

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
 Data File : PP034991.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2021 15:50
 Operator : DD\AJ
 Sample : M2063-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 16:10:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.841	4.258	1628426	1173482	21.347	26.122
2)	SA Decachlor...	0.000	9.551	0	676190	N.D.	23.948 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.737	0	5248	N.D.	5.616 #
6)	L1 AR-1016-4	0.000	5.768	0	17823	N.D.	24.540 #
7)	L1 AR-1016-5	0.000	5.986f	0	16908	N.D.	18.485 #
9)	L2 AR-1221-2	0.000	4.609	0	19852	N.D.	56.904 #
13)	L3 AR-1232-3	0.000	5.737	0	5248	N.D.	13.221 #
15)	L3 AR-1232-5	0.000	5.986f	0	16908	N.D.	47.566 #
18)	L4 AR-1242-3	0.000	5.737	0	5248	N.D.	7.028 #
20)	L4 AR-1242-5	0.000	6.374	0	43393	N.D.	52.921 #
22)	L5 AR-1248-2	0.000	5.768	0	17823	N.D.	17.363 #
24)	L5 AR-1248-4	0.000	5.986f	0	16908	N.D.	13.396 #
25)	L5 AR-1248-5	0.000	6.420	0	3900	N.D.	3.451 #
26)	L6 AR-1254-1	0.000	6.374	0	43393	N.D.	23.520 #
27)	L6 AR-1254-2	0.000	6.530	0	40292	N.D.	25.184 #
28)	L6 AR-1254-3	0.000	6.950	0	67400	N.D.	27.006 #
29)	L6 AR-1254-4	0.000	7.187	0	31022	N.D.	23.599 #
30)	L6 AR-1254-5	0.000	7.611	0	66448	N.D.	32.694 #
31)	L7 AR-1260-1	0.000	7.084	0	35334	N.D.	23.009 #
32)	L7 AR-1260-2	0.000	7.290	0	113320	N.D.	62.732 #
33)	L7 AR-1260-3	0.000	7.433	0	50820	N.D.	29.293 #
34)	L7 AR-1260-4	0.000	7.913	0	8355	N.D.	5.828 #
35)	L7 AR-1260-5	0.000	8.156	0	24222	N.D.	7.091 #
36)	L8 AR-1262-1	0.000	7.611	0	66448	N.D.	61.869 #
37)	L8 AR-1262-2	0.000	8.156	0	24222	N.D.	7.060 #
38)	L8 AR-1262-3	0.000	8.441	0	26474	N.D.	17.668 #
39)	L8 AR-1262-4	0.000	8.497f	0	31804	N.D.	11.548 #
41)	L9 AR-1268-1	0.000	8.441	0	26474	N.D.	6.127 #
42)	L9 AR-1268-2	0.000	8.497f	0	31804	N.D.	7.684 #
43)	L9 AR-1268-3	0.000	8.701f	0	71560	N.D.	19.670 #
45)	L9 AR-1268-5	0.000	9.296	0	14129	N.D.	1.360 #

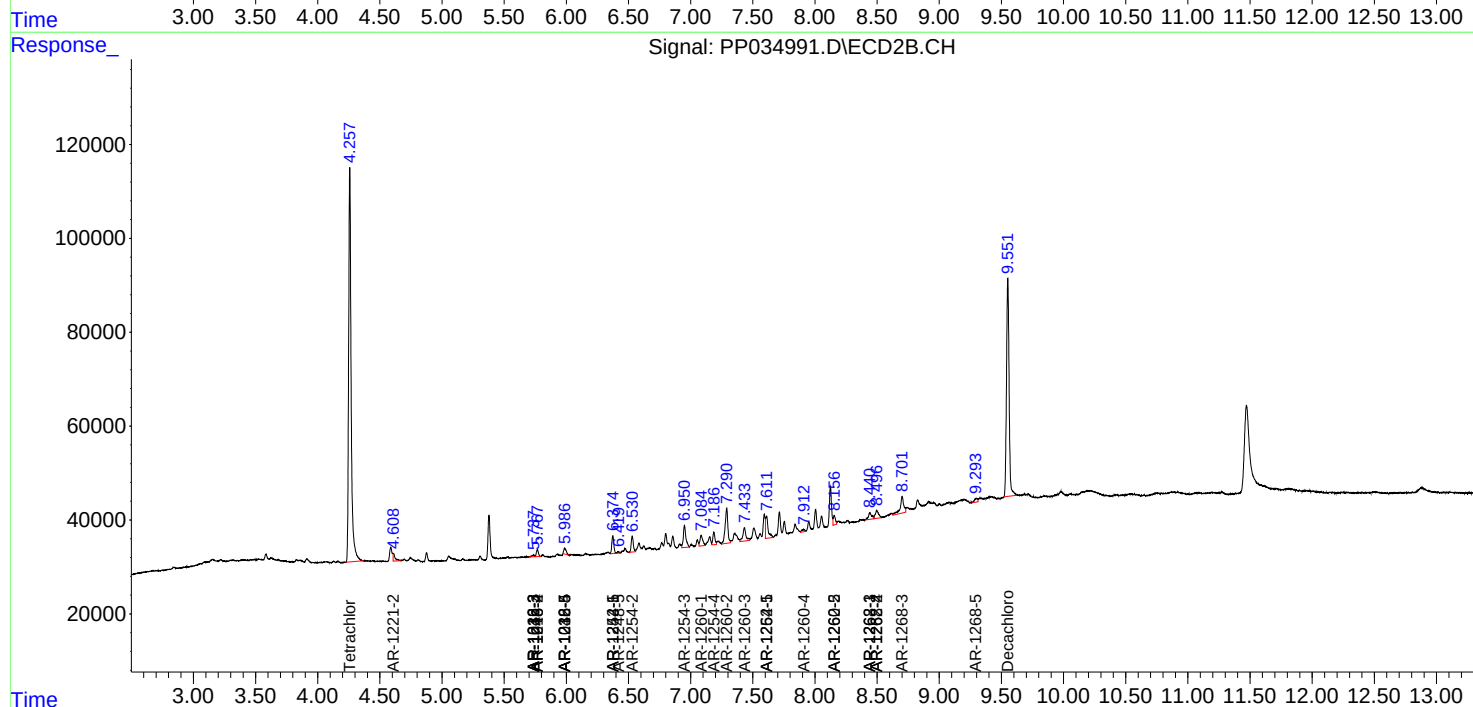
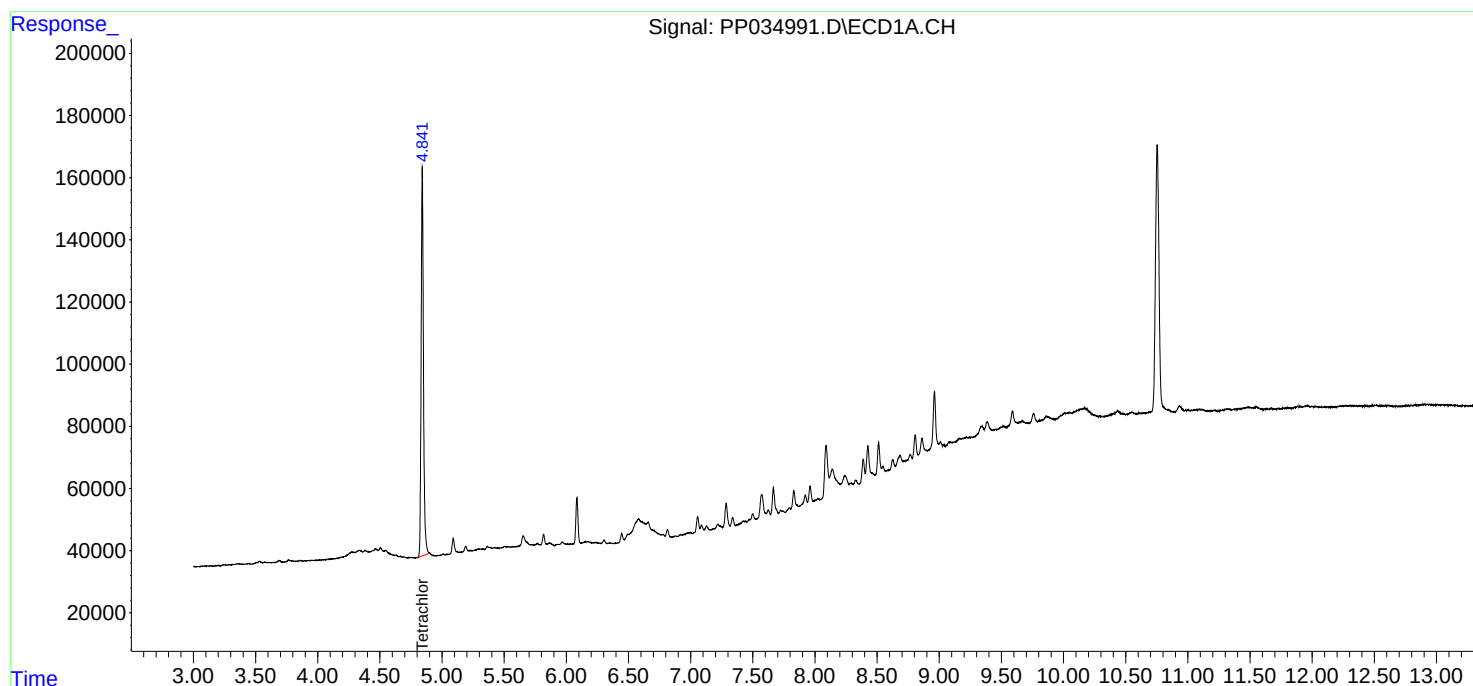
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

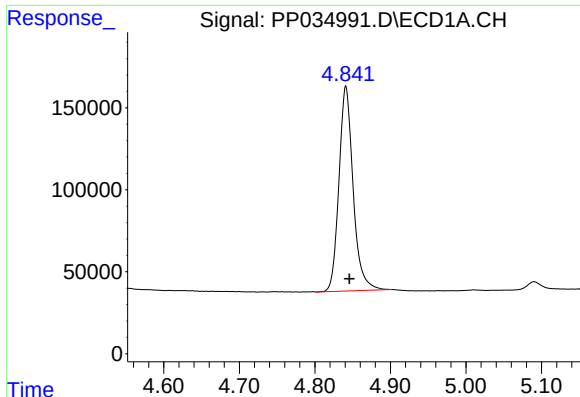
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
Data File : PP034991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2021 15:50
Operator : DD\AJ
Sample : M2063-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:10:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

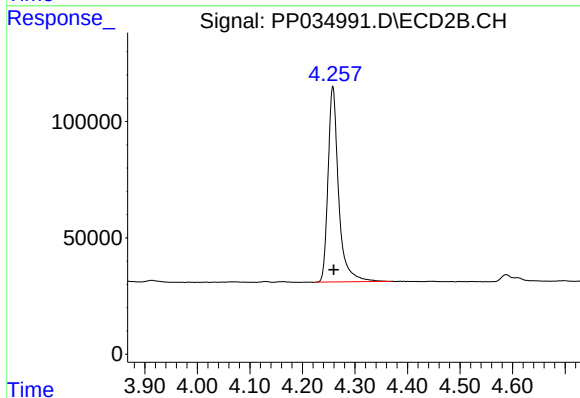




#1 Tetrachloro-m-xylene

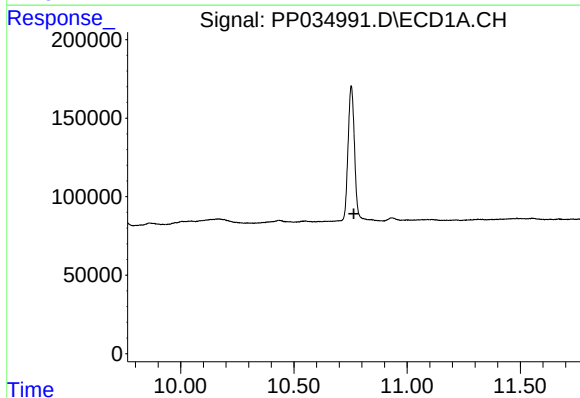
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 1628426
Conc: 21.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



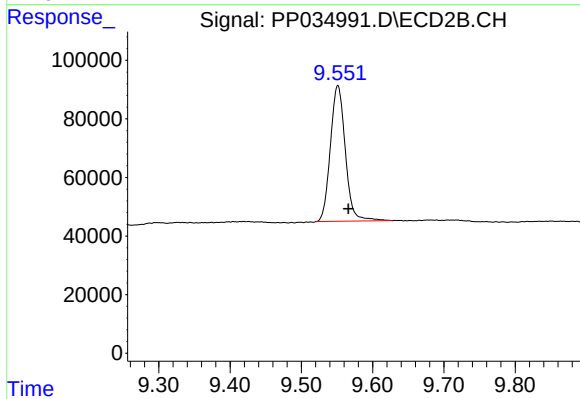
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 1173482
Conc: 26.12 ng/ml



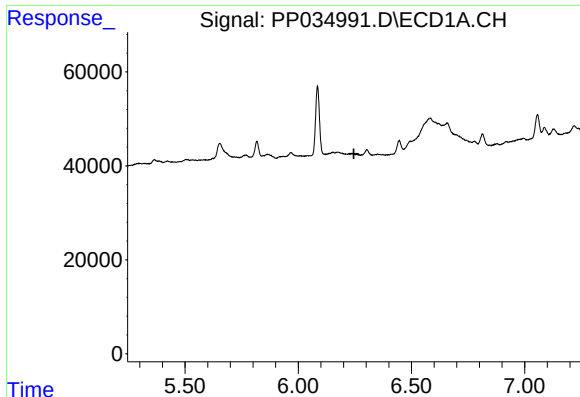
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.765 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

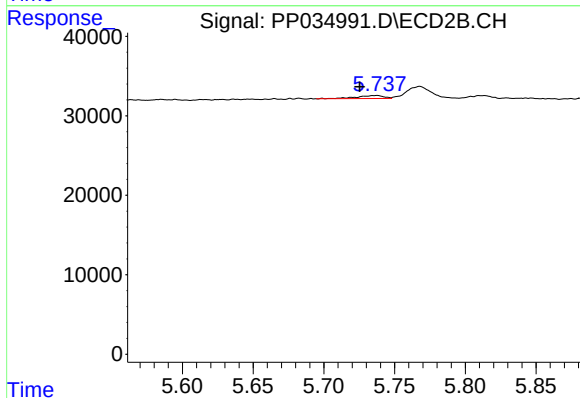
R.T.: 9.551 min
Delta R.T.: -0.015 min
Response: 676190
Conc: 23.95 ng/ml



#5 AR-1016-3

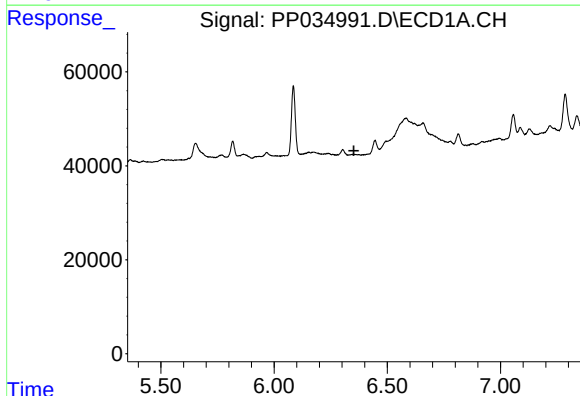
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



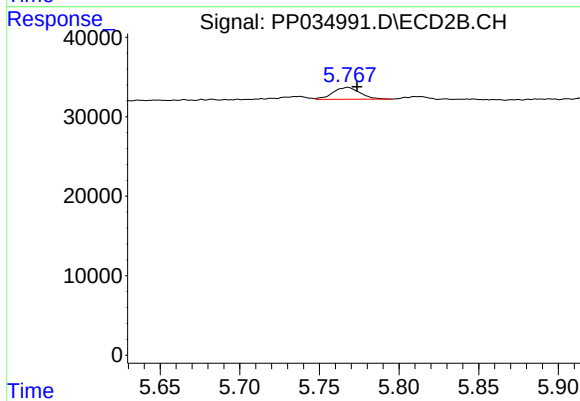
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: 0.012 min
Response: 5248
Conc: 5.62 ng/ml



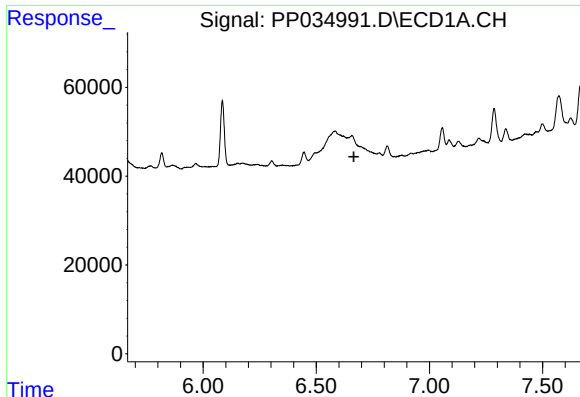
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#6 AR-1016-4

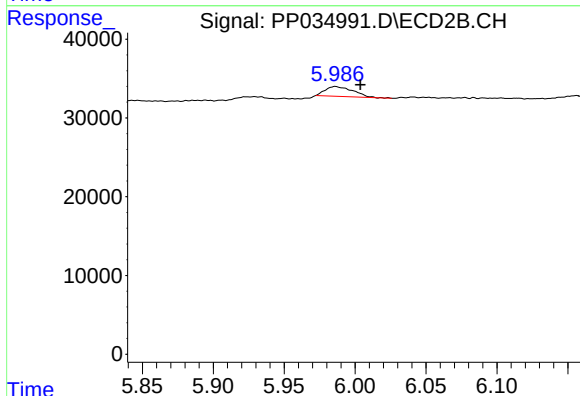
R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 17823
Conc: 24.54 ng/ml



#7 AR-1016-5

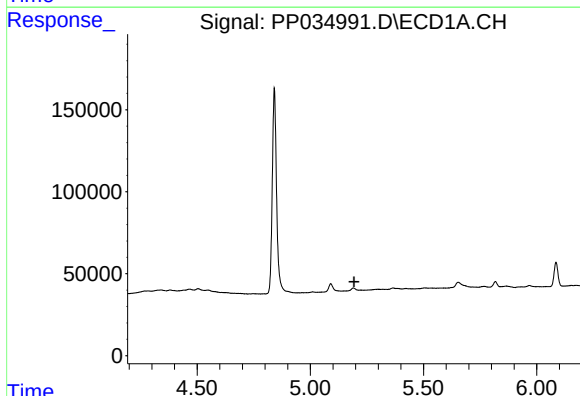
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



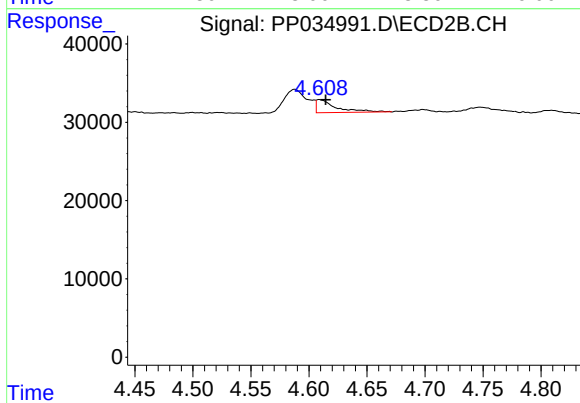
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 16908
Conc: 18.49 ng/ml



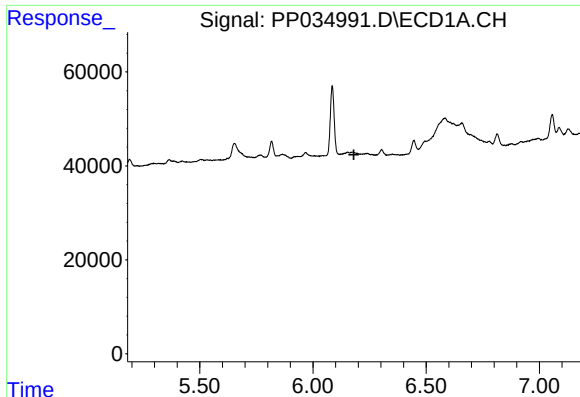
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

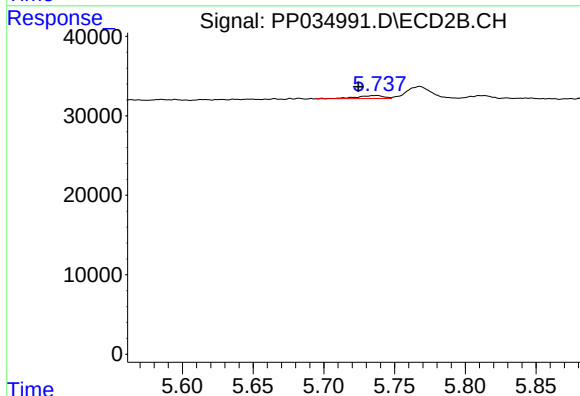
R.T.: 4.609 min
Delta R.T.: -0.006 min
Response: 19852
Conc: 56.90 ng/ml



#13 AR-1232-3

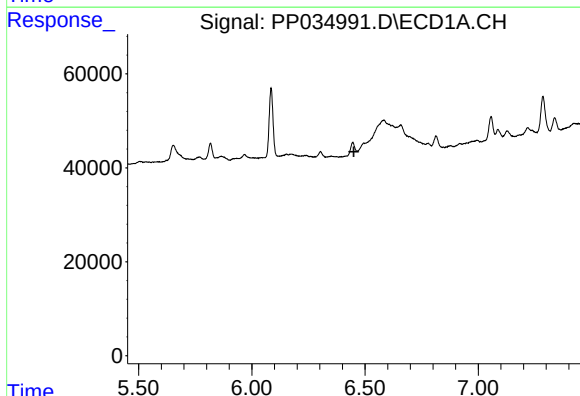
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



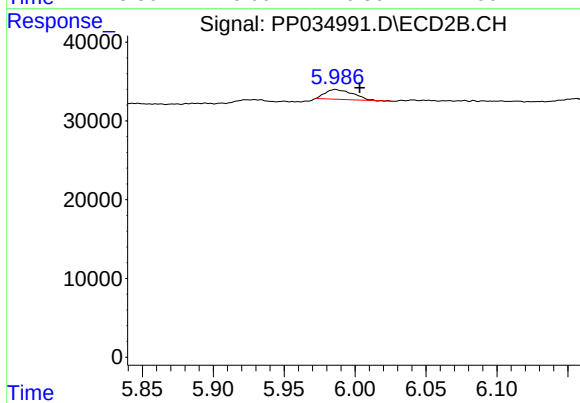
#13 AR-1232-3

R.T.: 5.737 min
Delta R.T.: 0.012 min
Response: 5248
Conc: 13.22 ng/ml



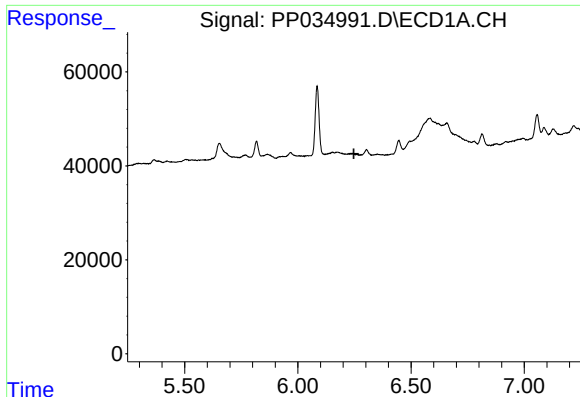
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

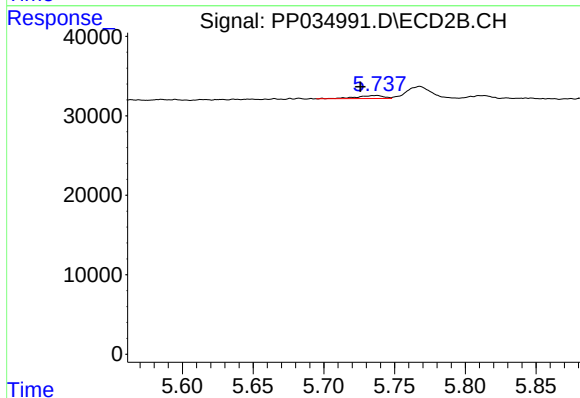
R.T.: 5.986 min
Delta R.T.: -0.017 min
Response: 16908
Conc: 47.57 ng/ml



#18 AR-1242-3

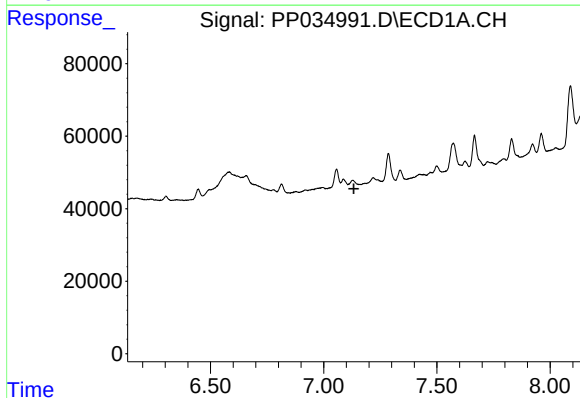
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



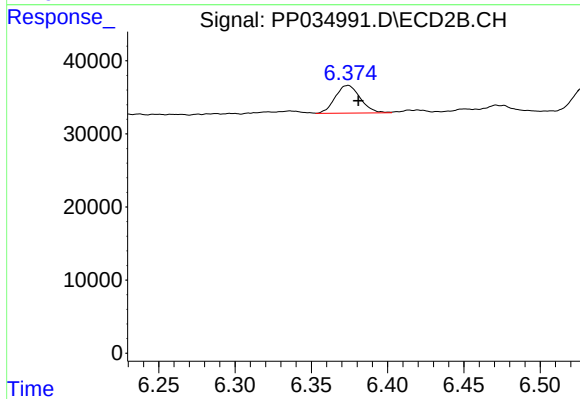
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: 0.011 min
Response: 5248
Conc: 7.03 ng/ml



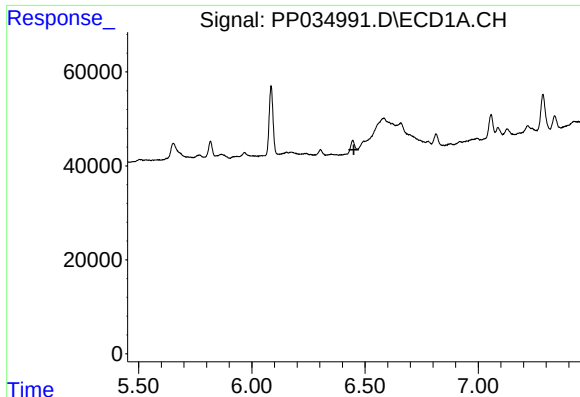
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

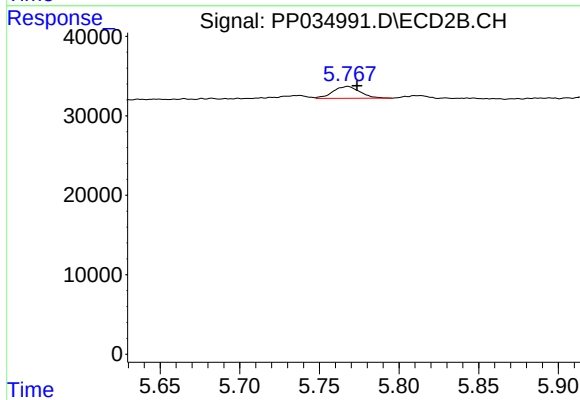
R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 43393
Conc: 52.92 ng/ml



#22 AR-1248-2

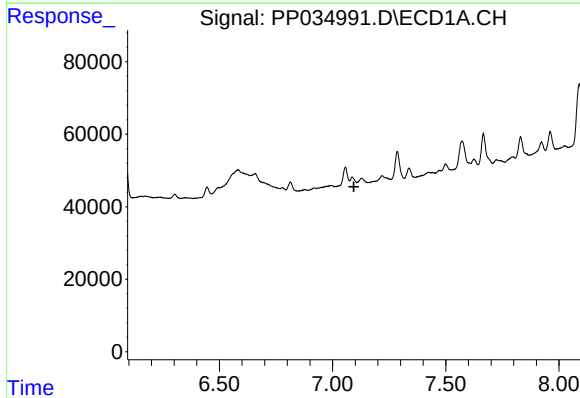
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



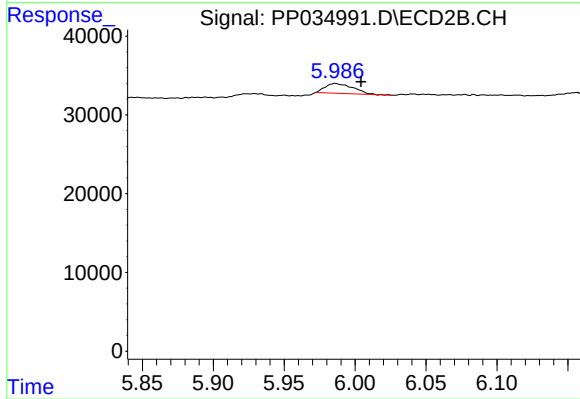
#22 AR-1248-2

R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 17823
Conc: 17.36 ng/ml



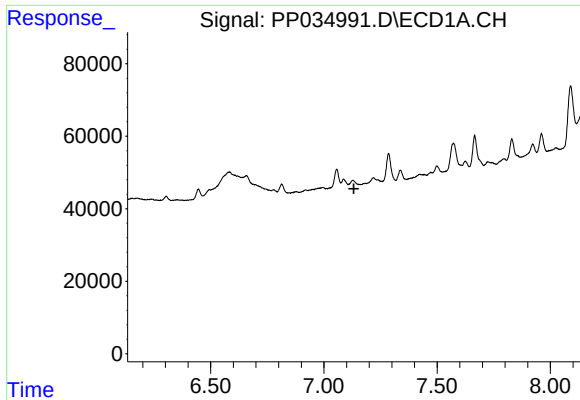
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

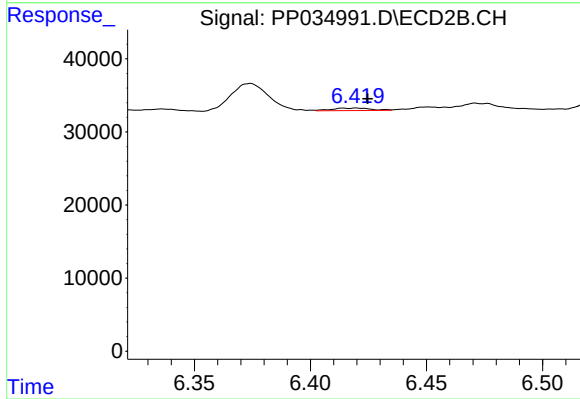
R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 16908
Conc: 13.40 ng/ml



#25 AR-1248-5

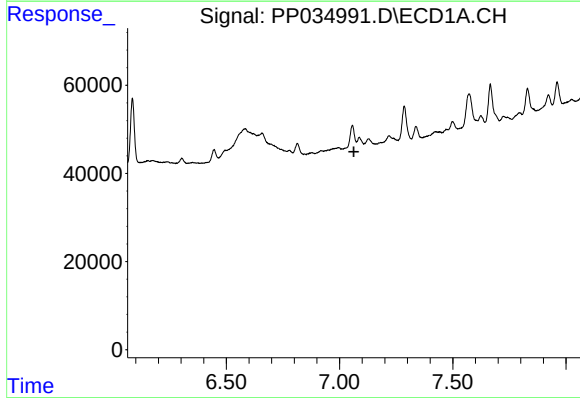
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



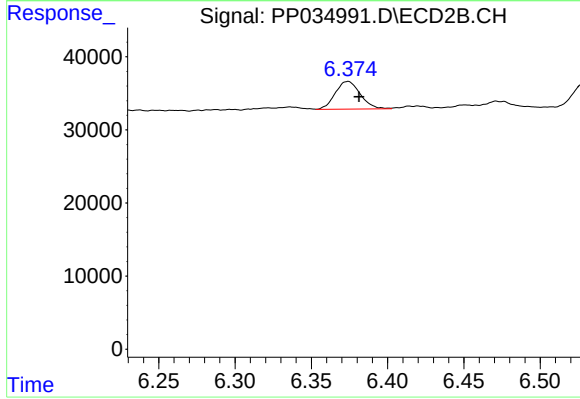
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 3900
Conc: 3.45 ng/ml



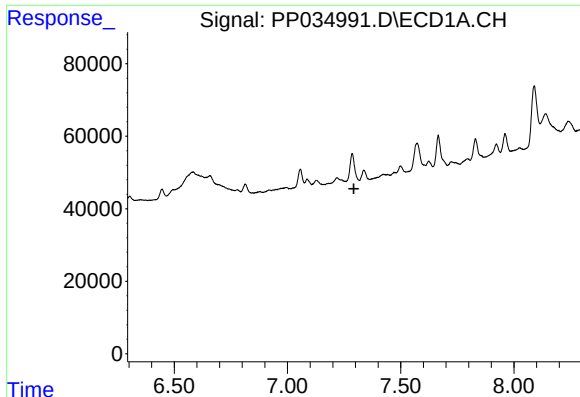
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#26 AR-1254-1

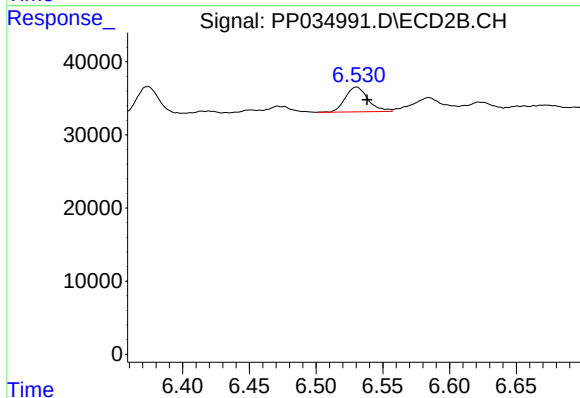
R.T.: 6.374 min
Delta R.T.: -0.008 min
Response: 43393
Conc: 23.52 ng/ml



#27 AR-1254-2

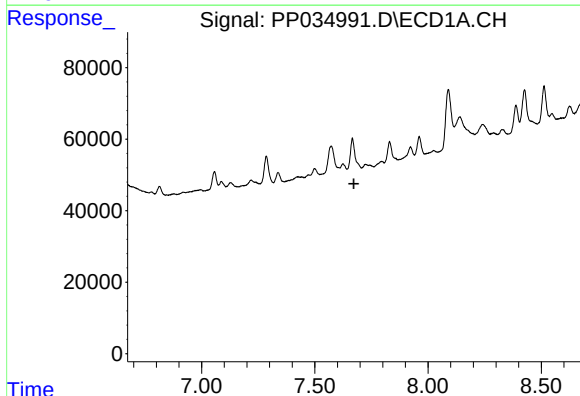
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



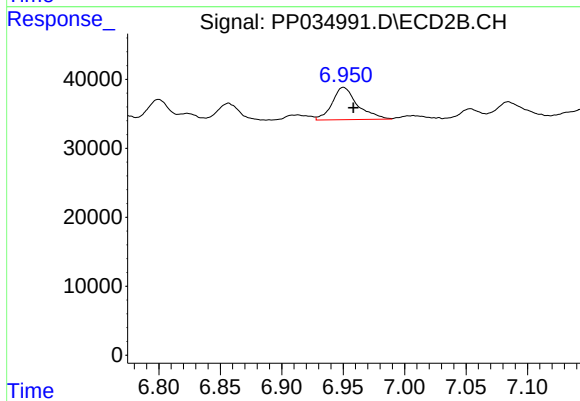
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 40292
Conc: 25.18 ng/ml



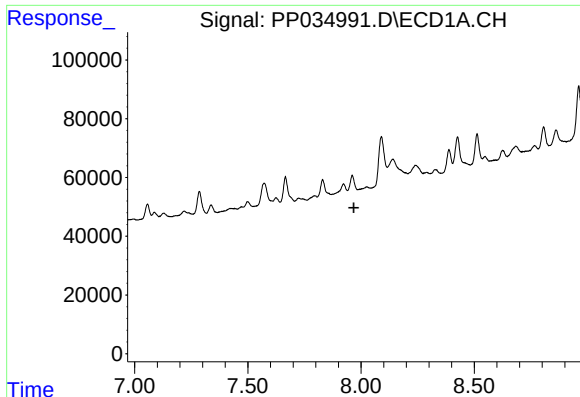
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

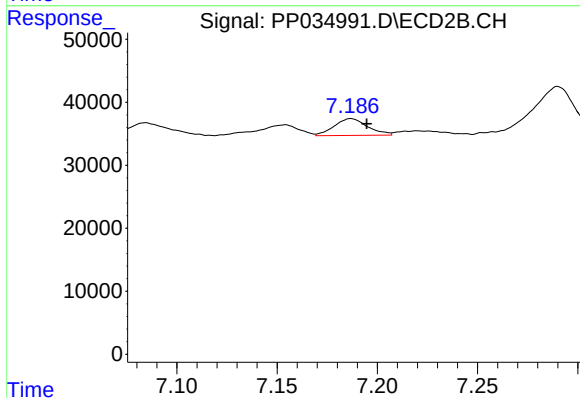
R.T.: 6.950 min
Delta R.T.: -0.008 min
Response: 67400
Conc: 27.01 ng/ml



#29 AR-1254-4

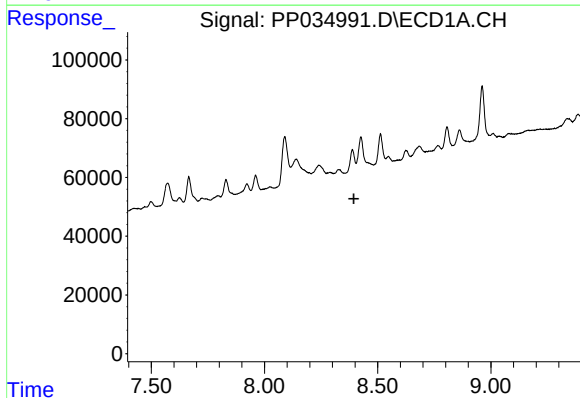
R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



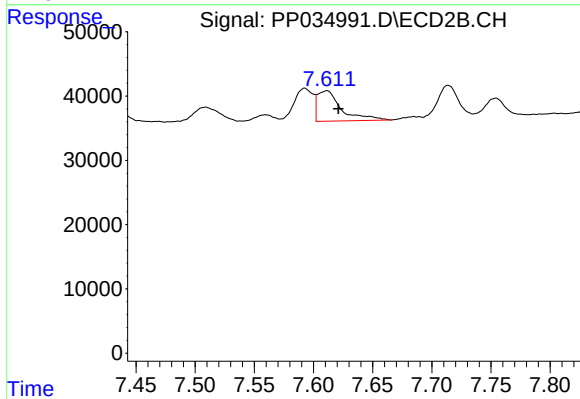
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 31022
Conc: 23.60 ng/ml



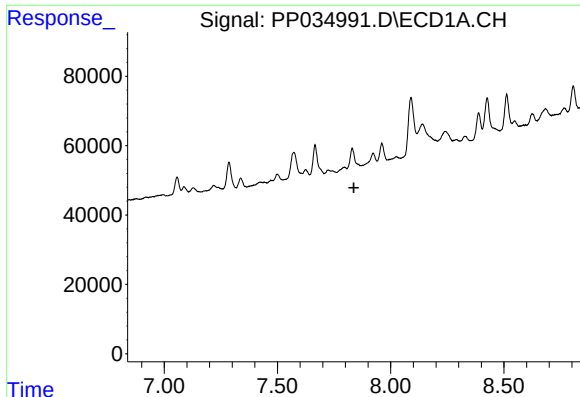
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.395 min
Response: 0
Conc: N.D.



#30 AR-1254-5

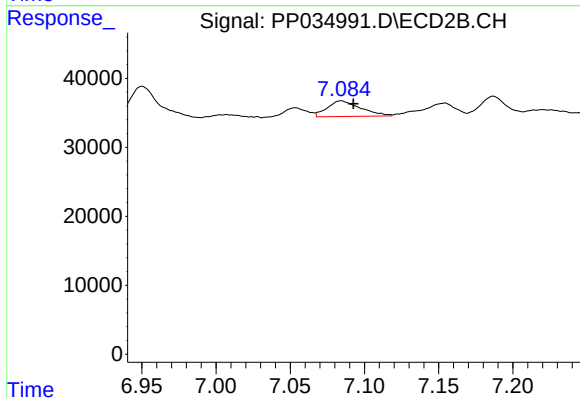
R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 66448
Conc: 32.69 ng/ml



#31 AR-1260-1

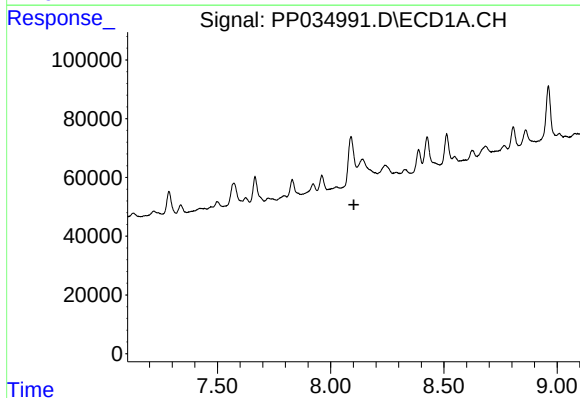
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



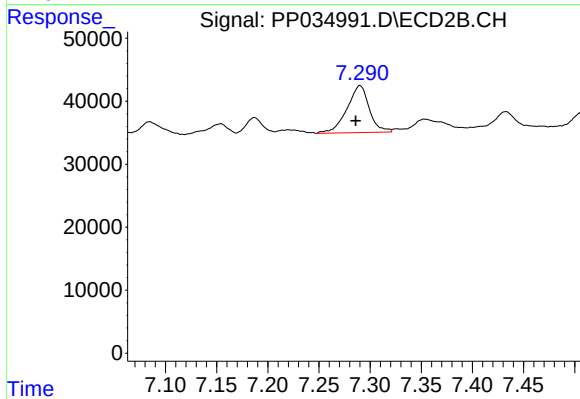
#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.008 min
Response: 35334
Conc: 23.01 ng/ml



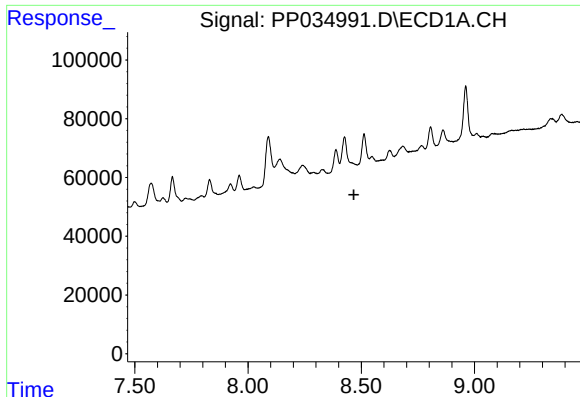
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.



#32 AR-1260-2

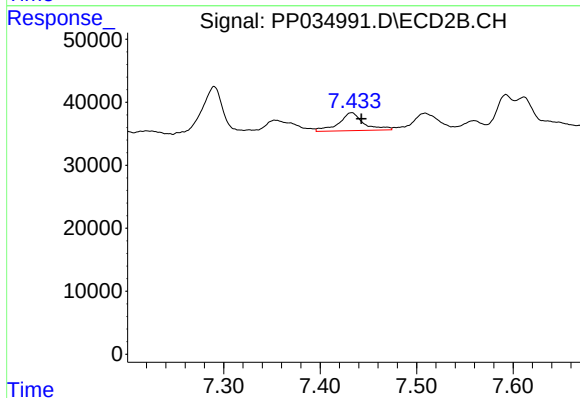
R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 113320
Conc: 62.73 ng/ml



#33 AR-1260-3

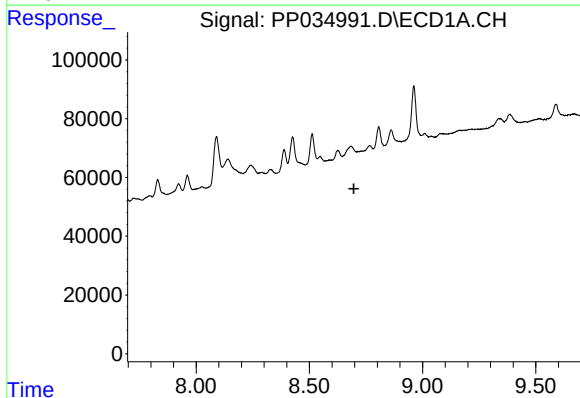
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



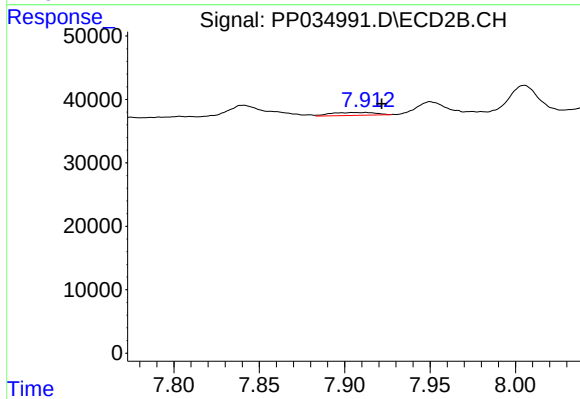
#33 AR-1260-3

R.T.: 7.433 min
Delta R.T.: -0.010 min
Response: 50820
Conc: 29.29 ng/ml



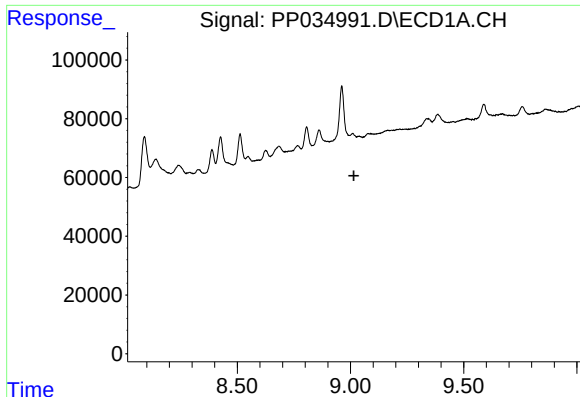
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.



#34 AR-1260-4

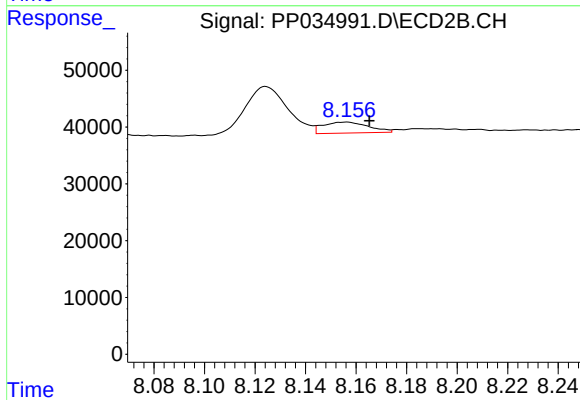
R.T.: 7.913 min
Delta R.T.: -0.009 min
Response: 8355
Conc: 5.83 ng/ml



#35 AR-1260-5

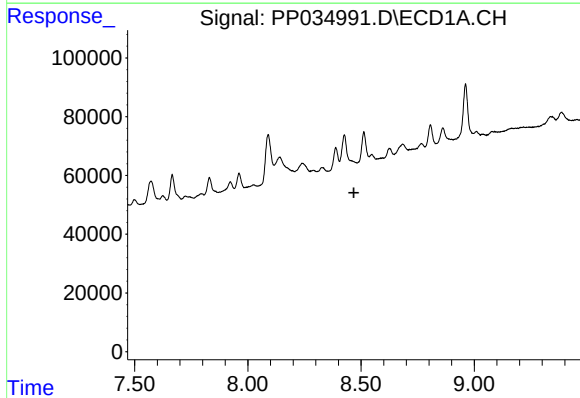
R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



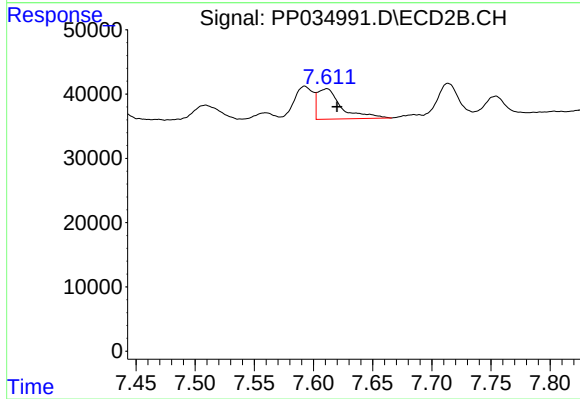
#35 AR-1260-5

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 24222
Conc: 7.09 ng/ml



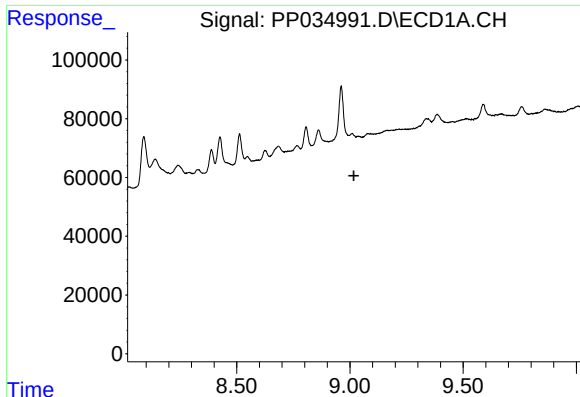
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

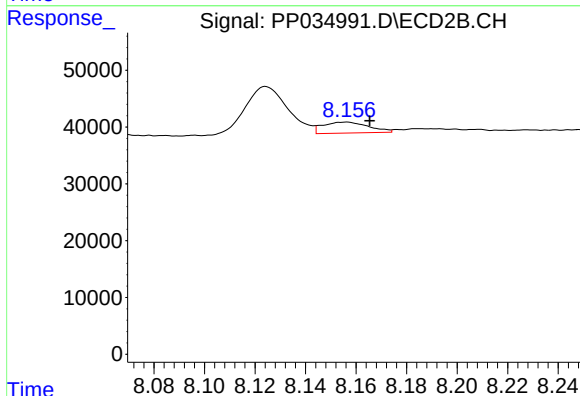
R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 66448
Conc: 61.87 ng/ml



#37 AR-1262-2

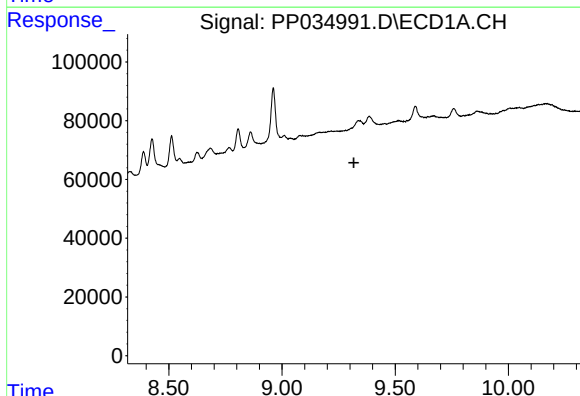
R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



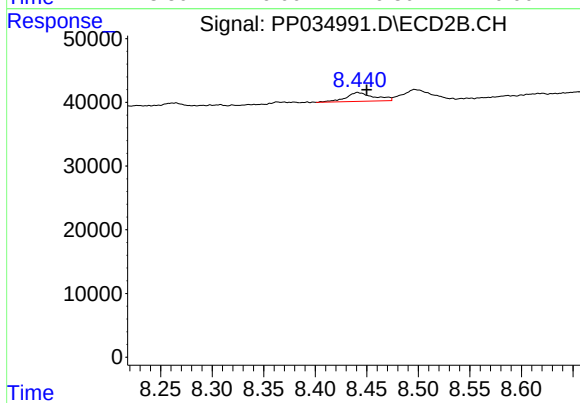
#37 AR-1262-2

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 24222
Conc: 7.06 ng/ml



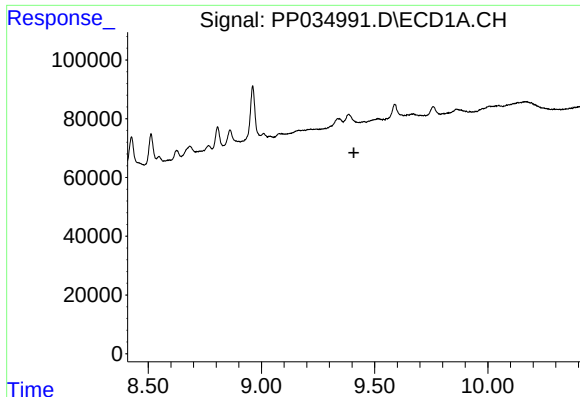
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.



#38 AR-1262-3

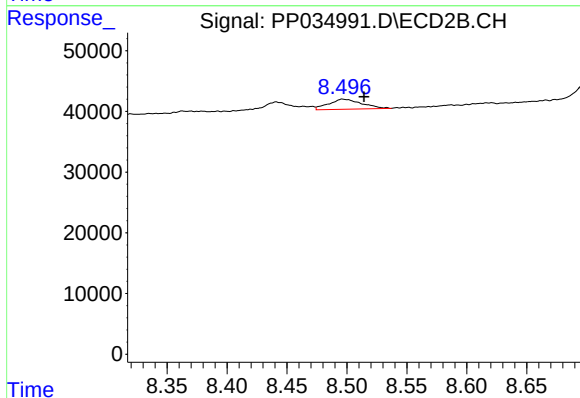
R.T.: 8.441 min
Delta R.T.: -0.009 min
Response: 26474
Conc: 17.67 ng/ml



#39 AR-1262-4

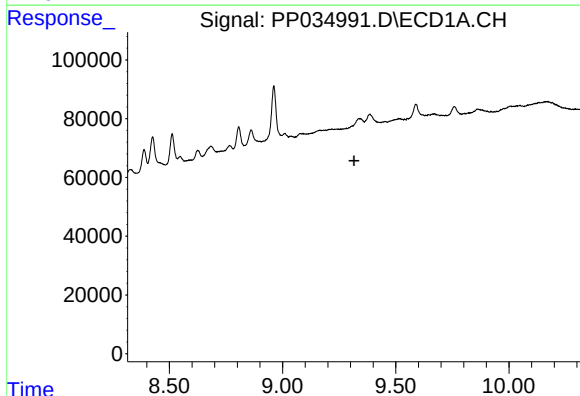
R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



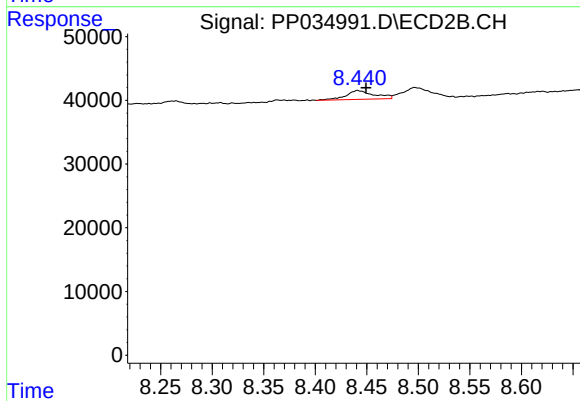
#39 AR-1262-4

R.T.: 8.497 min
Delta R.T.: -0.018 min
Response: 31804
Conc: 11.55 ng/ml



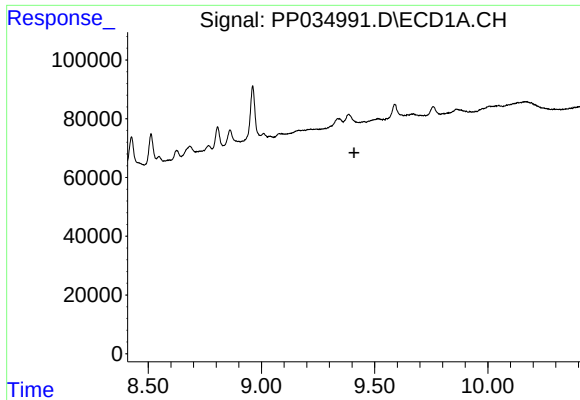
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.



#41 AR-1268-1

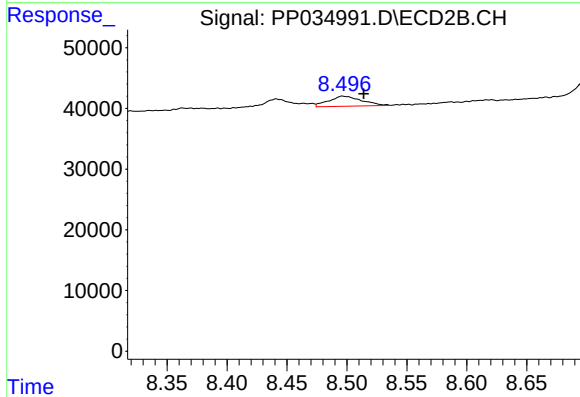
R.T.: 8.441 min
Delta R.T.: -0.008 min
Response: 26474
Conc: 6.13 ng/ml



#42 AR-1268-2

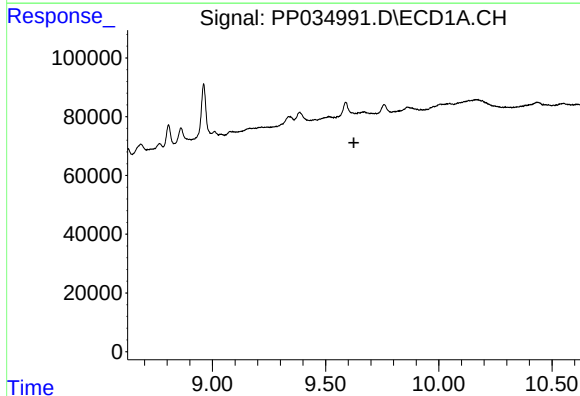
R.T.: 0.000 min
Exp R.T.: 9.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



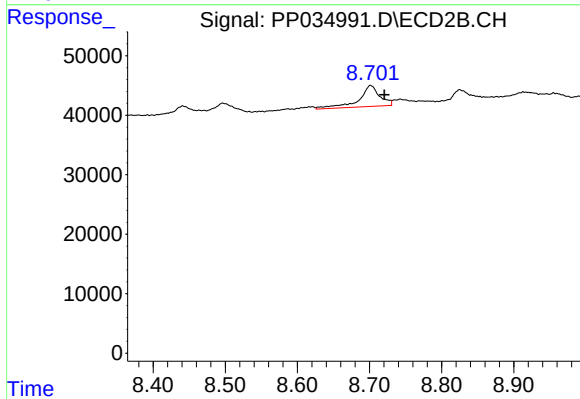
#42 AR-1268-2

R.T.: 8.497 min
Delta R.T.: -0.017 min
Response: 31804
Conc: 7.68 ng/ml



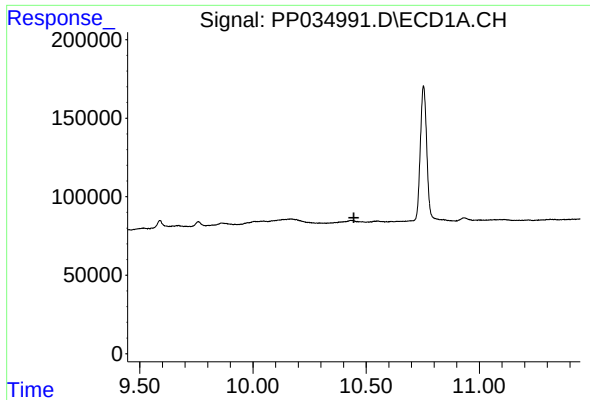
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

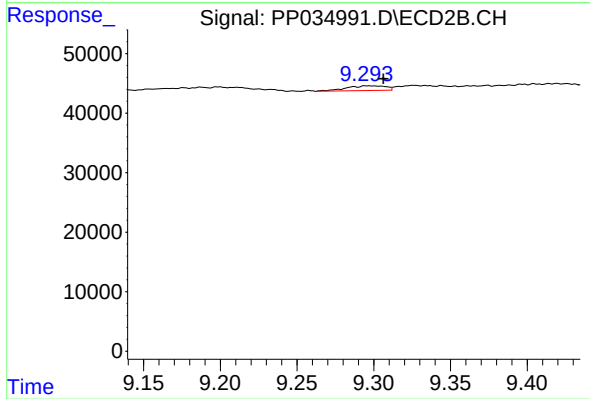
R.T.: 8.701 min
Delta R.T.: -0.019 min
Response: 71560
Conc: 19.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: -0.010 min
Response: 14129
Conc: 1.36 ng/ml