

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
 Data File : PP061060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 00:06
 Operator : YP\AJ
 Sample : 04936-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:29:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 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...	4.553	3.689	53469036	31551659	24.323	23.337
2)	SA Decachlor...	10.510	8.754	15724692	12931064	10.041	8.600
Target Compounds							
3)	L1 AR-1016-1	5.742	0.000	958171	0	13.347	N.D. #
4)	L1 AR-1016-2	5.768	0.000	999972	0	9.749	N.D. #
5)	L1 AR-1016-3	5.832	0.000	704153	0	11.268	N.D. #
7)	L1 AR-1016-5	0.000	5.226	0	46151	N.D.	1.105 #
8)	L2 AR-1221-1	4.764	0.000	7151527	0	254.603	N.D. #
9)	L2 AR-1221-2	4.866	3.976	737186	3010394	35.494	204.928 #
10)	L2 AR-1221-3	4.932	4.069	930351	503678	15.077	12.010
11)	L3 AR-1232-1	4.932	4.069	930351	503678	18.391	14.585
12)	L3 AR-1232-2	5.471	0.000	1986792	0	74.487	N.D. #
13)	L3 AR-1232-3	5.768	0.000	999972	0	21.309	N.D. #
14)	L3 AR-1232-4	0.000	5.083f	0	146743	N.D.	8.735 #
15)	L3 AR-1232-5	0.000	5.226f	0	46151	N.D.	2.457 #
16)	L4 AR-1242-1	5.742	0.000	958171	0	17.056	N.D. #
17)	L4 AR-1242-2	5.768	0.000	999972	0	12.570	N.D. #
18)	L4 AR-1242-3	5.832	0.000	704153	0	14.184	N.D. #
19)	L4 AR-1242-4	0.000	5.083f	0	146743	N.D.	4.671 #
20)	L4 AR-1242-5	6.653f	0.000	1485012	0	36.598	N.D. #
21)	L5 AR-1248-1	5.742	0.000	958171	0	22.067	N.D. #
23)	L5 AR-1248-3	0.000	5.083f	0	146743	N.D.	3.166 #
24)	L5 AR-1248-4	6.653f	5.226f	1485012	46151	19.436	0.835 #
25)	L5 AR-1248-5	6.653f	0.000	1485012	0	20.124	N.D. #
27)	L6 AR-1254-2	6.853f	0.000	579703	0	4.866	N.D. #
30)	L6 AR-1254-5	7.935f	0.000	408850	0	4.117	N.D. #
33)	L7 AR-1260-3	8.008	0.000	255408	0	3.675	N.D. #
35)	L7 AR-1260-5	0.000	7.344	0	269352	N.D.	1.606 #
36)	L8 AR-1262-1	8.008f	0.000	255408	0	2.033	N.D. #
45)	L9 AR-1268-5	10.148	0.000	341137	0	0.535	N.D. #

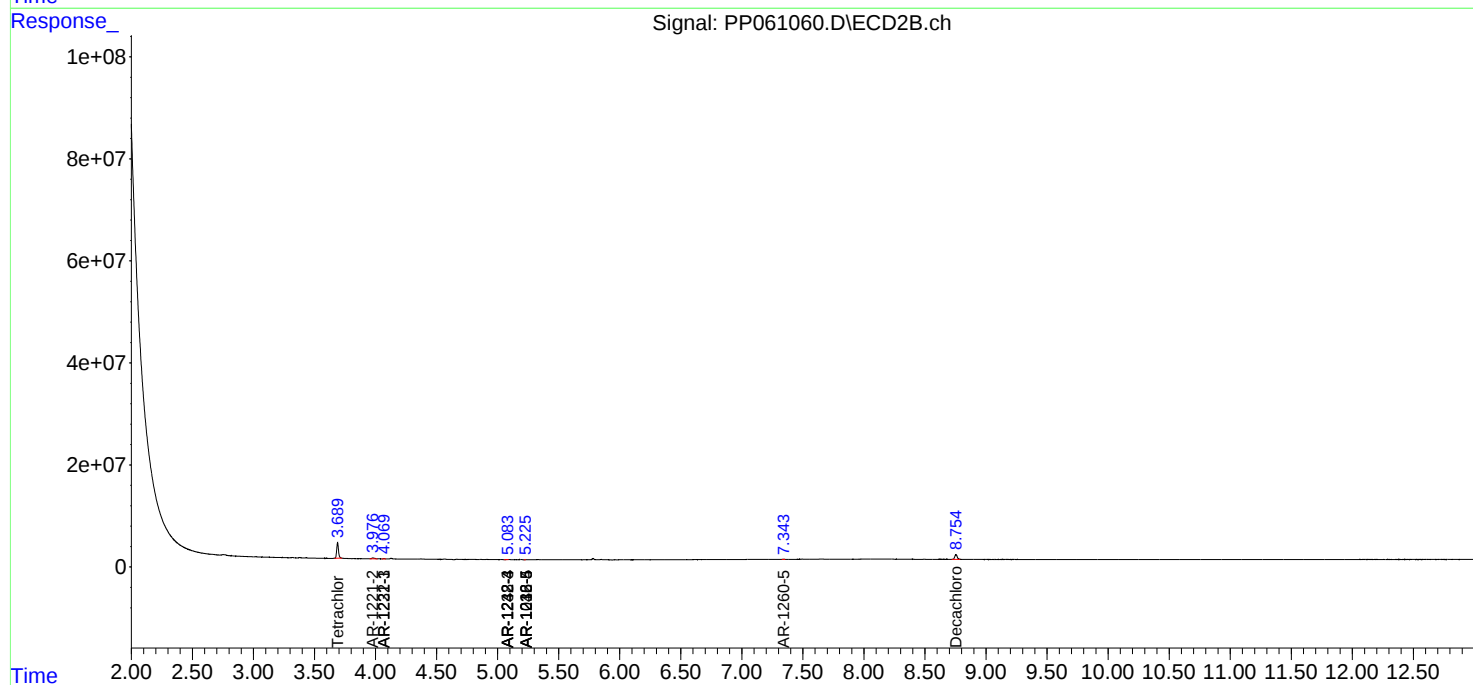
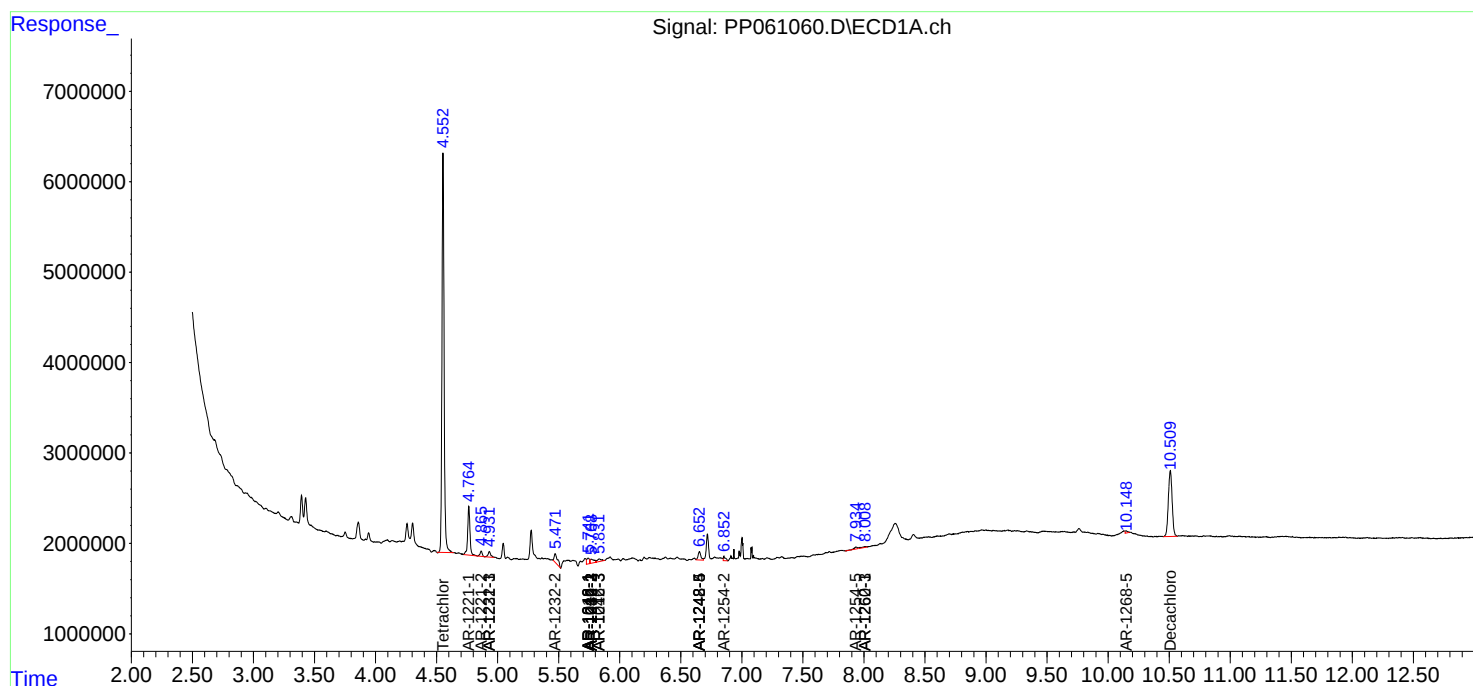
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

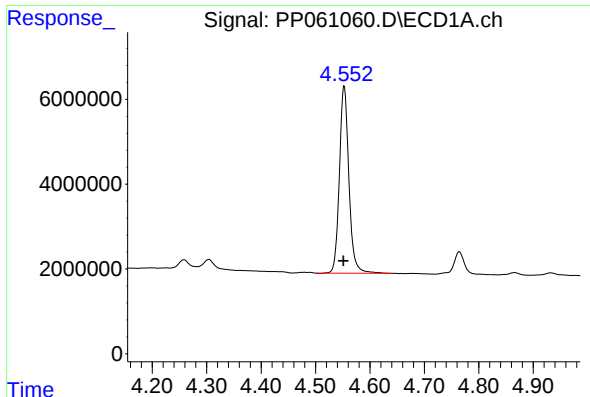
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 00:06
Operator : YP\AJ
Sample : 04936-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:29:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
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

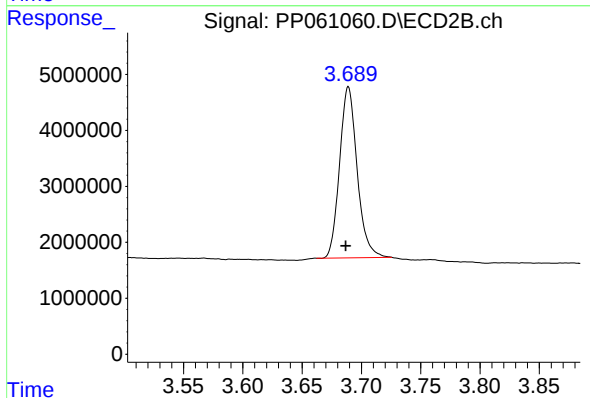




#1 Tetrachloro-m-xylene

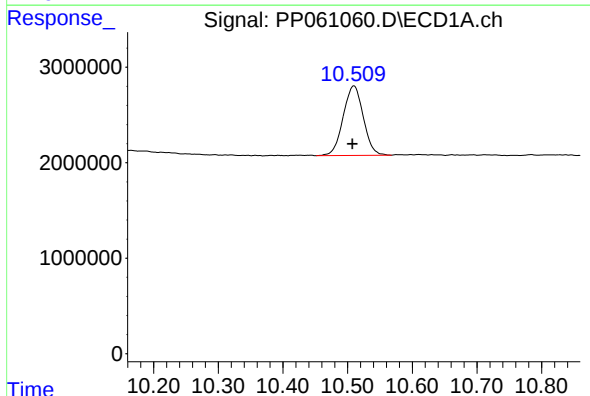
R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 53469036
Conc: 24.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



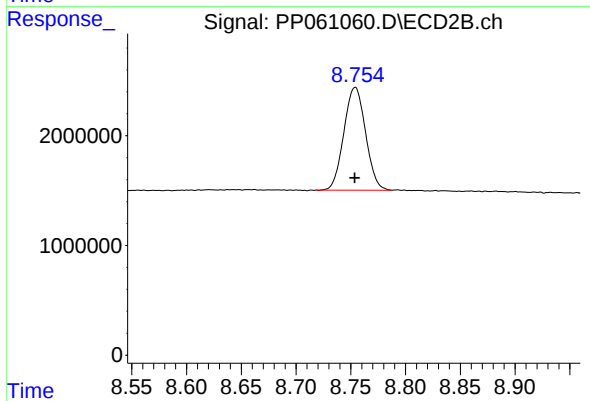
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 31551659
Conc: 23.34 ng/ml



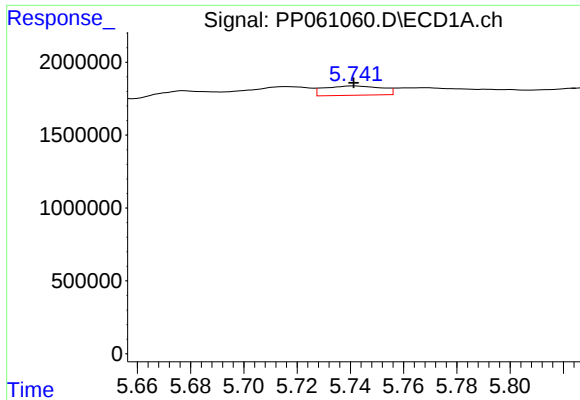
#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: 0.003 min
Response: 15724692
Conc: 10.04 ng/ml



#2 Decachlorobiphenyl

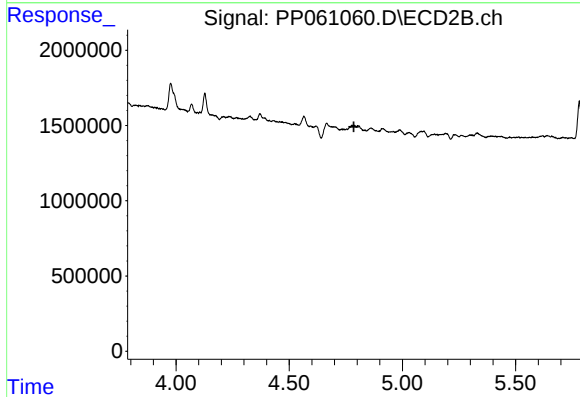
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 12931064
Conc: 8.60 ng/ml



#3 AR-1016-1

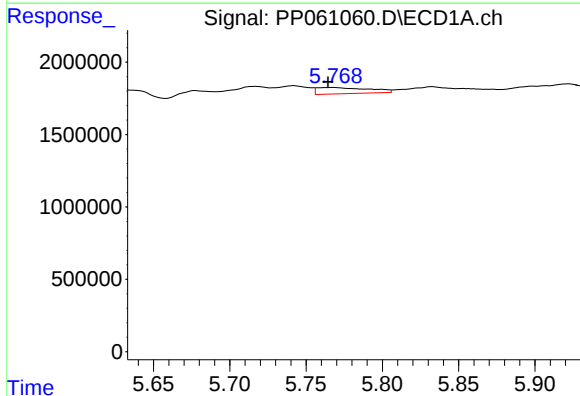
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 958171
Conc: 13.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



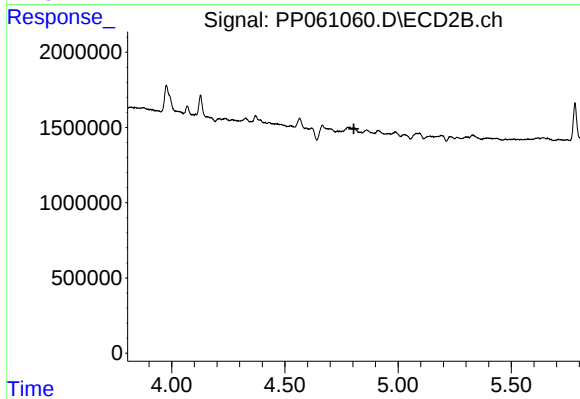
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



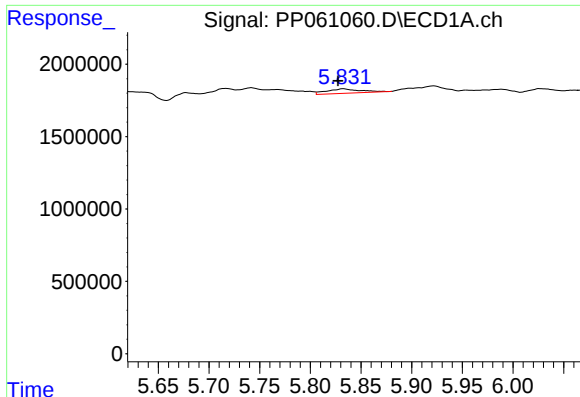
#4 AR-1016-2

R.T.: 5.768 min
Delta R.T.: 0.004 min
Response: 999972
Conc: 9.75 ng/ml



#4 AR-1016-2

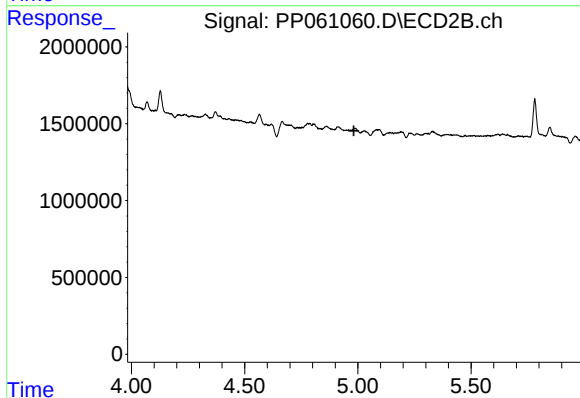
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#5 AR-1016-3

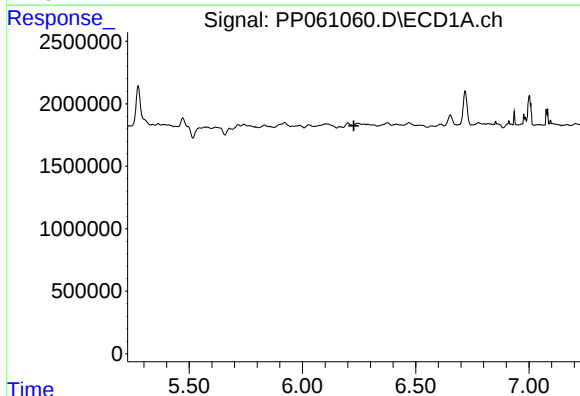
R.T.: 5.832 min
Delta R.T.: 0.005 min
Response: 704153
Conc: 11.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



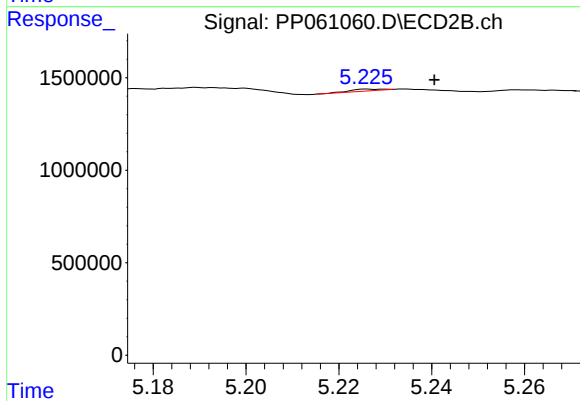
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



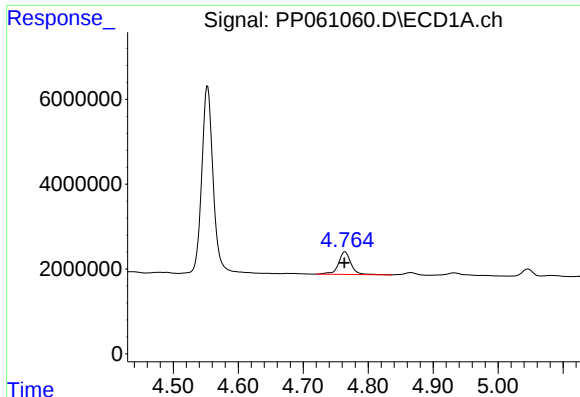
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#7 AR-1016-5

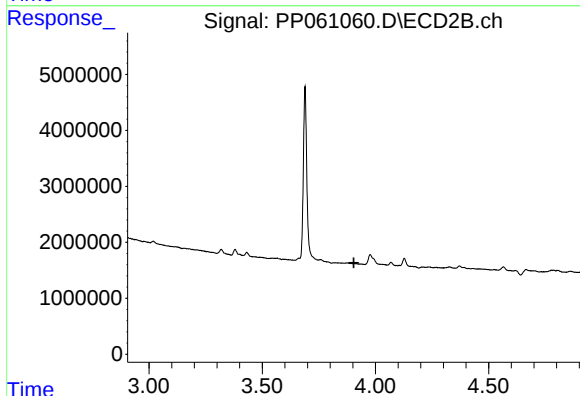
R.T.: 5.226 min
Delta R.T.: -0.015 min
Response: 46151
Conc: 1.11 ng/ml



#8 AR-1221-1

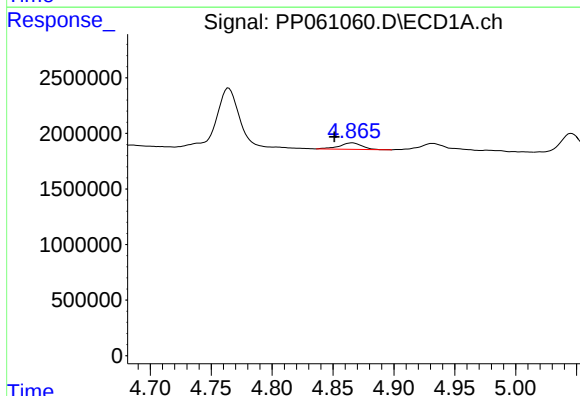
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 7151527
Conc: 254.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



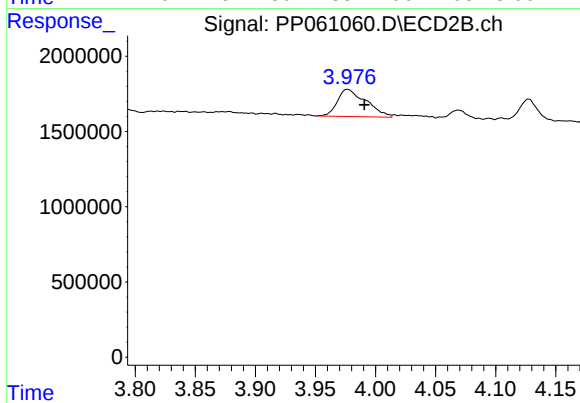
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



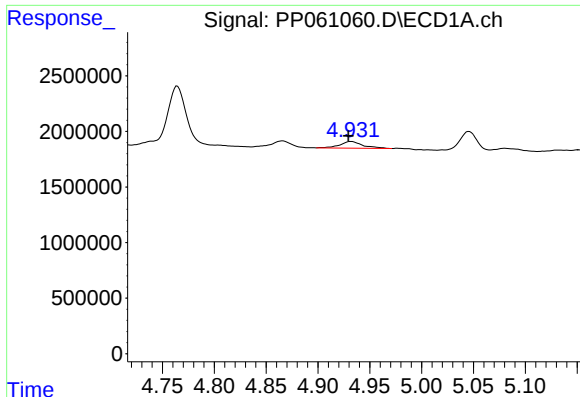
#9 AR-1221-2

R.T.: 4.866 min
Delta R.T.: 0.015 min
Response: 737186
Conc: 35.49 ng/ml



#9 AR-1221-2

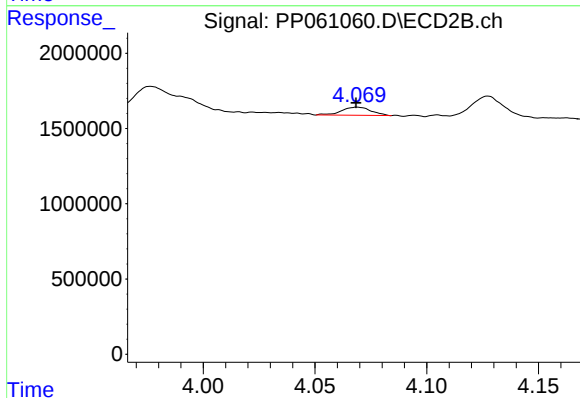
R.T.: 3.976 min
Delta R.T.: -0.014 min
Response: 3010394
Conc: 204.93 ng/ml



#10 AR-1221-3

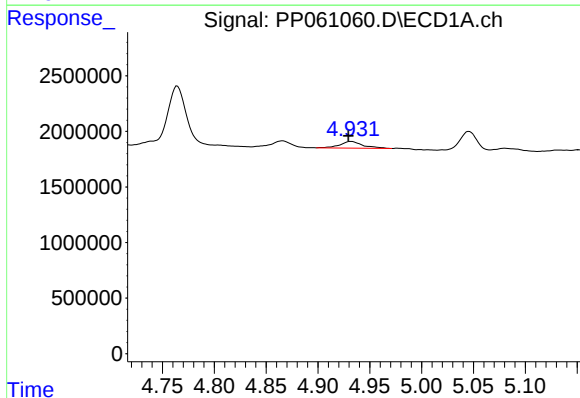
R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 930351
Conc: 15.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



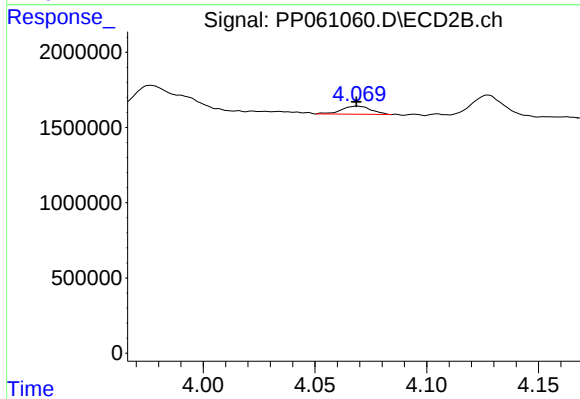
#10 AR-1221-3

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 503678
Conc: 12.01 ng/ml



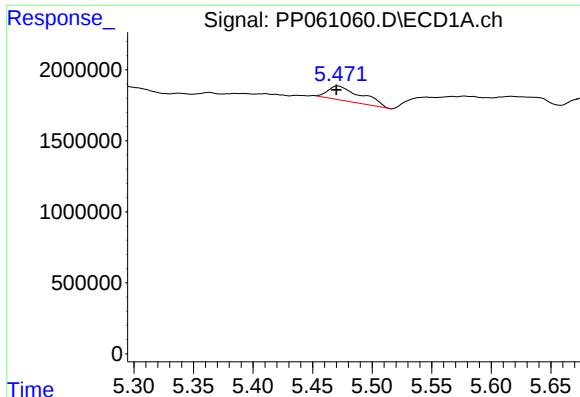
#11 AR-1232-1

R.T.: 4.932 min
Delta R.T.: 0.003 min
Response: 930351
Conc: 18.39 ng/ml



#11 AR-1232-1

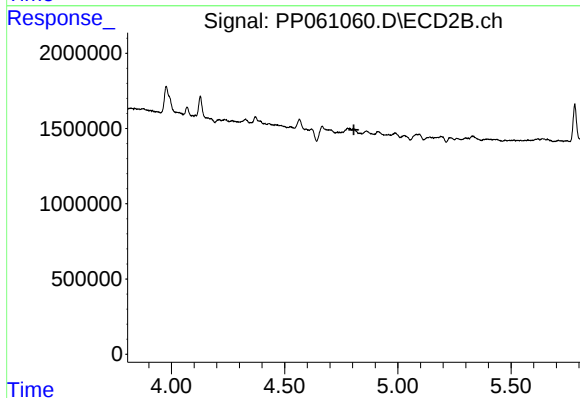
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 503678
Conc: 14.59 ng/ml



#12 AR-1232-2

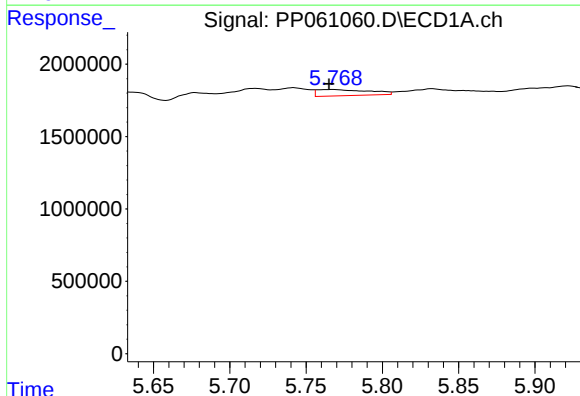
R.T.: 5.471 min
Delta R.T.: 0.001 min
Response: 1986792
Conc: 74.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



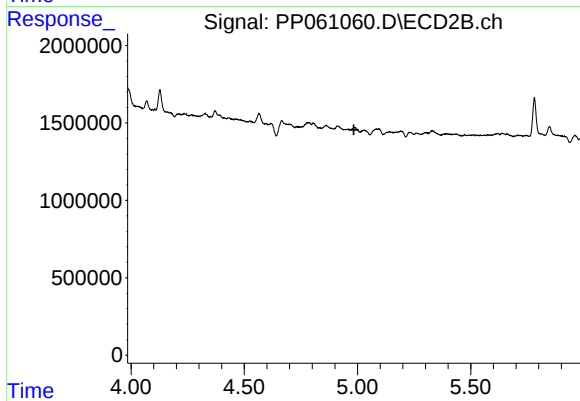
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



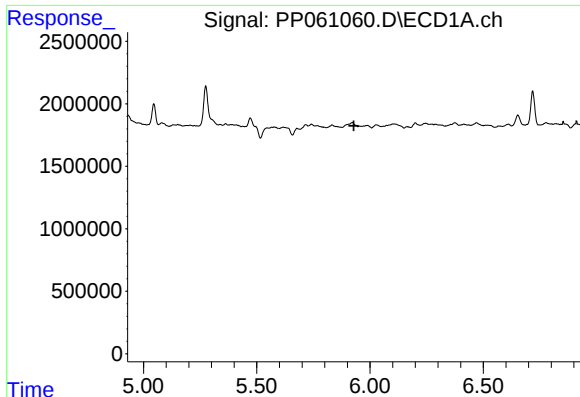
#13 AR-1232-3

R.T.: 5.768 min
Delta R.T.: 0.003 min
Response: 999972
Conc: 21.31 ng/ml



#13 AR-1232-3

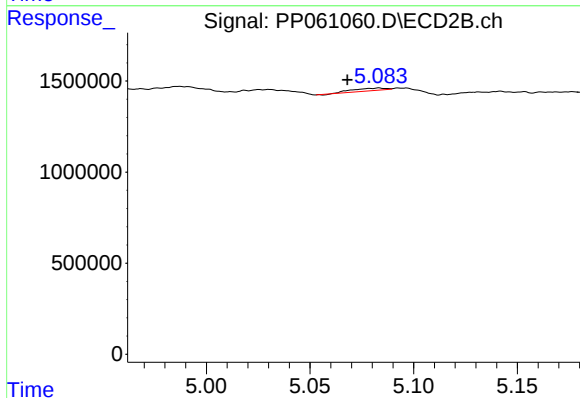
R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



#14 AR-1232-4

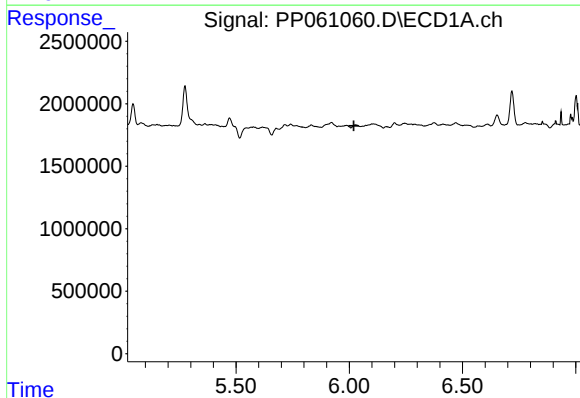
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



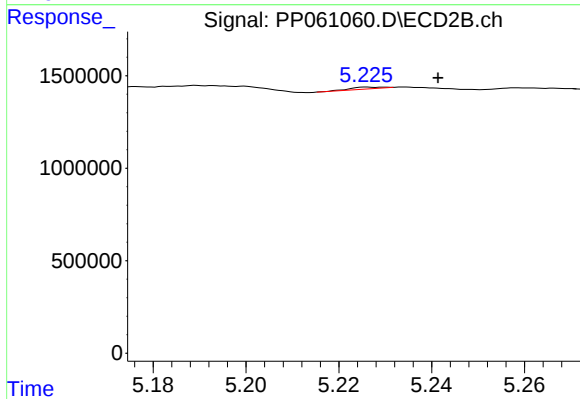
#14 AR-1232-4

R.T.: 5.083 min
Delta R.T.: 0.015 min
Response: 146743
Conc: 8.74 ng/ml



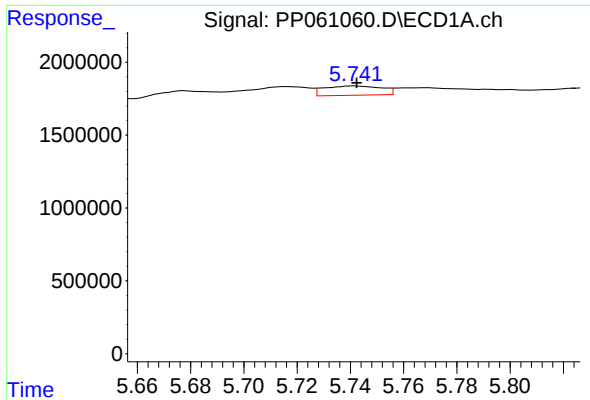
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#15 AR-1232-5

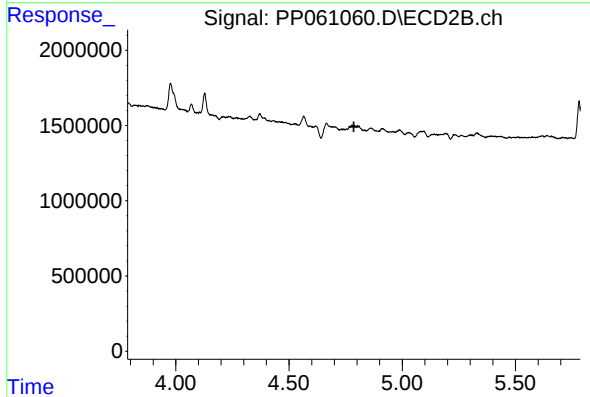
R.T.: 5.226 min
Delta R.T.: -0.016 min
Response: 46151
Conc: 2.46 ng/ml



#16 AR-1242-1

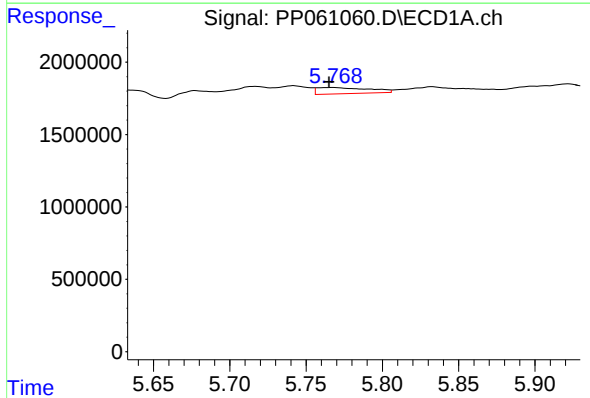
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 958171
Conc: 17.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



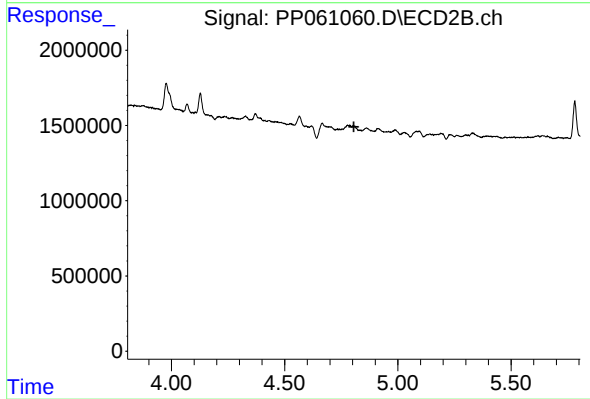
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



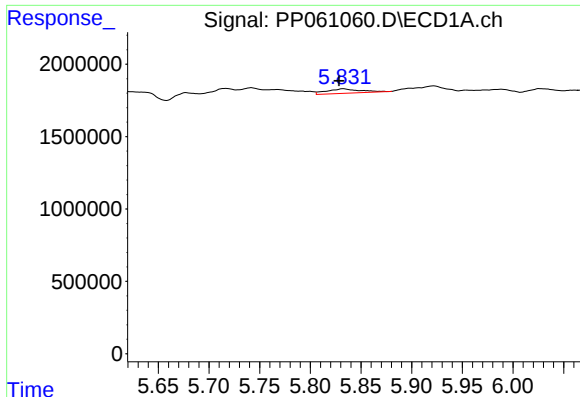
#17 AR-1242-2

R.T.: 5.768 min
Delta R.T.: 0.003 min
Response: 999972
Conc: 12.57 ng/ml



#17 AR-1242-2

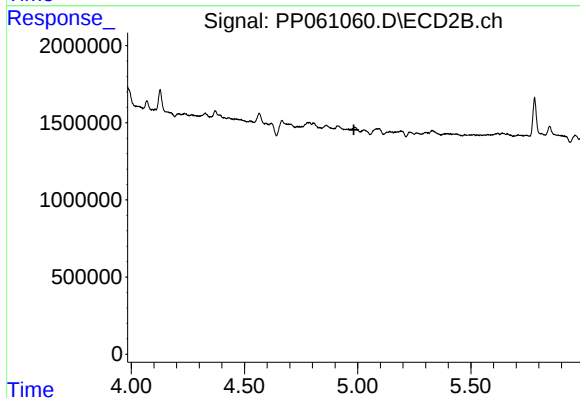
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#18 AR-1242-3

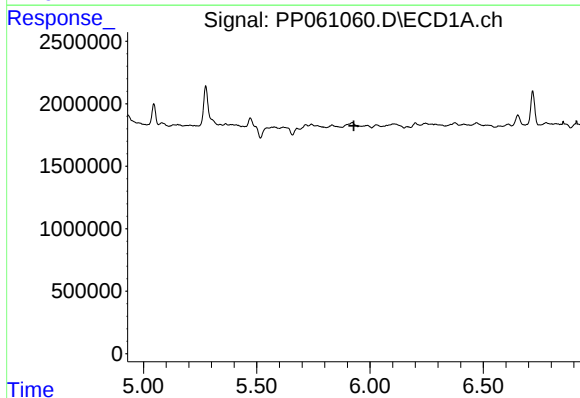
R.T.: 5.832 min
Delta R.T.: 0.004 min
Response: 704153
Conc: 14.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



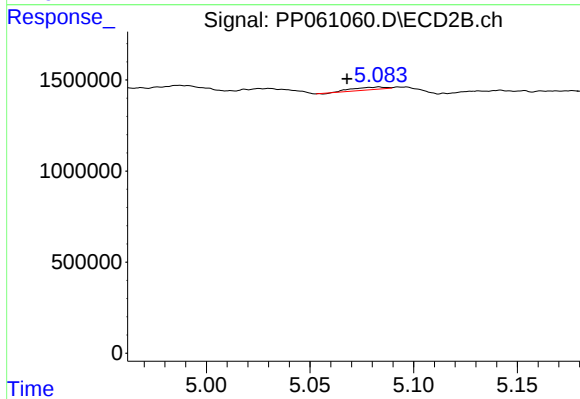
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



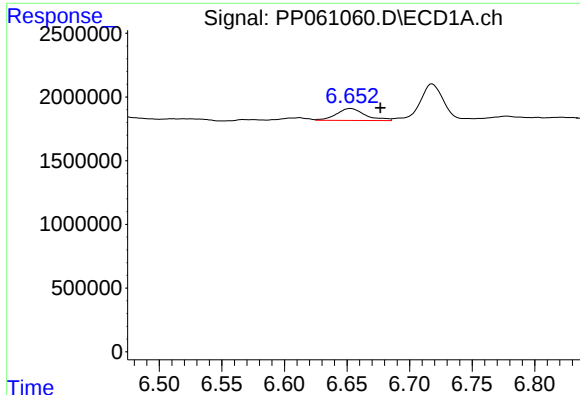
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#19 AR-1242-4

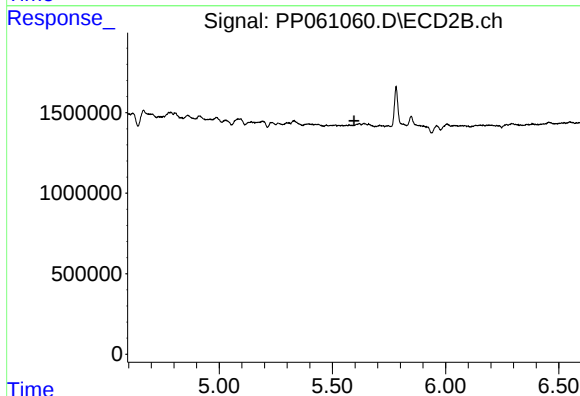
R.T.: 5.083 min
Delta R.T.: 0.016 min
Response: 146743
Conc: 4.67 ng/ml



#20 AR-1242-5

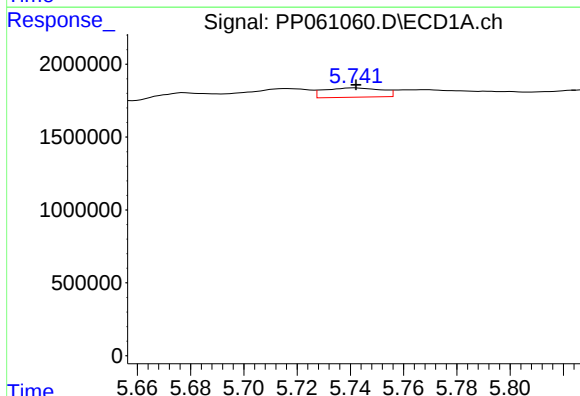
R.T.: 6.653 min
Delta R.T.: -0.024 min
Response: 1485012
Conc: 36.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



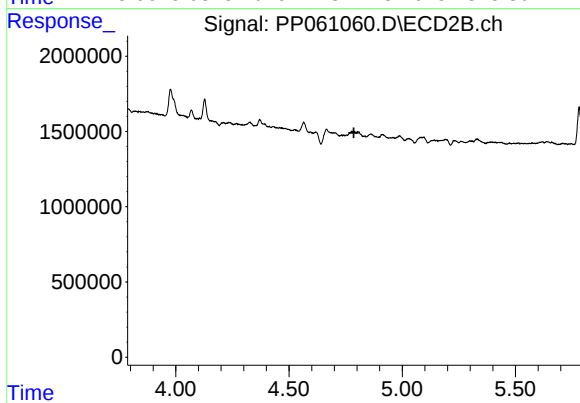
#20 AR-1242-5

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



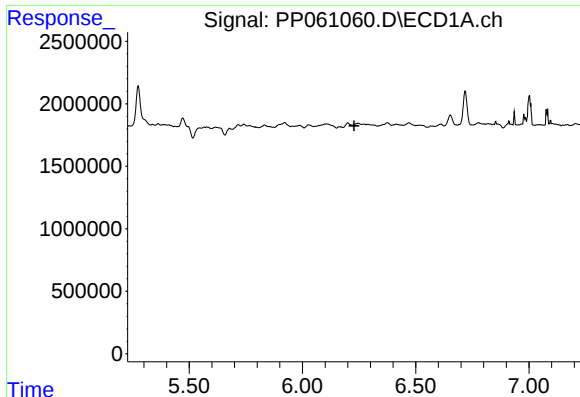
#21 AR-1248-1

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 958171
Conc: 22.07 ng/ml



#21 AR-1248-1

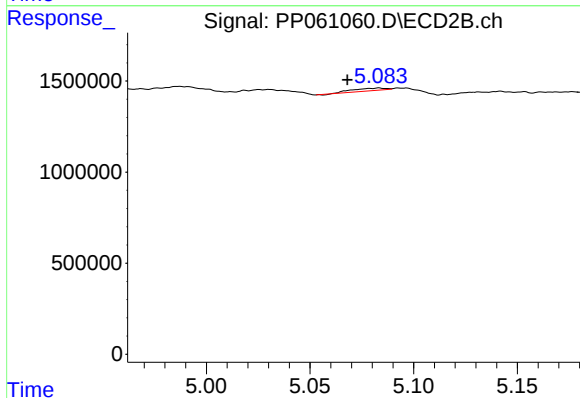
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#23 AR-1248-3

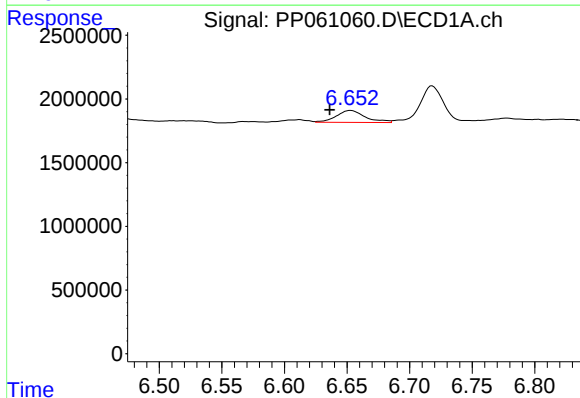
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



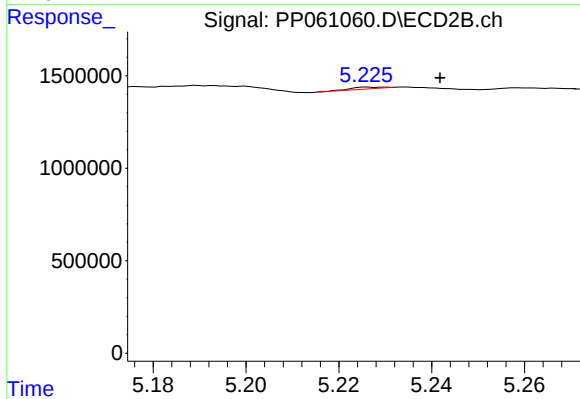
#23 AR-1248-3

R.T.: 5.083 min
Delta R.T.: 0.015 min
Response: 146743
Conc: 3.17 ng/ml



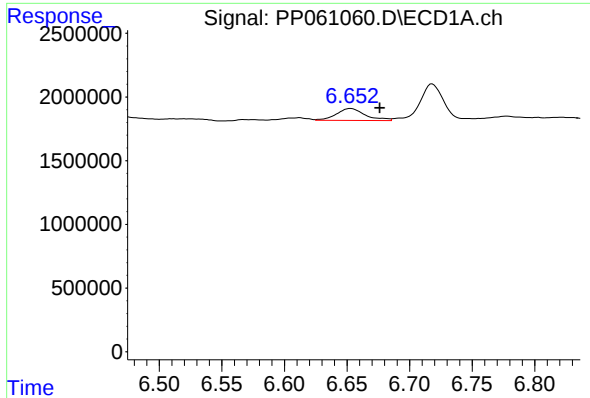
#24 AR-1248-4

R.T.: 6.653 min
Delta R.T.: 0.017 min
Response: 1485012
Conc: 19.44 ng/ml



#24 AR-1248-4

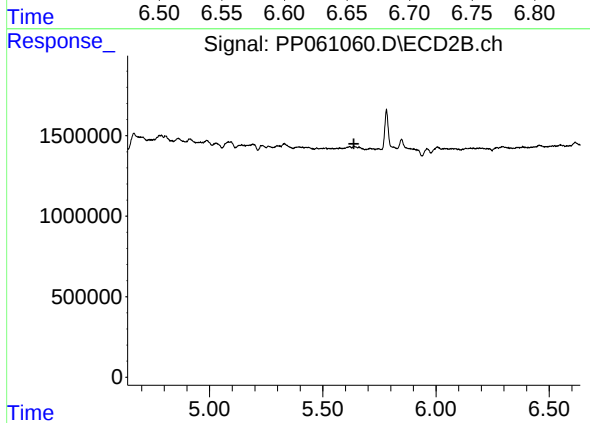
R.T.: 5.226 min
Delta R.T.: -0.016 min
Response: 46151
Conc: 0.83 ng/ml



#25 AR-1248-5

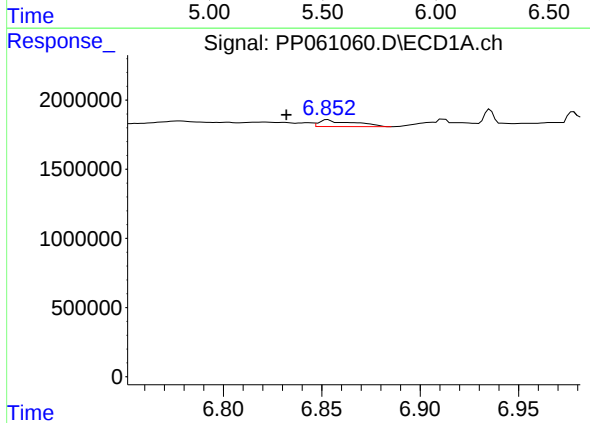
R.T.: 6.653 min
Delta R.T.: -0.023 min
Response: 1485012
Conc: 20.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



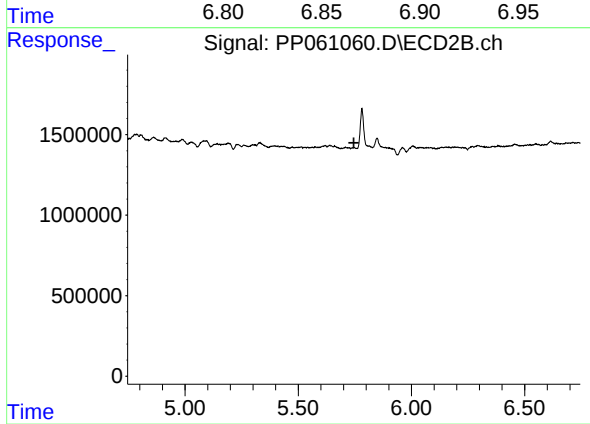
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



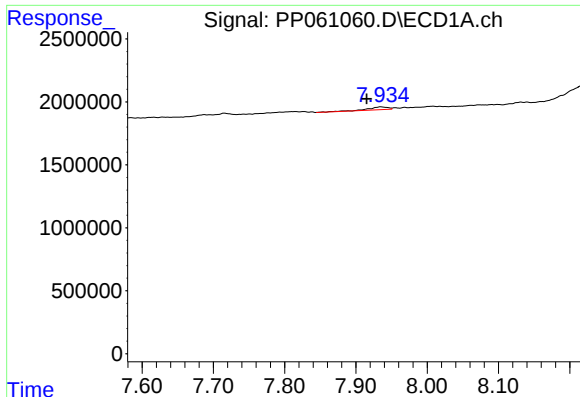
#27 AR-1254-2

R.T.: 6.853 min
Delta R.T.: 0.021 min
Response: 579703
Conc: 4.87 ng/ml



#27 AR-1254-2

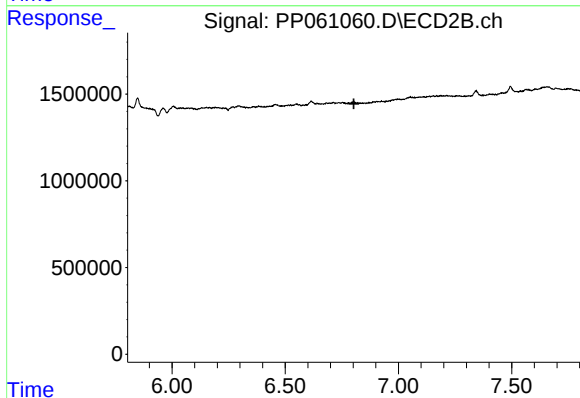
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#30 AR-1254-5

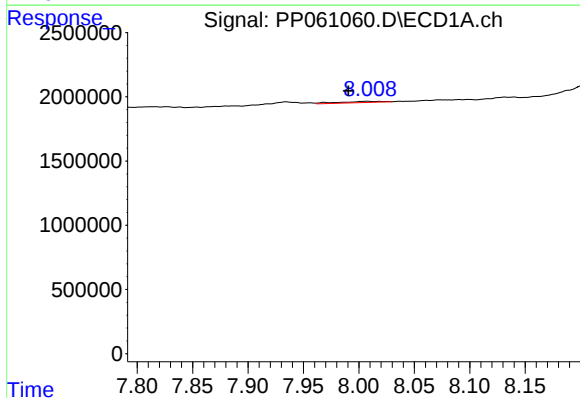
R.T.: 7.935 min
Delta R.T.: 0.020 min
Response: 408850
Conc: 4.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



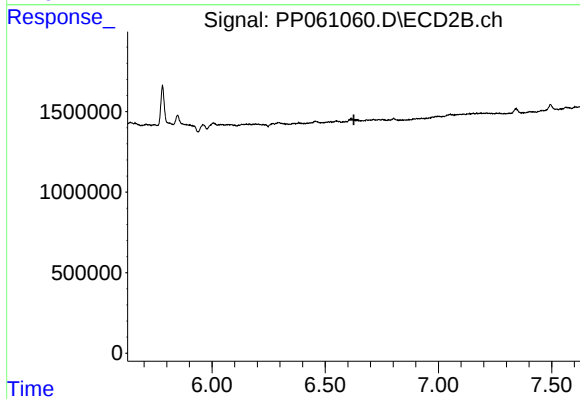
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



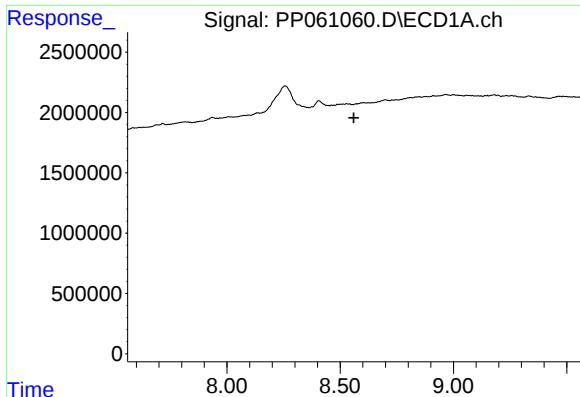
#33 AR-1260-3

R.T.: 8.008 min
Delta R.T.: 0.017 min
Response: 255408
Conc: 3.67 ng/ml



#33 AR-1260-3

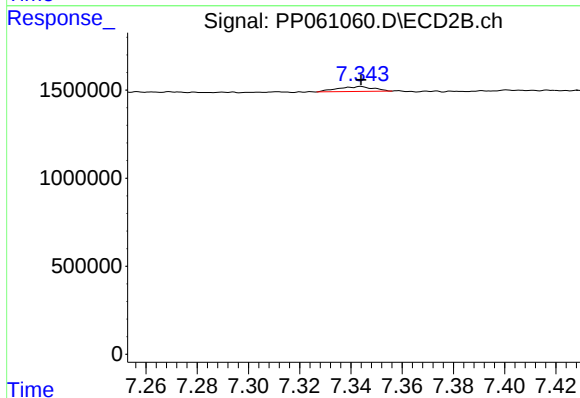
R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



#35 AR-1260-5

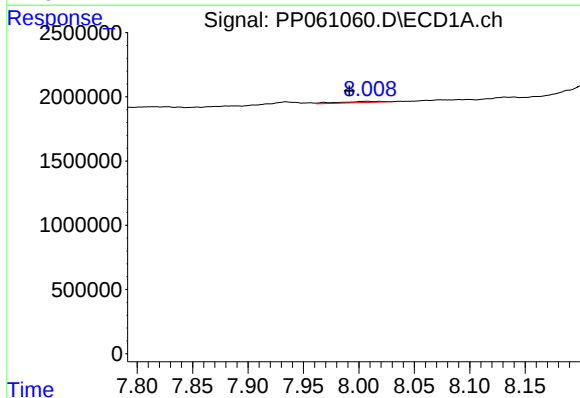
R.T.: 0.000 min
Exp R.T.: 8.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



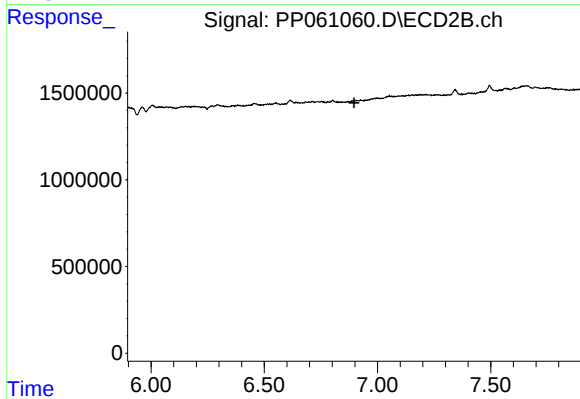
#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 269352
Conc: 1.61 ng/ml



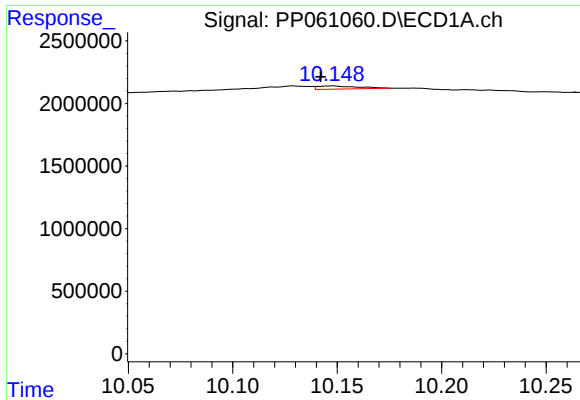
#36 AR-1262-1

R.T.: 8.008 min
Delta R.T.: 0.016 min
Response: 255408
Conc: 2.03 ng/ml



#36 AR-1262-1

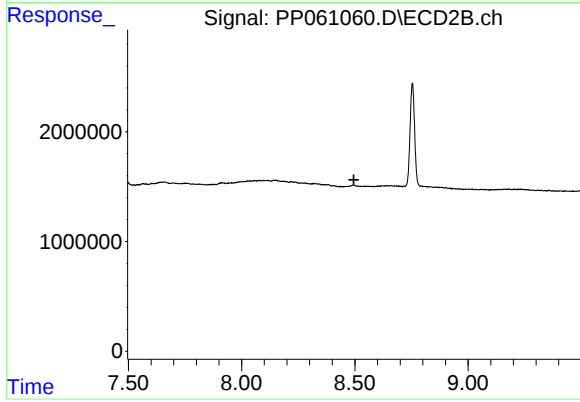
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: 0.006 min
Response: 341137
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.