

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040304.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2021 5:41
 Operator : AJ\MA
 Sample : M4284-09
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 06:06:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.890	3.978	704690	335178	23.205	19.826
2)	SA Decachlor...	10.905	9.301	225217	202913	9.112	9.561
Target Compounds							
3)	L1 AR-1016-1	0.000	5.265f	0	6357	N.D.	9.741 #
4)	L1 AR-1016-2	0.000	5.265	0	6357	N.D.	6.953 #
6)	L1 AR-1016-4	6.437f	5.521	140686	61073	197.721	149.158
8)	L2 AR-1221-1	5.138	0.000	63419	0	182.105	N.D. #
9)	L2 AR-1221-2	0.000	4.350	0	18953	N.D.	112.677 #
10)	L2 AR-1221-3	5.325	0.000	126340	0	156.713	N.D. #
11)	L3 AR-1232-1	5.325	0.000	126340	0	203.038	N.D. #
12)	L3 AR-1232-2	5.921	5.265	161344	6357	470.091	16.261 #
14)	L3 AR-1232-4	6.437f	0.000	140686	0	448.571	N.D. #
15)	L3 AR-1232-5	6.497	0.000	21549	0	91.896	N.D. #
16)	L4 AR-1242-1	0.000	5.265f	0	6357	N.D.	12.775 #
17)	L4 AR-1242-2	0.000	5.265	0	6357	N.D.	9.307 #
19)	L4 AR-1242-4	6.437f	0.000	140686	0	244.165	N.D. #
20)	L4 AR-1242-5	7.191	0.000	165039	0	315.562	N.D. #
21)	L5 AR-1248-1	0.000	5.265f	0	6357	N.D.	16.305 #
22)	L5 AR-1248-2	6.497	5.521	21549	61073	26.919	113.625 #
25)	L5 AR-1248-5	7.191	0.000	165039	0	186.570	N.D. #
28)	L6 AR-1254-3	7.756f	6.728f	181835	25146	127.634	18.444 #
29)	L6 AR-1254-4	8.011f	6.949	19864	22160	18.771	25.836 #
30)	L6 AR-1254-5	0.000	7.371	0	14462	N.D.	11.204 #
32)	L7 AR-1260-2	8.186	0.000	38651	0	28.279	N.D. #
33)	L7 AR-1260-3	8.566f	7.185	26492	18234	29.072	15.433 #
36)	L8 AR-1262-1	8.566f	7.371	26492	14462	19.427	20.588
43)	L9 AR-1268-3	9.728	0.000	130811	0	53.247	N.D. #

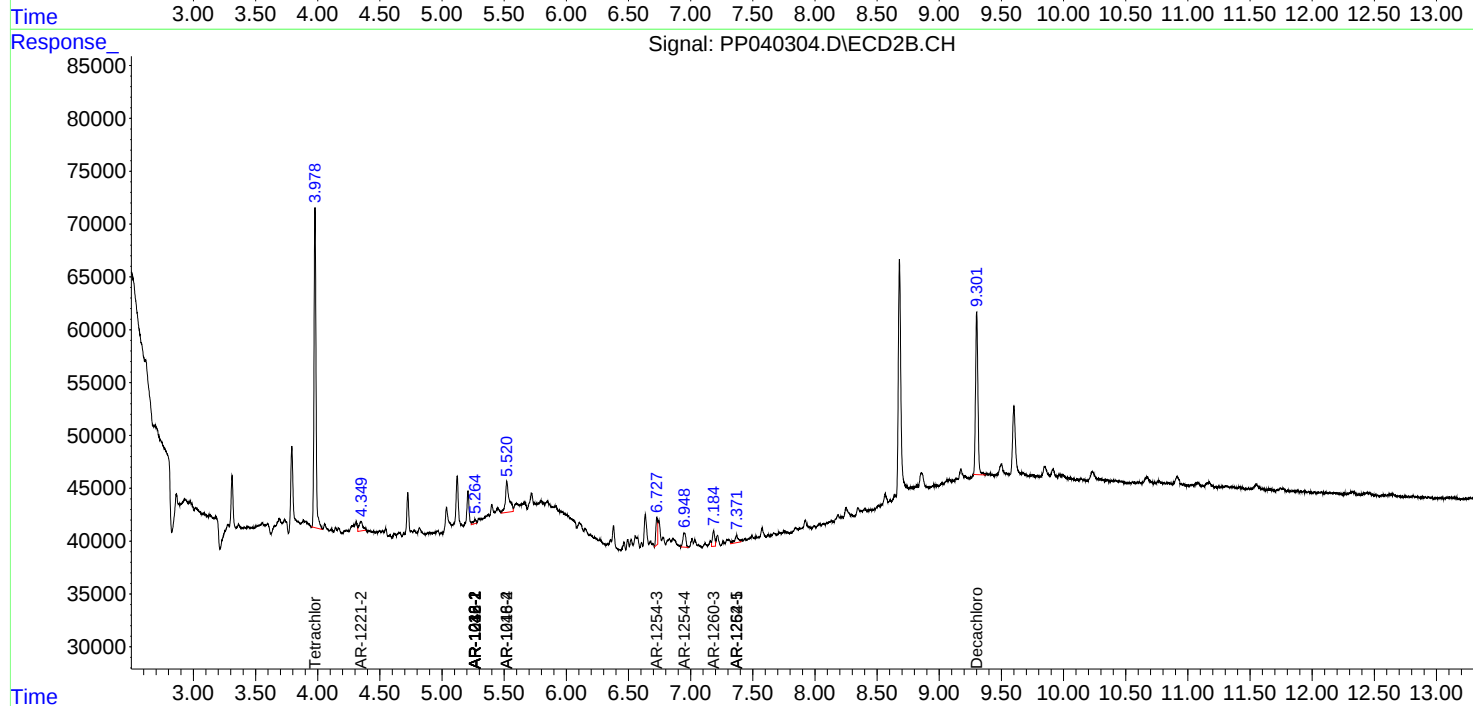
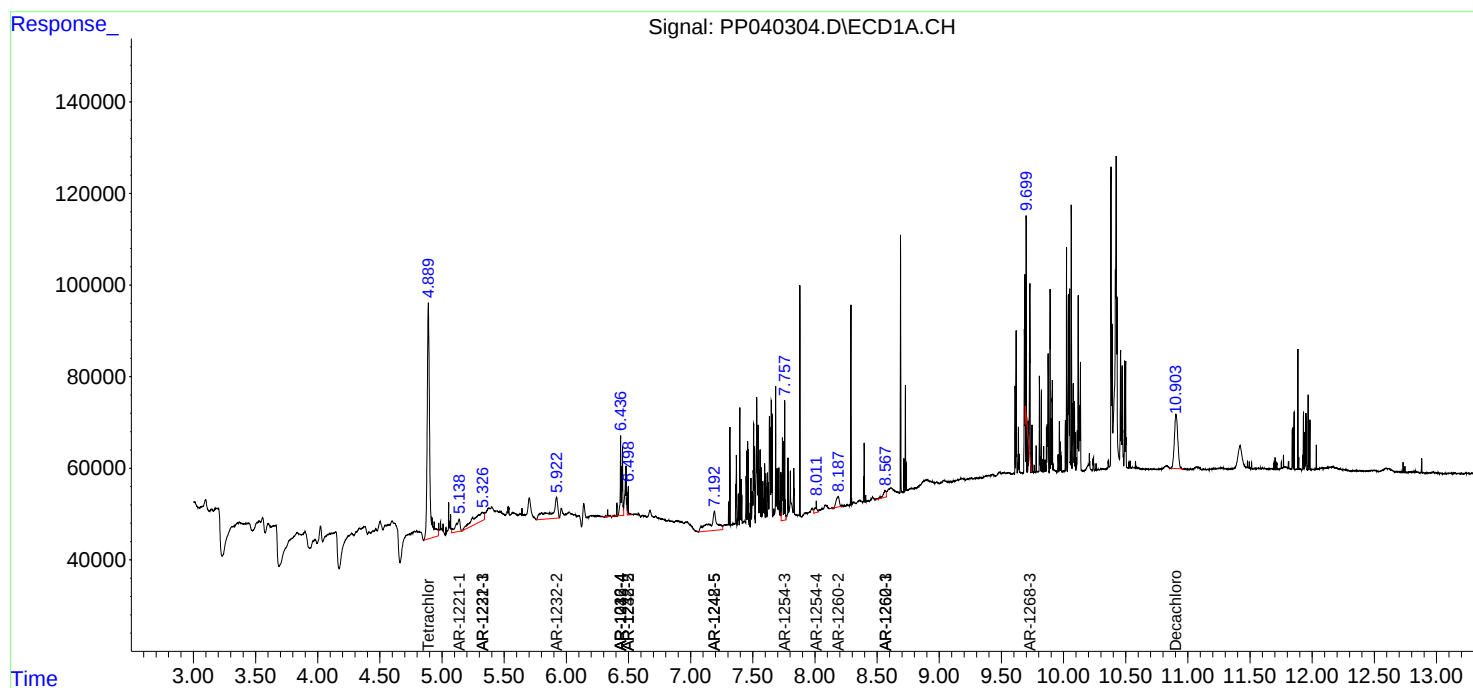
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

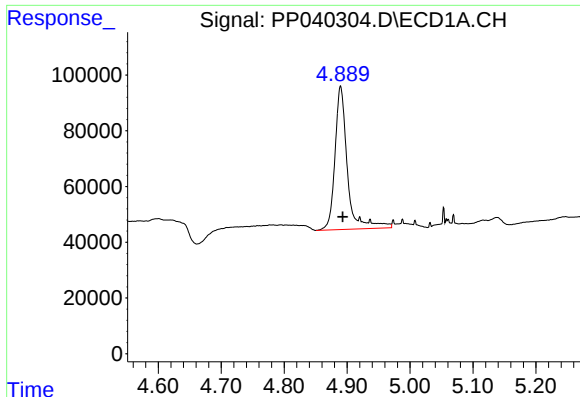
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
Data File : PP040304.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2021 5:41
Operator : AJ\MA
Sample : M4284-09
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 06:06:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

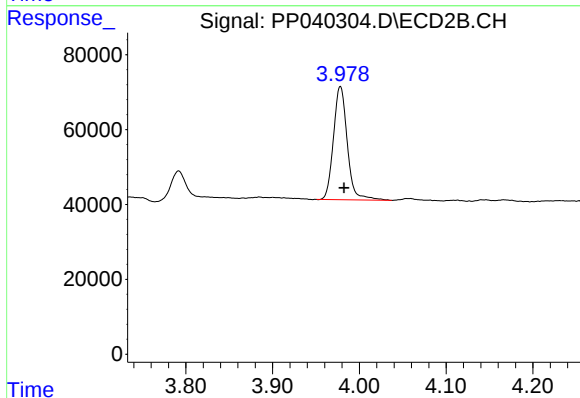




#1 Tetrachloro-m-xylene

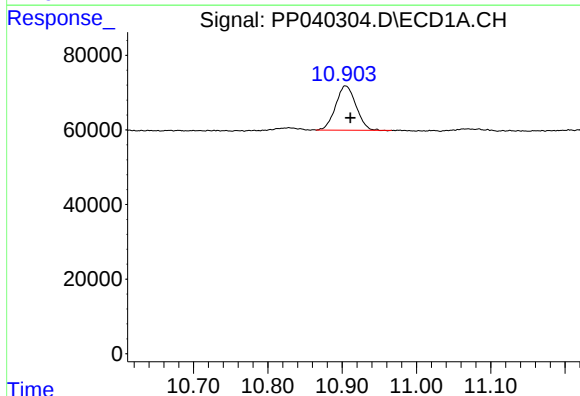
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 704690
Conc: 23.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



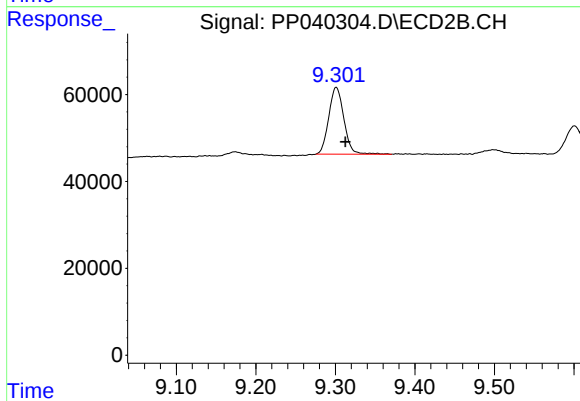
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 335178
Conc: 19.83 ng/ml



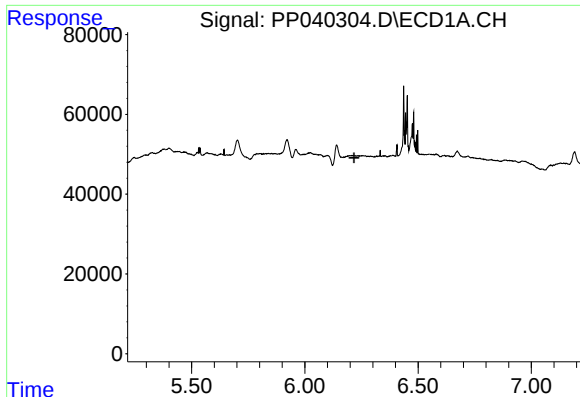
#2 Decachlorobiphenyl

R.T.: 10.905 min
Delta R.T.: -0.006 min
Response: 225217
Conc: 9.11 ng/ml



#2 Decachlorobiphenyl

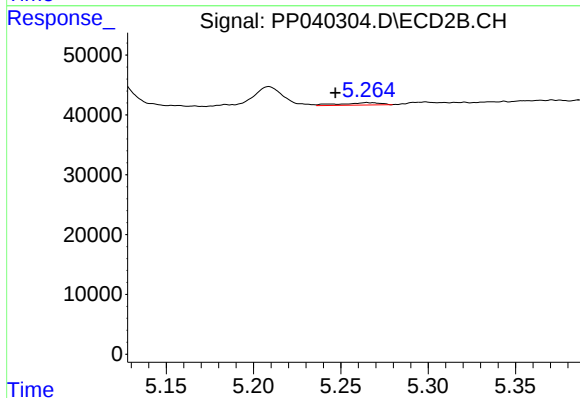
R.T.: 9.301 min
Delta R.T.: -0.012 min
Response: 202913
Conc: 9.56 ng/ml



#3 AR-1016-1

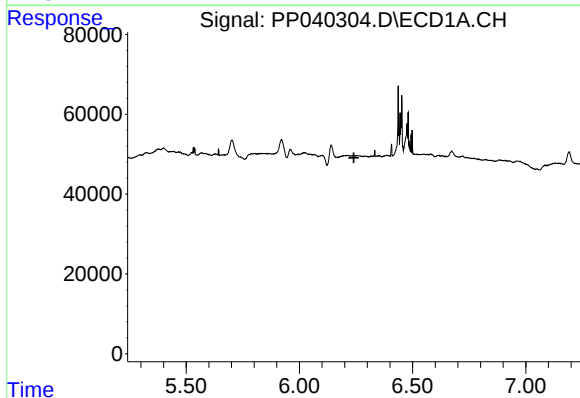
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



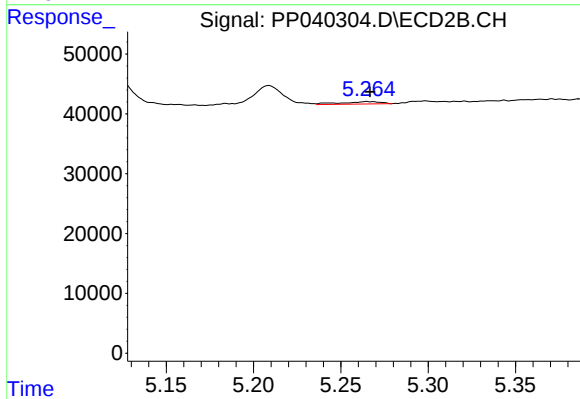
#3 AR-1016-1

R.T.: 5.265 min
Delta R.T.: 0.018 min
Response: 6357
Conc: 9.74 ng/ml



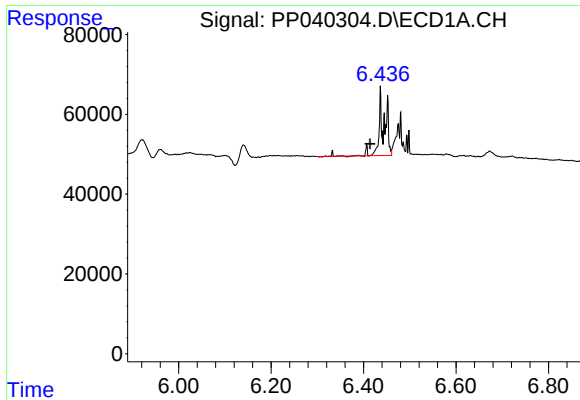
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



#4 AR-1016-2

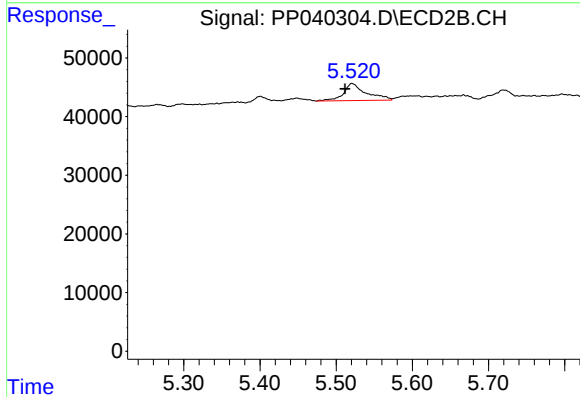
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 6357
Conc: 6.95 ng/ml



#6 AR-1016-4

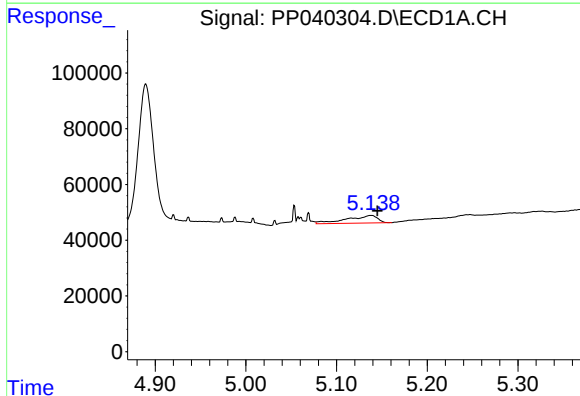
R.T.: 6.437 min
Delta R.T.: 0.023 min
Response: 140686
Conc: 197.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



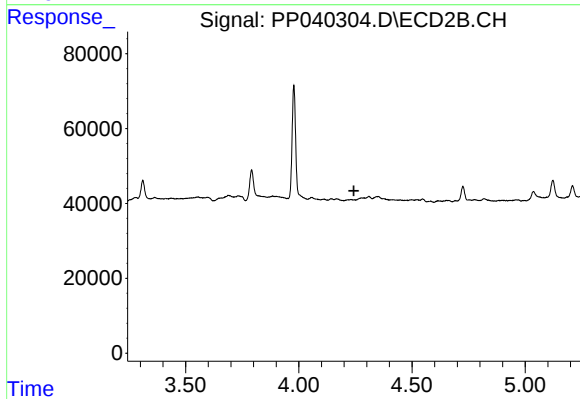
#6 AR-1016-4

R.T.: 5.521 min
Delta R.T.: 0.009 min
Response: 61073
Conc: 149.16 ng/ml



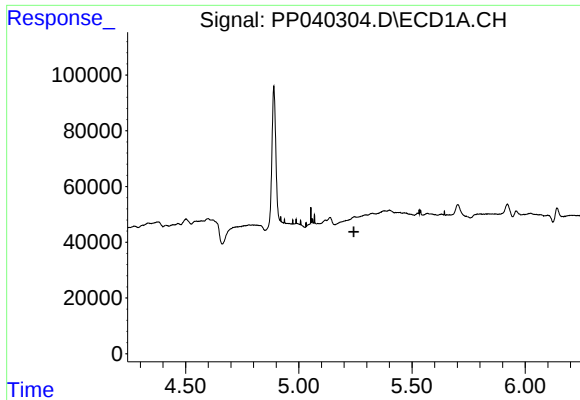
#8 AR-1221-1

R.T.: 5.138 min
Delta R.T.: -0.008 min
Response: 63419
Conc: 182.11 ng/ml



#8 AR-1221-1

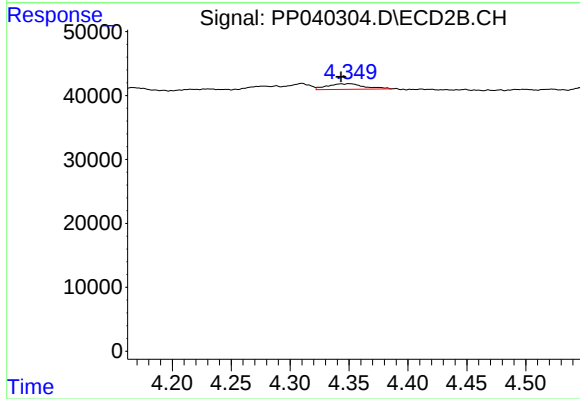
R.T.: 0.000 min
Exp R.T.: 4.243 min
Response: 0
Conc: N.D.



#9 AR-1221-2

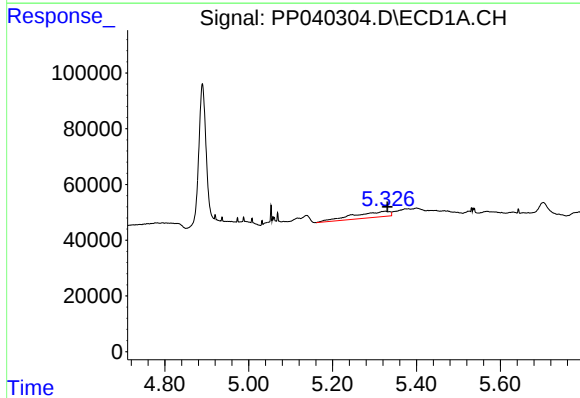
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



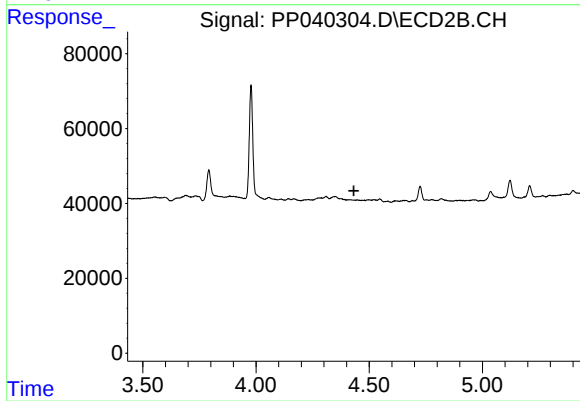
#9 AR-1221-2

R.T.: 4.350 min
Delta R.T.: 0.007 min
Response: 18953
Conc: 112.68 ng/ml



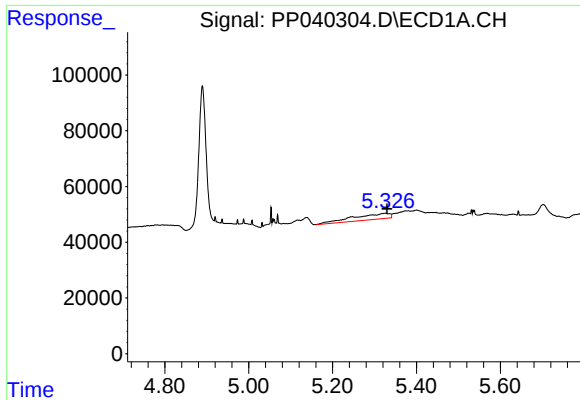
#10 AR-1221-3

R.T.: 5.325 min
Delta R.T.: -0.005 min
Response: 126340
Conc: 156.71 ng/ml



#10 AR-1221-3

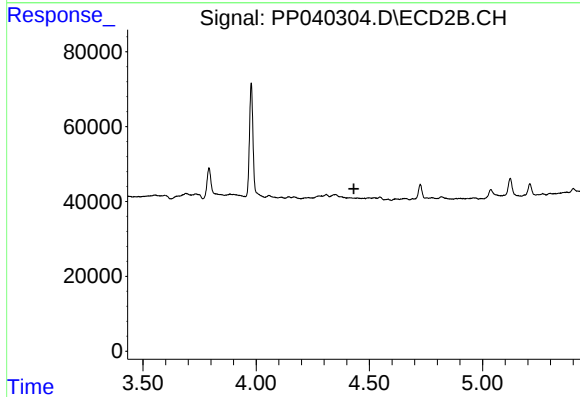
R.T.: 0.000 min
Exp R.T.: 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

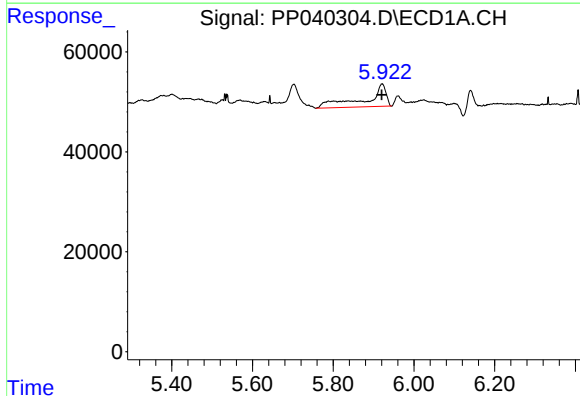
R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 126340
Conc: 203.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



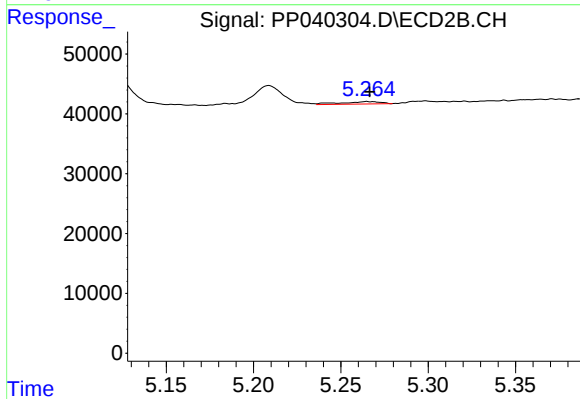
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



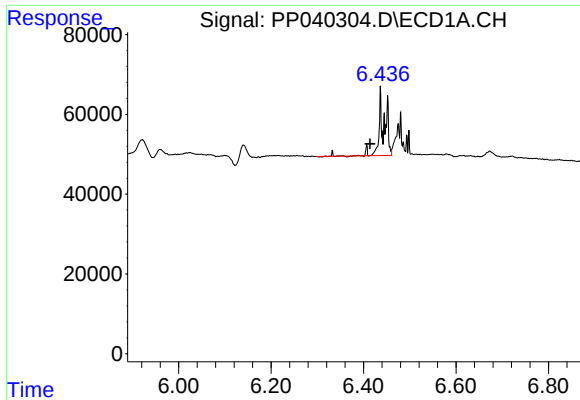
#12 AR-1232-2

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 161344
Conc: 470.09 ng/ml



#12 AR-1232-2

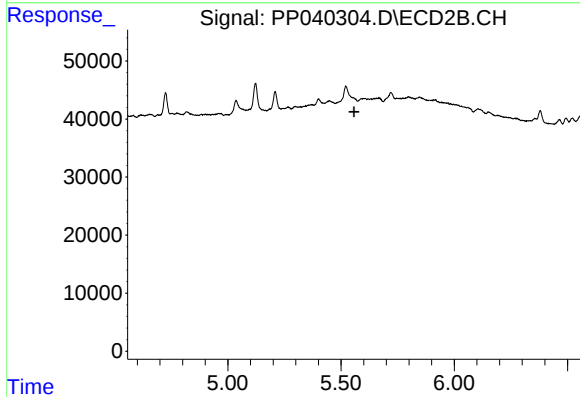
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 6357
Conc: 16.26 ng/ml



#14 AR-1232-4

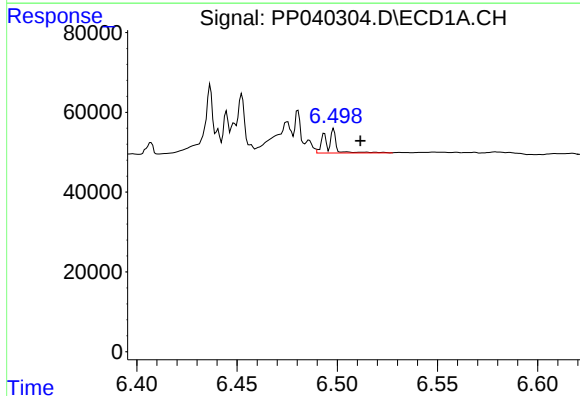
R.T.: 6.437 min
Delta R.T.: 0.022 min
Response: 140686
Conc: 448.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



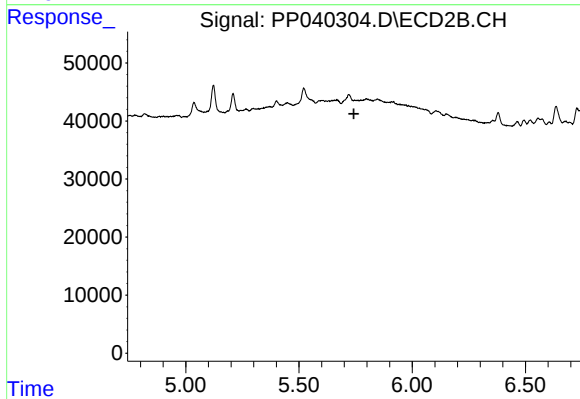
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



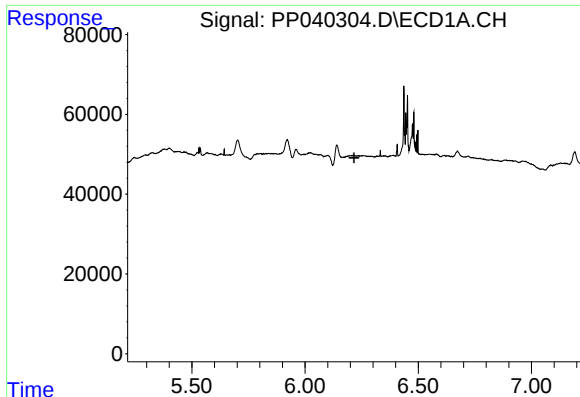
#15 AR-1232-5

R.T.: 6.497 min
Delta R.T.: -0.015 min
Response: 21549
Conc: 91.90 ng/ml



#15 AR-1232-5

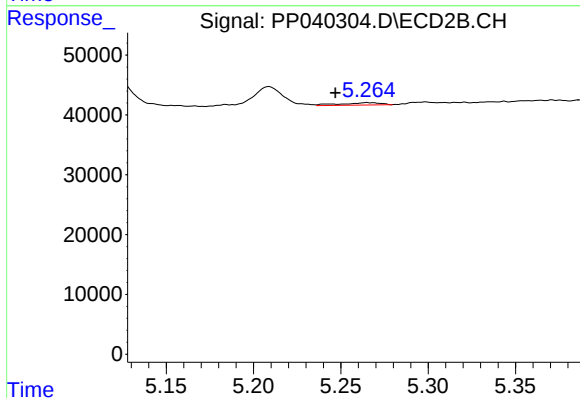
R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#16 AR-1242-1

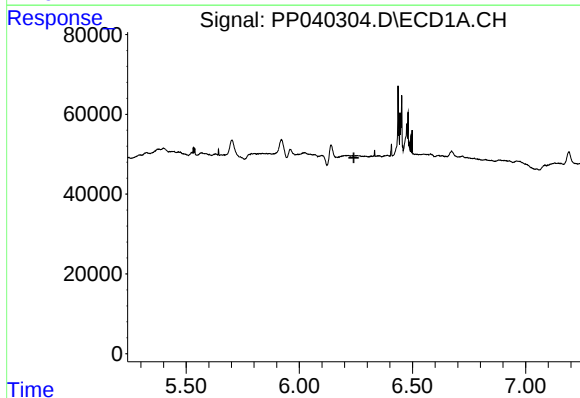
R.T.: 0.000 min
Exp R.T.: 6.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



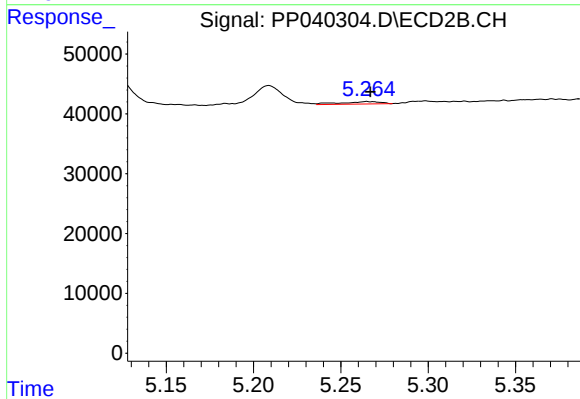
#16 AR-1242-1

R.T.: 5.265 min
Delta R.T.: 0.018 min
Response: 6357
Conc: 12.78 ng/ml



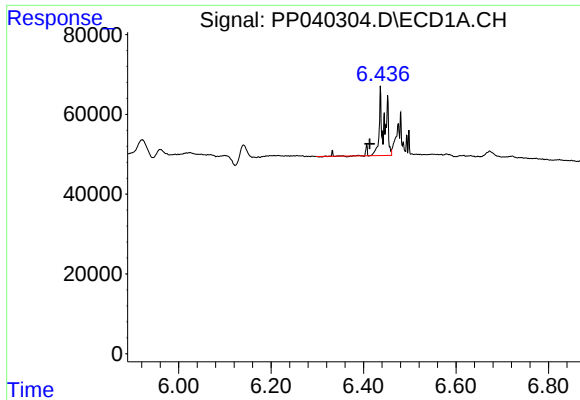
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.



#17 AR-1242-2

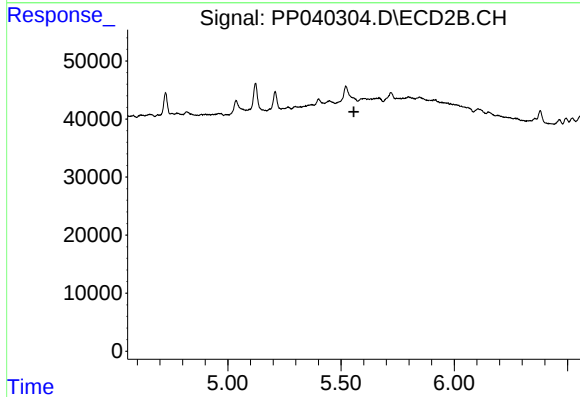
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 6357
Conc: 9.31 ng/ml



#19 AR-1242-4

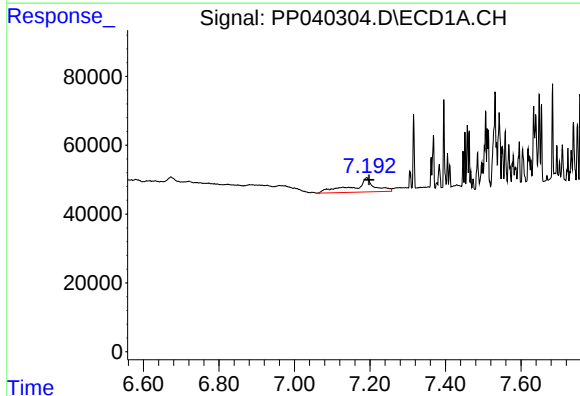
R.T.: 6.437 min
Delta R.T.: 0.023 min
Response: 140686
Conc: 244.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



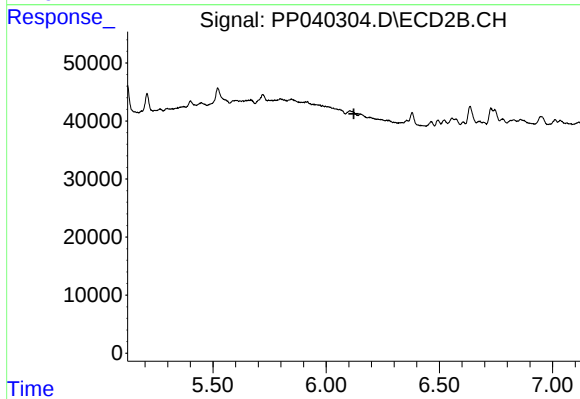
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



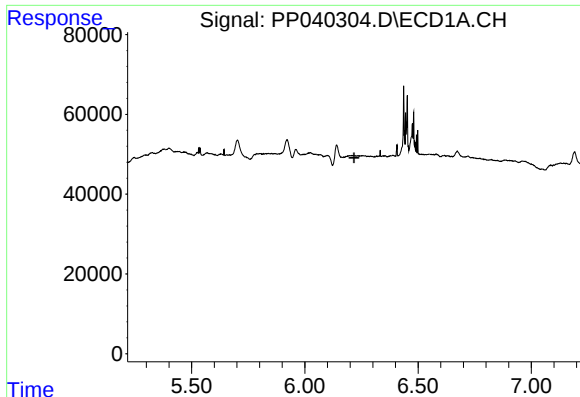
#20 AR-1242-5

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 165039
Conc: 315.56 ng/ml



#20 AR-1242-5

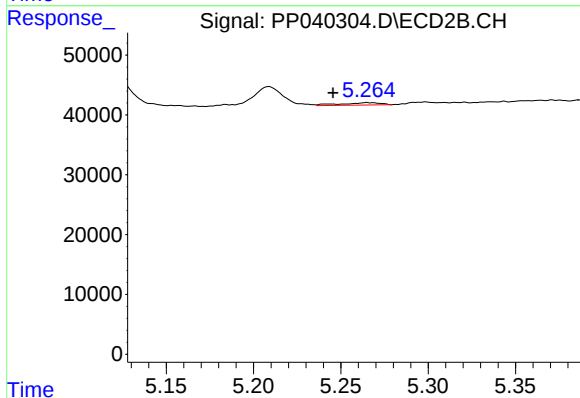
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#21 AR-1248-1

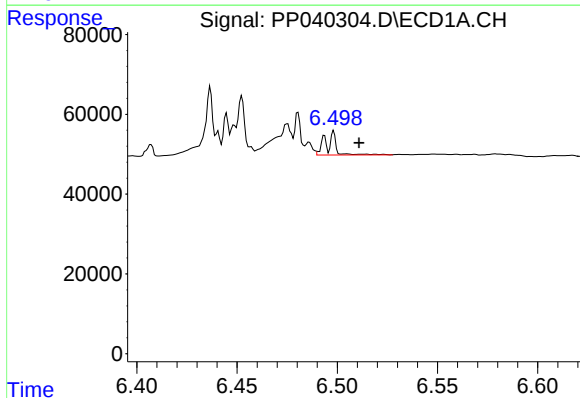
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



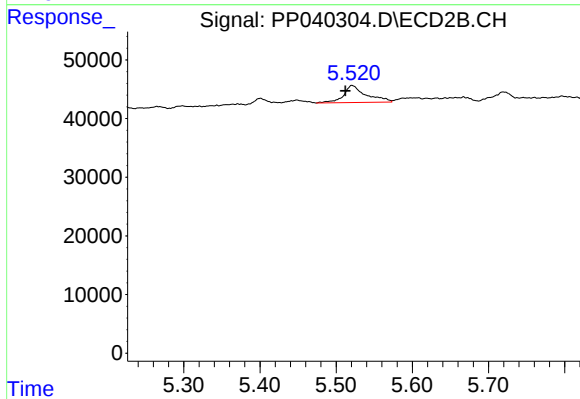
#21 AR-1248-1

R.T.: 5.265 min
Delta R.T.: 0.019 min
Response: 6357
Conc: 16.30 ng/ml



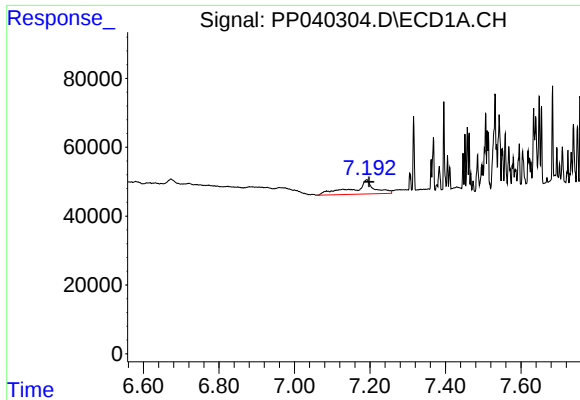
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.014 min
Response: 21549
Conc: 26.92 ng/ml



#22 AR-1248-2

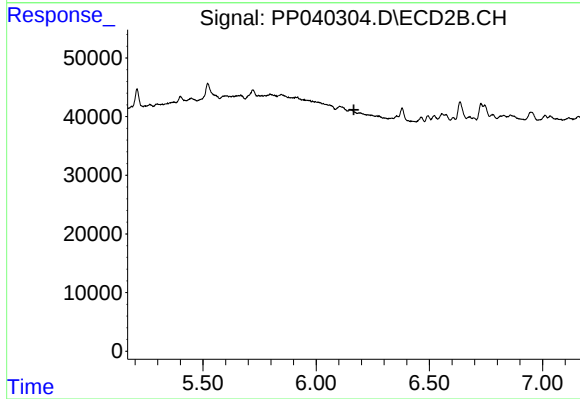
R.T.: 5.521 min
Delta R.T.: 0.009 min
Response: 61073
Conc: 113.62 ng/ml



#25 AR-1248-5

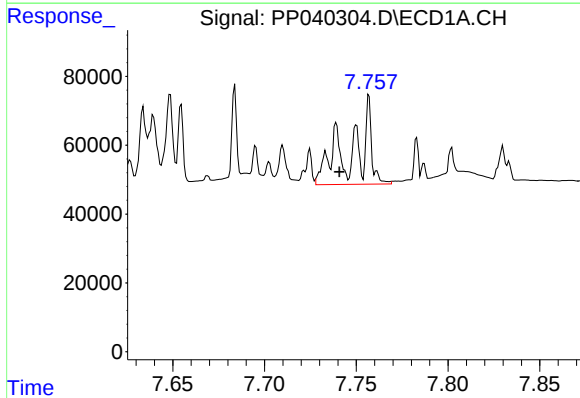
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 165039
Conc: 186.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



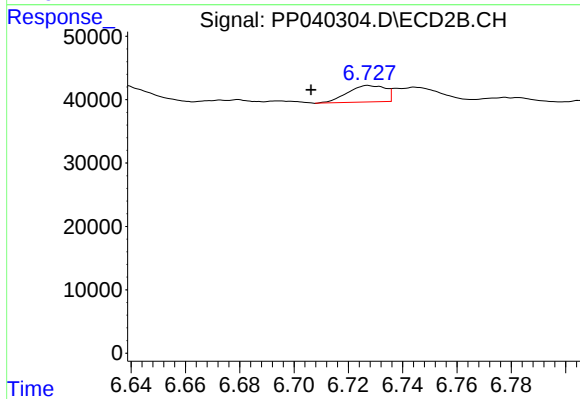
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



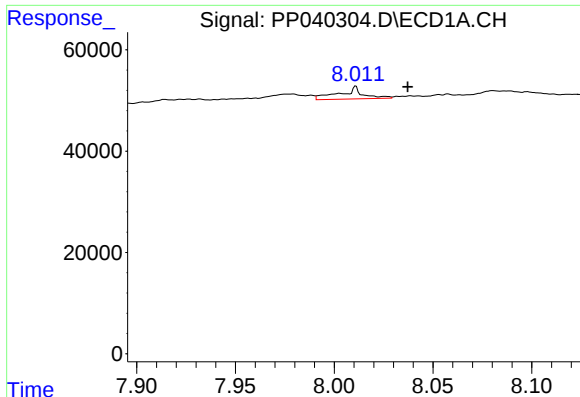
#28 AR-1254-3

R.T.: 7.756 min
Delta R.T.: 0.015 min
Response: 181835
Conc: 127.63 ng/ml



#28 AR-1254-3

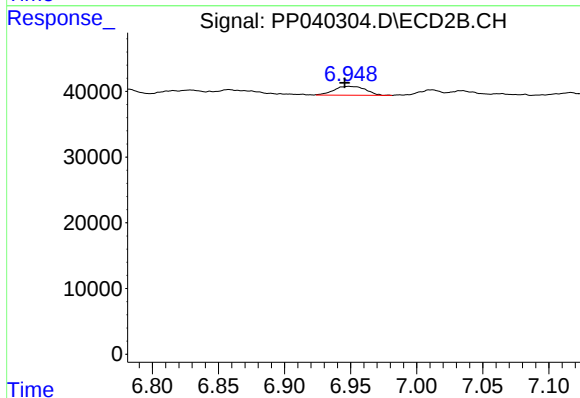
R.T.: 6.728 min
Delta R.T.: 0.021 min
Response: 25146
Conc: 18.44 ng/ml



#29 AR-1254-4

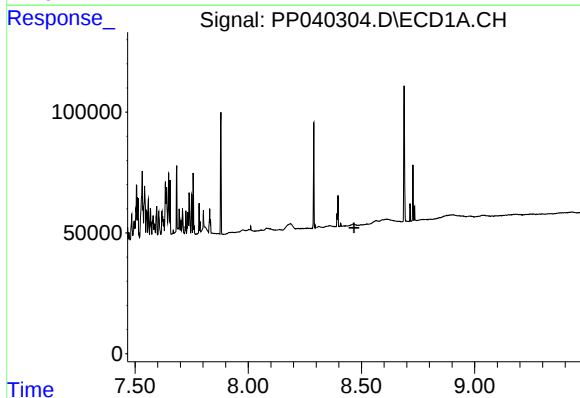
R.T.: 8.011 min
Delta R.T.: -0.027 min
Response: 19864
Conc: 18.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



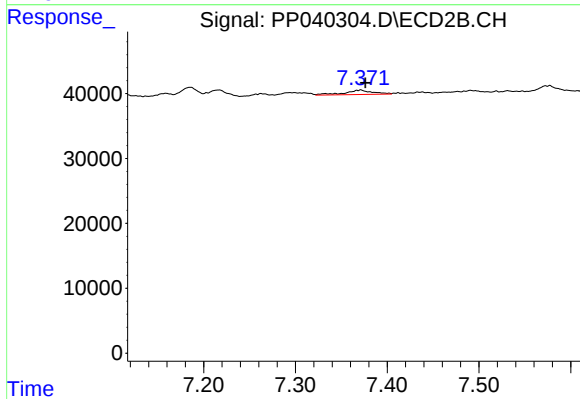
#29 AR-1254-4

R.T.: 6.949 min
Delta R.T.: 0.003 min
Response: 22160
Conc: 25.84 ng/ml



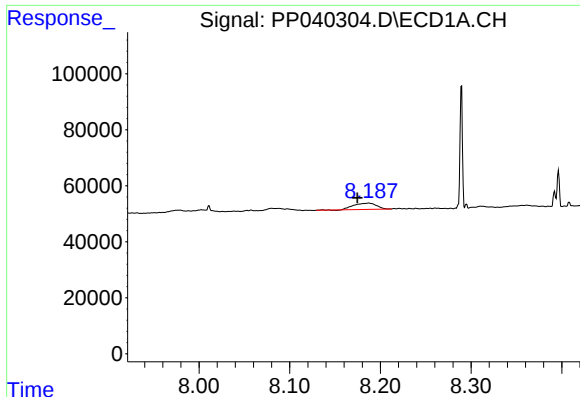
#30 AR-1254-5

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



#30 AR-1254-5

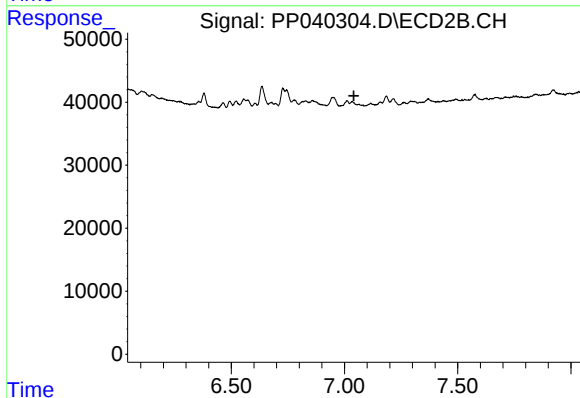
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 14462
Conc: 11.20 ng/ml



#32 AR-1260-2

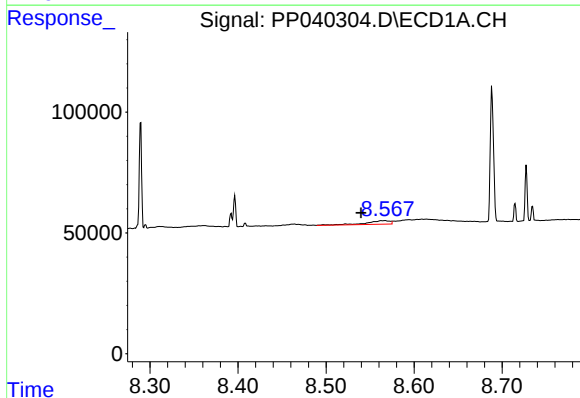
R.T.: 8.186 min
Delta R.T.: 0.011 min
Response: 38651
Conc: 28.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



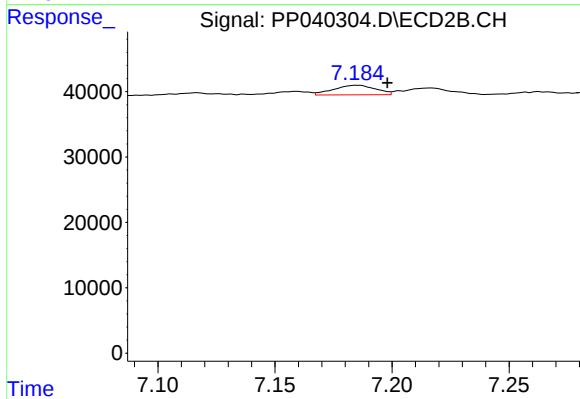
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



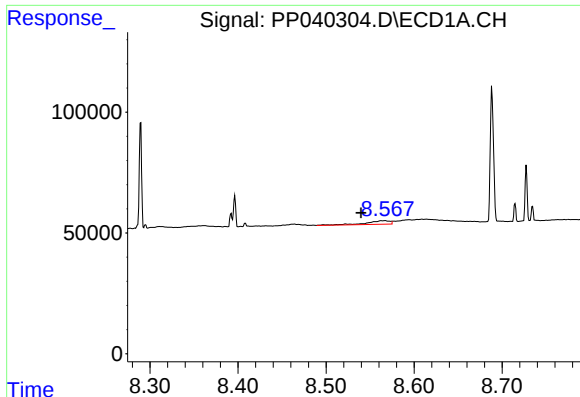
#33 AR-1260-3

R.T.: 8.566 min
Delta R.T.: 0.026 min
Response: 26492
Conc: 29.07 ng/ml



#33 AR-1260-3

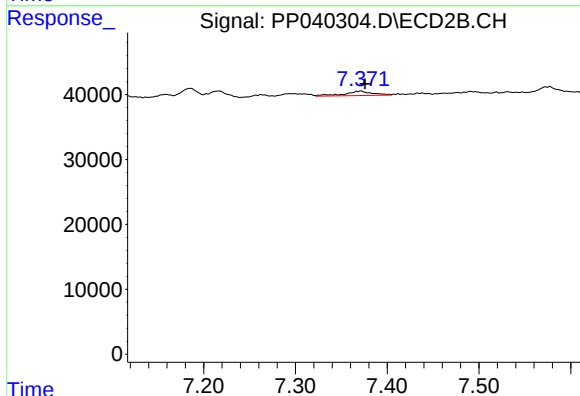
R.T.: 7.185 min
Delta R.T.: -0.013 min
Response: 18234
Conc: 15.43 ng/ml



#36 AR-1262-1

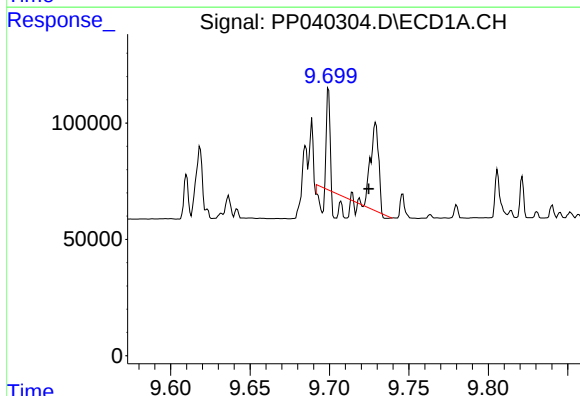
R.T.: 8.566 min
Delta R.T.: 0.026 min
Response: 26492
Conc: 19.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



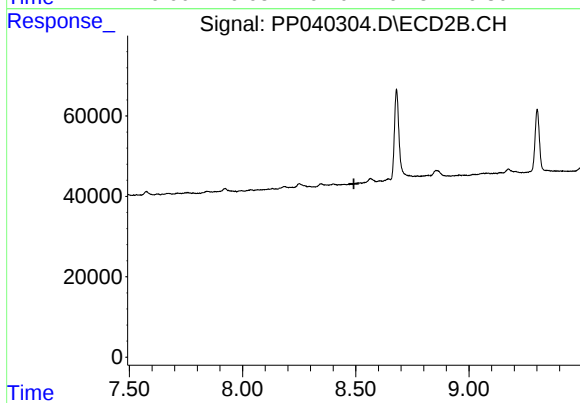
#36 AR-1262-1

R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 14462
Conc: 20.59 ng/ml



#43 AR-1268-3

R.T.: 9.728 min
Delta R.T.: 0.004 min
Response: 130811
Conc: 53.25 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.491 min
Response: 0
Conc: N.D.