

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
 Data File : PP033374.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2021 15:49
 Operator : DD\AJ
 Sample : M1423-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 17:12:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.725	3.999	1758564	1006933	28.677	24.624
2)	SA Decachlor...	10.538	9.258	1306956	889885	30.003	26.564
Target Compounds							
3)	L1 AR-1016-1	6.024	5.276f	45966	-2424	28.044	N.D. #
4)	L1 AR-1016-2	6.040	5.276	178795	-2424	71.398	N.D. #
6)	L1 AR-1016-4	6.228	0.000	178153	0	134.417	N.D. #
7)	L1 AR-1016-5	6.525	0.000	109321	0	83.354	N.D. #
8)	L2 AR-1221-1	4.965	0.000	69148	0	112.087	N.D. #
9)	L2 AR-1221-2	5.072	4.326f	18163	5256	39.044	16.633 #
13)	L3 AR-1232-3	6.040	0.000	178795	0	162.977	N.D. #
14)	L3 AR-1232-4	6.228	0.000	178153	0	310.388	N.D. #
15)	L3 AR-1232-5	6.319	0.000	240981	0	659.471	N.D. #
16)	L4 AR-1242-1	6.024	5.276f	45966	-2424	35.361	N.D. #
17)	L4 AR-1242-2	6.040	5.276	178795	-2424	90.745	N.D. #
19)	L4 AR-1242-4	6.228	0.000	178153	0	162.305	N.D. #
21)	L5 AR-1248-1	6.024	5.276f	45966	-2424	48.008	N.D. #
22)	L5 AR-1248-2	6.319	0.000	240981	0	181.863	N.D. #
23)	L5 AR-1248-3	6.525	0.000	109321	0	67.512	N.D. #
26)	L6 AR-1254-1	6.919	0.000	13704	0	7.299	N.D. #
28)	L6 AR-1254-3	7.536	0.000	28912	0	9.519	N.D. #
32)	L7 AR-1260-2	7.960	0.000	38526	0	13.182	N.D. #
33)	L7 AR-1260-3	8.324	0.000	63042	0	24.632	N.D. #
34)	L7 AR-1260-4	8.543f	0.000	40532	0	16.591	N.D. #
35)	L7 AR-1260-5	8.870	0.000	14804	0	2.750	N.D. #
36)	L8 AR-1262-1	8.324	0.000	63042	0	16.583	N.D. #
37)	L8 AR-1262-2	8.870	0.000	14804	0	2.365	N.D. #
45)	L9 AR-1268-5	10.227f	0.000	61984	0	3.786	N.D. #

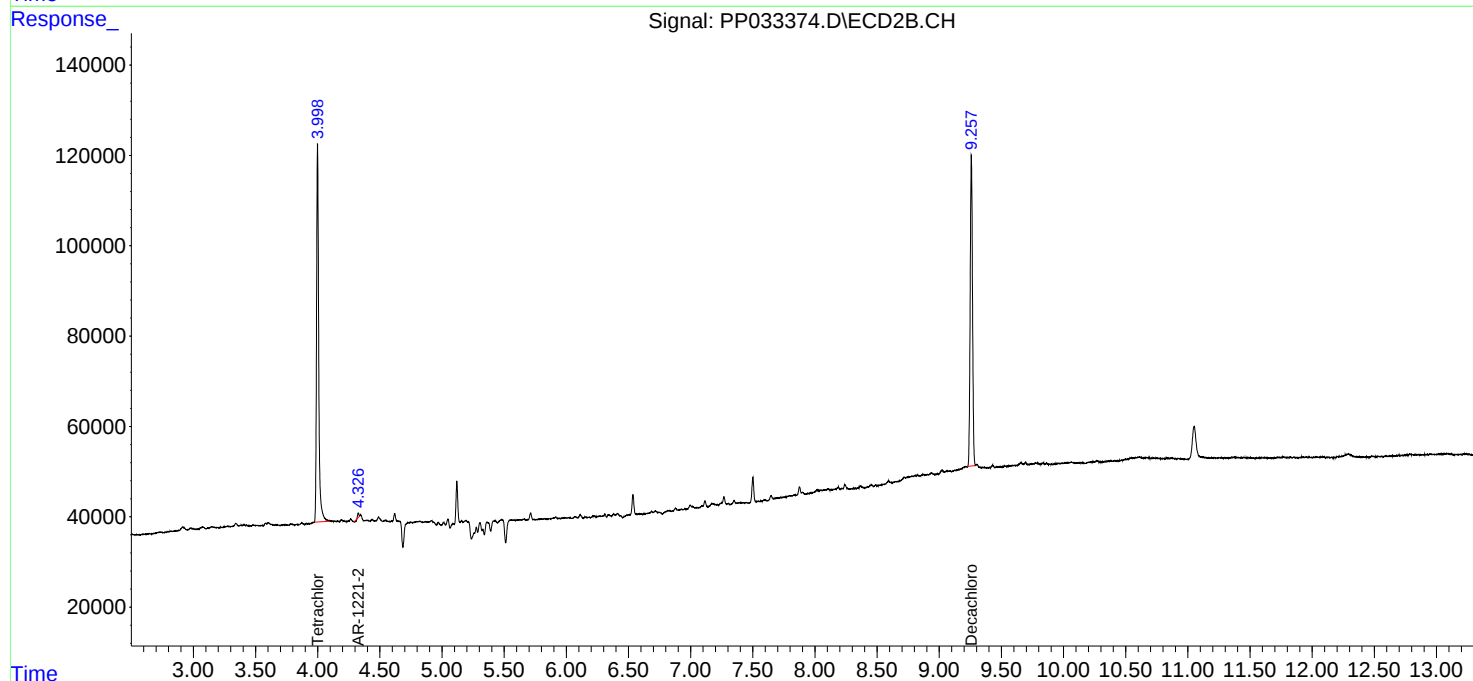
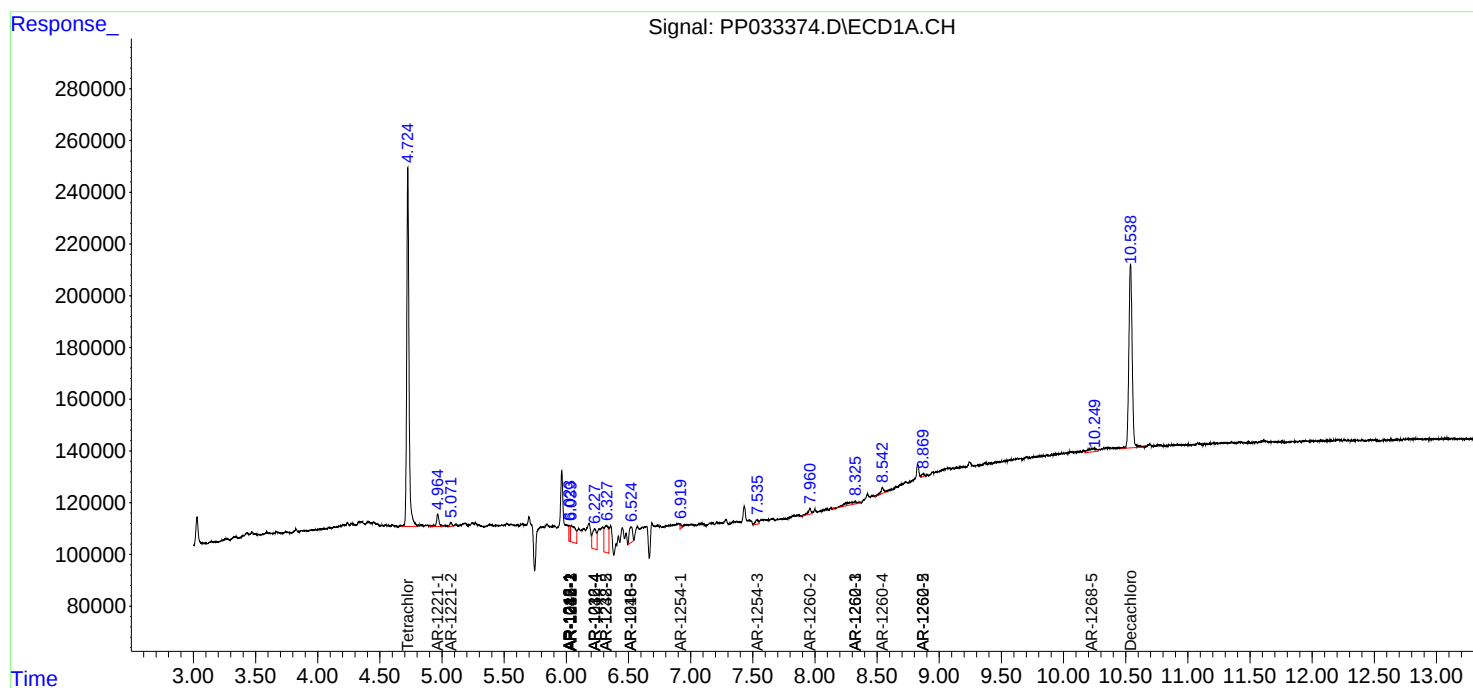
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

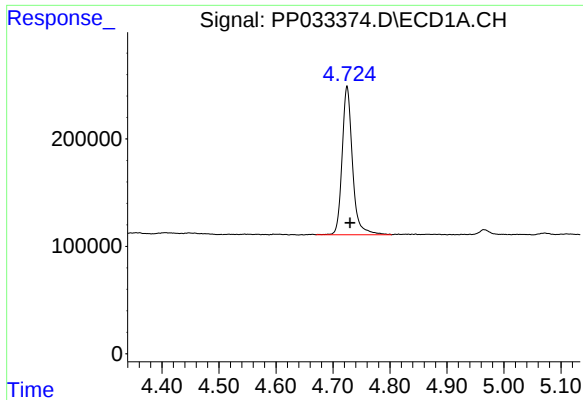
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
Data File : PP033374.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 15:49
Operator : DD\AJ
Sample : M1423-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 17:12:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

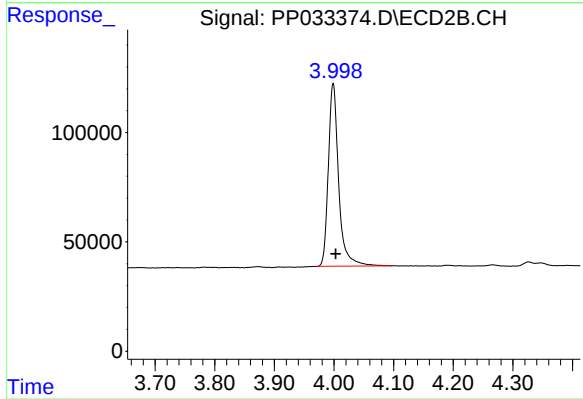




#1 Tetrachloro-m-xylene

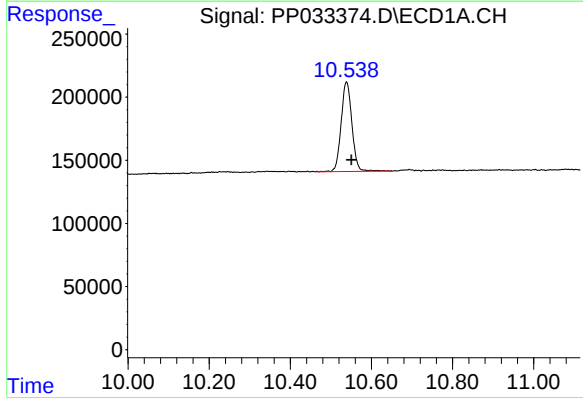
R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 1758564
Conc: 28.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



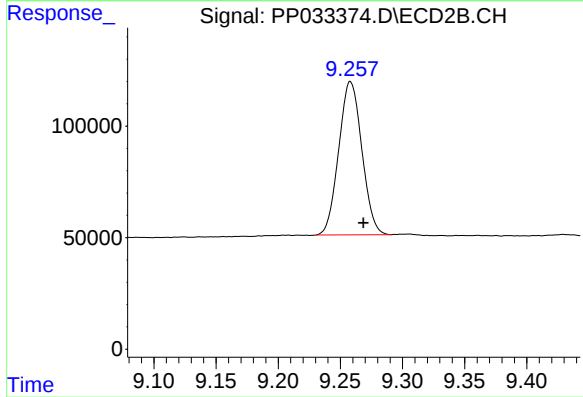
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 1006933
Conc: 24.62 ng/ml



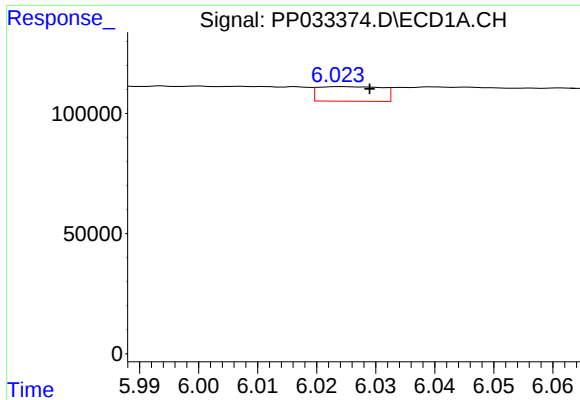
#2 Decachlorobiphenyl

R.T.: 10.538 min
Delta R.T.: -0.012 min
Response: 1306956
Conc: 30.00 ng/ml



#2 Decachlorobiphenyl

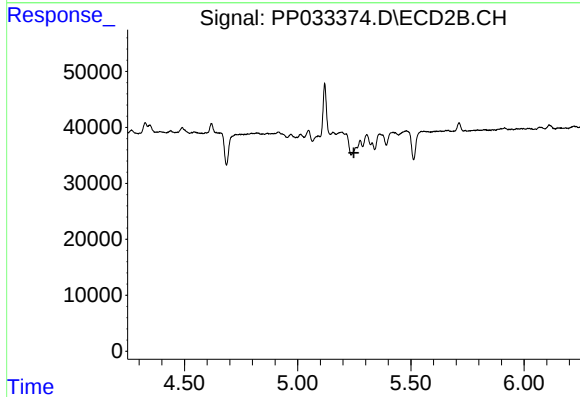
R.T.: 9.258 min
Delta R.T.: -0.010 min
Response: 889885
Conc: 26.56 ng/ml



#3 AR-1016-1

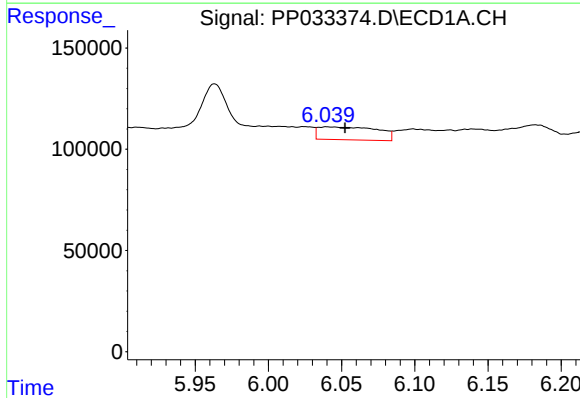
R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 45966
Conc: 28.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



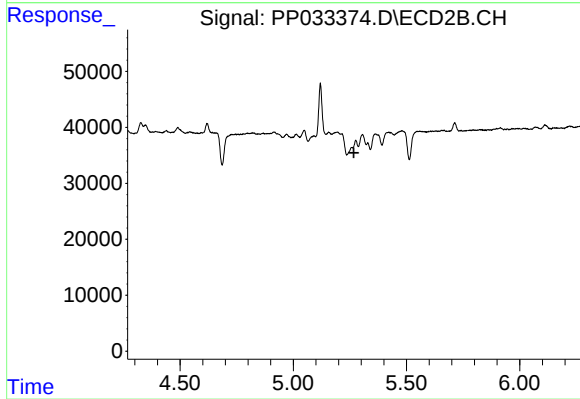
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: 0.028 min
Response: -2424
Conc: N.D.



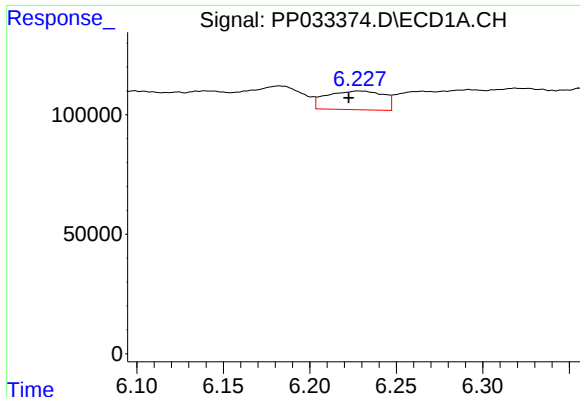
#4 AR-1016-2

R.T.: 6.040 min
Delta R.T.: -0.012 min
Response: 178795
Conc: 71.40 ng/ml



#4 AR-1016-2

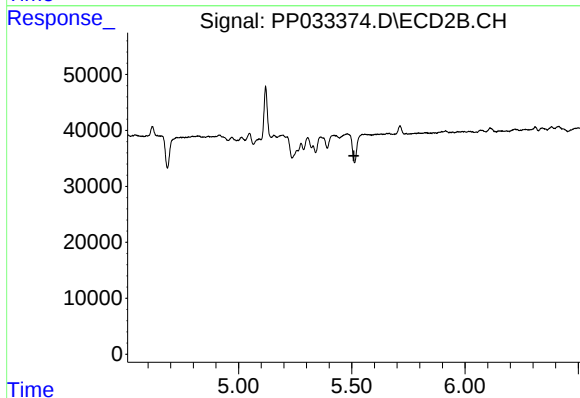
R.T.: 5.276 min
Delta R.T.: 0.008 min
Response: -2424
Conc: N.D.



#6 AR-1016-4

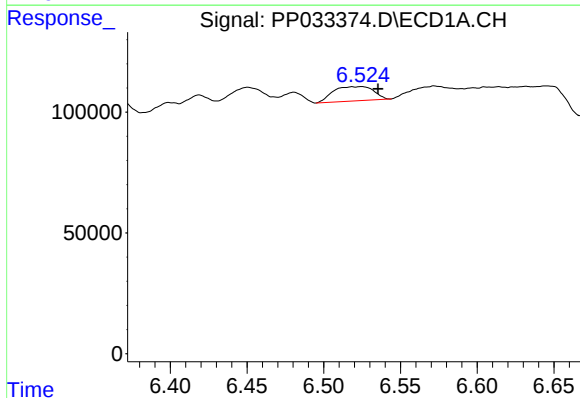
R.T.: 6.228 min
Delta R.T.: 0.006 min
Response: 178153
Conc: 134.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



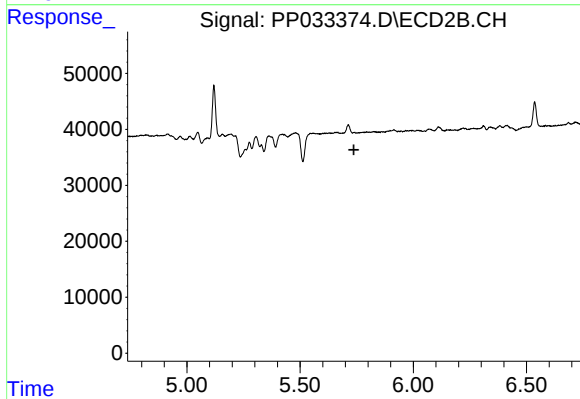
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



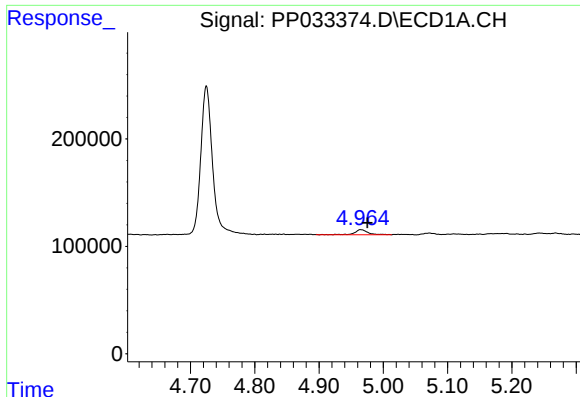
#7 AR-1016-5

R.T.: 6.525 min
Delta R.T.: -0.011 min
Response: 109321
Conc: 83.35 ng/ml



#7 AR-1016-5

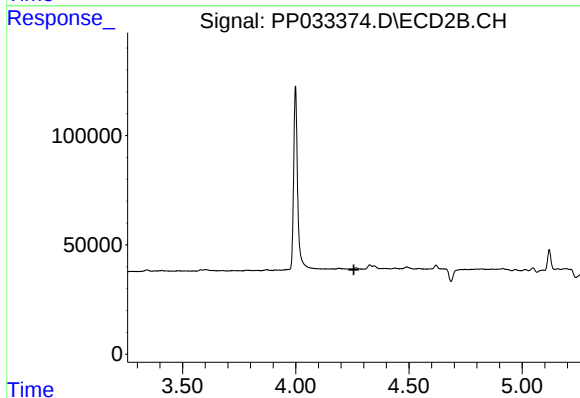
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#8 AR-1221-1

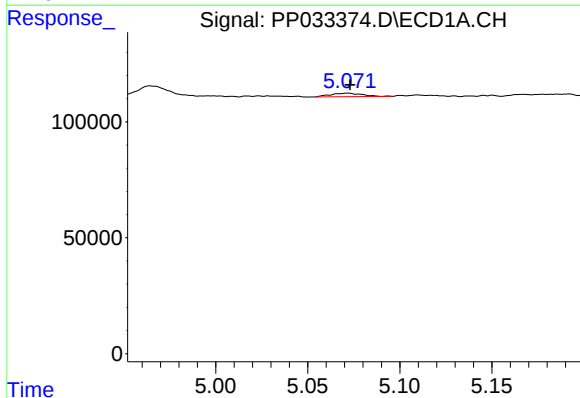
R.T.: 4.965 min
Delta R.T.: -0.011 min
Response: 69148
Conc: 112.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



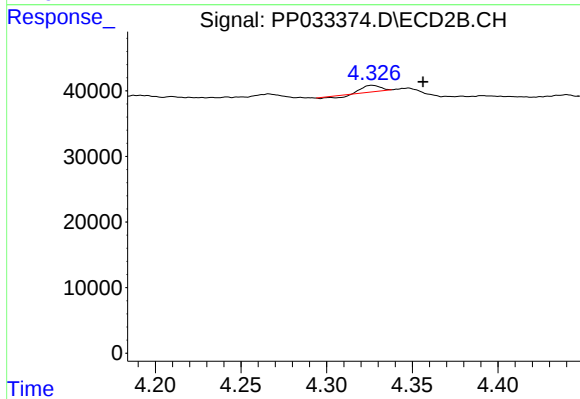
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



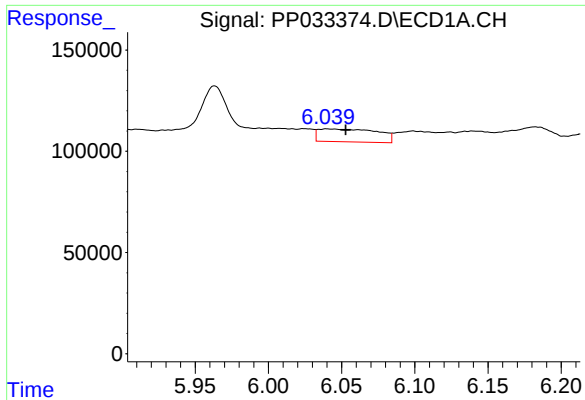
#9 AR-1221-2

R.T.: 5.072 min
Delta R.T.: -0.001 min
Response: 18163
Conc: 39.04 ng/ml



#9 AR-1221-2

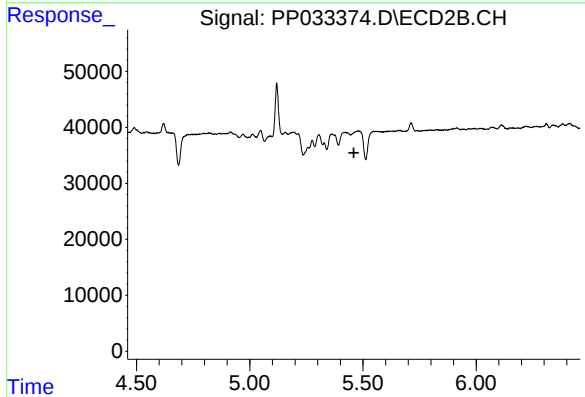
R.T.: 4.326 min
Delta R.T.: -0.030 min
Response: 5256
Conc: 16.63 ng/ml



#13 AR-1232-3

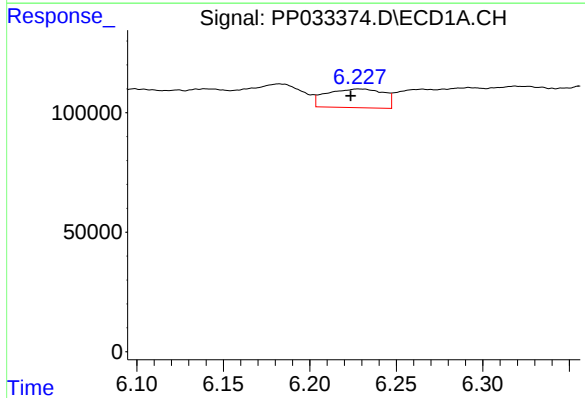
R.T.: 6.040 min
Delta R.T.: -0.013 min
Response: 178795
Conc: 162.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



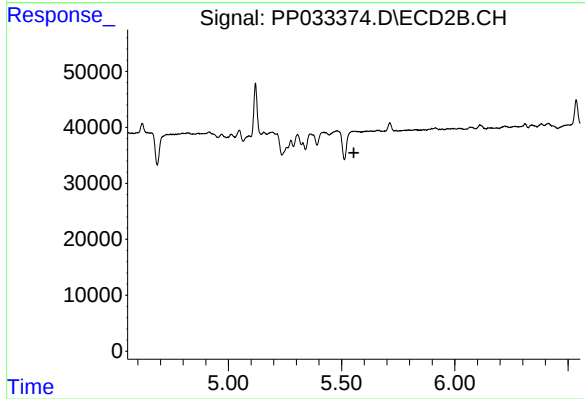
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



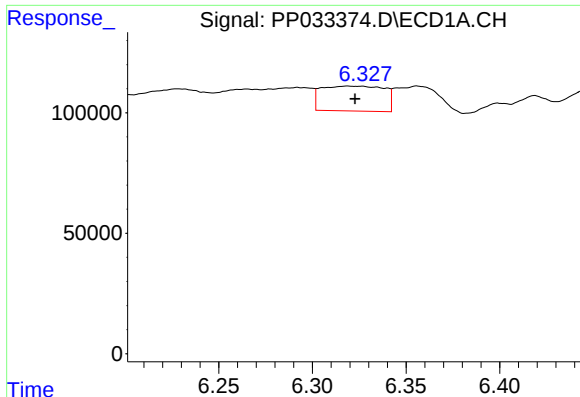
#14 AR-1232-4

R.T.: 6.228 min
Delta R.T.: 0.004 min
Response: 178153
Conc: 310.39 ng/ml



#14 AR-1232-4

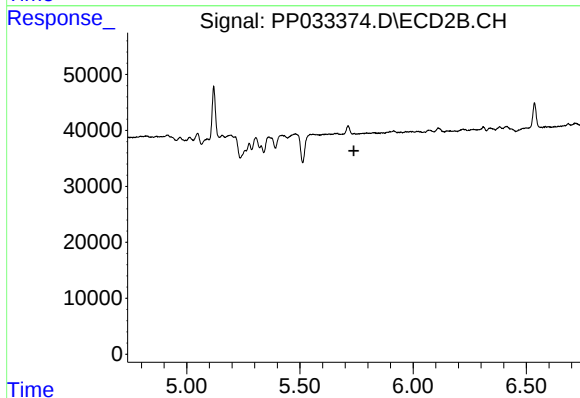
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

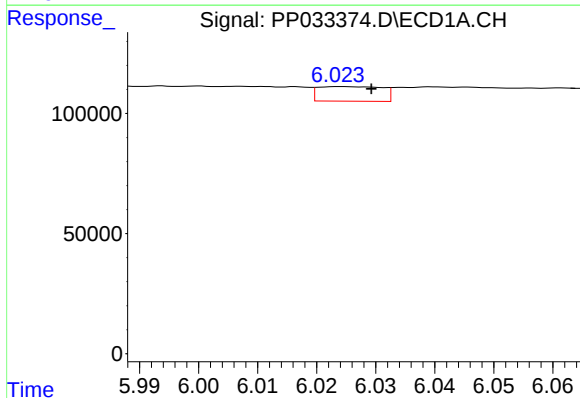
R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 240981
Conc: 659.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



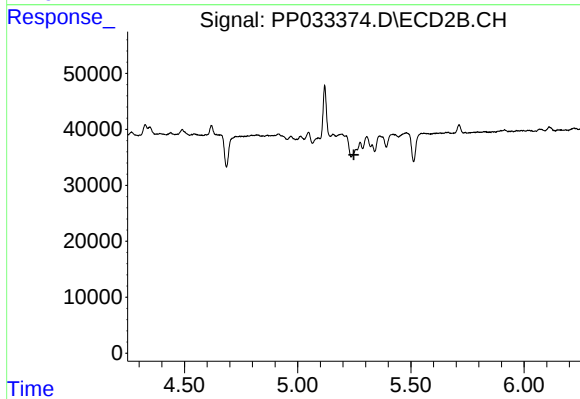
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



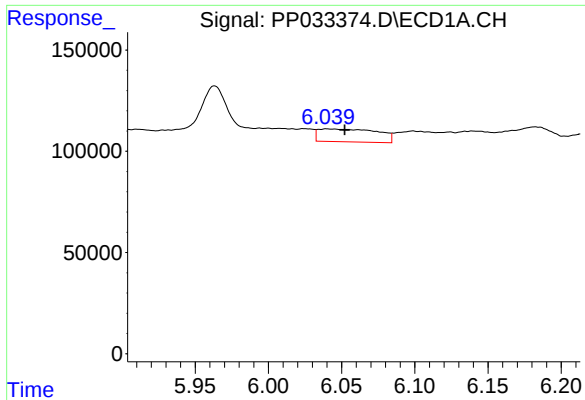
#16 AR-1242-1

R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 45966
Conc: 35.36 ng/ml



#16 AR-1242-1

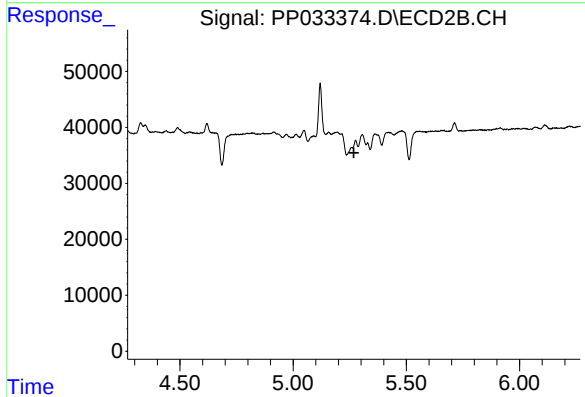
R.T.: 5.276 min
Delta R.T.: 0.028 min
Response: -2424
Conc: N.D.



#17 AR-1242-2

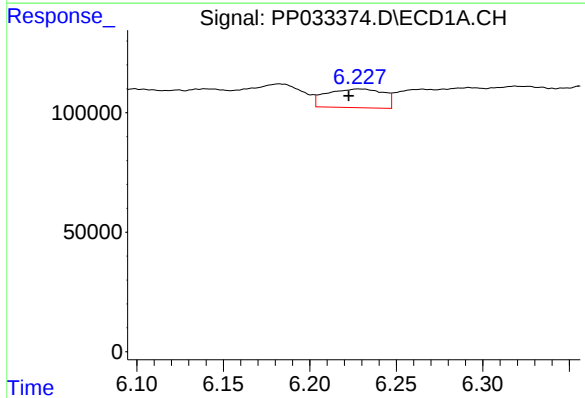
R.T.: 6.040 min
Delta R.T.: -0.012 min
Response: 178795
Conc: 90.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



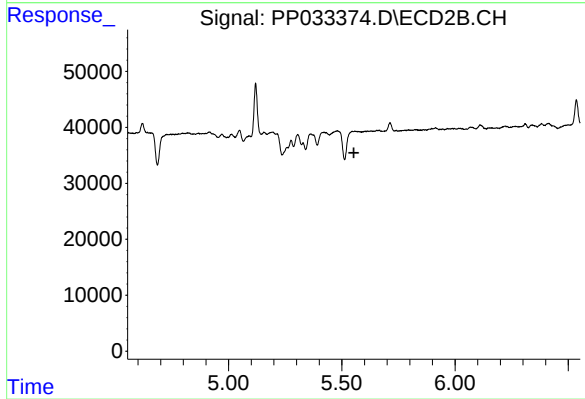
#17 AR-1242-2

R.T.: 5.276 min
Delta R.T.: 0.008 min
Response: -2424
Conc: N.D.



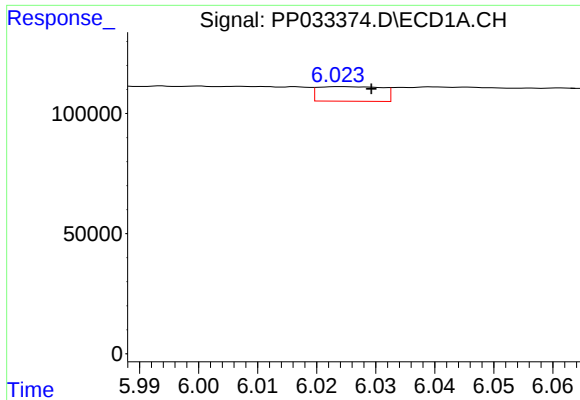
#19 AR-1242-4

R.T.: 6.228 min
Delta R.T.: 0.006 min
Response: 178153
Conc: 162.31 ng/ml



#19 AR-1242-4

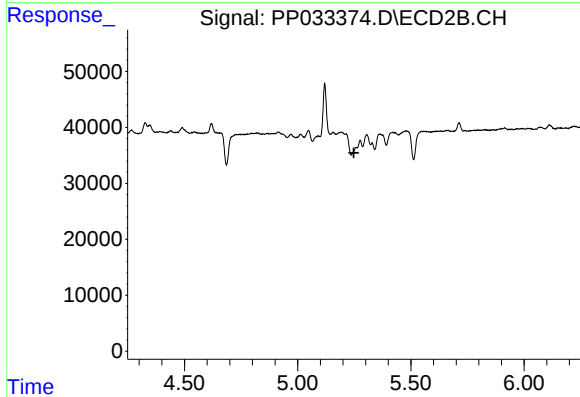
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.



#21 AR-1248-1

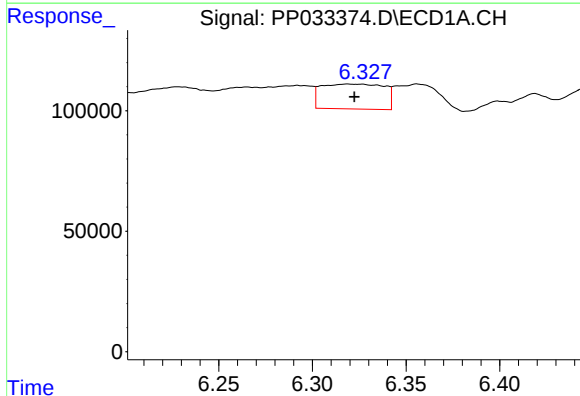
R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 45966
Conc: 48.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



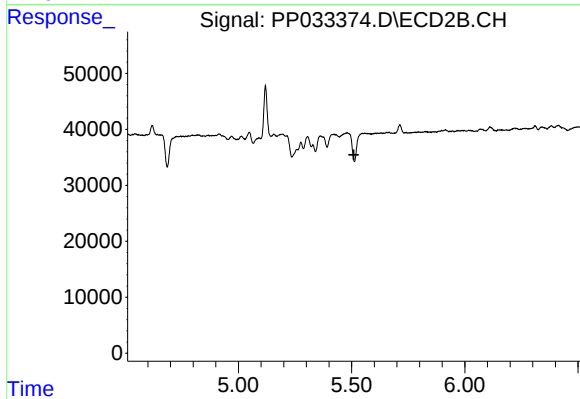
#21 AR-1248-1

R.T.: 5.276 min
Delta R.T.: 0.027 min
Response: -2424
Conc: N.D.



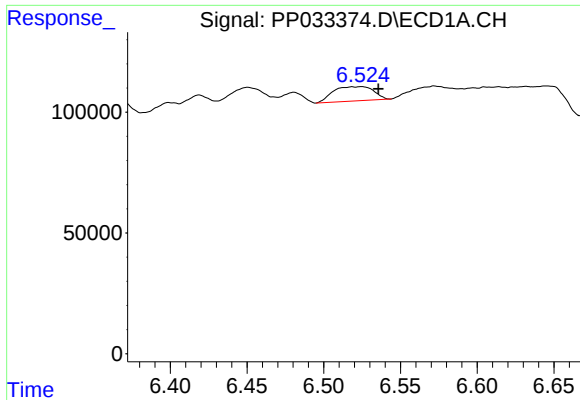
#22 AR-1248-2

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 240981
Conc: 181.86 ng/ml



#22 AR-1248-2

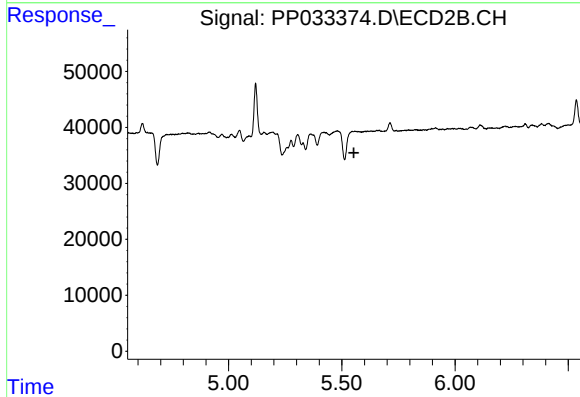
R.T.: 0.000 min
Exp R.T.: 5.510 min
Response: 0
Conc: N.D.



#23 AR-1248-3

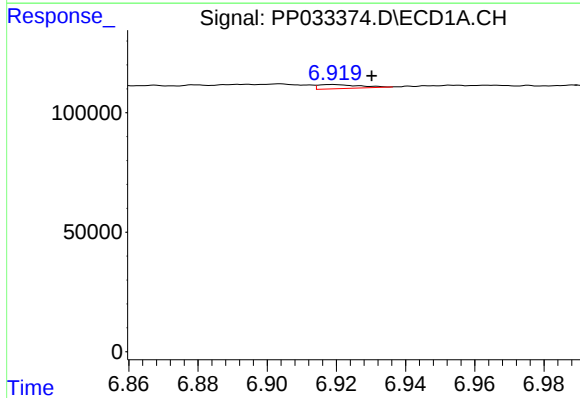
R.T.: 6.525 min
Delta R.T.: -0.011 min
Response: 109321
Conc: 67.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



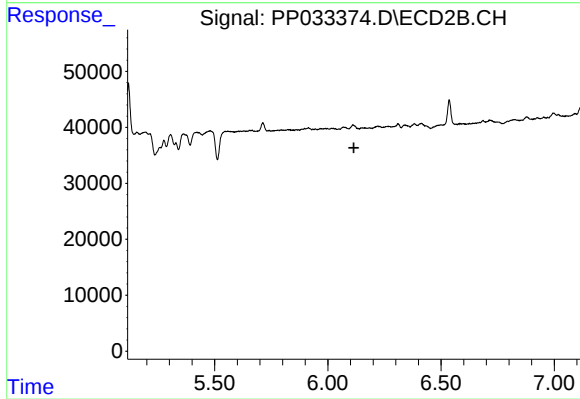
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



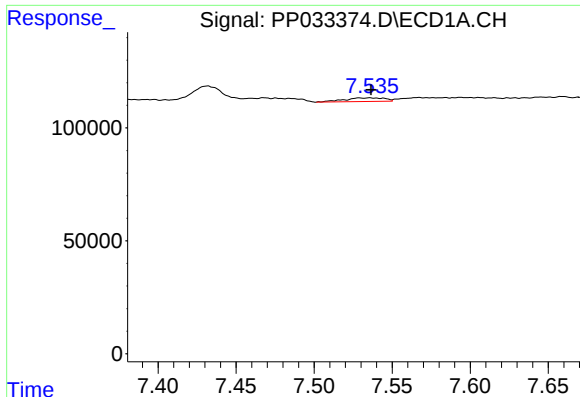
#26 AR-1254-1

R.T.: 6.919 min
Delta R.T.: -0.011 min
Response: 13704
Conc: 7.30 ng/ml



#26 AR-1254-1

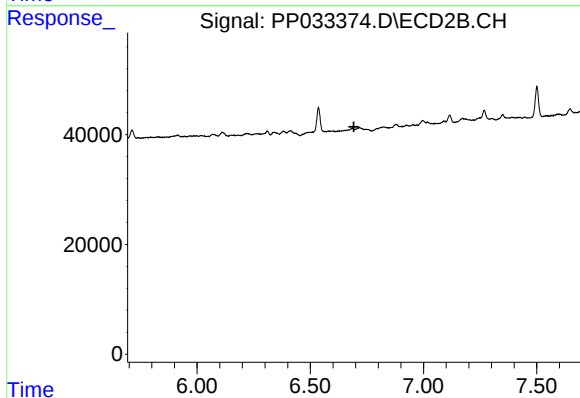
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#28 AR-1254-3

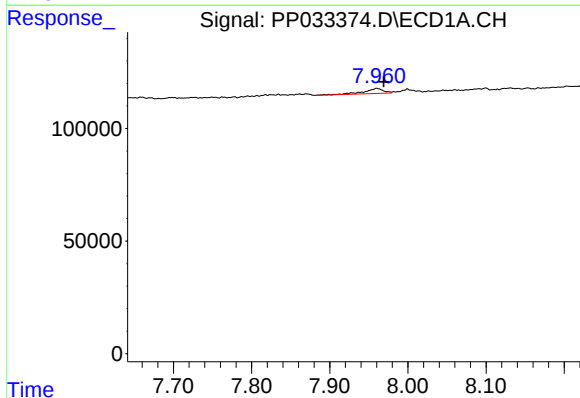
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 28912
Conc: 9.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



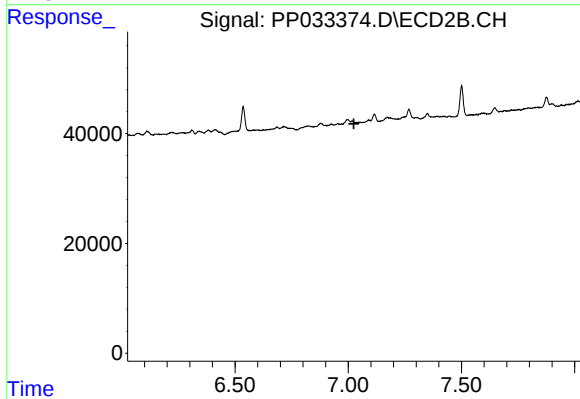
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



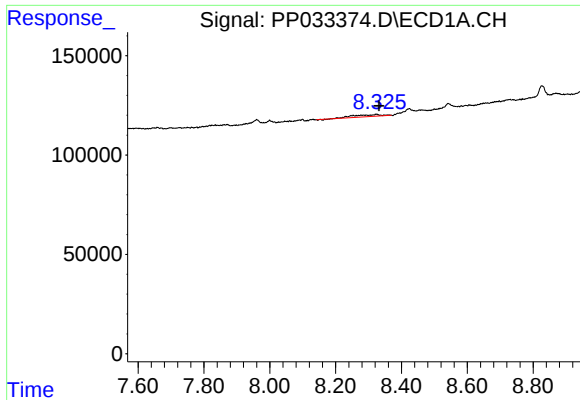
#32 AR-1260-2

R.T.: 7.960 min
Delta R.T.: -0.008 min
Response: 38526
Conc: 13.18 ng/ml



#32 AR-1260-2

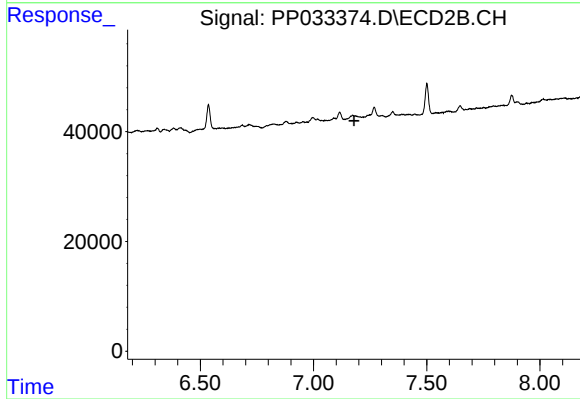
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

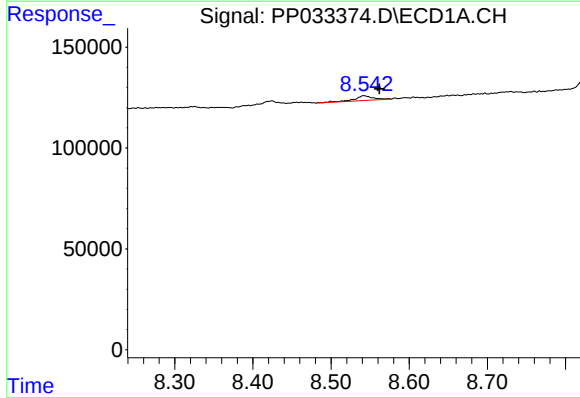
R.T.: 8.324 min
Delta R.T.: -0.008 min
Response: 63042
Conc: 24.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



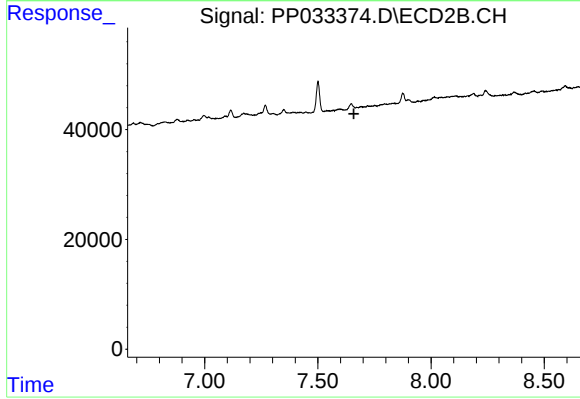
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



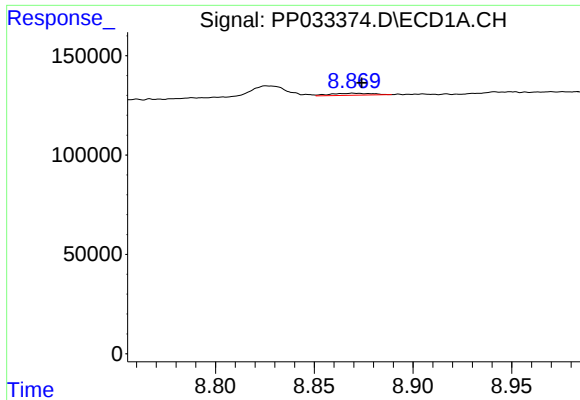
#34 AR-1260-4

R.T.: 8.543 min
Delta R.T.: -0.019 min
Response: 40532
Conc: 16.59 ng/ml



#34 AR-1260-4

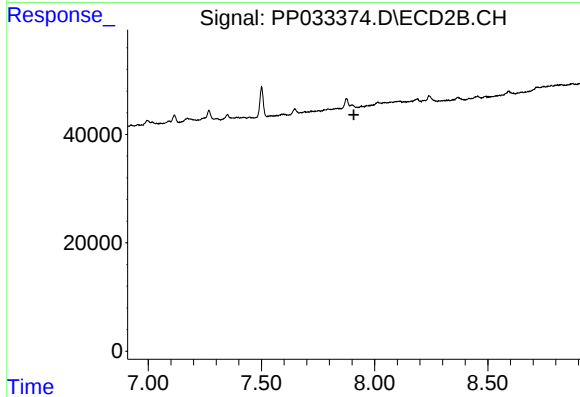
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#35 AR-1260-5

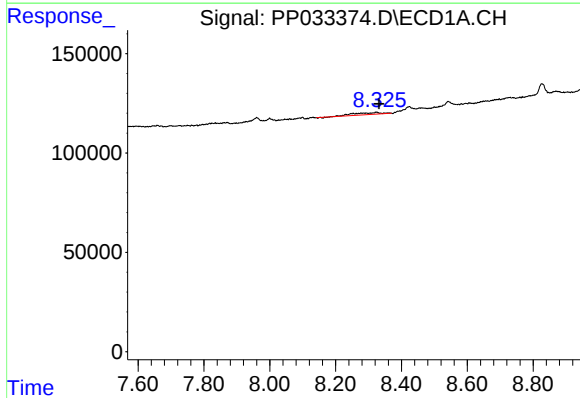
R.T.: 8.870 min
Delta R.T.: -0.004 min
Response: 14804
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



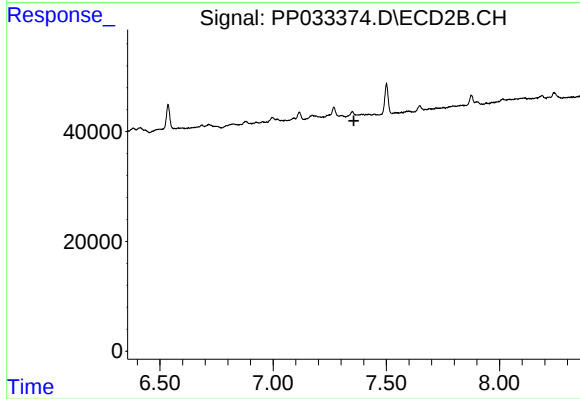
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.



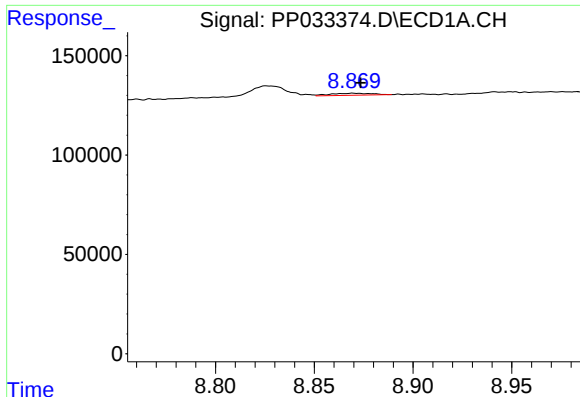
#36 AR-1262-1

R.T.: 8.324 min
Delta R.T.: -0.008 min
Response: 63042
Conc: 16.58 ng/ml



#36 AR-1262-1

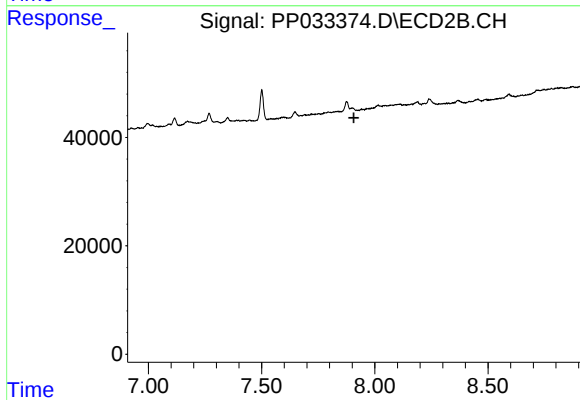
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#37 AR-1262-2

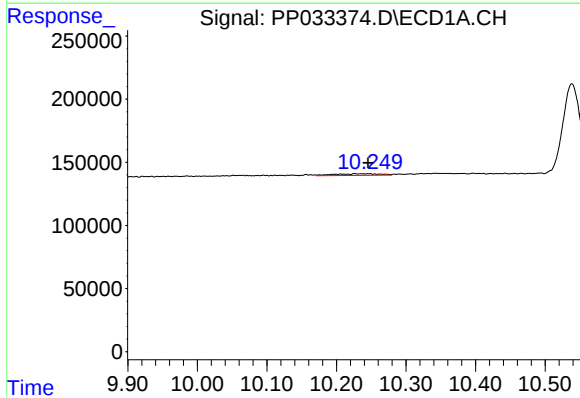
R.T.: 8.870 min
Delta R.T.: -0.004 min
Response: 14804
Conc: 2.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



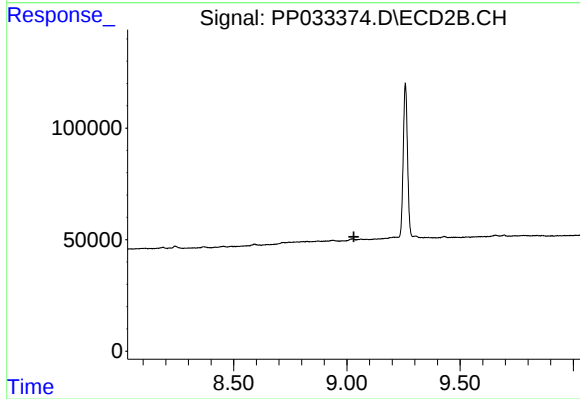
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.227 min
Delta R.T.: -0.018 min
Response: 61984
Conc: 3.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.