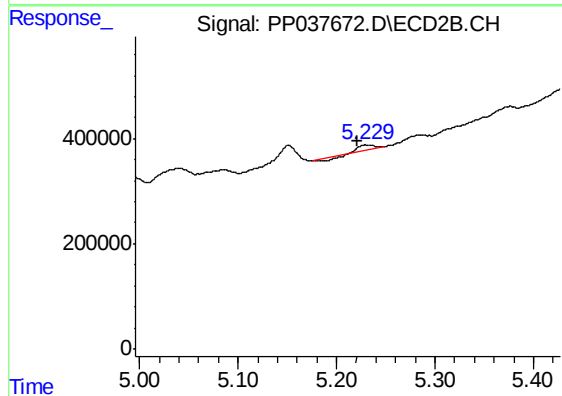
#3 AR-1016-1

R.T.: 5.230 min
Delta R.T.: 0.028 min
Response: 54260
Conc: 52.51 ng/ml



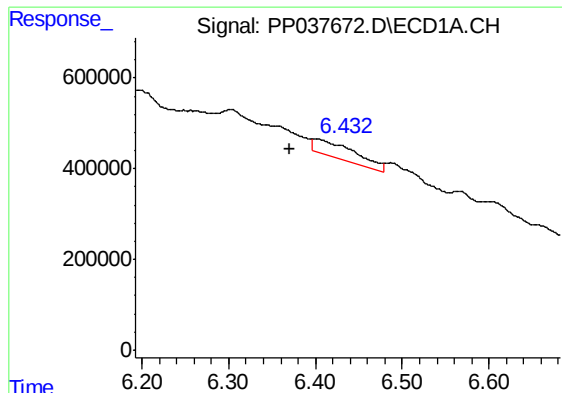
#4 AR-1016-2

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 778828
Conc: 311.52 ng/ml



#4 AR-1016-2

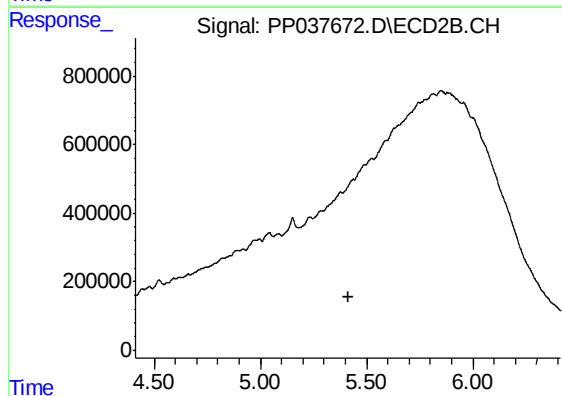
R.T.: 5.230 min
Delta R.T.: 0.008 min
Response: 54260
Conc: 37.90 ng/ml



#5 AR-1016-3

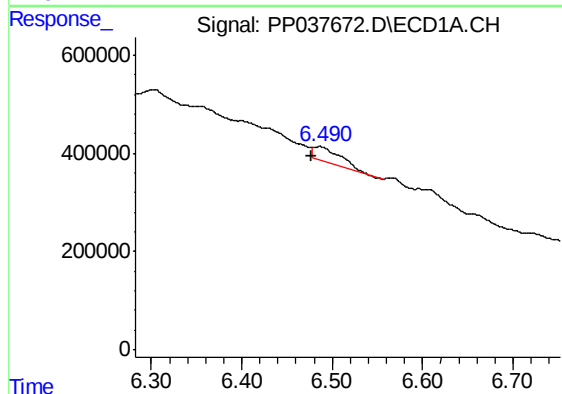
R.T.: 6.400 min
Delta R.T.: 0.030 min
Response: 1223754
Conc: 768.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



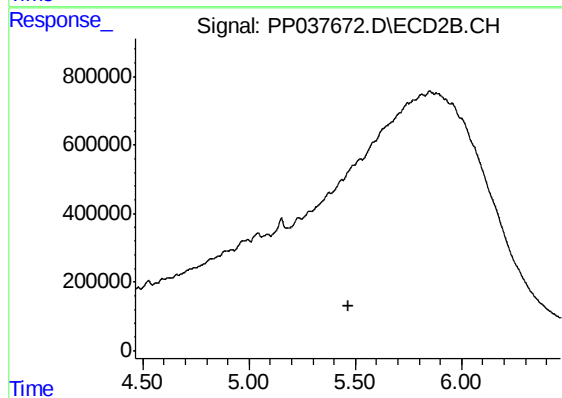
#5 AR-1016-3

R.T.: 5.437 min
Delta R.T.: 0.025 min
Response: -24420
Conc: N.D.



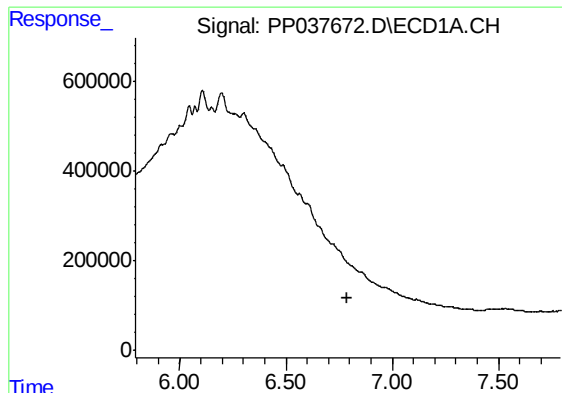
#6 AR-1016-4

R.T.: 6.487 min
Delta R.T.: 0.010 min
Response: 577330
Conc: 437.84 ng/ml



#6 AR-1016-4

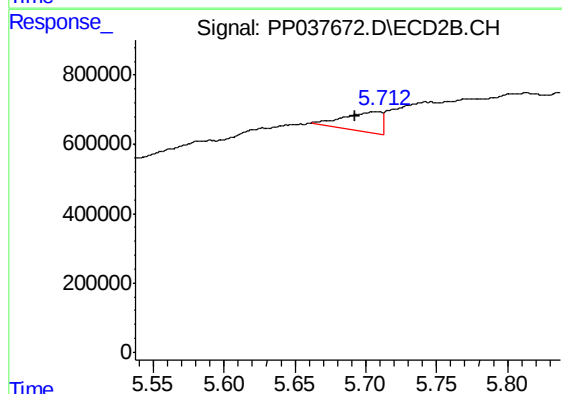
R.T.: 5.437 min
Delta R.T.: -0.029 min
Response: -24420
Conc: N.D.



#7 AR-1016-5

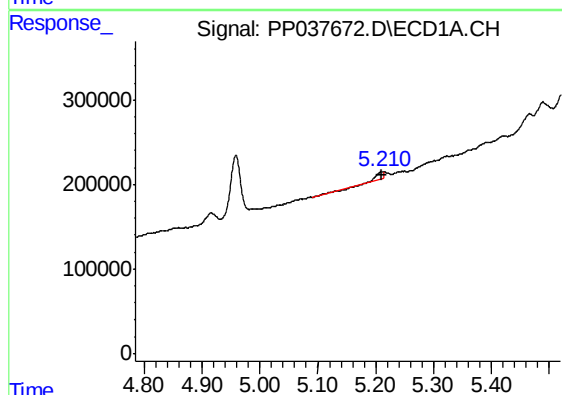
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WASTE



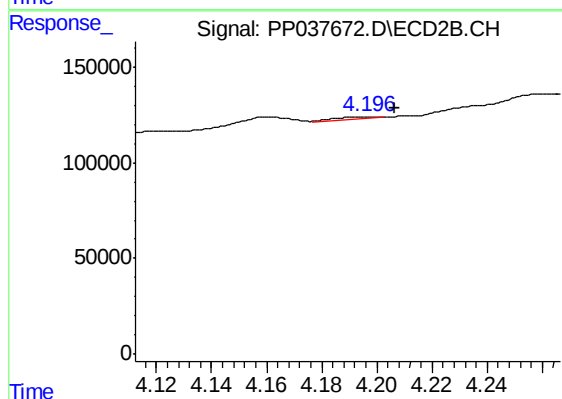
#7 AR-1016-5

R.T.: 5.707 min
Delta R.T.: 0.014 min
Response: 1021775
Conc: 1323.21 ng/ml



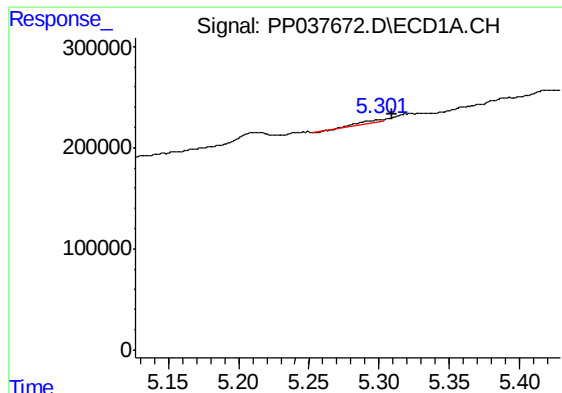
#8 AR-1221-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 34792
Conc: 65.60 ng/ml



#8 AR-1221-1

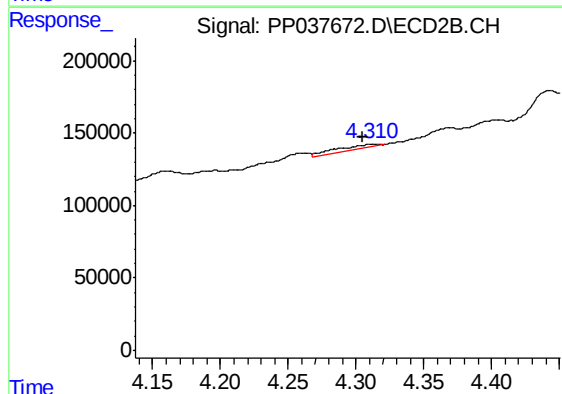
R.T.: 4.197 min
Delta R.T.: -0.010 min
Response: 12431
Conc: 40.70 ng/ml



#9 AR-1221-2

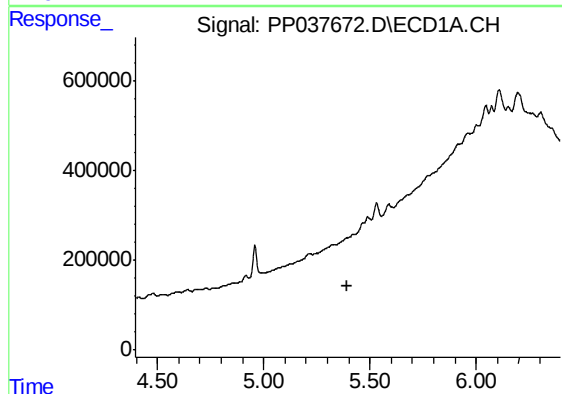
R.T.: 5.301 min
Delta R.T.: -0.008 min
Response: 25609
Conc: 63.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



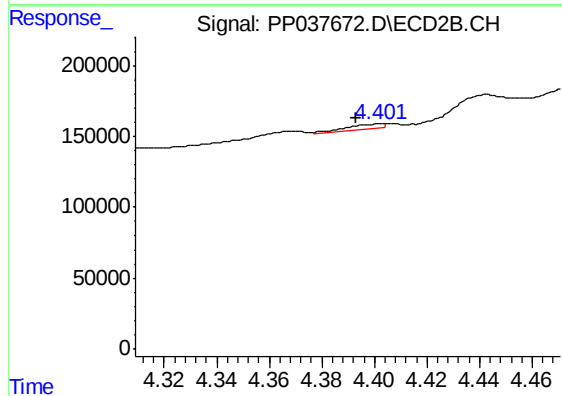
#9 AR-1221-2

R.T.: 4.314 min
Delta R.T.: 0.009 min
Response: 59740
Conc: 253.76 ng/ml



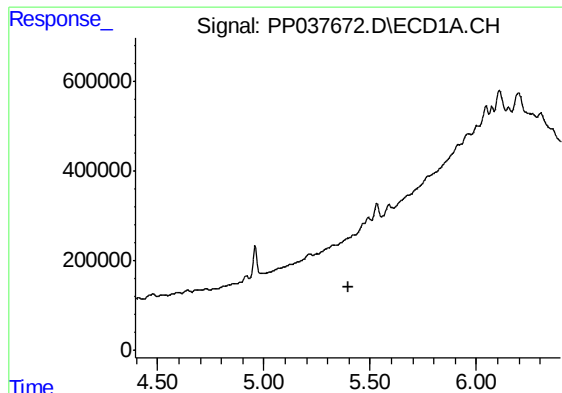
#10 AR-1221-3

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: -3625
Conc: N.D.



#10 AR-1221-3

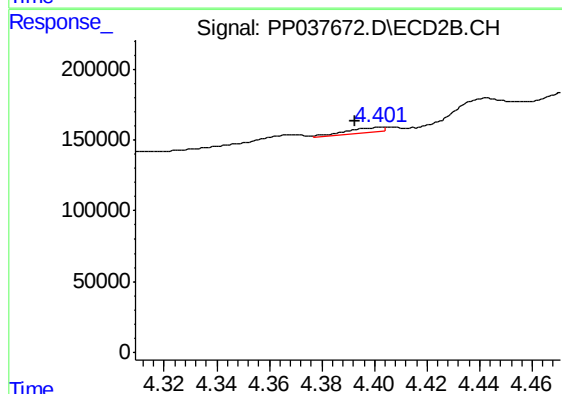
R.T.: 4.402 min
Delta R.T.: 0.008 min
Response: 28414
Conc: 38.20 ng/ml



#11 AR-1232-1

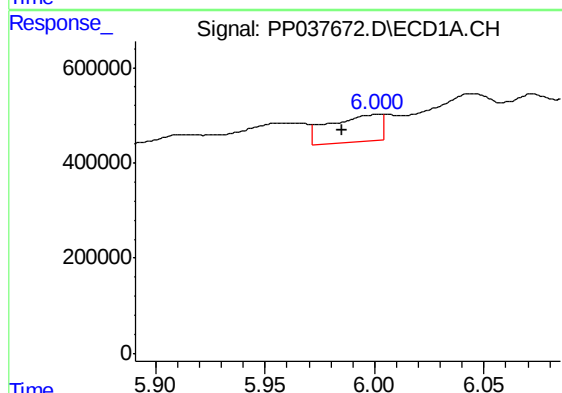
R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: -3625
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WASTE



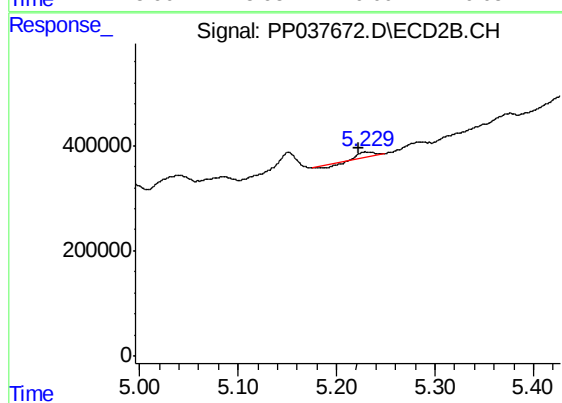
#11 AR-1232-1

R.T.: 4.402 min
Delta R.T.: 0.009 min
Response: 28414
Conc: 41.85 ng/ml



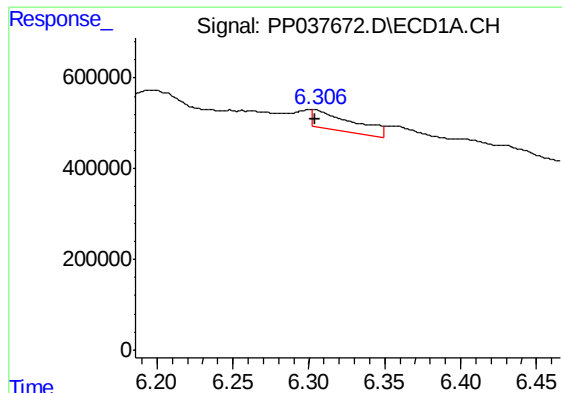
#12 AR-1232-2

R.T.: 6.001 min
Delta R.T.: 0.016 min
Response: 925703
Conc: 1552.48 ng/ml



#12 AR-1232-2

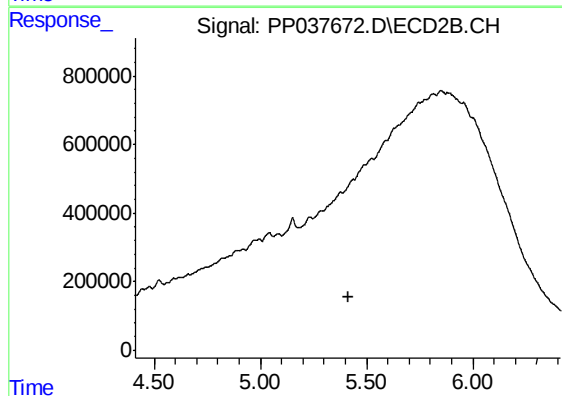
R.T.: 5.230 min
Delta R.T.: 0.007 min
Response: 54260
Conc: 86.69 ng/ml



#13 AR-1232-3

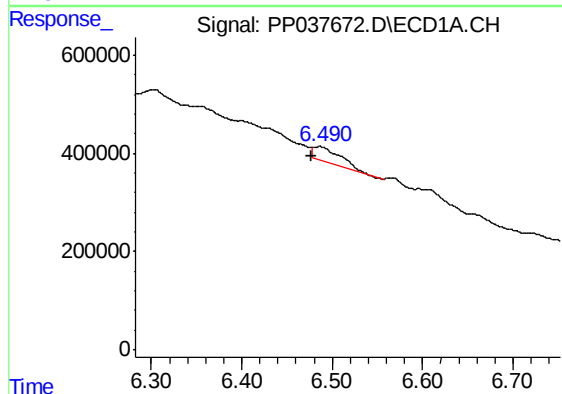
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 778828
Conc: 711.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



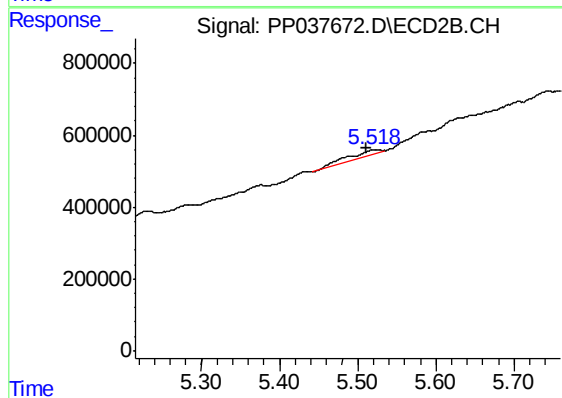
#13 AR-1232-3

R.T.: 5.437 min
Delta R.T.: 0.025 min
Response: -24420
Conc: N.D.



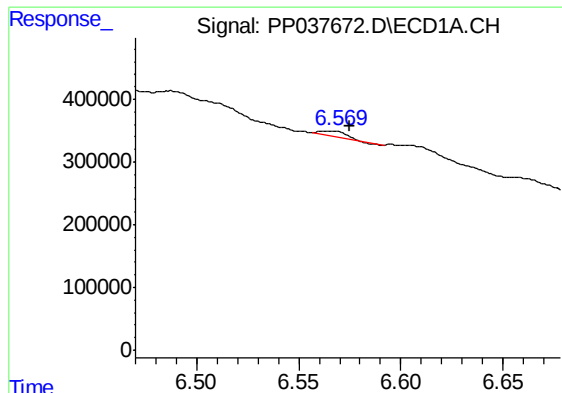
#14 AR-1232-4

R.T.: 6.487 min
Delta R.T.: 0.009 min
Response: 577330
Conc: 994.41 ng/ml



#14 AR-1232-4

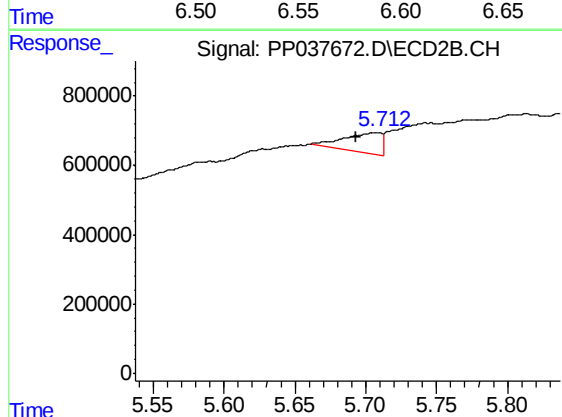
R.T.: 5.519 min
Delta R.T.: 0.009 min
Response: 433076
Conc: 1570.76 ng/ml



#15 AR-1232-5

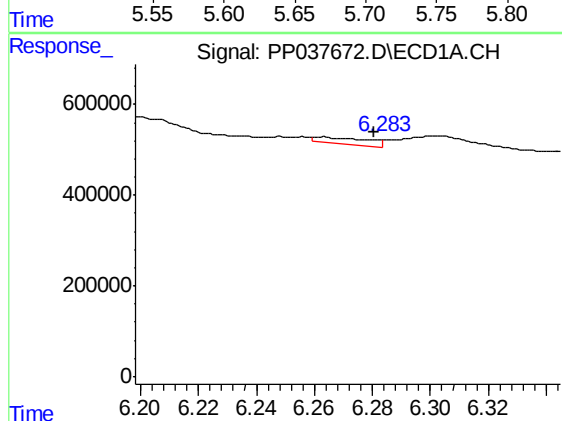
R.T.: 6.564 min
Delta R.T.: -0.011 min
Response: 73191
Conc: 190.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



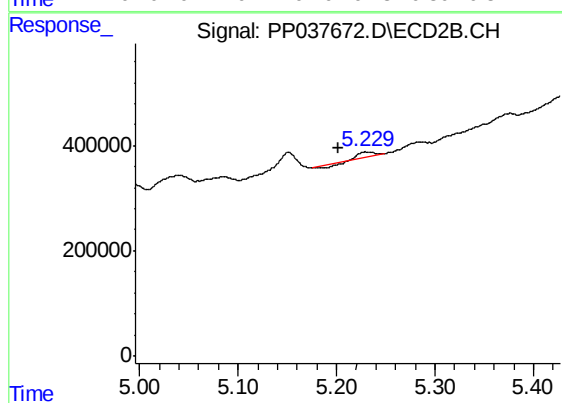
#15 AR-1232-5

R.T.: 5.707 min
Delta R.T.: 0.013 min
Response: 1021775
Conc: 3437.19 ng/ml



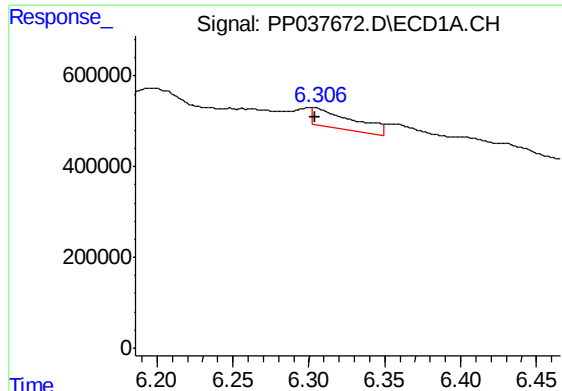
#16 AR-1242-1

R.T.: 6.263 min
Delta R.T.: -0.017 min
Response: 179094
Conc: 140.50 ng/ml



#16 AR-1242-1

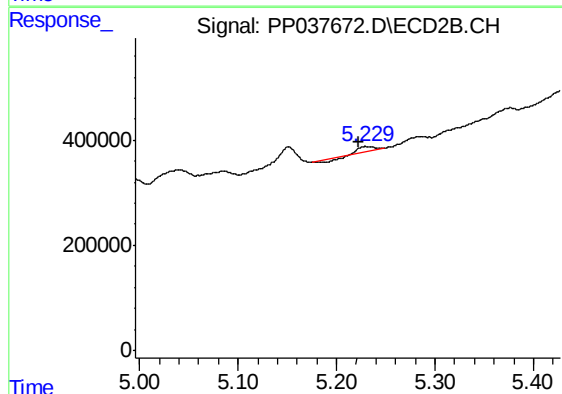
R.T.: 5.230 min
Delta R.T.: 0.027 min
Response: 54260
Conc: 71.99 ng/ml



#17 AR-1242-2

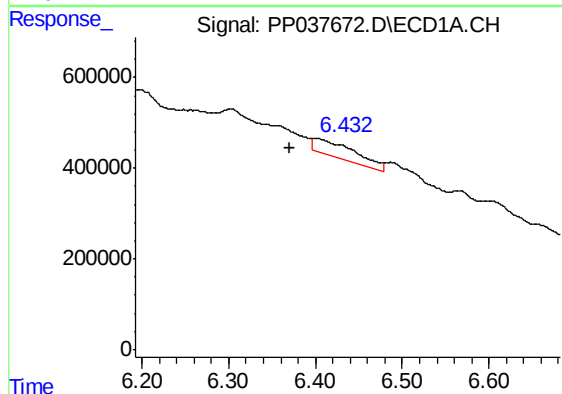
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 778828
Conc: 429.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



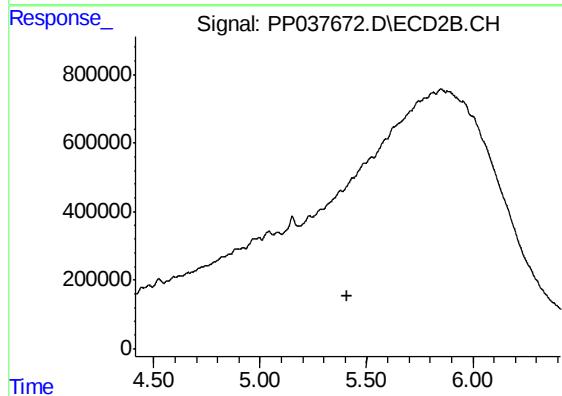
#17 AR-1242-2

R.T.: 5.230 min
Delta R.T.: 0.007 min
Response: 54260
Conc: 52.73 ng/ml



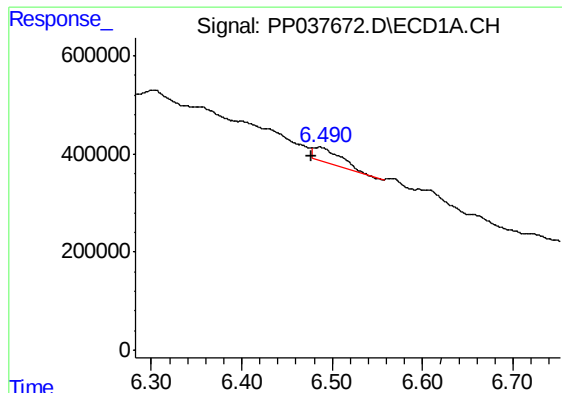
#18 AR-1242-3

R.T.: 6.400 min
Delta R.T.: 0.030 min
Response: 1223754
Conc: 1063.98 ng/ml



#18 AR-1242-3

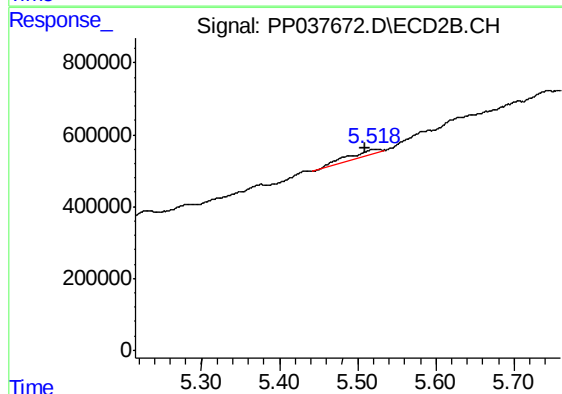
R.T.: 5.437 min
Delta R.T.: 0.024 min
Response: -24420
Conc: N.D.



#19 AR-1242-4

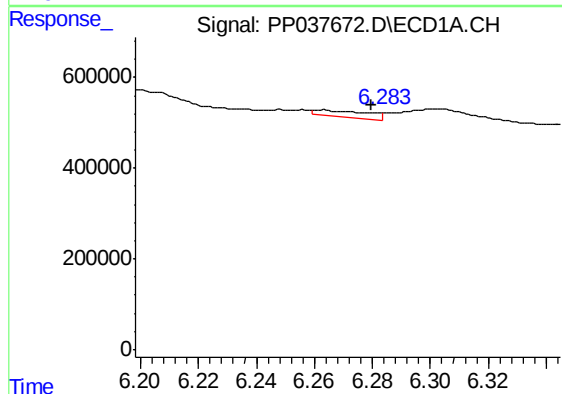
R.T.: 6.487 min
Delta R.T.: 0.009 min
Response: 577330
Conc: 603.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



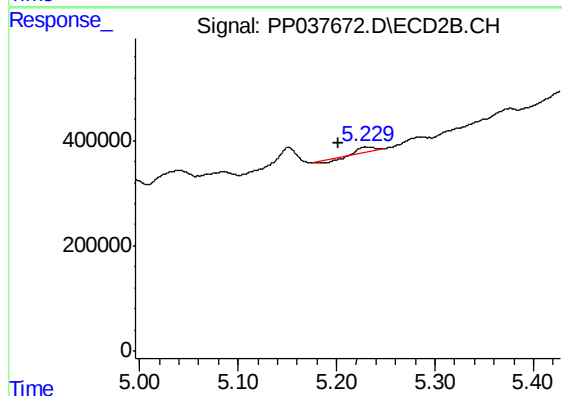
#19 AR-1242-4

R.T.: 5.519 min
Delta R.T.: 0.009 min
Response: 433076
Conc: 840.31 ng/ml



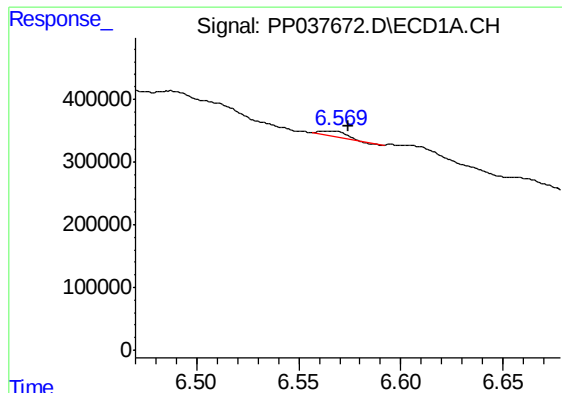
#21 AR-1248-1

R.T.: 6.263 min
Delta R.T.: -0.017 min
Response: 179094
Conc: 170.64 ng/ml



#21 AR-1248-1

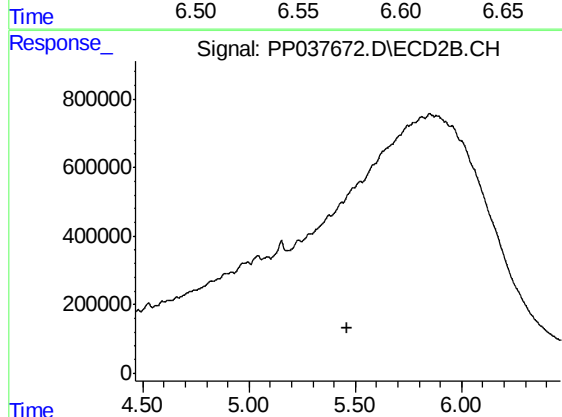
R.T.: 5.230 min
Delta R.T.: 0.028 min
Response: 54260
Conc: 85.98 ng/ml



#22 AR-1248-2

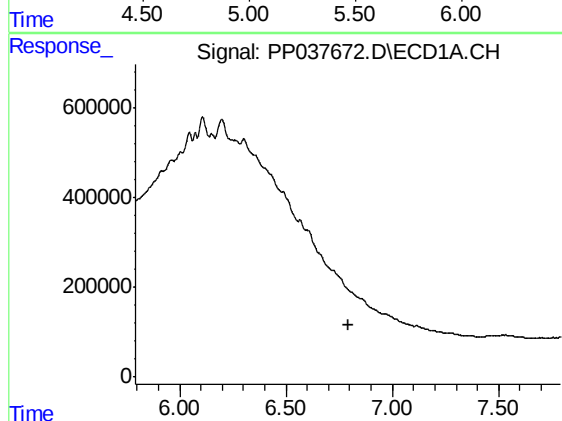
R.T.: 6.564 min
Delta R.T.: -0.010 min
Response: 73191
Conc: 49.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



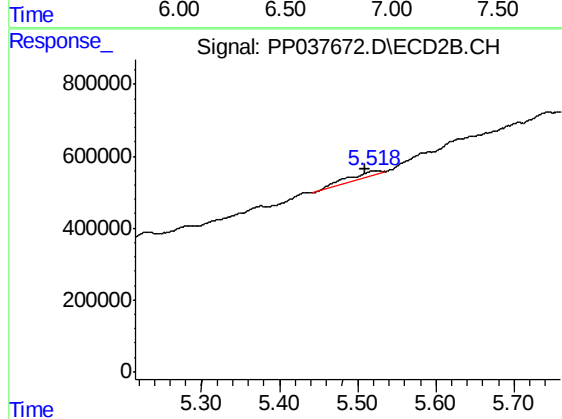
#22 AR-1248-2

R.T.: 5.437 min
Delta R.T.: -0.028 min
Response: -24420
Conc: N.D.



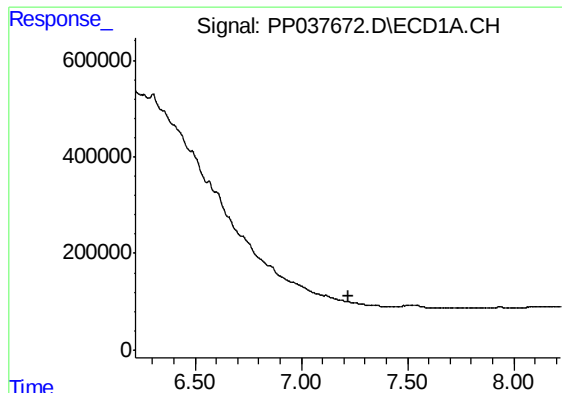
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

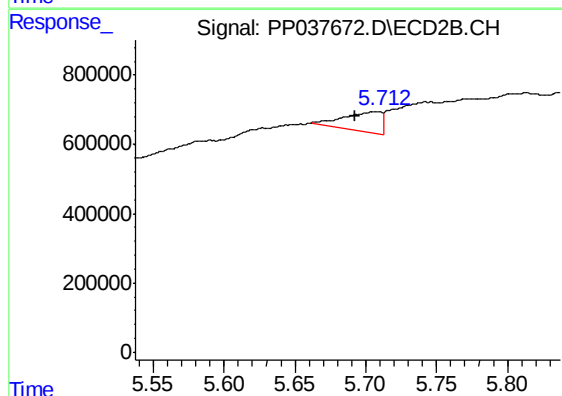
R.T.: 5.519 min
Delta R.T.: 0.010 min
Response: 433076
Conc: 506.06 ng/ml



#24 AR-1248-4

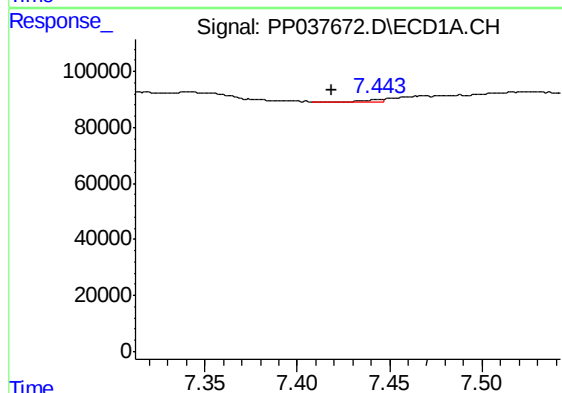
R.T.: 0.000 min
Exp R.T. : 7.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WASTE



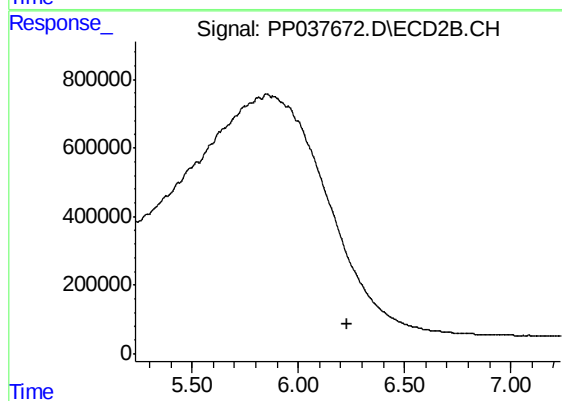
#24 AR-1248-4

R.T.: 5.707 min
Delta R.T.: 0.014 min
Response: 1021775
Conc: 1004.03 ng/ml



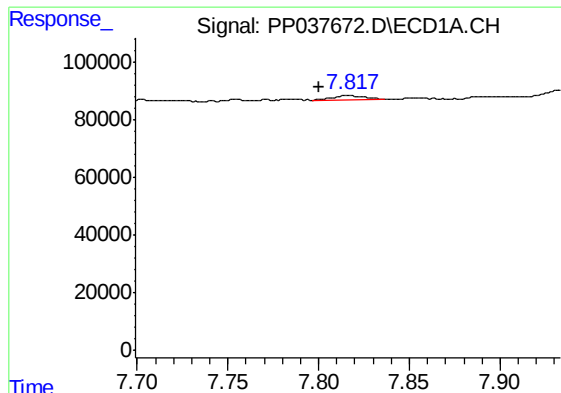
#27 AR-1254-2

R.T.: 7.444 min
Delta R.T.: 0.025 min
Response: 7821
Conc: 2.81 ng/ml



#27 AR-1254-2

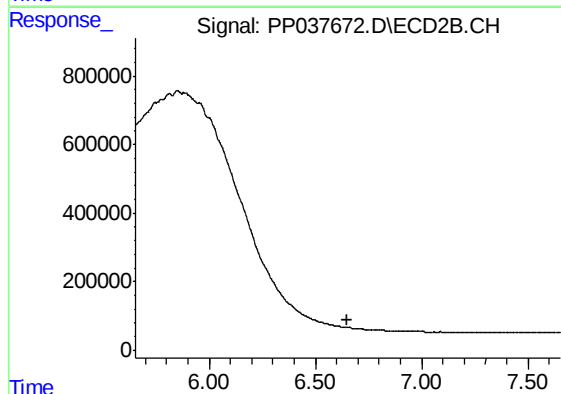
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

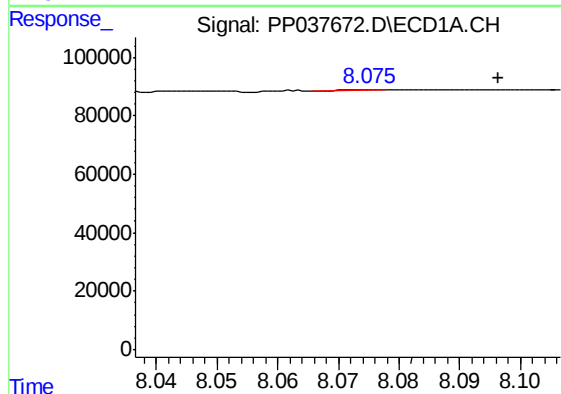
R.T.: 7.817 min
Delta R.T.: 0.017 min
Response: 19911
Conc: 6.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



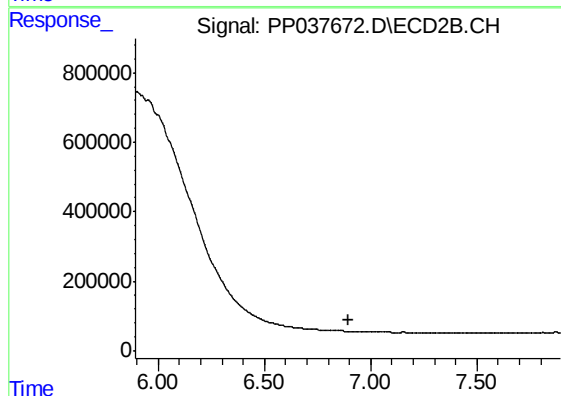
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



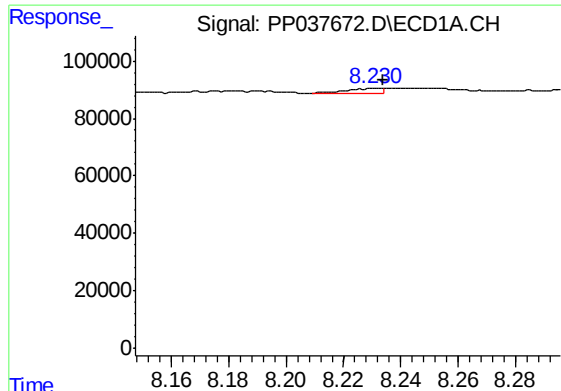
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.021 min
Response: 474
Conc: 0.21 ng/ml



#29 AR-1254-4

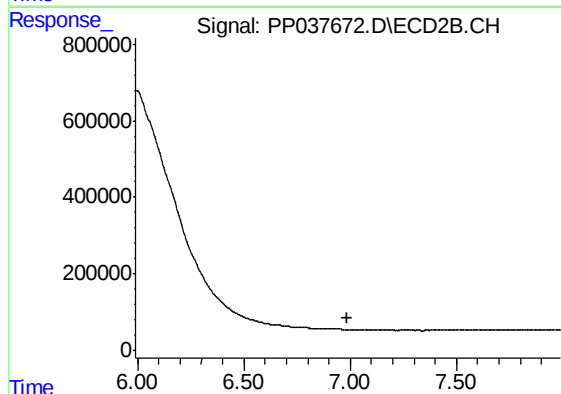
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#32 AR-1260-2

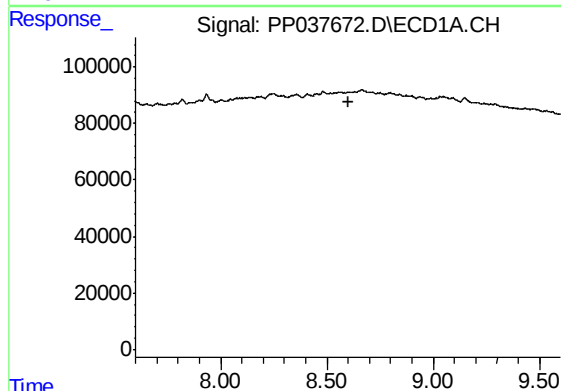
R.T.: 8.231 min
Delta R.T.: -0.003 min
Response: 12232
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



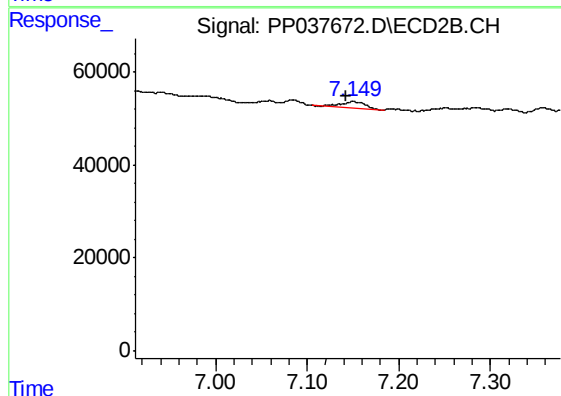
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



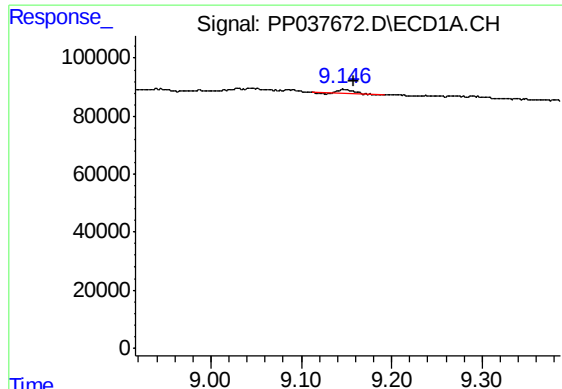
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#33 AR-1260-3

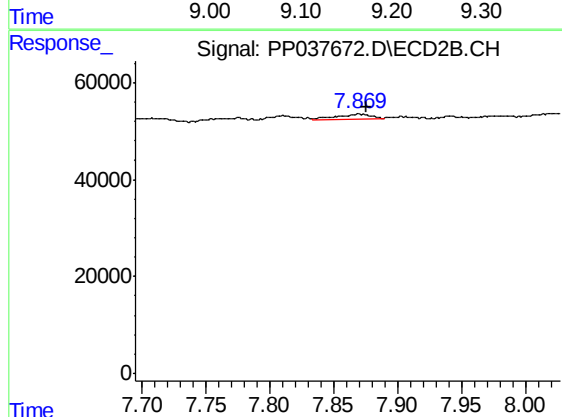
R.T.: 7.150 min
Delta R.T.: 0.007 min
Response: 26986
Conc: 15.75 ng/ml



#35 AR-1260-5

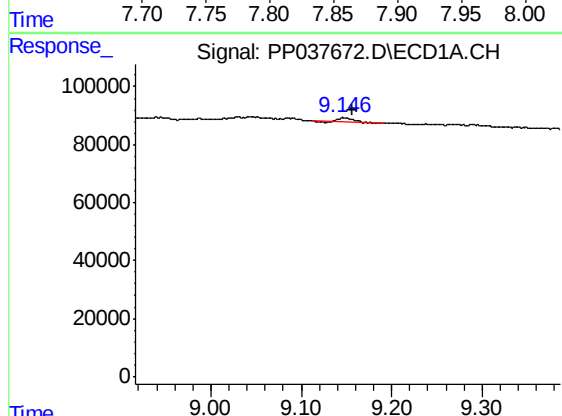
R.T.: 9.146 min
Delta R.T.: -0.012 min
Response: 13639
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
WASTE



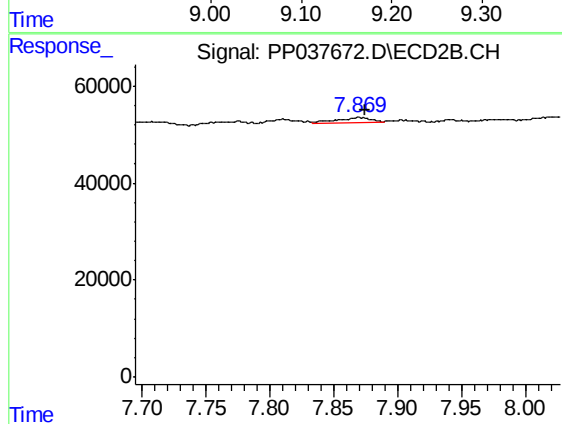
#35 AR-1260-5

R.T.: 7.870 min
Delta R.T.: -0.006 min
Response: 21971
Conc: 6.81 ng/ml



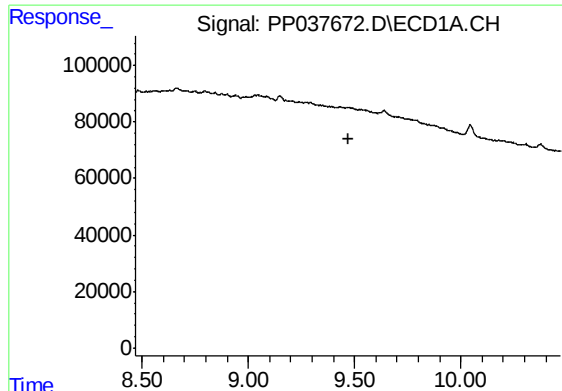
#37 AR-1262-2

R.T.: 9.146 min
Delta R.T.: -0.010 min
Response: 13639
Conc: 2.60 ng/ml



#37 AR-1262-2

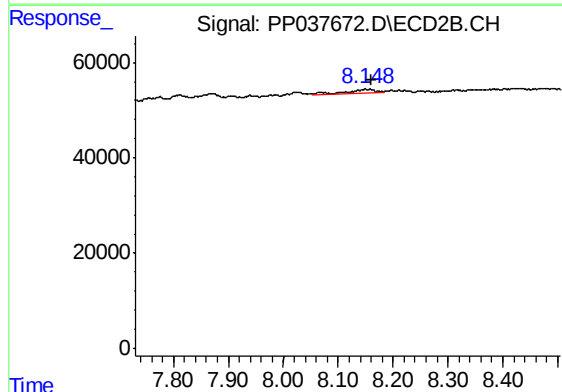
R.T.: 7.870 min
Delta R.T.: -0.005 min
Response: 21971
Conc: 6.32 ng/ml



#38 AR-1262-3

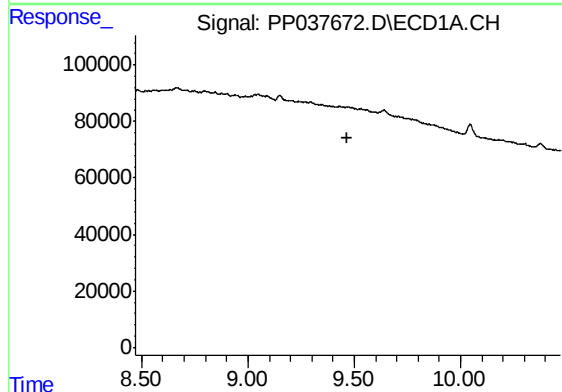
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WASTE



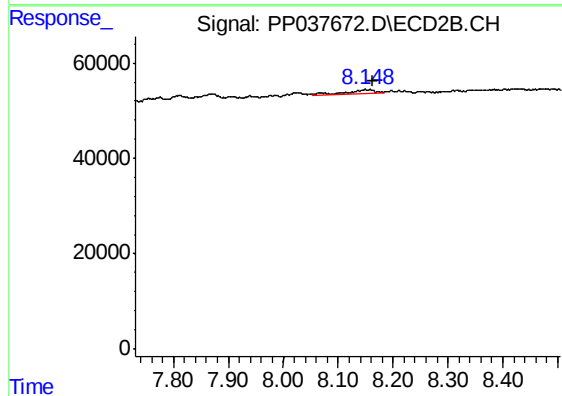
#38 AR-1262-3

R.T.: 8.149 min
Delta R.T.: -0.013 min
Response: 23034
Conc: 16.36 ng/ml



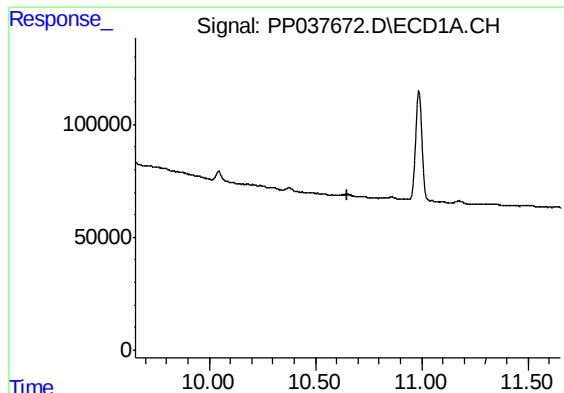
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

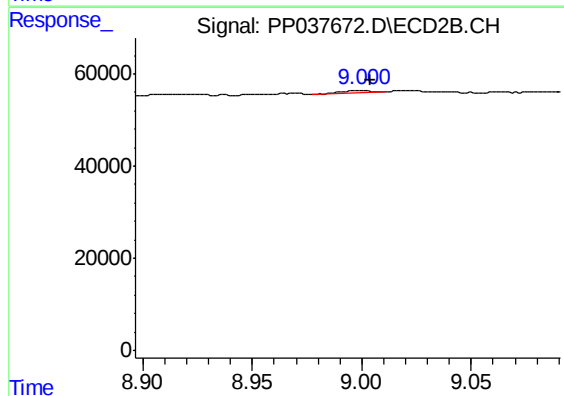
R.T.: 8.149 min
Delta R.T.: -0.014 min
Response: 23034
Conc: 5.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WASTE



#45 AR-1268-5

R.T.: 9.000 min
Delta R.T.: -0.004 min
Response: 4162
Conc: 0.40 ng/ml