

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2021 8:20
 Operator : AJ\MA
 Sample : M4267-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 08:26:25 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	623431	340281	20.529	20.128
2) SA Decachlor...	10.907	9.304	500992	484084	20.269	22.810
Target Compounds						
3) L1 AR-1016-1	0.000	5.221f	0	33582	N.D.	51.458 #
4) L1 AR-1016-2	6.267f	0.000	56792	0	39.743	N.D. #
6) L1 AR-1016-4	0.000	5.494f	0	115379	N.D.	281.788 #
8) L2 AR-1221-1	5.134	4.250	61619	16806	176.936	82.123 #
13) L3 AR-1232-3	6.267f	0.000	56792	0	89.849	N.D. #
15) L3 AR-1232-5	6.505	0.000	319849	0	1364.013	N.D. #
16) L4 AR-1242-1	0.000	5.221f	0	33582	N.D.	67.490 #
17) L4 AR-1242-2	6.267f	0.000	56792	0	50.069	N.D. #
20) L4 AR-1242-5	0.000	6.135	0	50208	N.D.	105.265 #
21) L5 AR-1248-1	0.000	5.221f	0	33582	N.D.	86.134 #
22) L5 AR-1248-2	6.505	5.494f	319849	115379	399.553	214.659 #
26) L6 AR-1254-1	0.000	6.135	0	50208	N.D.	52.407 #
28) L6 AR-1254-3	7.741	0.000	54404	0	38.187	N.D. #
30) L6 AR-1254-5	0.000	7.382	0	63332	N.D.	49.064 #
31) L7 AR-1260-1	7.927f	0.000	13482	0	12.342	N.D. #
32) L7 AR-1260-2	8.180	0.000	56752	0	41.523	N.D. #
34) L7 AR-1260-4	8.796f	7.666f	22485	12174	21.303	13.851 #
36) L8 AR-1262-1	0.000	7.382	0	63332	N.D.	90.156 #
38) L8 AR-1262-3	9.391	0.000	49034	0	42.635	N.D. #
41) L9 AR-1268-1	9.391	0.000	49034	0	16.605	N.D. #
43) L9 AR-1268-3	0.000	8.510f	0	52077	N.D.	23.782 #

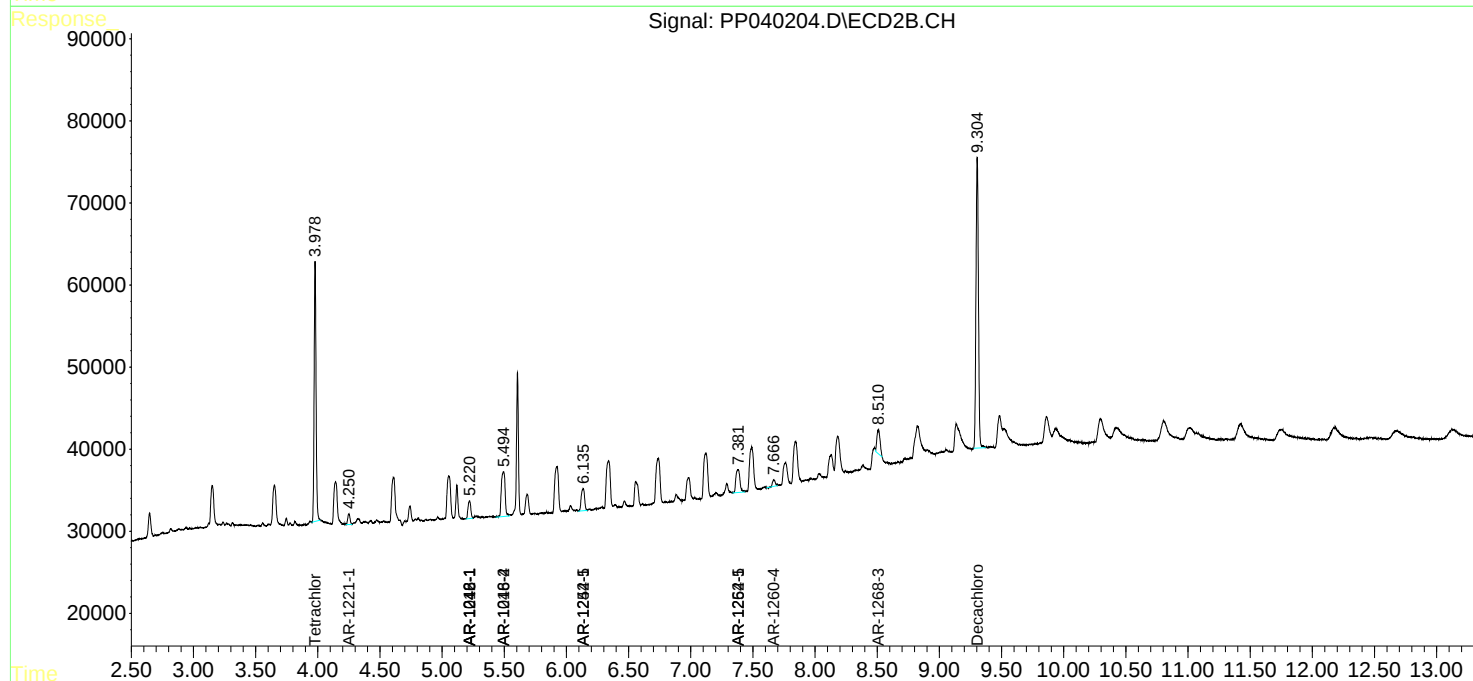
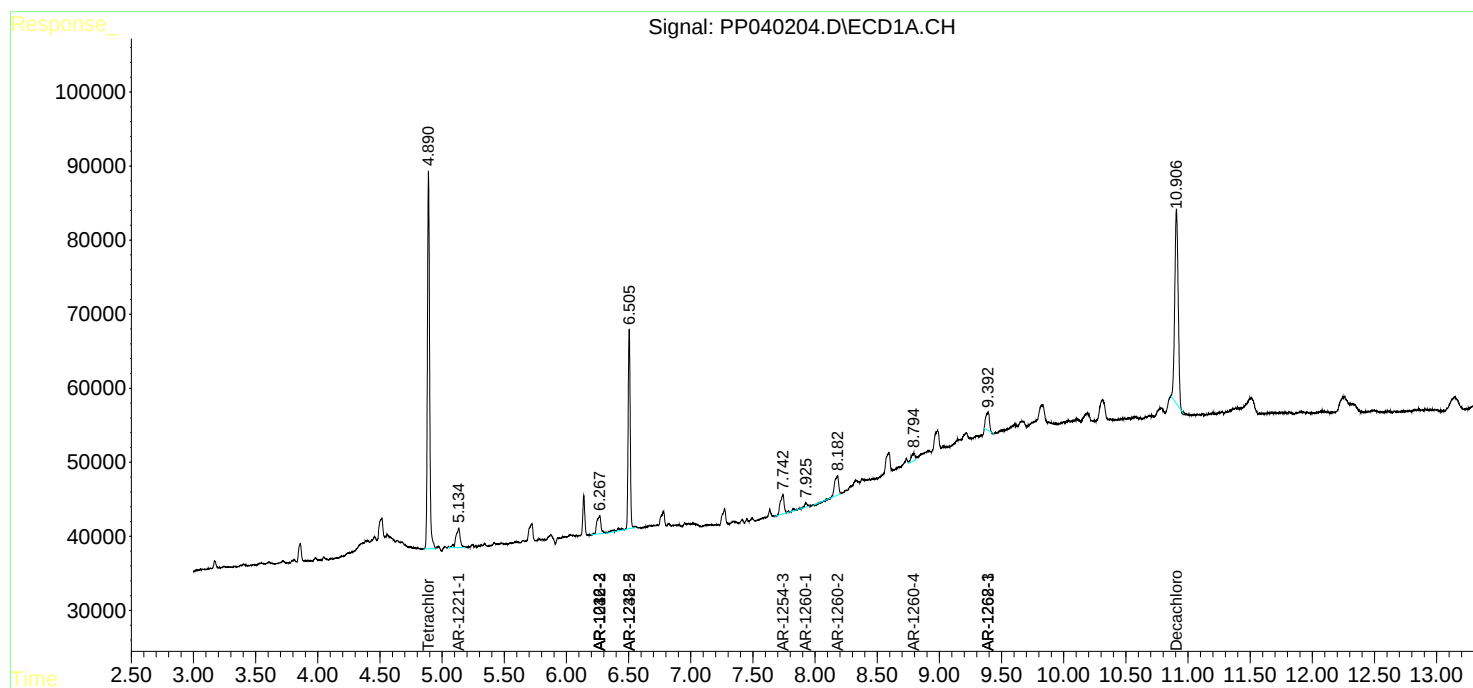
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

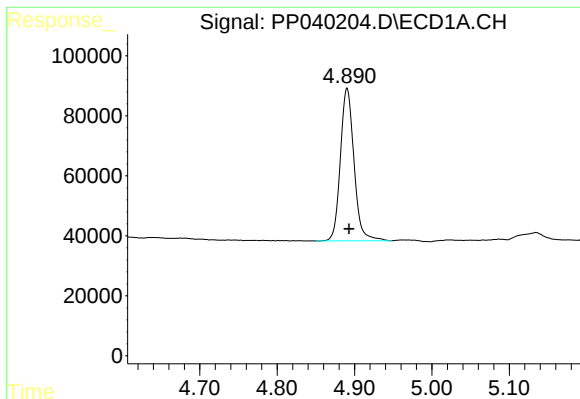
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
Data File : PP040204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 8:20
Operator : AJ\MA
Sample : M4267-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 08:26:25 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

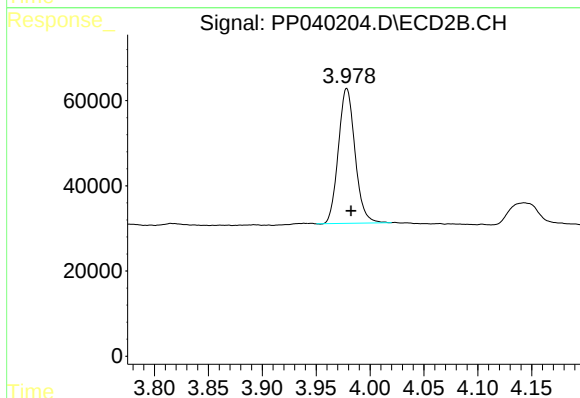




#1 Tetrachloro-m-xylene

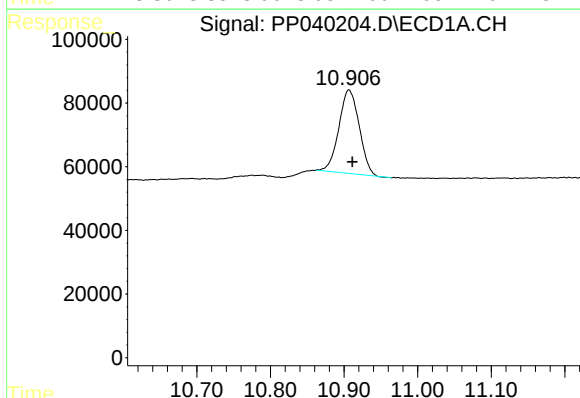
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 623431
Conc: 20.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



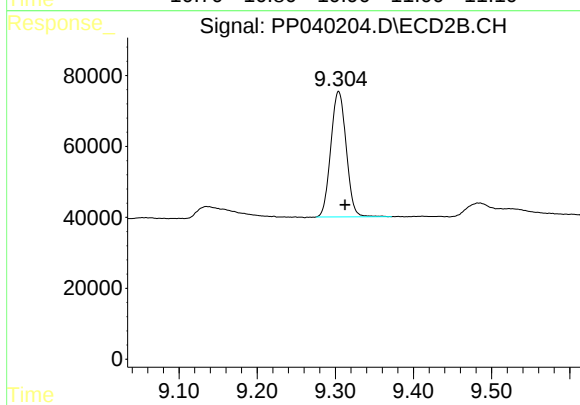
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 340281
Conc: 20.13 ng/ml



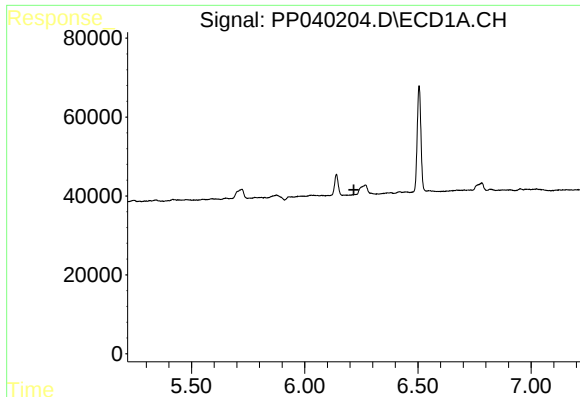
#2 Decachlorobiphenyl

R.T.: 10.907 min
Delta R.T.: -0.005 min
Response: 500992
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

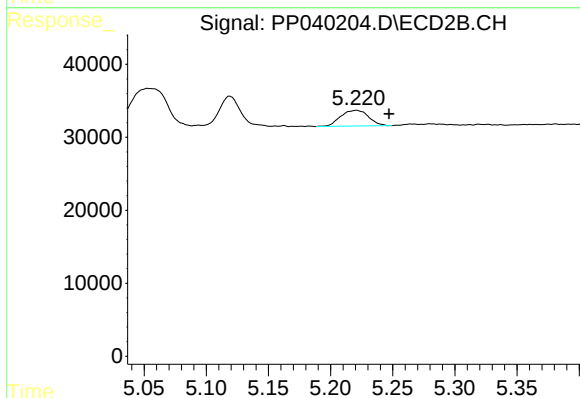
R.T.: 9.304 min
Delta R.T.: -0.009 min
Response: 484084
Conc: 22.81 ng/ml



#3 AR-1016-1

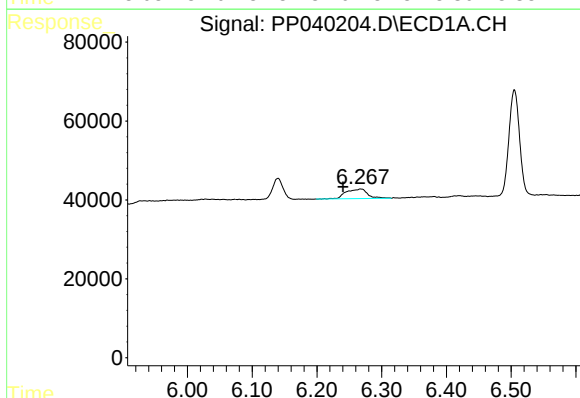
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



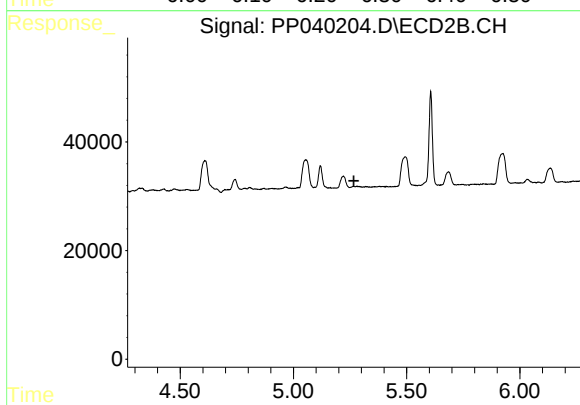
#3 AR-1016-1

R.T.: 5.221 min
Delta R.T.: -0.026 min
Response: 33582
Conc: 51.46 ng/ml



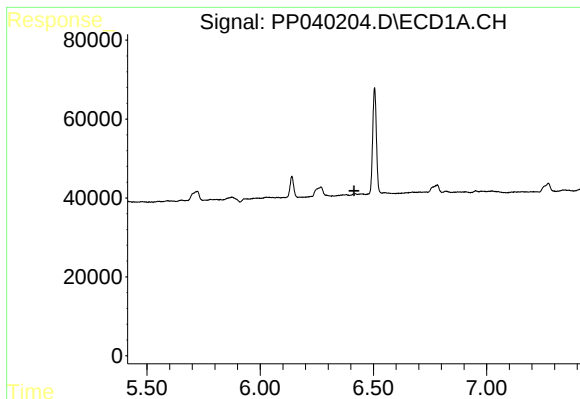
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: 0.027 min
Response: 56792
Conc: 39.74 ng/ml



#4 AR-1016-2

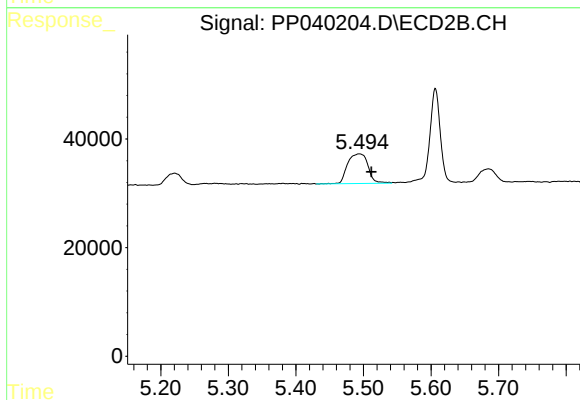
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.



#6 AR-1016-4

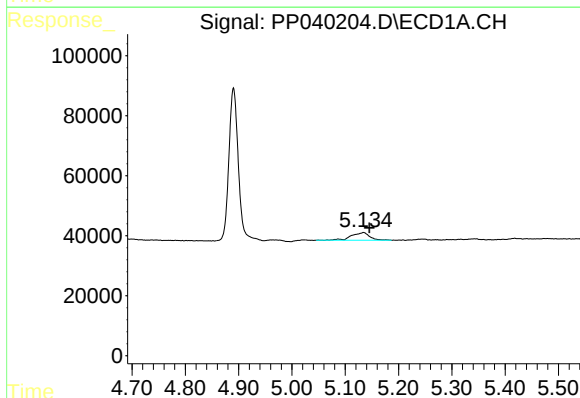
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



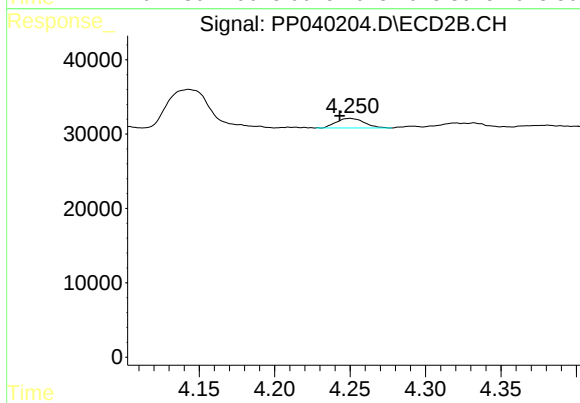
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.018 min
Response: 115379
Conc: 281.79 ng/ml



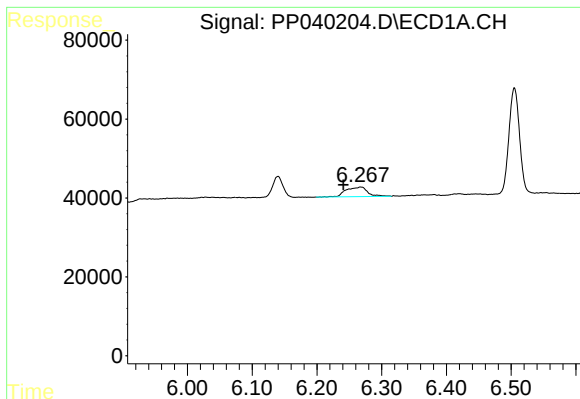
#8 AR-1221-1

R.T.: 5.134 min
Delta R.T.: -0.011 min
Response: 61619
Conc: 176.94 ng/ml



#8 AR-1221-1

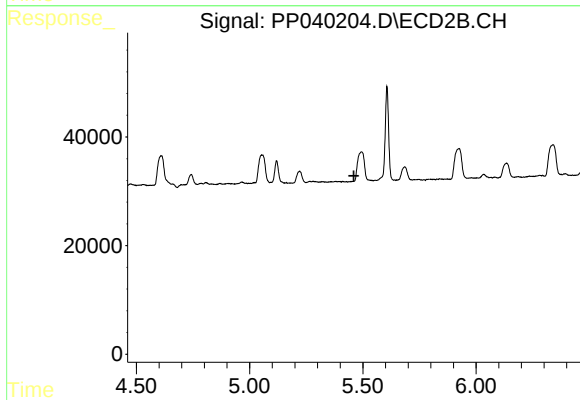
R.T.: 4.250 min
Delta R.T.: 0.007 min
Response: 16806
Conc: 82.12 ng/ml



#13 AR-1232-3

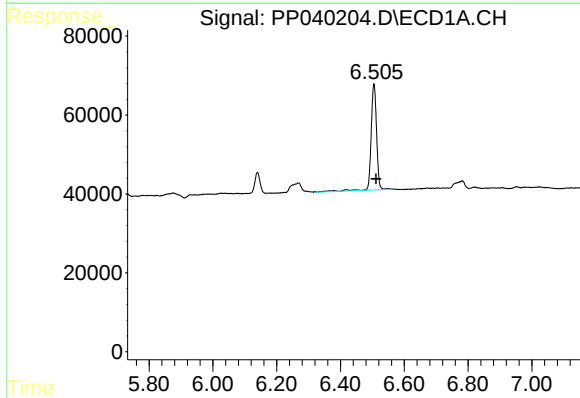
R.T.: 6.267 min
Delta R.T.: 0.027 min
Response: 56792
Conc: 89.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



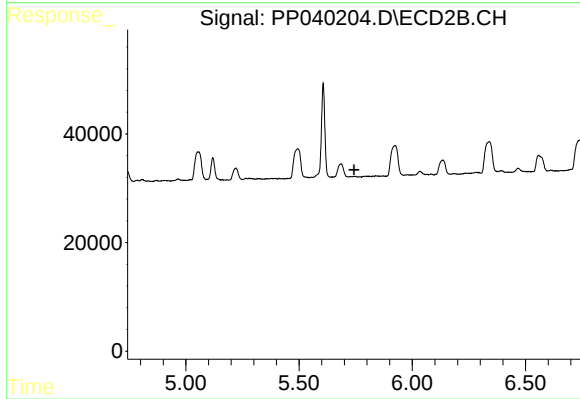
#13 AR-1232-3

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



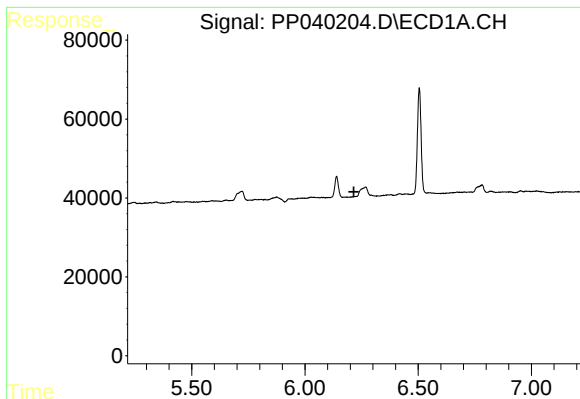
#15 AR-1232-5

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 319849
Conc: 1364.01 ng/ml



#15 AR-1232-5

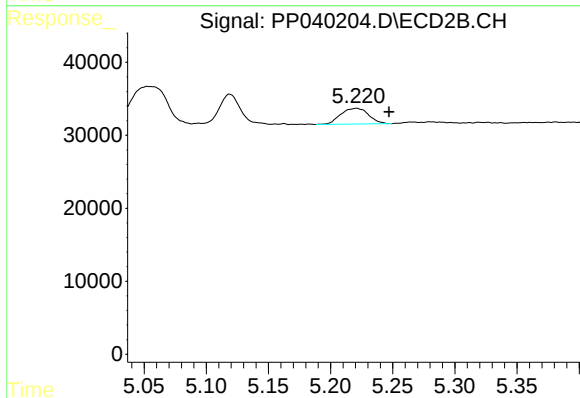
R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#16 AR-1242-1

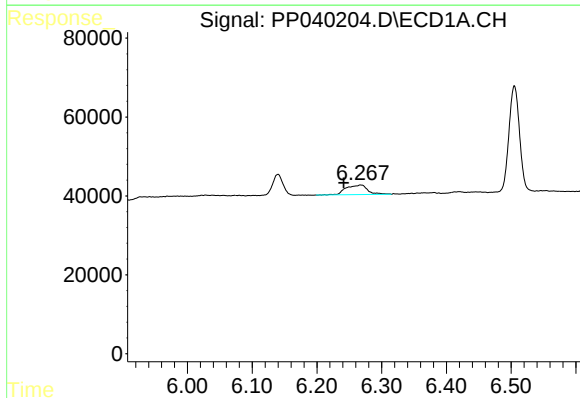
R.T.: 0.000 min
Exp R.T.: 6.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



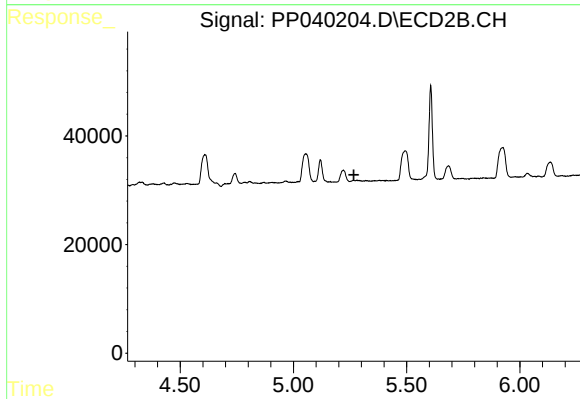
#16 AR-1242-1

R.T.: 5.221 min
Delta R.T.: -0.026 min
Response: 33582
Conc: 67.49 ng/ml



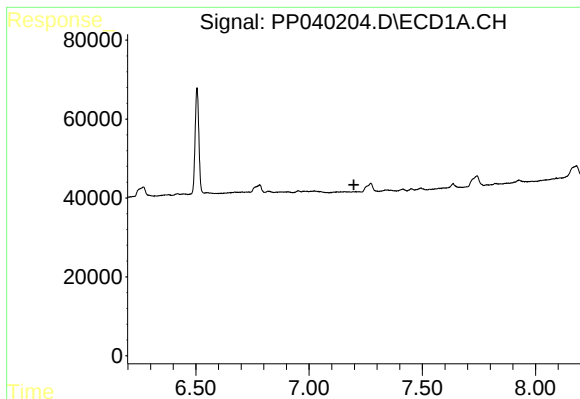
#17 AR-1242-2

R.T.: 6.267 min
Delta R.T.: 0.026 min
Response: 56792
Conc: 50.07 ng/ml



#17 AR-1242-2

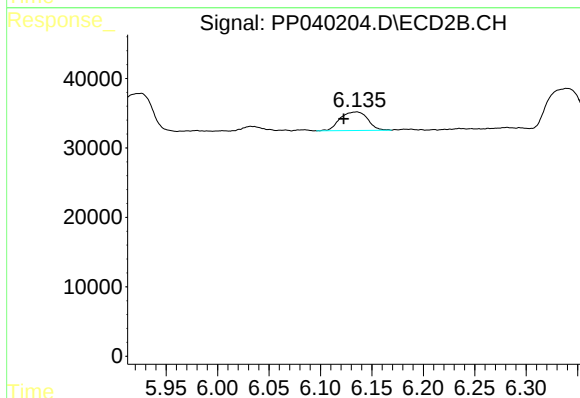
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.



#20 AR-1242-5

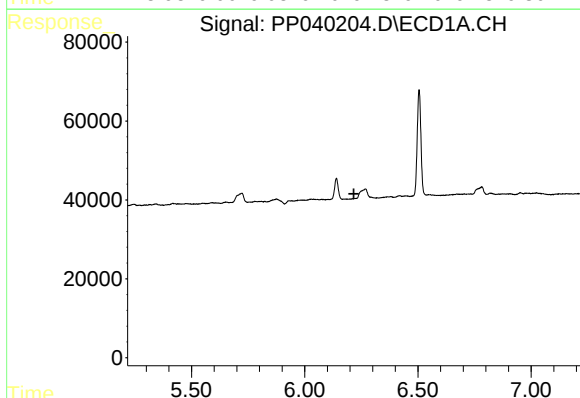
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



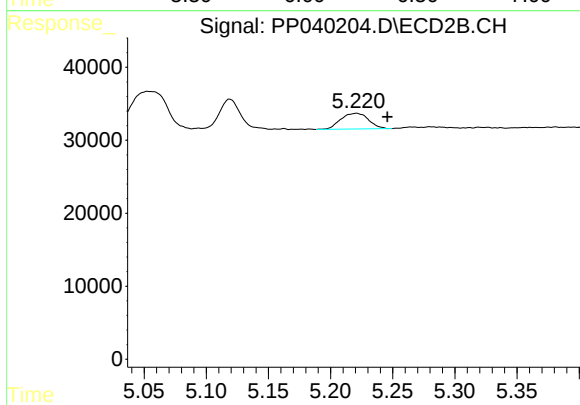
#20 AR-1242-5

R.T.: 6.135 min
Delta R.T.: 0.012 min
Response: 50208
Conc: 105.27 ng/ml



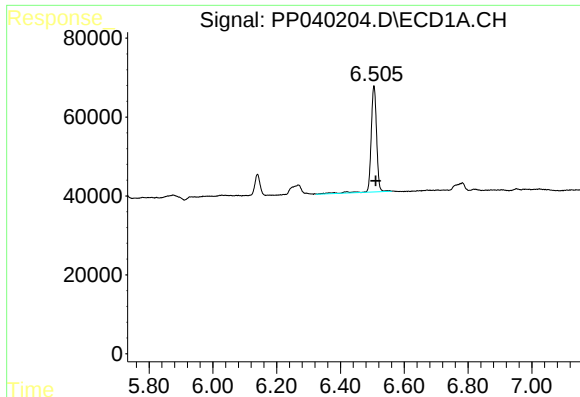
#21 AR-1248-1

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



#21 AR-1248-1

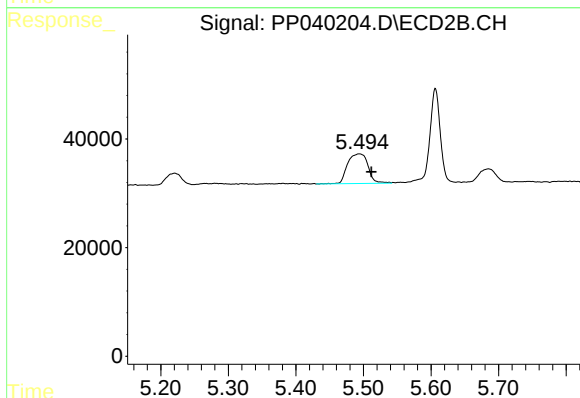
R.T.: 5.221 min
Delta R.T.: -0.025 min
Response: 33582
Conc: 86.13 ng/ml



#22 AR-1248-2

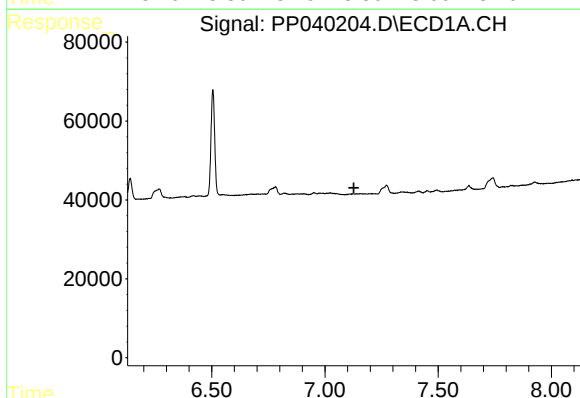
R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 319849
Conc: 399.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



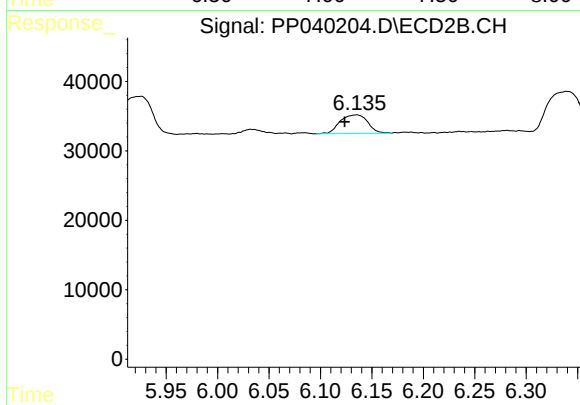
#22 AR-1248-2

R.T.: 5.494 min
Delta R.T.: -0.018 min
Response: 115379
Conc: 214.66 ng/ml



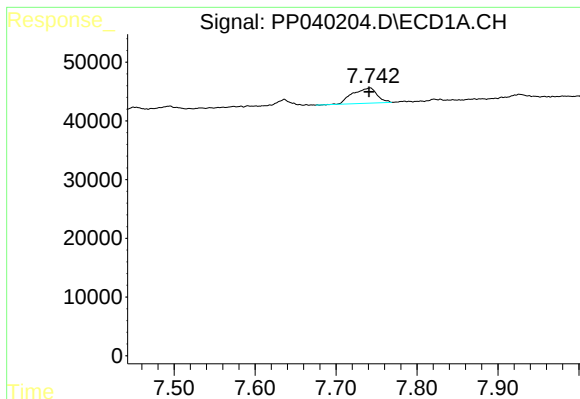
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#26 AR-1254-1

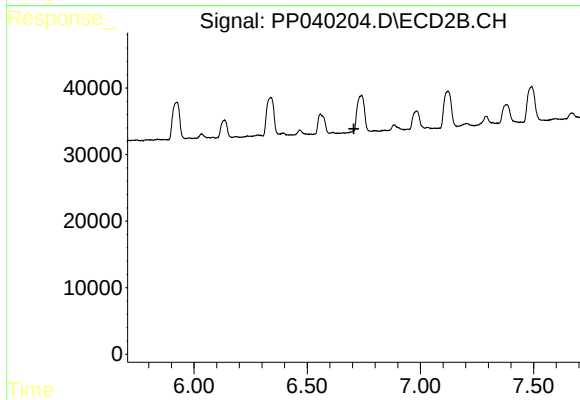
R.T.: 6.135 min
Delta R.T.: 0.011 min
Response: 50208
Conc: 52.41 ng/ml



#28 AR-1254-3

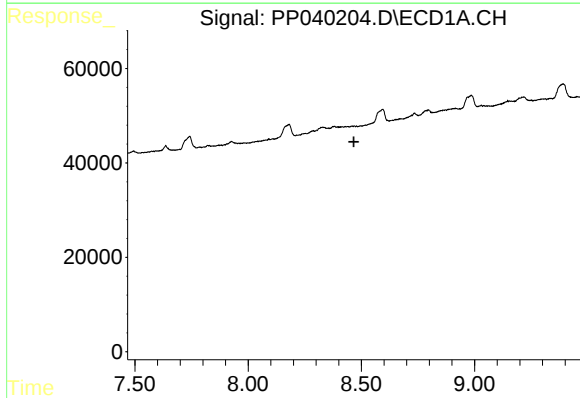
R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 54404
Conc: 38.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



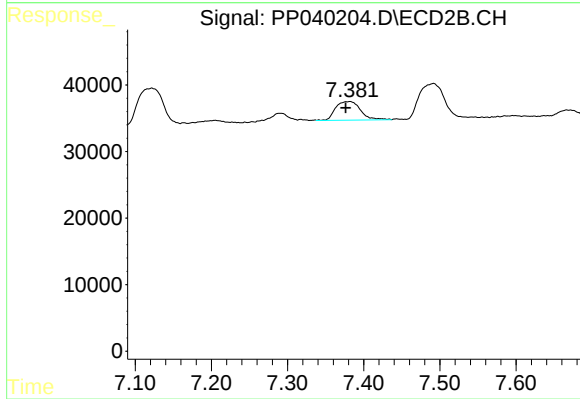
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



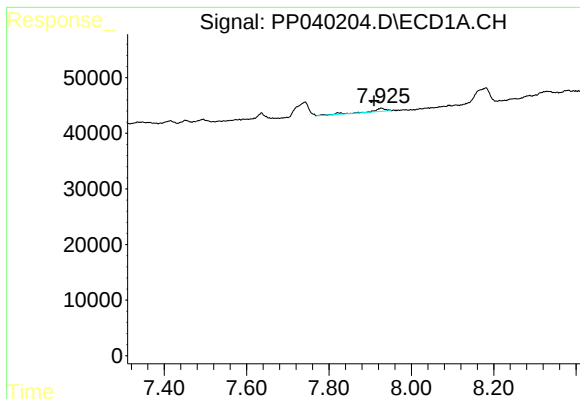
#30 AR-1254-5

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



#30 AR-1254-5

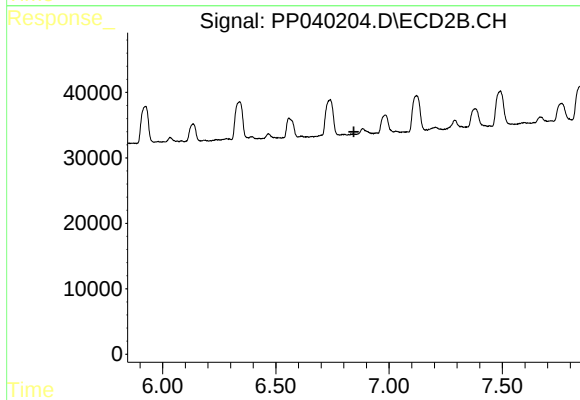
R.T.: 7.382 min
Delta R.T.: 0.005 min
Response: 63332
Conc: 49.06 ng/ml



#31 AR-1260-1

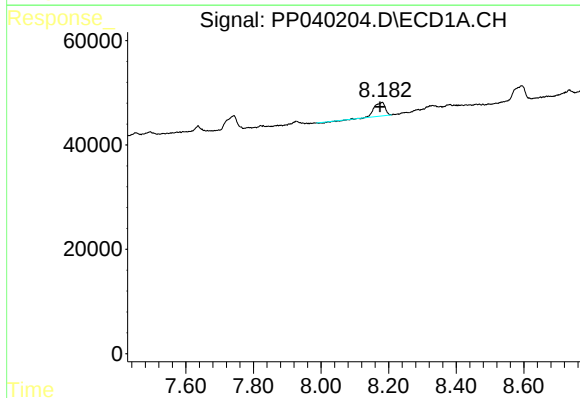
R.T.: 7.927 min
Delta R.T.: 0.018 min
Response: 13482
Conc: 12.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



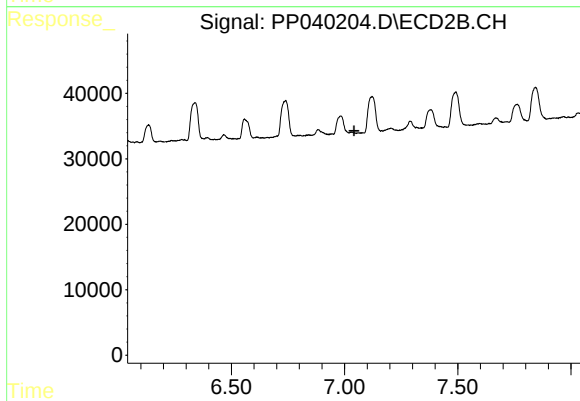
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



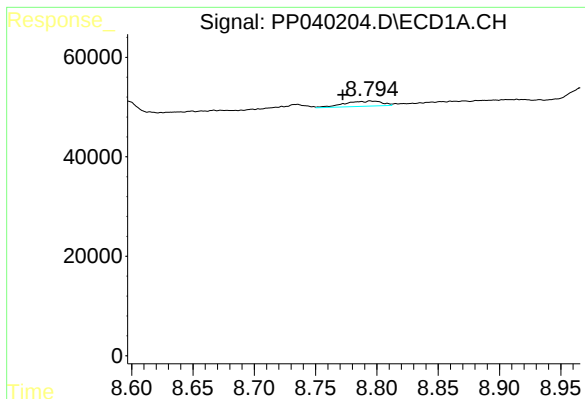
#32 AR-1260-2

R.T.: 8.180 min
Delta R.T.: 0.005 min
Response: 56752
Conc: 41.52 ng/ml



#32 AR-1260-2

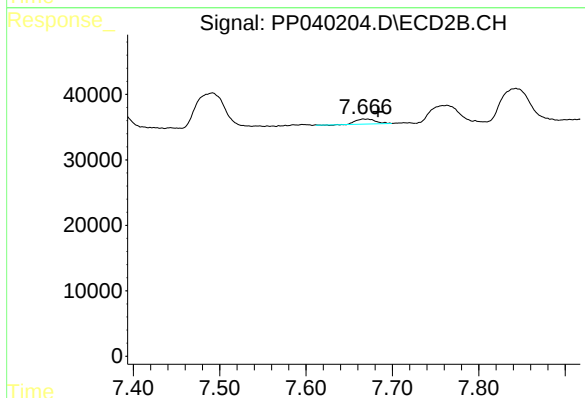
R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



#34 AR-1260-4

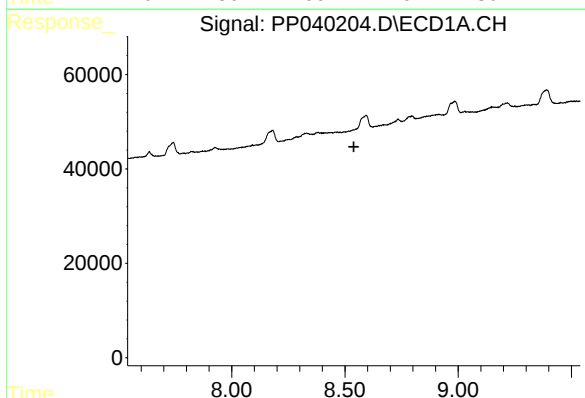
R.T.: 8.796 min
Delta R.T.: 0.024 min
Response: 22485
Conc: 21.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



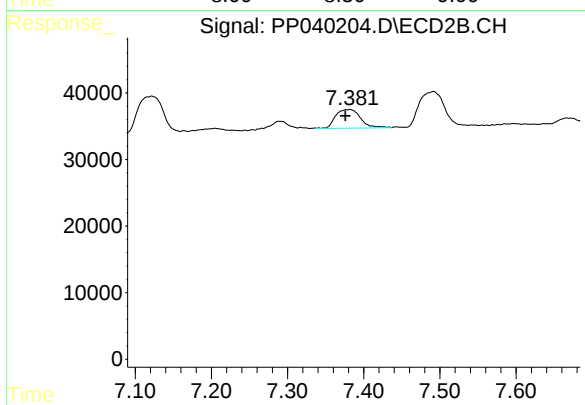
#34 AR-1260-4

R.T.: 7.666 min
Delta R.T.: -0.017 min
Response: 12174
Conc: 13.85 ng/ml



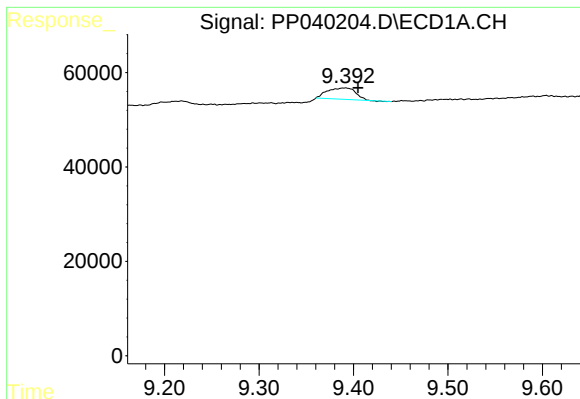
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

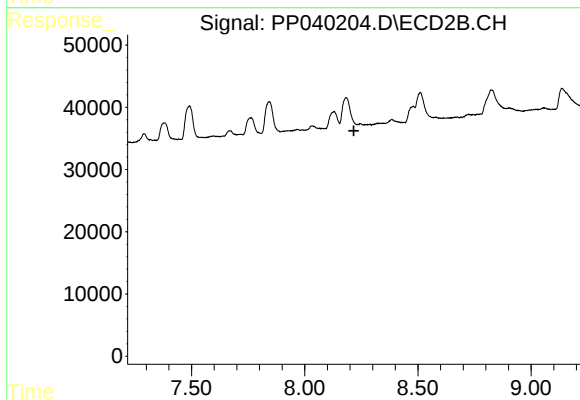
R.T.: 7.382 min
Delta R.T.: 0.006 min
Response: 63332
Conc: 90.16 ng/ml



#38 AR-1262-3

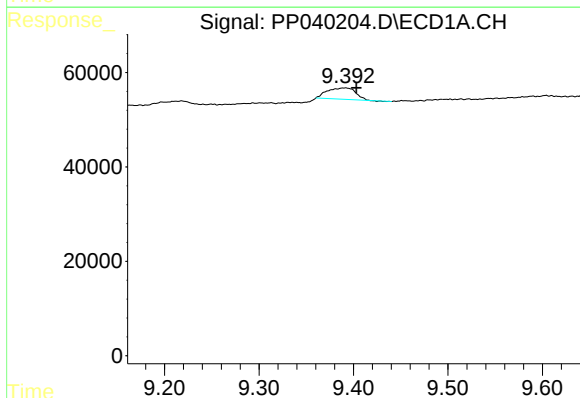
R.T.: 9.391 min
Delta R.T.: -0.014 min
Response: 49034
Conc: 42.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



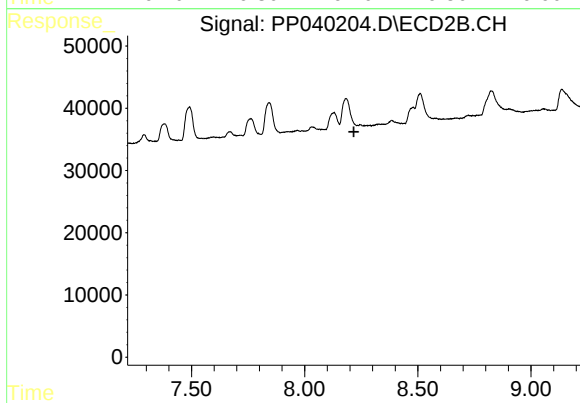
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



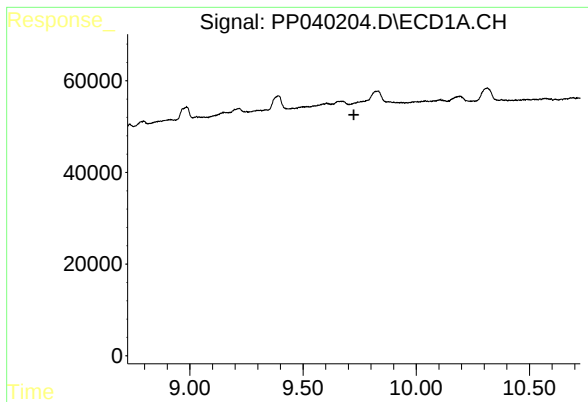
#41 AR-1268-1

R.T.: 9.391 min
Delta R.T.: -0.012 min
Response: 49034
Conc: 16.60 ng/ml



#41 AR-1268-1

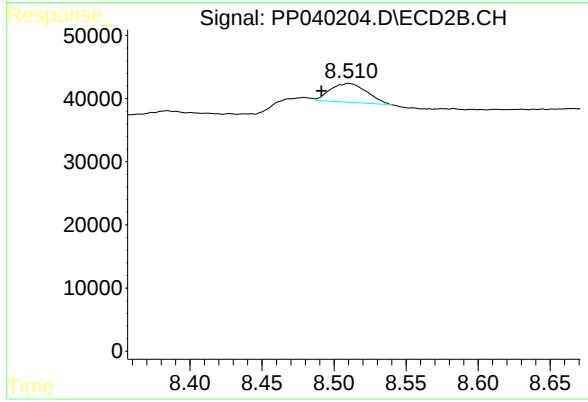
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.510 min
Delta R.T.: 0.019 min
Response: 52077
Conc: 23.78 ng/ml