

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111720\
 Data File : PP031327.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2020 00:28
 Operator : DD\AJ
 Sample : L4770-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 04:50:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 01:50:50 2020
 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...	4.796	4.070	1043427	1026102	25.613	24.543
2)	SA Decachlor...	10.675	9.383	767078	806599	24.975	24.088
Target Compounds							
3)	L1 AR-1016-1	0.000	5.310f	0	4951	N.D.	3.887 #
5)	L1 AR-1016-3	0.000	5.554	0	8543	N.D.	8.550 #
7)	L1 AR-1016-5	0.000	5.808	0	10824	N.D.	11.135 #
9)	L2 AR-1221-2	0.000	4.420	0	18386	N.D.	52.066 #
10)	L2 AR-1221-3	0.000	4.515	0	13953	N.D.	12.889 #
11)	L3 AR-1232-1	0.000	4.515	0	13953	N.D.	16.227 #
13)	L3 AR-1232-3	0.000	5.554	0	8543	N.D.	19.712 #
15)	L3 AR-1232-5	0.000	5.808	0	10824	N.D.	27.196 #
16)	L4 AR-1242-1	0.000	5.310f	0	4951	N.D.	5.175 #
18)	L4 AR-1242-3	0.000	5.554	0	8543	N.D.	11.046 #
20)	L4 AR-1242-5	0.000	6.202	0	9184	N.D.	10.392 #
21)	L5 AR-1248-1	0.000	5.310f	0	4951	N.D.	6.592 #
24)	L5 AR-1248-4	0.000	5.808	0	10824	N.D.	8.462 #
26)	L6 AR-1254-1	0.000	6.202	0	9184	N.D.	4.826 #
27)	L6 AR-1254-2	0.000	6.358	0	14687	N.D.	8.973 #
28)	L6 AR-1254-3	0.000	6.778	0	15878	N.D.	5.816 #
29)	L6 AR-1254-4	0.000	7.017	0	7384	N.D.	4.751 #
30)	L6 AR-1254-5	0.000	7.448	0	39664	N.D.	16.405 #
31)	L7 AR-1260-1	0.000	6.914	0	5803	N.D.	3.473 #
32)	L7 AR-1260-2	0.000	7.119	0	22226	N.D.	10.922 #
33)	L7 AR-1260-3	0.000	7.268	0	5828	N.D.	3.020 #
34)	L7 AR-1260-4	0.000	7.760	0	9415	N.D.	5.838 #
35)	L7 AR-1260-5	0.000	7.996	0	18761	N.D.	4.749 #
36)	L8 AR-1262-1	0.000	7.489	0	6456	N.D.	2.833 #
37)	L8 AR-1262-2	0.000	7.996	0	18761	N.D.	4.562 #
38)	L8 AR-1262-3	0.000	8.286	0	9132	N.D.	5.730 #
39)	L8 AR-1262-4	0.000	8.348	0	12689	N.D.	4.053 #
40)	L8 AR-1262-5	0.000	8.847	0	25568	N.D.	18.118 #
41)	L9 AR-1268-1	0.000	8.286	0	9132	N.D.	1.855 #
42)	L9 AR-1268-2	0.000	8.348	0	12689	N.D.	2.610 #
43)	L9 AR-1268-3	0.000	8.568	0	13104	N.D.	3.146 #
44)	L9 AR-1268-4	0.000	8.847	0	25568	N.D.	15.341 #
45)	L9 AR-1268-5	0.000	9.133	0	14211	N.D.	1.089 #

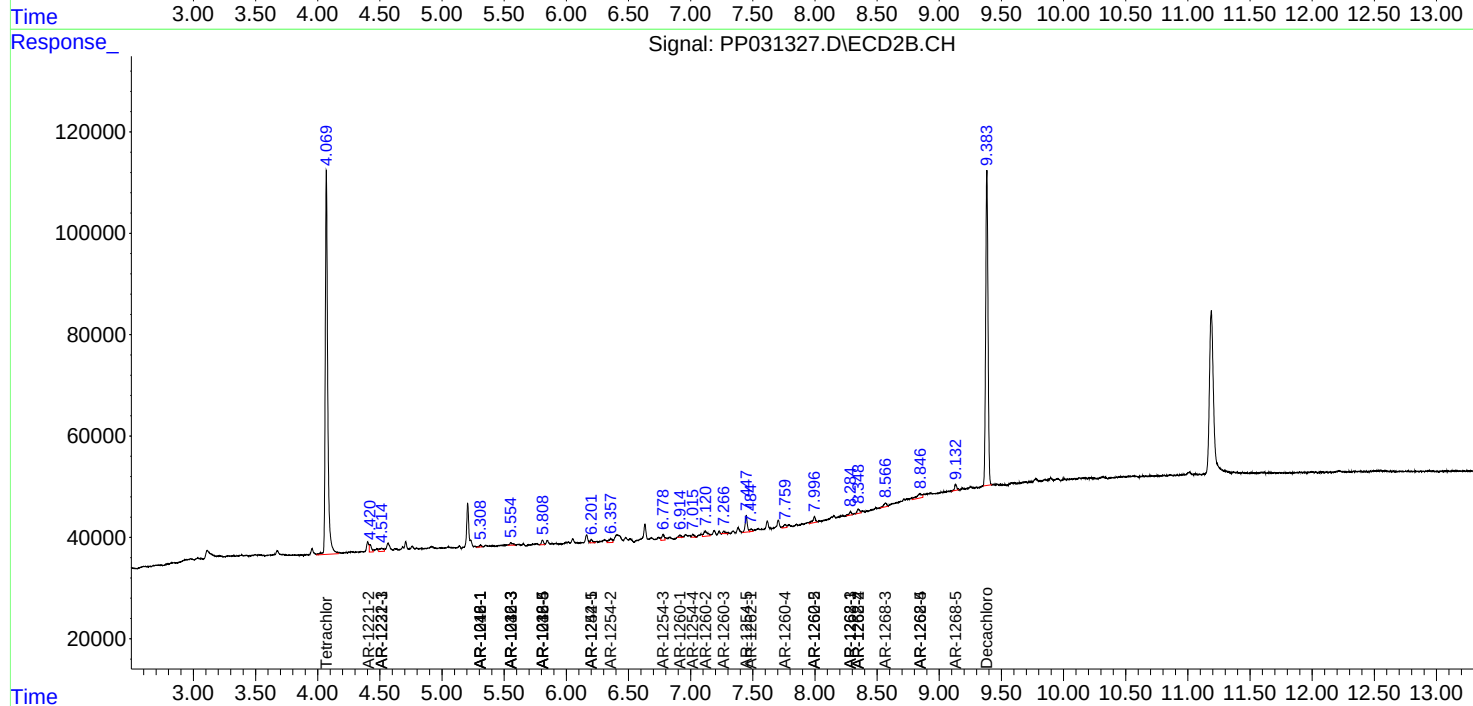
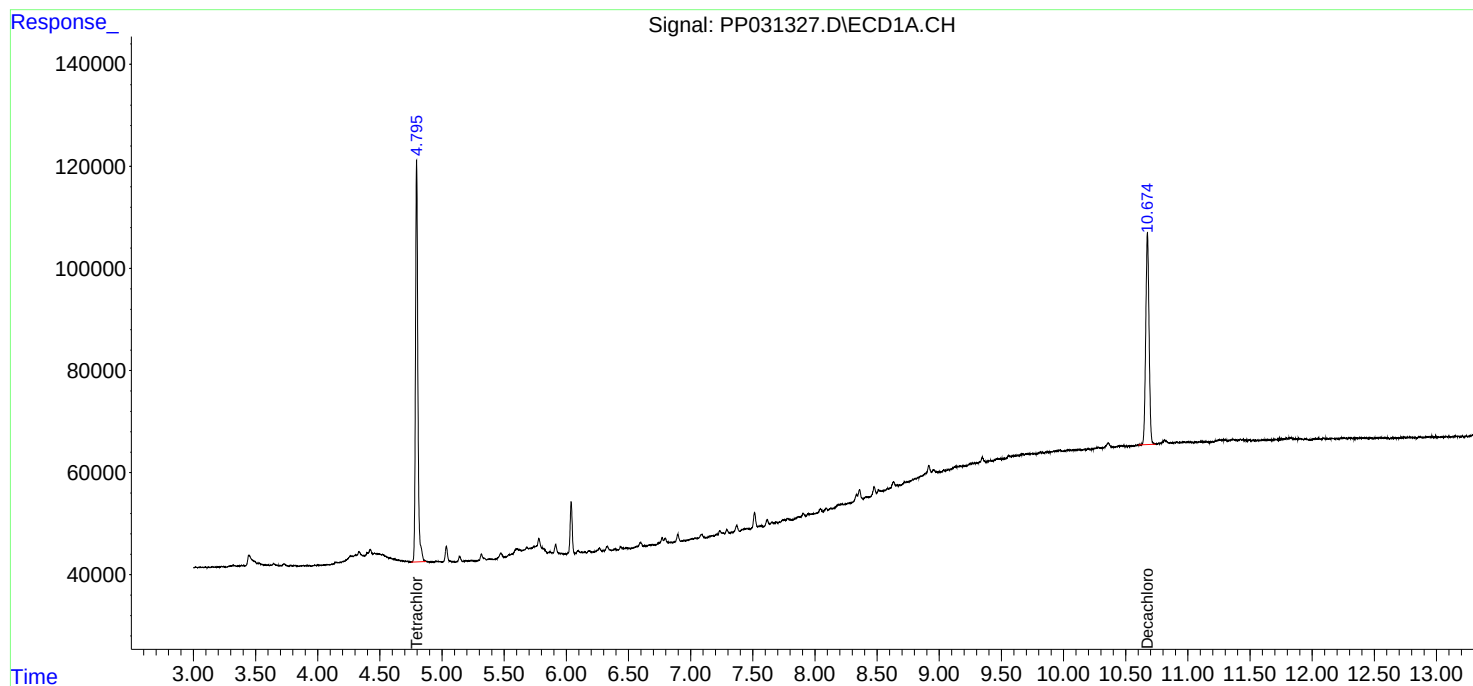
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

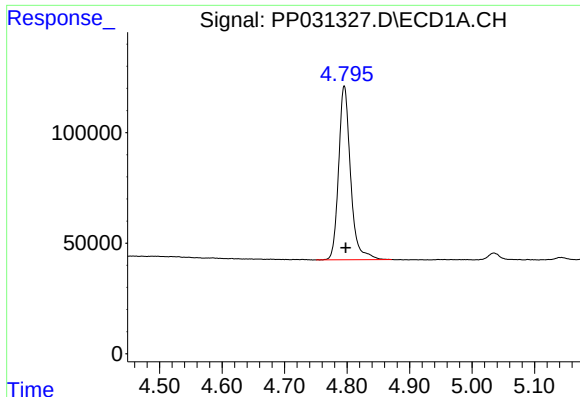
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111720\
Data File : PP031327.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 00:28
Operator : DD\AJ
Sample : L4770-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 04:50:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 2020
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

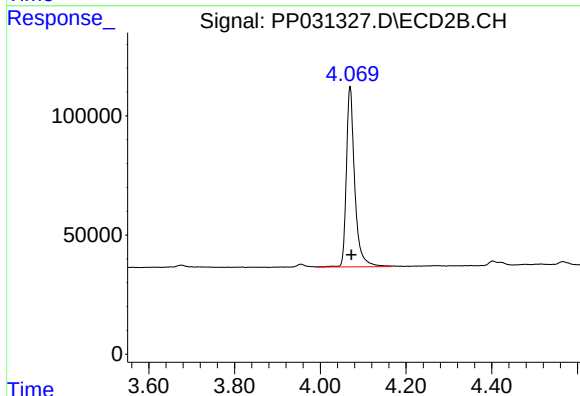




#1 Tetrachloro-m-xylene

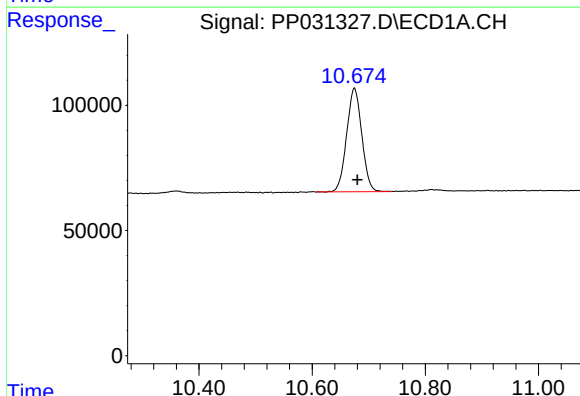
R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 1043427
Conc: 25.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



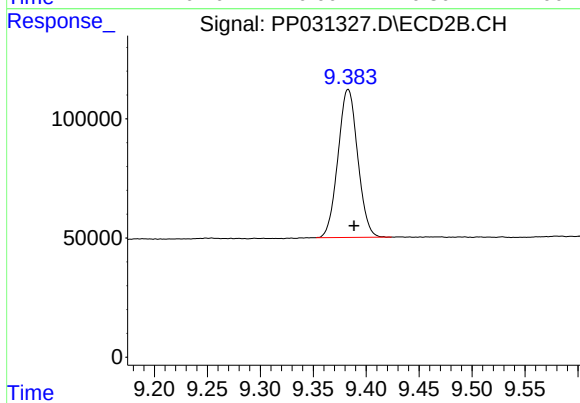
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.003 min
Response: 1026102
Conc: 24.54 ng/ml



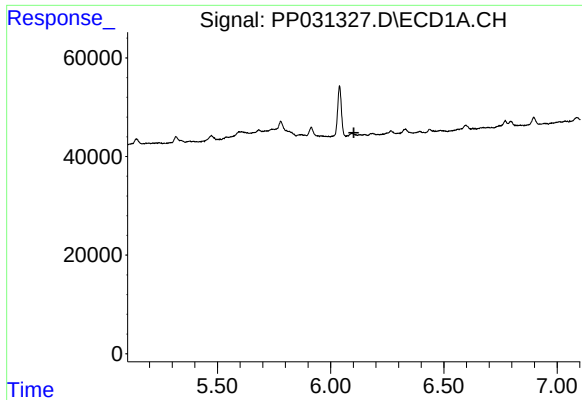
#2 Decachlorobiphenyl

R.T.: 10.675 min
Delta R.T.: -0.006 min
Response: 767078
Conc: 24.97 ng/ml



#2 Decachlorobiphenyl

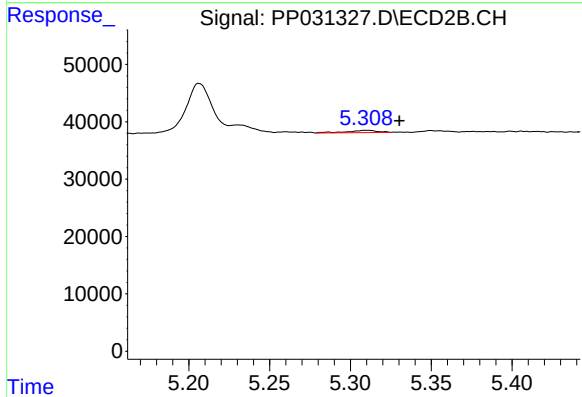
R.T.: 9.383 min
Delta R.T.: -0.006 min
Response: 806599
Conc: 24.09 ng/ml



#3 AR-1016-1

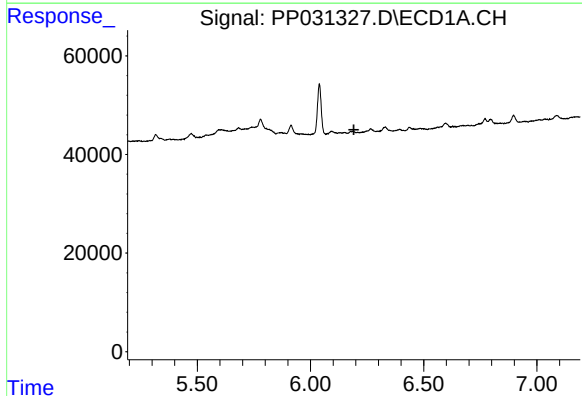
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



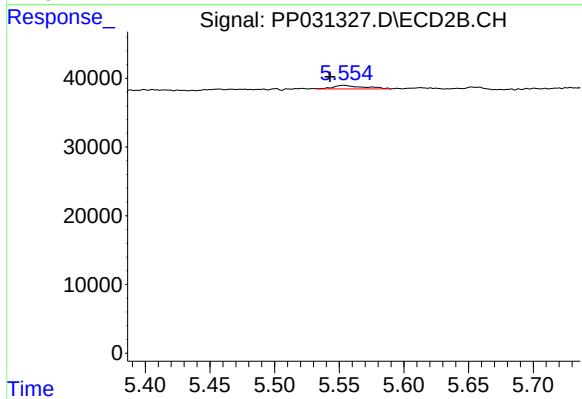
#3 AR-1016-1

R.T.: 5.310 min
Delta R.T.: -0.020 min
Response: 4951
Conc: 3.89 ng/ml



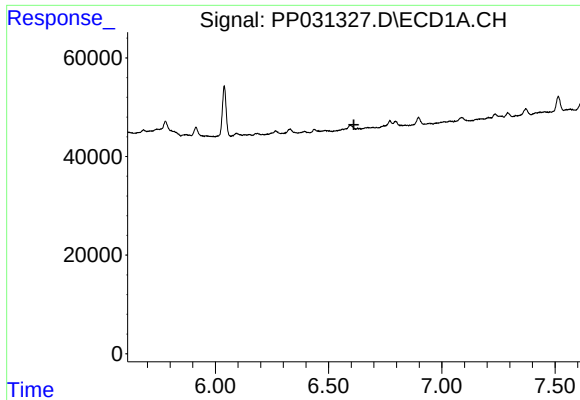
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#5 AR-1016-3

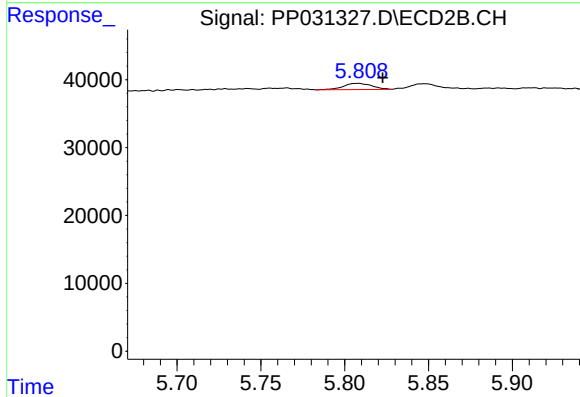
R.T.: 5.554 min
Delta R.T.: 0.011 min
Response: 8543
Conc: 8.55 ng/ml



#7 AR-1016-5

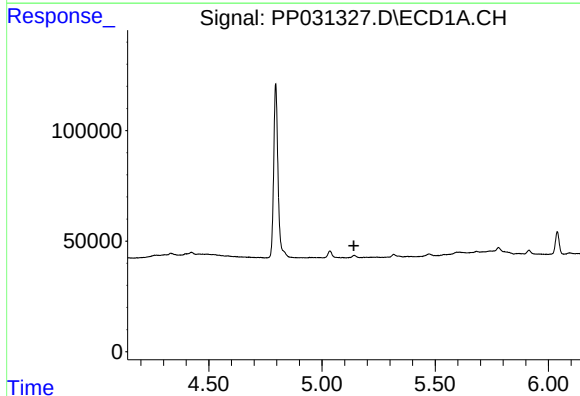
R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



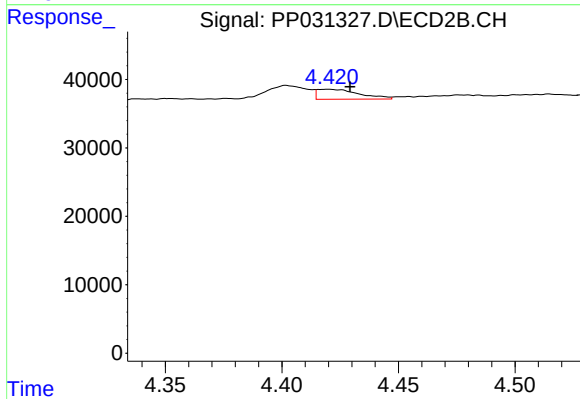
#7 AR-1016-5

R.T.: 5.808 min
Delta R.T.: -0.015 min
Response: 10824
Conc: 11.14 ng/ml



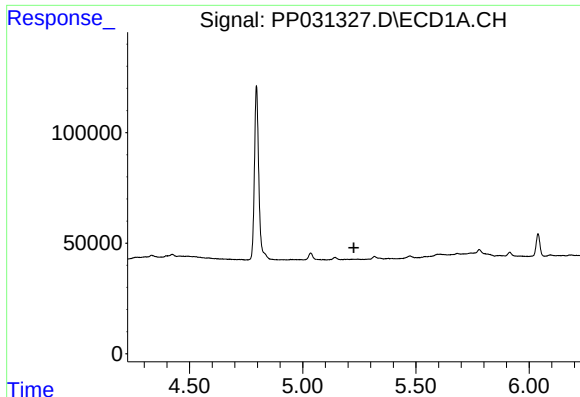
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#9 AR-1221-2

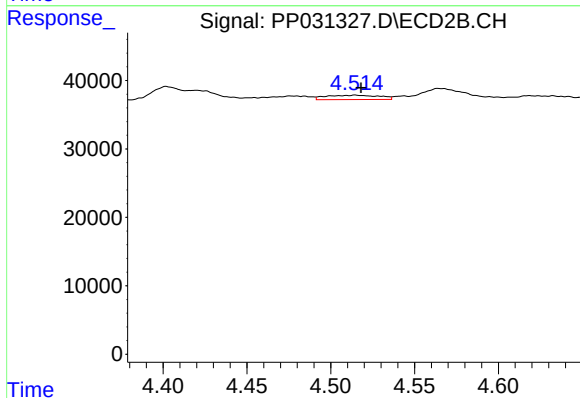
R.T.: 4.420 min
Delta R.T.: -0.010 min
Response: 18386
Conc: 52.07 ng/ml



#10 AR-1221-3

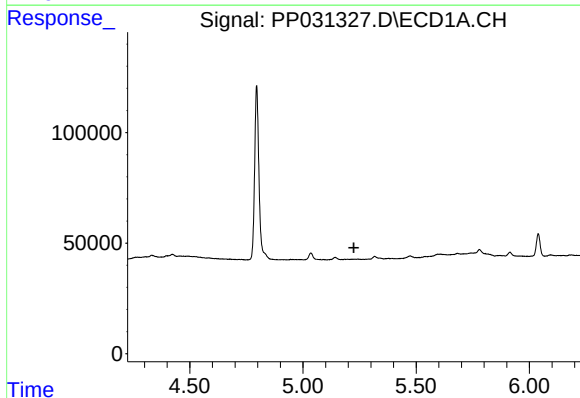
R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



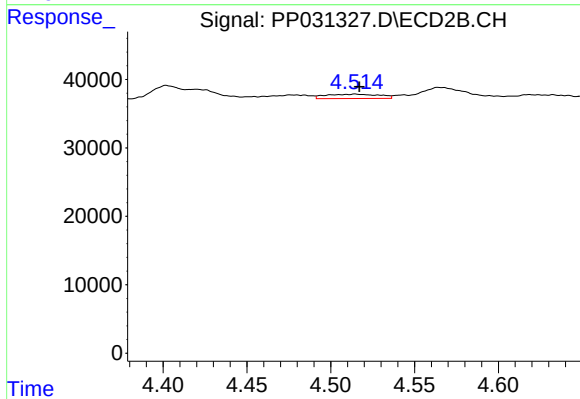
#10 AR-1221-3

R.T.: 4.515 min
Delta R.T.: -0.003 min
Response: 13953
Conc: 12.89 ng/ml



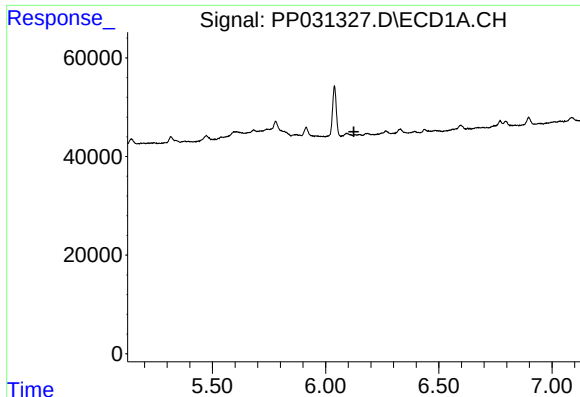
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



#11 AR-1232-1

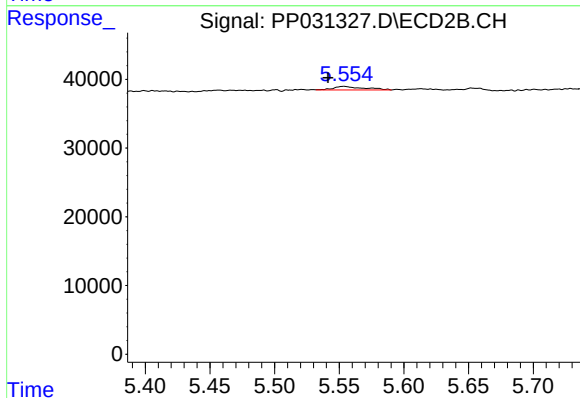
R.T.: 4.515 min
Delta R.T.: -0.002 min
Response: 13953
Conc: 16.23 ng/ml



#13 AR-1232-3

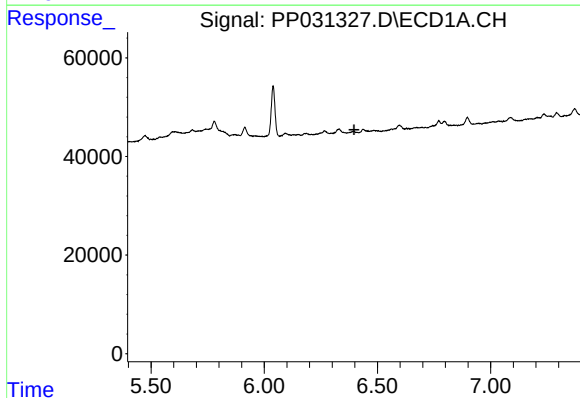
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



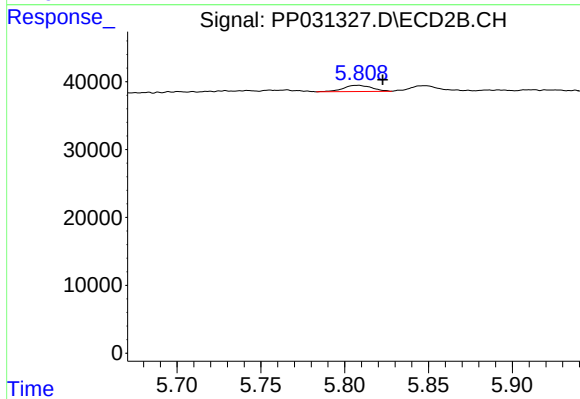
#13 AR-1232-3

R.T.: 5.554 min
Delta R.T.: 0.012 min
Response: 8543
Conc: 19.71 ng/ml



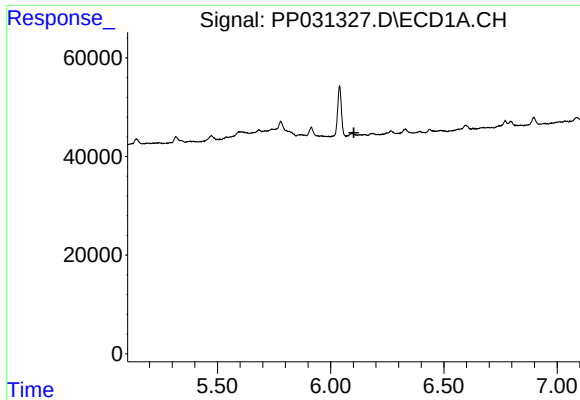
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#15 AR-1232-5

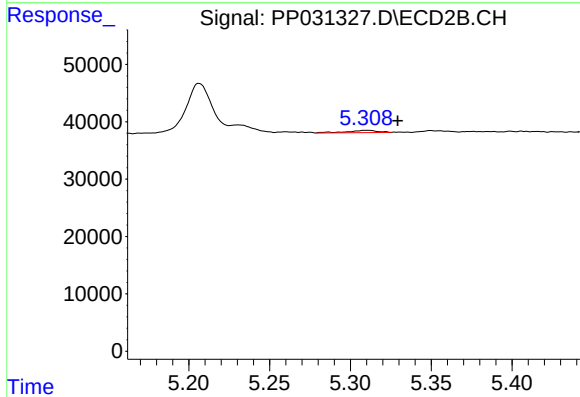
R.T.: 5.808 min
Delta R.T.: -0.015 min
Response: 10824
Conc: 27.20 ng/ml



#16 AR-1242-1

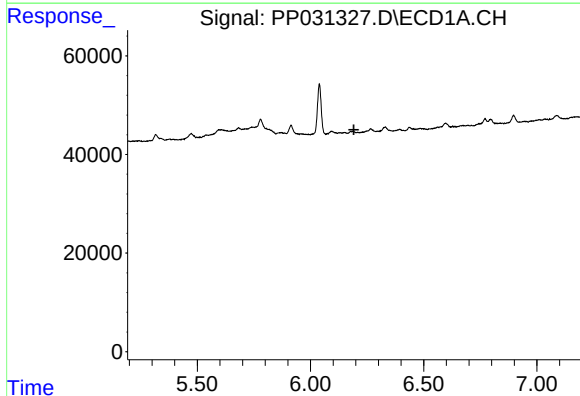
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



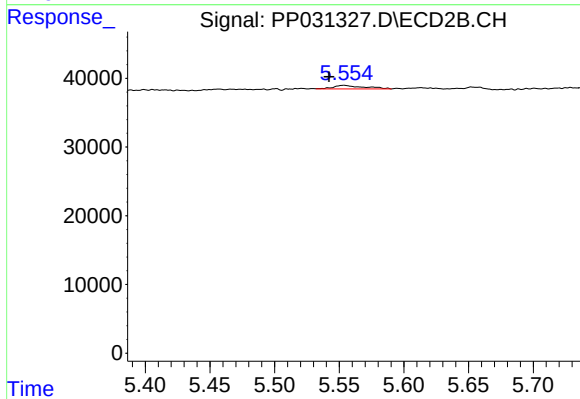
#16 AR-1242-1

R.T.: 5.310 min
Delta R.T.: -0.019 min
Response: 4951
Conc: 5.18 ng/ml



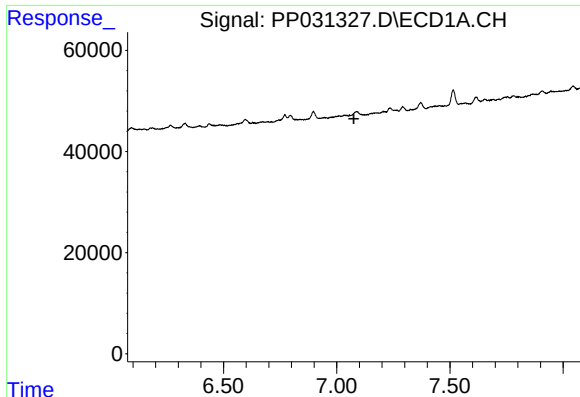
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#18 AR-1242-3

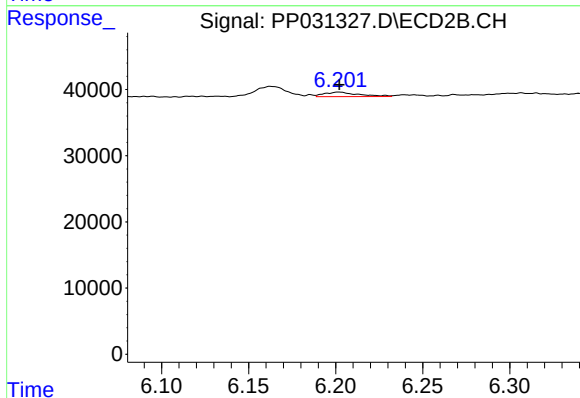
R.T.: 5.554 min
Delta R.T.: 0.012 min
Response: 8543
Conc: 11.05 ng/ml



#20 AR-1242-5

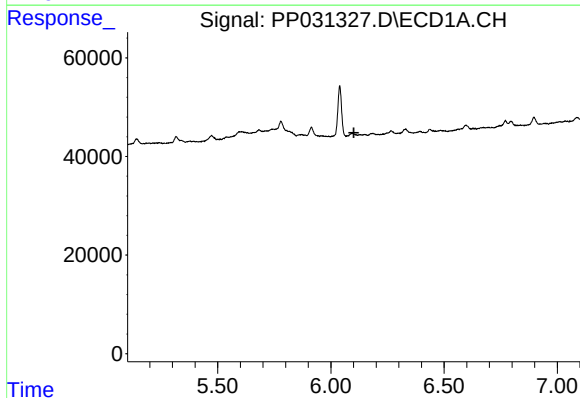
R.T.: 0.000 min
Exp R.T.: 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



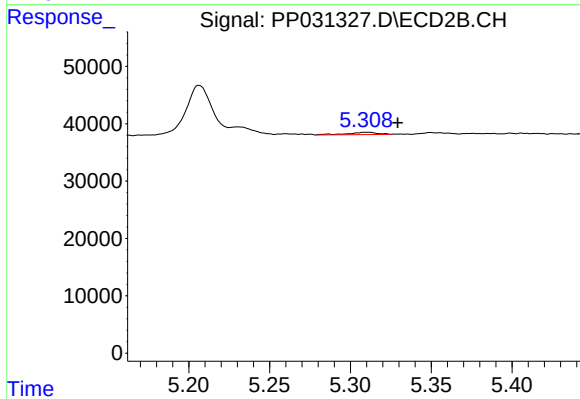
#20 AR-1242-5

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 9184
Conc: 10.39 ng/ml



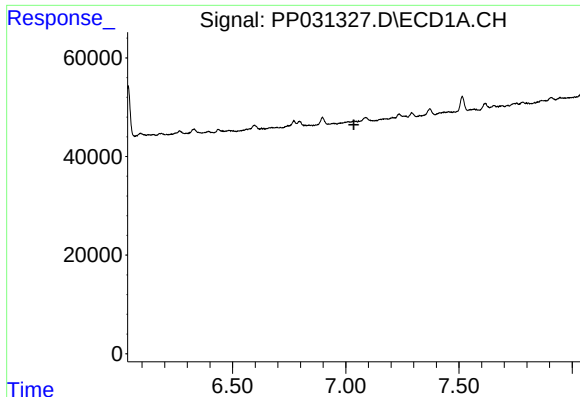
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#21 AR-1248-1

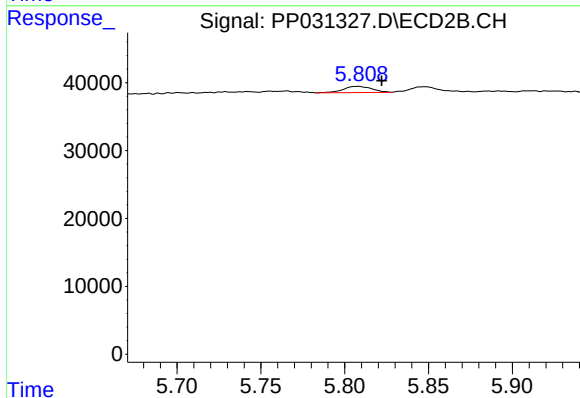
R.T.: 5.310 min
Delta R.T.: -0.019 min
Response: 4951
Conc: 6.59 ng/ml



#24 AR-1248-4

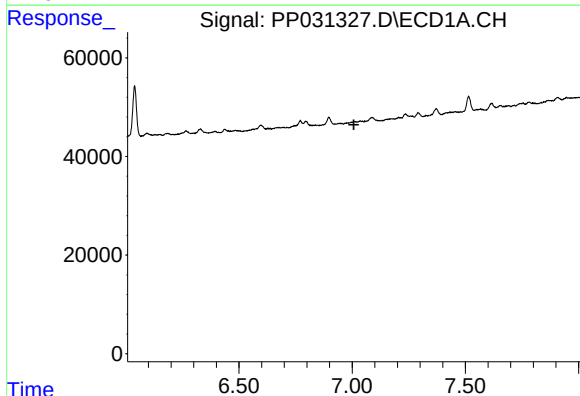
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



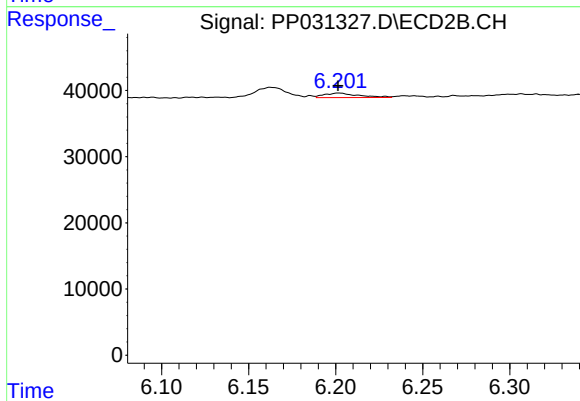
#24 AR-1248-4

R.T.: 5.808 min
Delta R.T.: -0.014 min
Response: 10824
Conc: 8.46 ng/ml



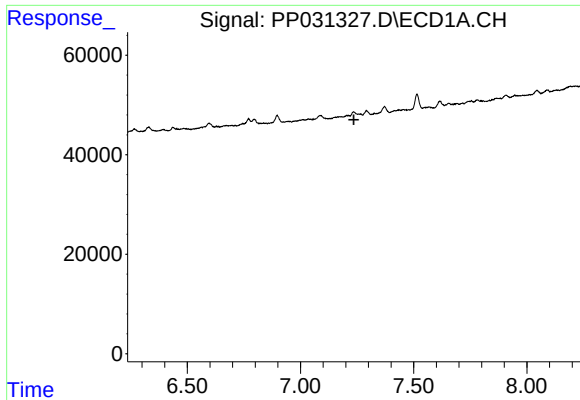
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.



#26 AR-1254-1

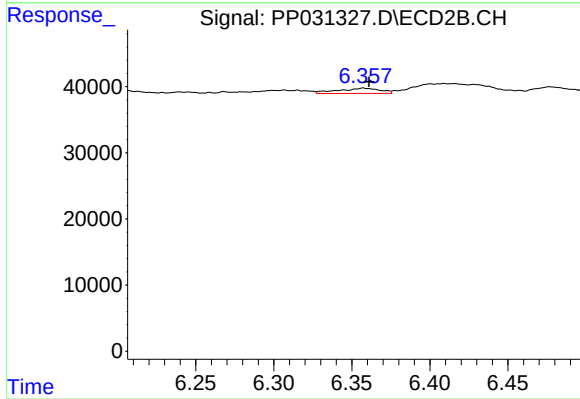
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 9184
Conc: 4.83 ng/ml



#27 AR-1254-2

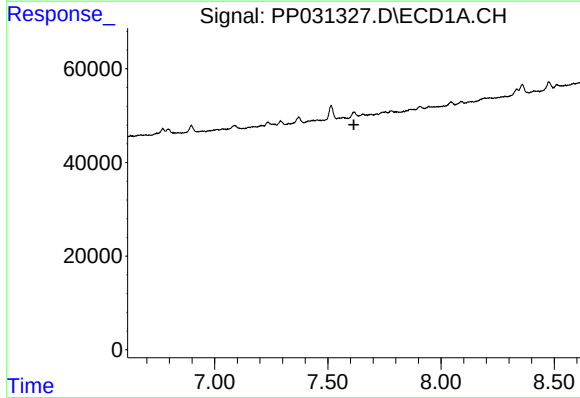
R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



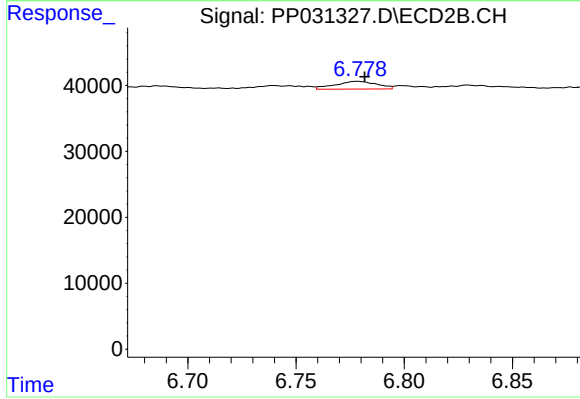
#27 AR-1254-2

R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 14687
Conc: 8.97 ng/ml



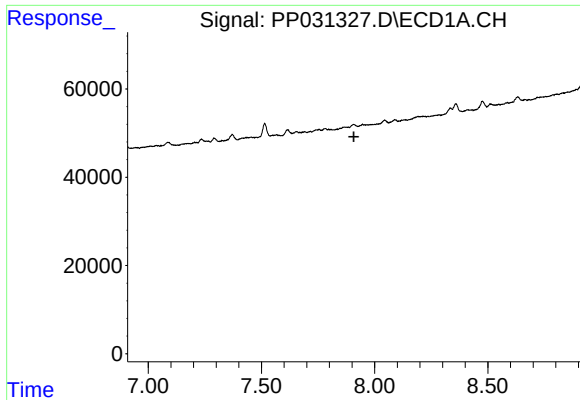
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#28 AR-1254-3

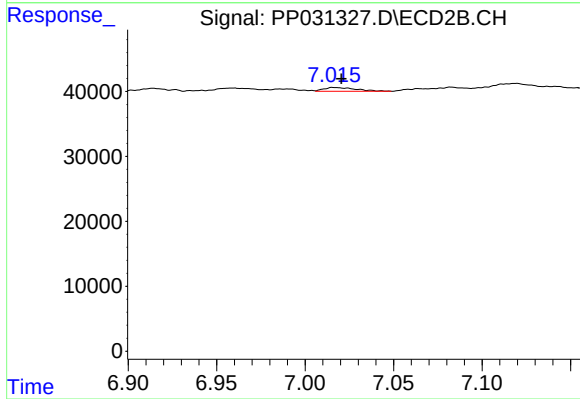
R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 15878
Conc: 5.82 ng/ml



#29 AR-1254-4

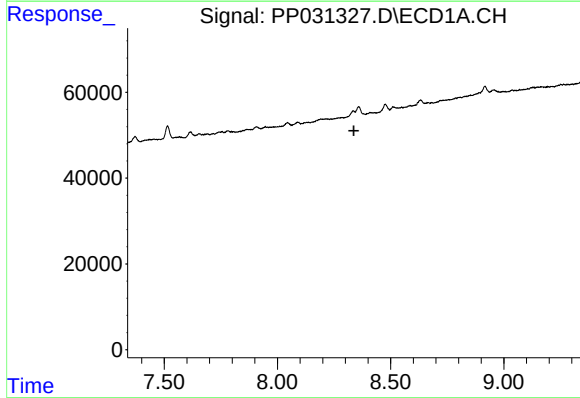
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



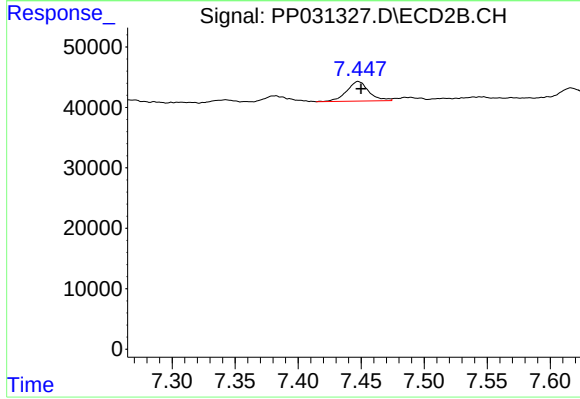
#29 AR-1254-4

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 7384
Conc: 4.75 ng/ml



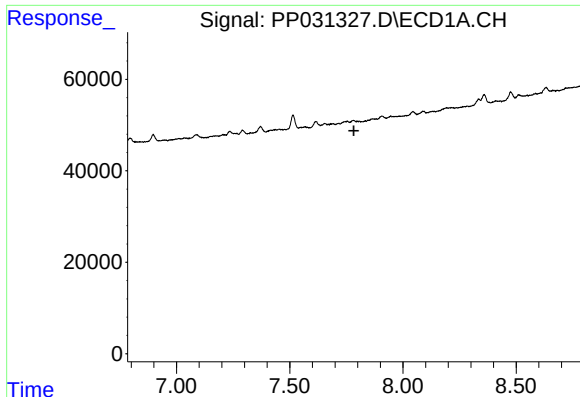
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.337 min
Response: 0
Conc: N.D.



#30 AR-1254-5

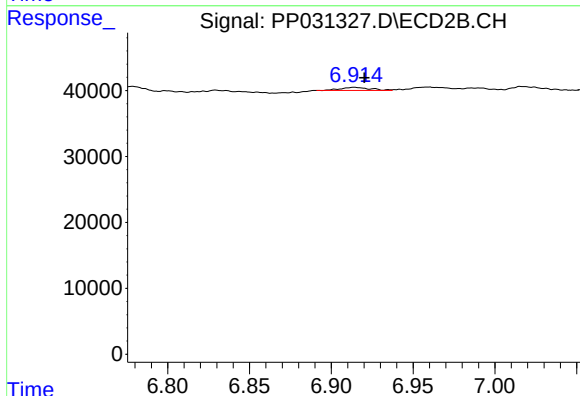
R.T.: 7.448 min
Delta R.T.: -0.002 min
Response: 39664
Conc: 16.41 ng/ml



#31 AR-1260-1

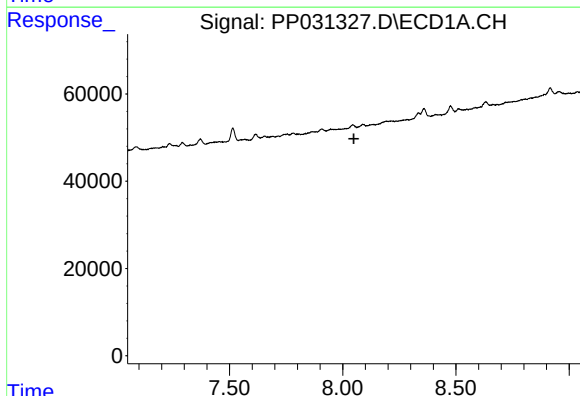
R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



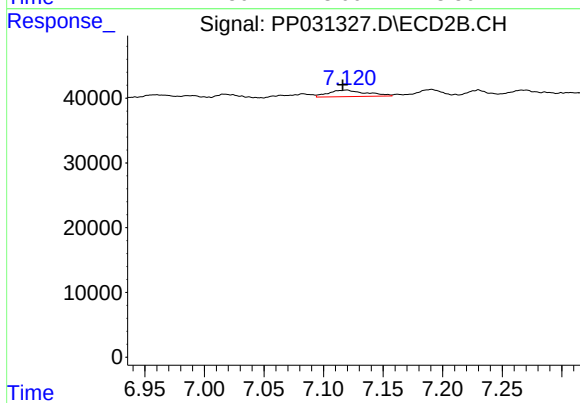
#31 AR-1260-1

R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 5803
Conc: 3.47 ng/ml



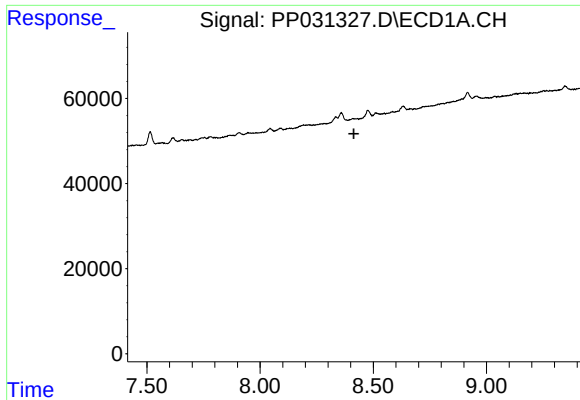
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.



#32 AR-1260-2

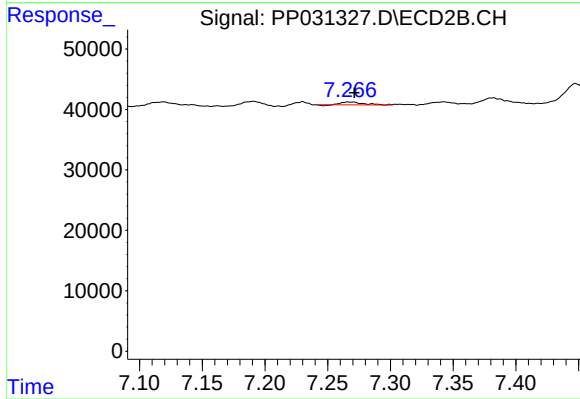
R.T.: 7.119 min
Delta R.T.: 0.003 min
Response: 22226
Conc: 10.92 ng/ml



#33 AR-1260-3

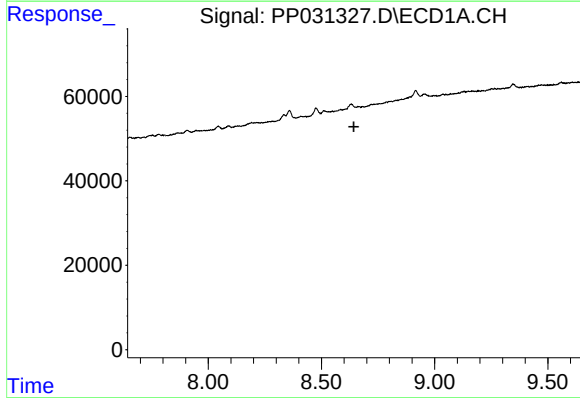
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



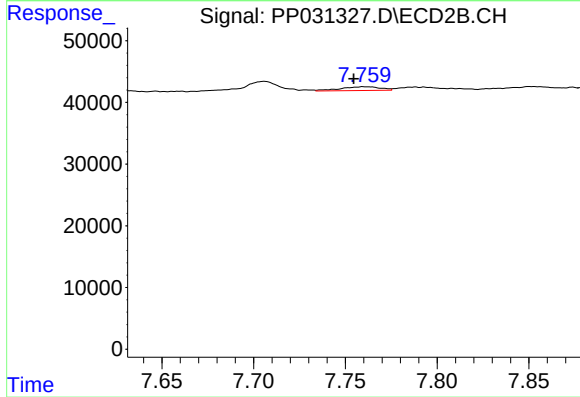
#33 AR-1260-3

R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 5828
Conc: 3.02 ng/ml



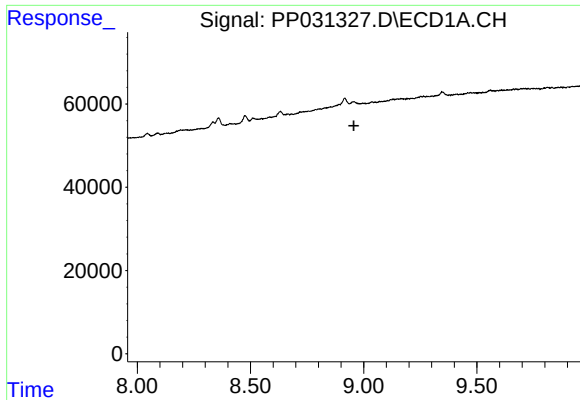
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.



#34 AR-1260-4

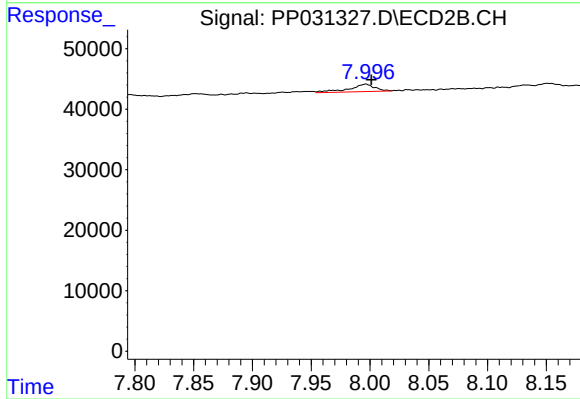
R.T.: 7.760 min
Delta R.T.: 0.006 min
Response: 9415
Conc: 5.84 ng/ml



#35 AR-1260-5

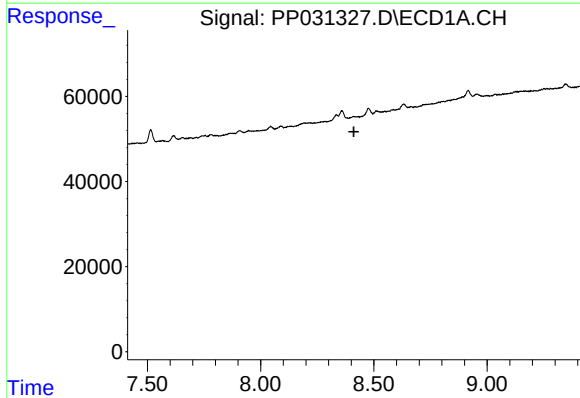
R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



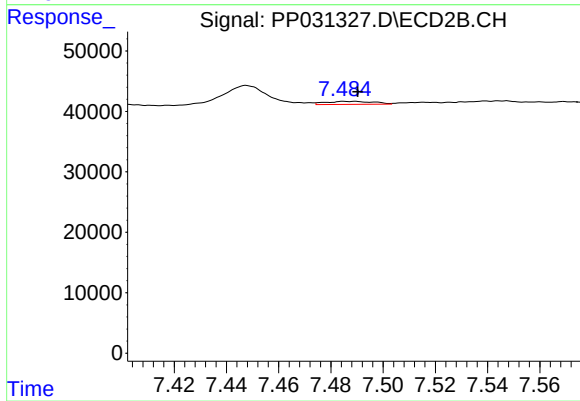
#35 AR-1260-5

R.T.: 7.996 min
Delta R.T.: -0.005 min
Response: 18761
Conc: 4.75 ng/ml



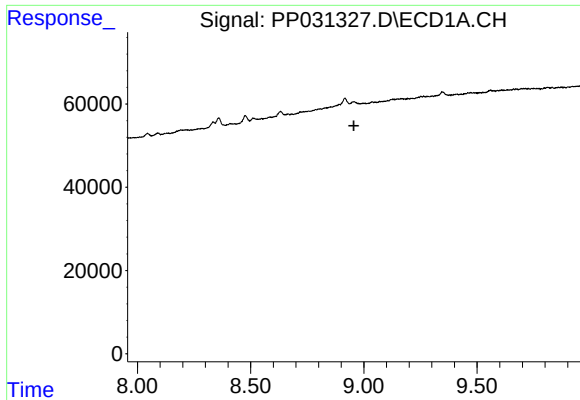
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#36 AR-1262-1

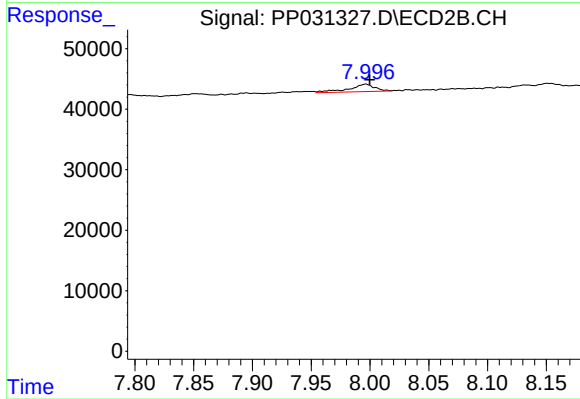
R.T.: 7.489 min
Delta R.T.: -0.001 min
Response: 6456
Conc: 2.83 ng/ml



#37 AR-1262-2

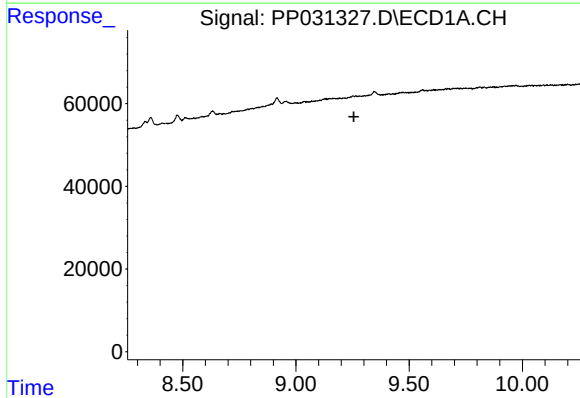
R.T.: 0.000 min
Exp R.T. : 8.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



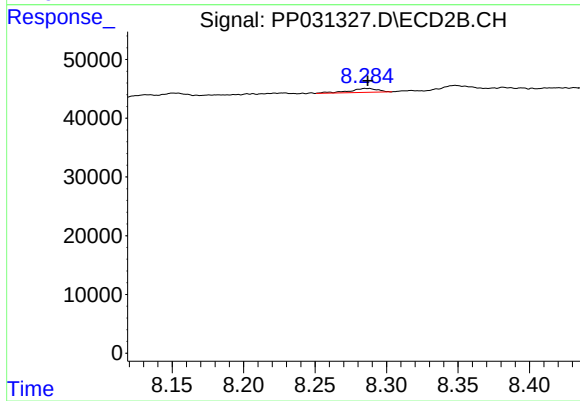
#37 AR-1262-2

R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 18761
Conc: 4.56 ng/ml



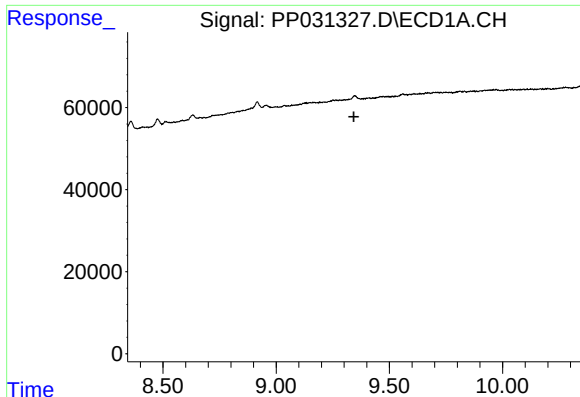
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.



#38 AR-1262-3

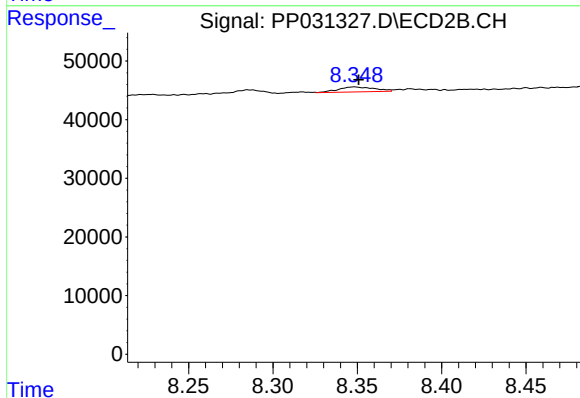
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 9132
Conc: 5.73 ng/ml



#39 AR-1262-4

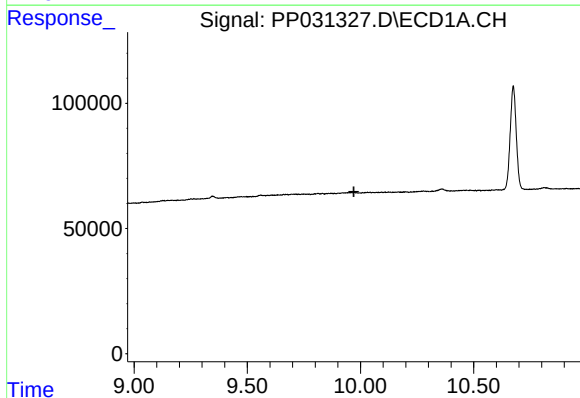
R.T.: 0.000 min
Exp R.T. : 9.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



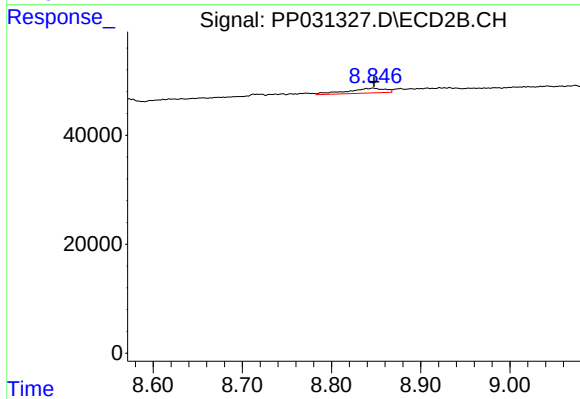
#39 AR-1262-4

R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 12689
Conc: 4.05 ng/ml



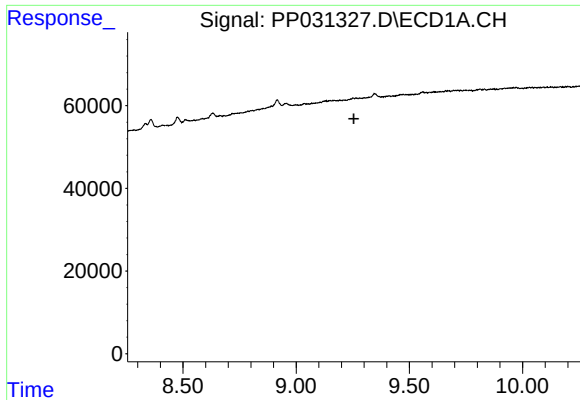
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.



#40 AR-1262-5

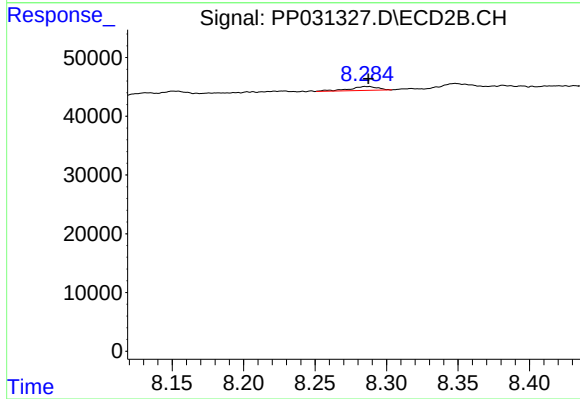
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 25568
Conc: 18.12 ng/ml



#41 AR-1268-1

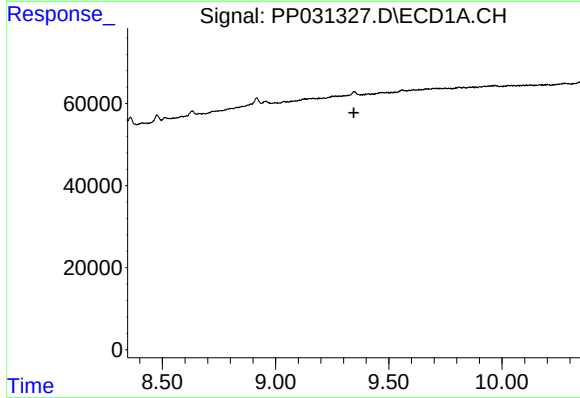
R.T.: 0.000 min
Exp R.T.: 9.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



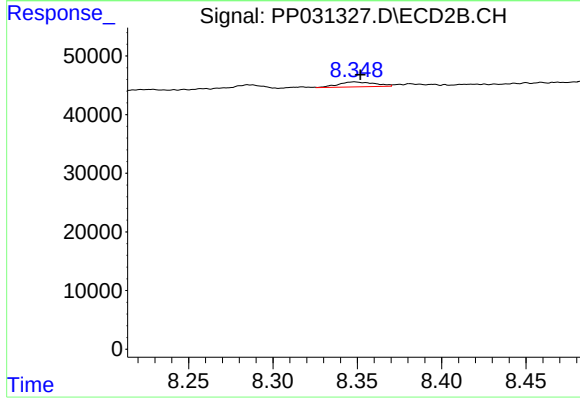
#41 AR-1268-1

R.T.: 8.286 min
Delta R.T.: -0.001 min
Response: 9132
Conc: 1.86 ng/ml



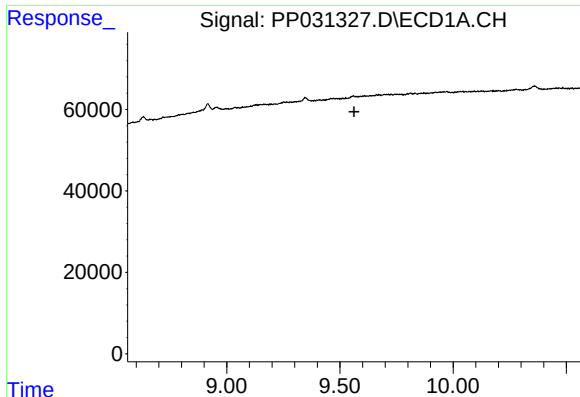
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.346 min
Response: 0
Conc: N.D.



#42 AR-1268-2

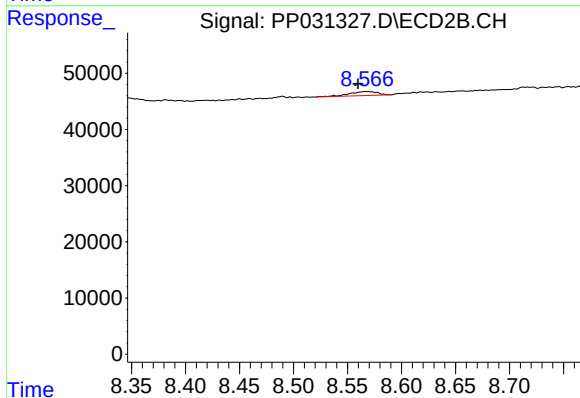
R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 12689
Conc: 2.61 ng/ml



#43 AR-1268-3

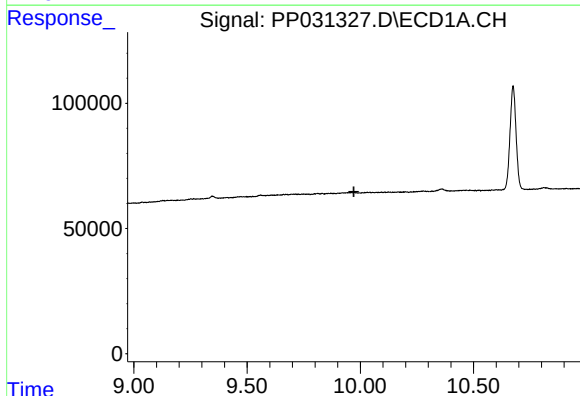
R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



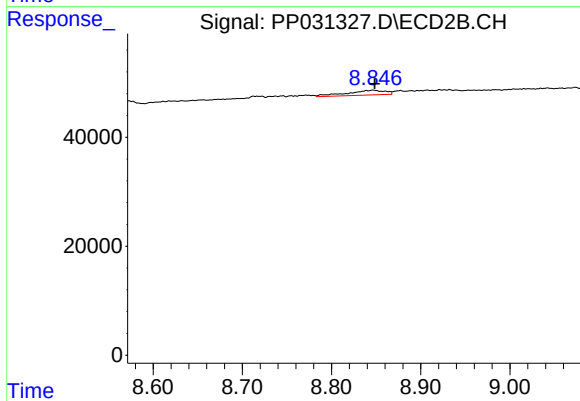
#43 AR-1268-3

R.T.: 8.568 min
Delta R.T.: 0.008 min
Response: 13104
Conc: 3.15 ng/ml



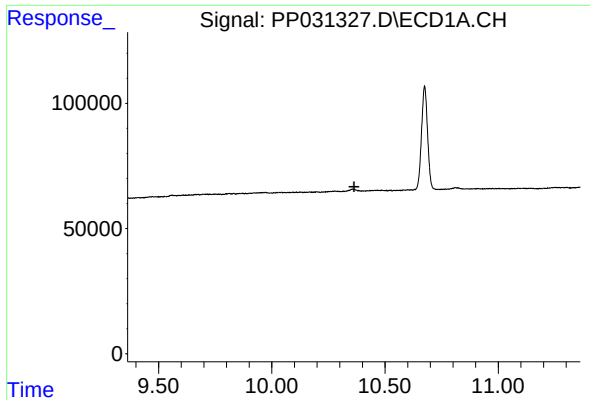
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.972 min
Response: 0
Conc: N.D.



#44 AR-1268-4

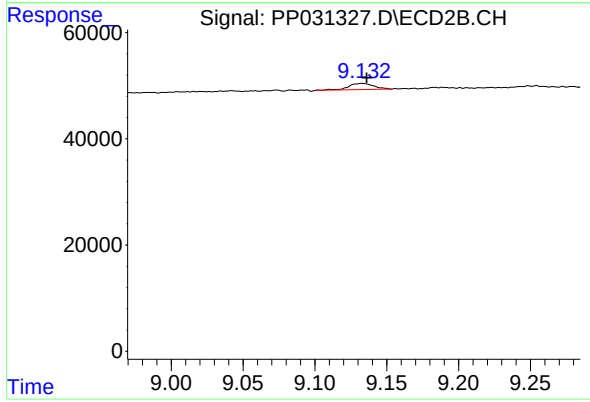
R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 25568
Conc: 15.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 14211
Conc: 1.09 ng/ml