

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040260.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 15:48
 Operator : AJ\MA
 Sample : M4280-03
 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: Oct 21 02:04:36 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...	4.891	3.978	564614	328805	18.592	19.449
2)	SA Decachlor...	10.909	9.303	561514	456481	22.718	21.509
Target Compounds							
10)	L2 AR-1221-3	5.342	4.428	243279	137739	301.766	254.347
11)	L3 AR-1232-1	5.342	4.428	243279	137739	390.969	339.125
20)	L4 AR-1242-5	0.000	6.119	0	8518	N.D.	17.858 #
26)	L6 AR-1254-1	0.000	6.119	0	8518	N.D.	8.891 #
28)	L6 AR-1254-3	7.745	6.701	31365	24277	22.016	17.806
29)	L6 AR-1254-4	8.033	6.941	16336	8038	15.438	9.371 #
30)	L6 AR-1254-5	8.464	7.372	46579	45733	39.851	35.429
31)	L7 AR-1260-1	7.905	6.838	25505	25991	23.348	25.949
32)	L7 AR-1260-2	8.170	7.035	103493	22853	75.721	19.299 #
33)	L7 AR-1260-3	0.000	7.191	0	17712	N.D.	14.991 #
34)	L7 AR-1260-4	8.760	7.690	164911	21959	156.239	24.984 #
35)	L7 AR-1260-5	9.127f	7.925	286260	20733	138.233	10.145 #
36)	L8 AR-1262-1	0.000	7.372	0	45733	N.D.	65.102 #
37)	L8 AR-1262-2	0.000	7.925	0	20733	N.D.	9.213 #
38)	L8 AR-1262-3	9.416	0.000	302538	0	263.055	N.D. #
39)	L8 AR-1262-4	0.000	8.276	0	19672	N.D.	11.097 #
41)	L9 AR-1268-1	9.416	0.000	302538	0	102.449	N.D. #
42)	L9 AR-1268-2	0.000	8.276	0	19672	N.D.	7.857 #
43)	L9 AR-1268-3	0.000	8.500	0	8591	N.D.	3.923 #

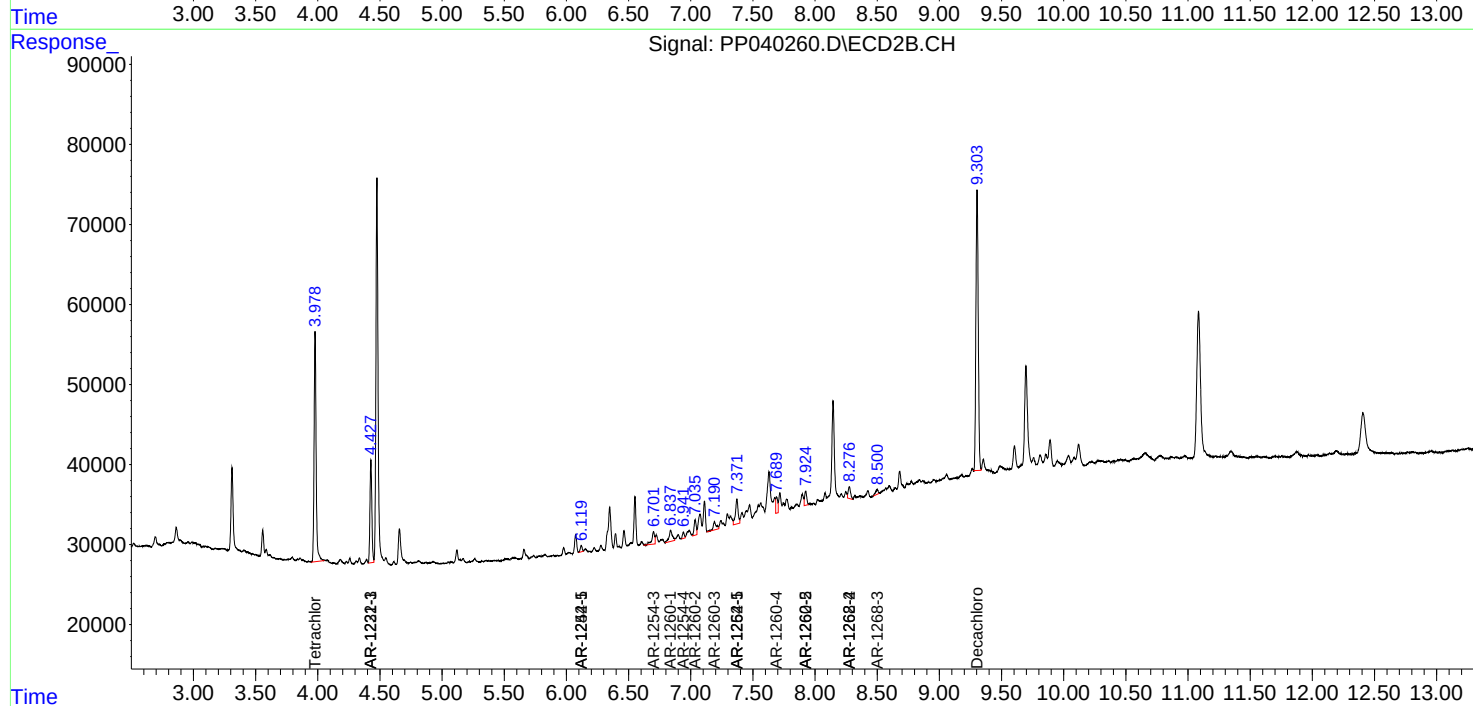
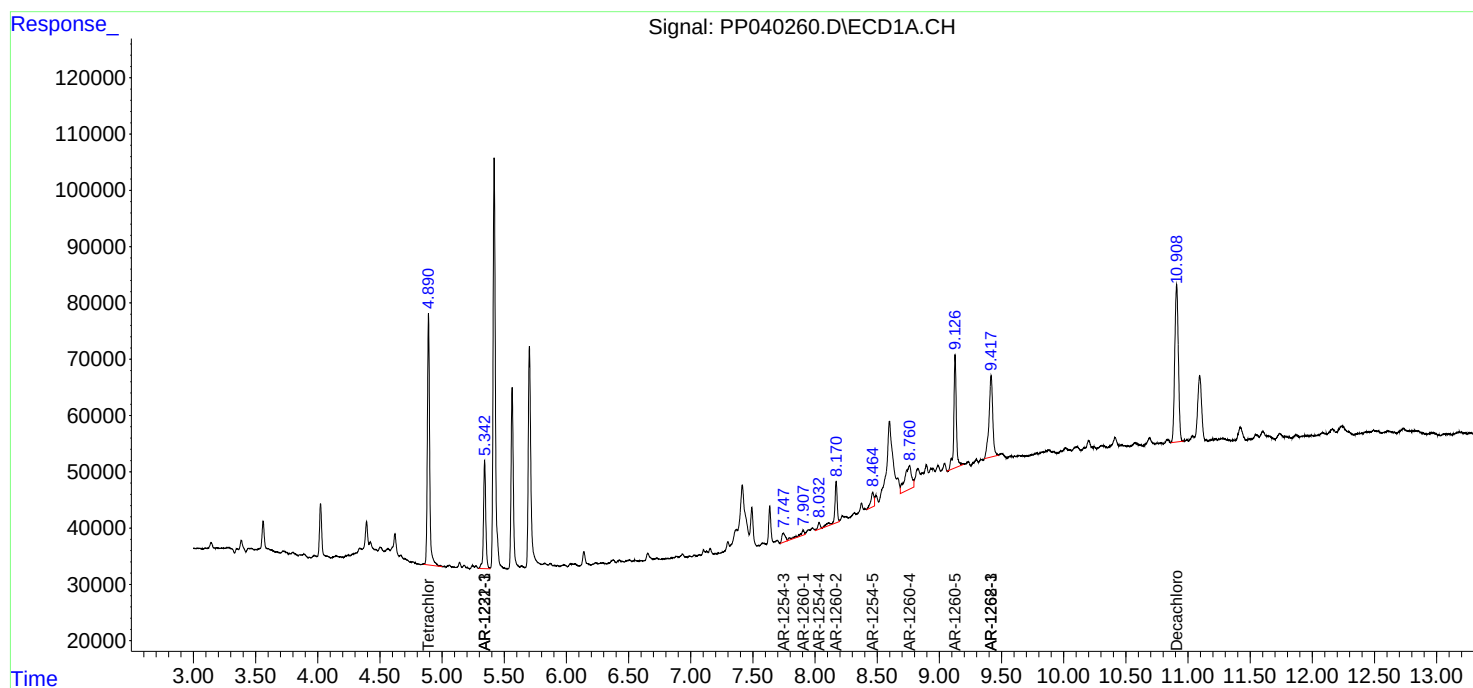
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

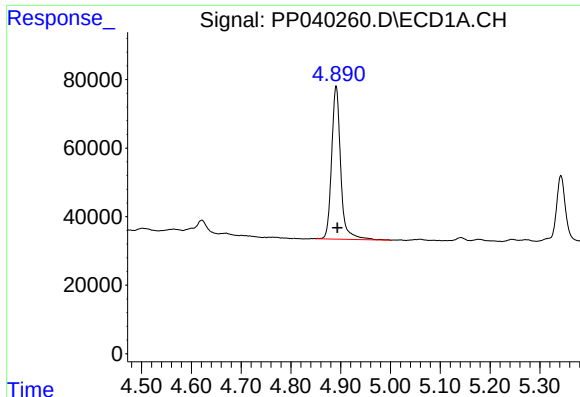
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
Data File : PP040260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2021 15:48
Operator : AJ\MA
Sample : M4280-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:04:36 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

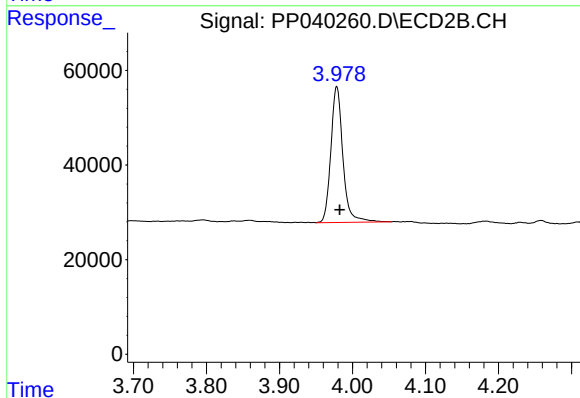




#1 Tetrachloro-m-xylene

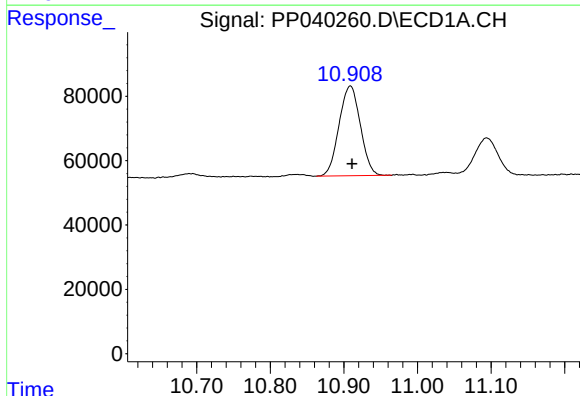
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 564614
Conc: 18.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



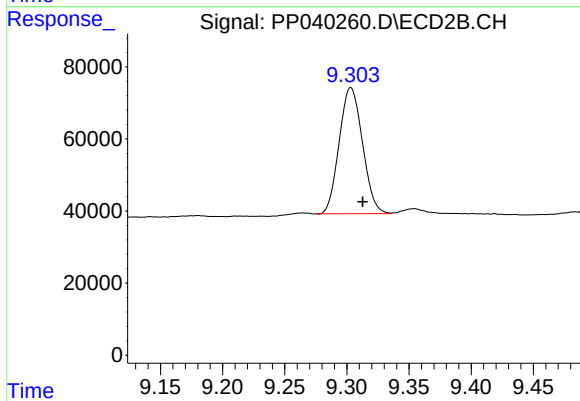
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 328805
Conc: 19.45 ng/ml



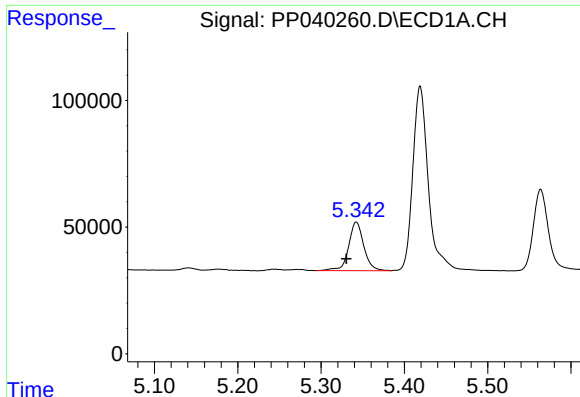
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.003 min
Response: 561514
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

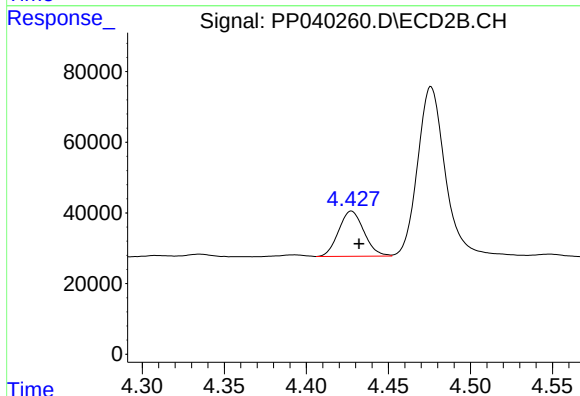
R.T.: 9.303 min
Delta R.T.: -0.010 min
Response: 456481
Conc: 21.51 ng/ml



#10 AR-1221-3

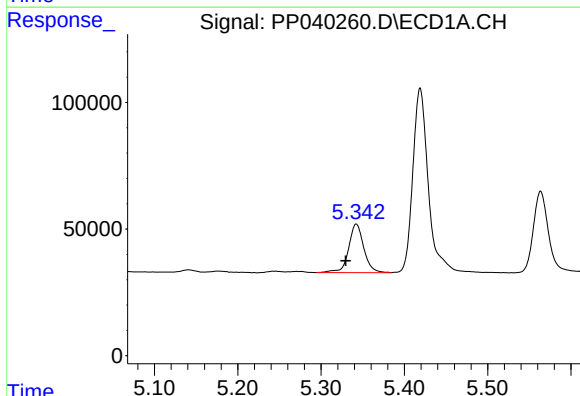
R.T.: 5.342 min
Delta R.T.: 0.012 min
Response: 243279
Conc: 301.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



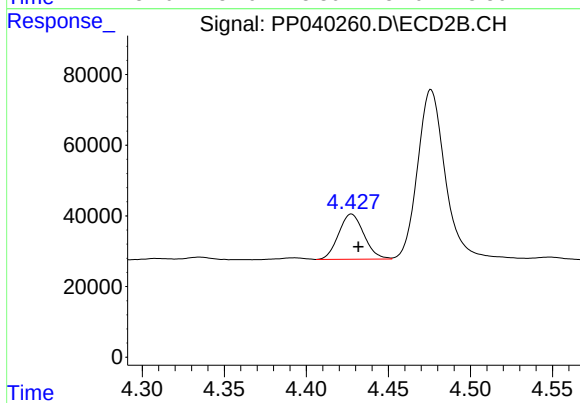
#10 AR-1221-3

R.T.: 4.428 min
Delta R.T.: -0.005 min
Response: 137739
Conc: 254.35 ng/ml



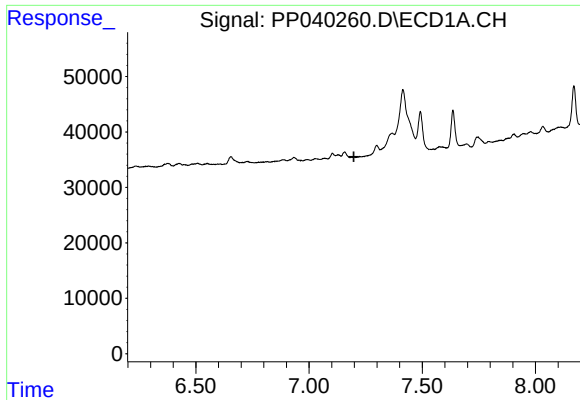
#11 AR-1232-1

R.T.: 5.342 min
Delta R.T.: 0.013 min
Response: 243279
Conc: 390.97 ng/ml



#11 AR-1232-1

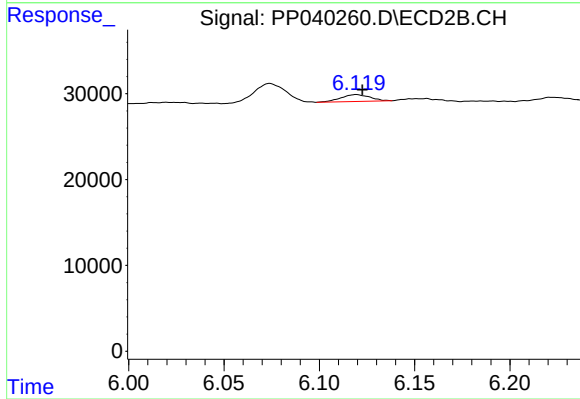
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 137739
Conc: 339.13 ng/ml



#20 AR-1242-5

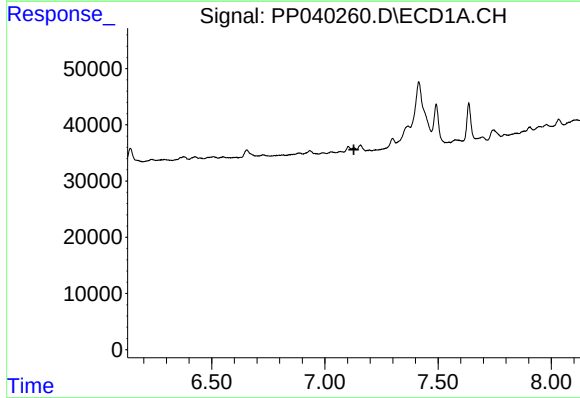
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



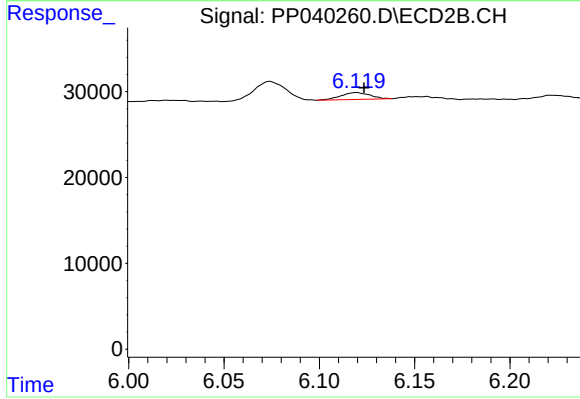
#20 AR-1242-5

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 8518
Conc: 17.86 ng/ml



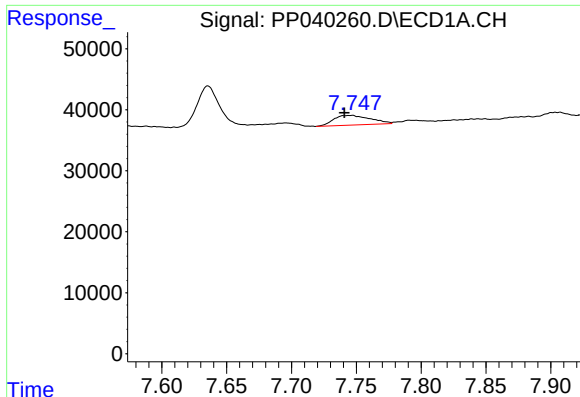
#26 AR-1254-1

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



#26 AR-1254-1

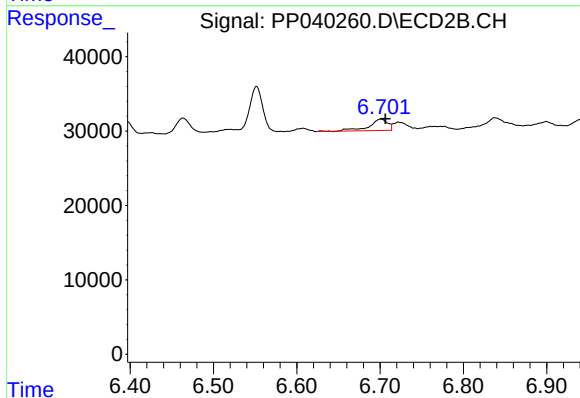
R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 8518
Conc: 8.89 ng/ml



#28 AR-1254-3

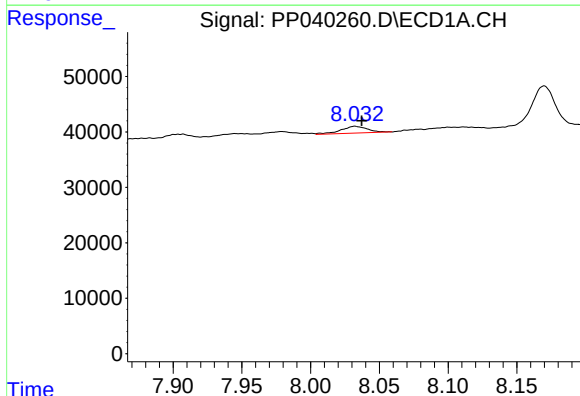
R.T.: 7.745 min
Delta R.T.: 0.004 min
Response: 31365
Conc: 22.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



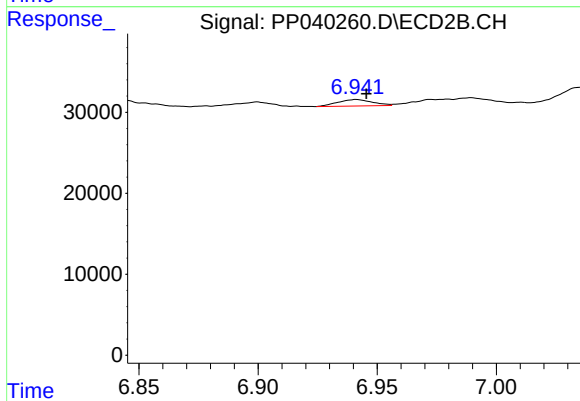
#28 AR-1254-3

R.T.: 6.701 min
Delta R.T.: -0.005 min
Response: 24277
Conc: 17.81 ng/ml



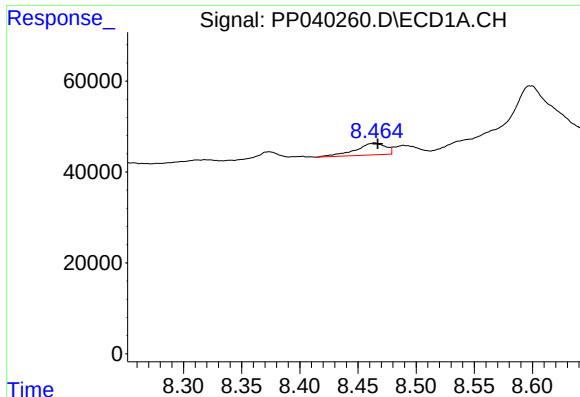
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 16336
Conc: 15.44 ng/ml



#29 AR-1254-4

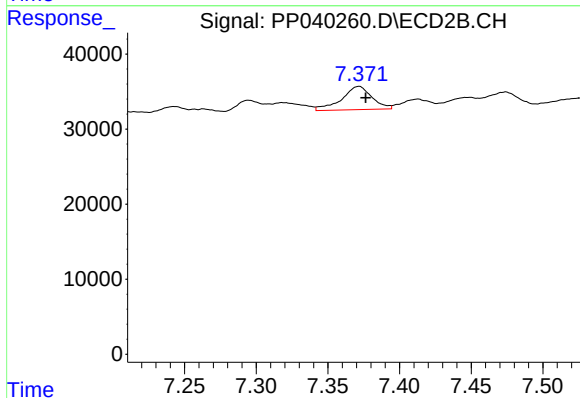
R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 8038
Conc: 9.37 ng/ml



#30 AR-1254-5

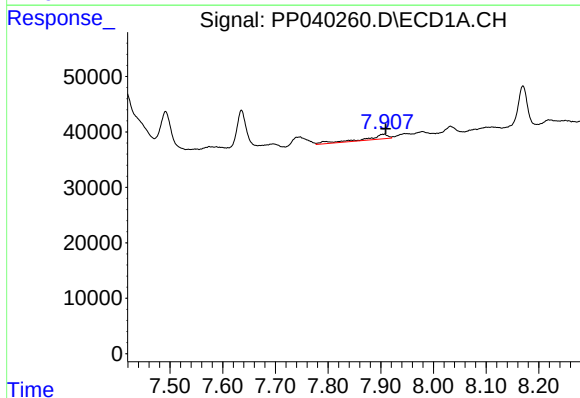
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 46579
Conc: 39.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



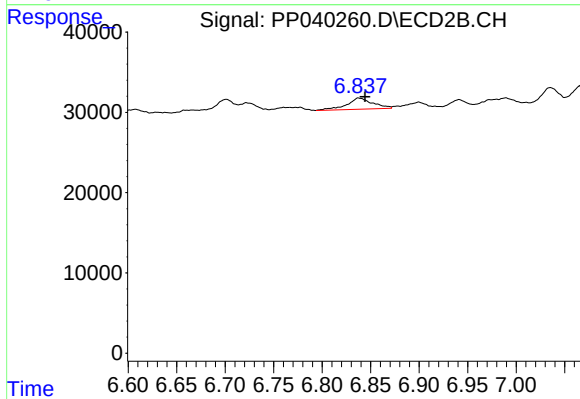
#30 AR-1254-5

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 45733
Conc: 35.43 ng/ml



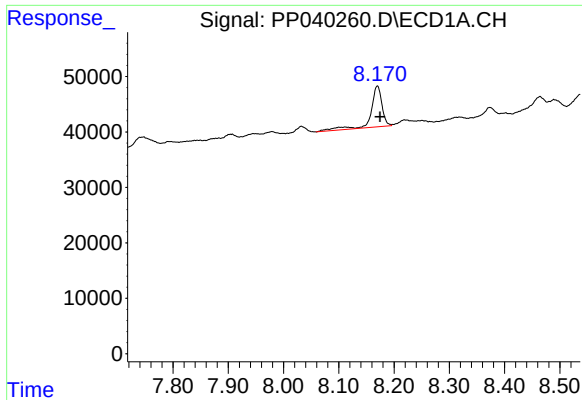
#31 AR-1260-1

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 25505
Conc: 23.35 ng/ml



#31 AR-1260-1

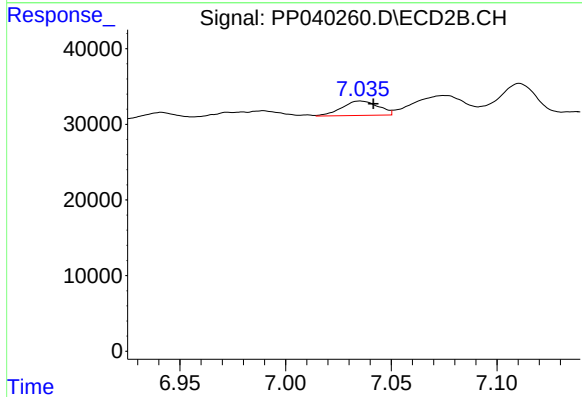
R.T.: 6.838 min
Delta R.T.: -0.007 min
Response: 25991
Conc: 25.95 ng/ml



#32 AR-1260-2

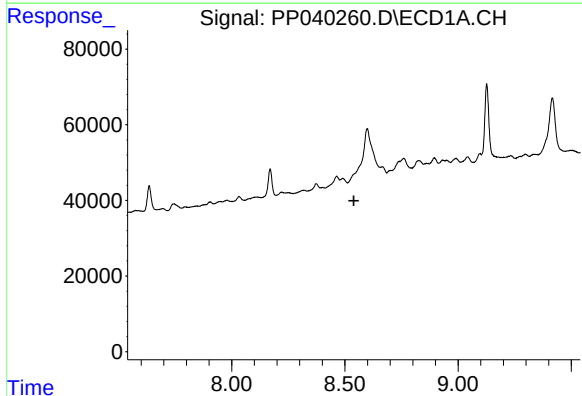
R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 103493
Conc: 75.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



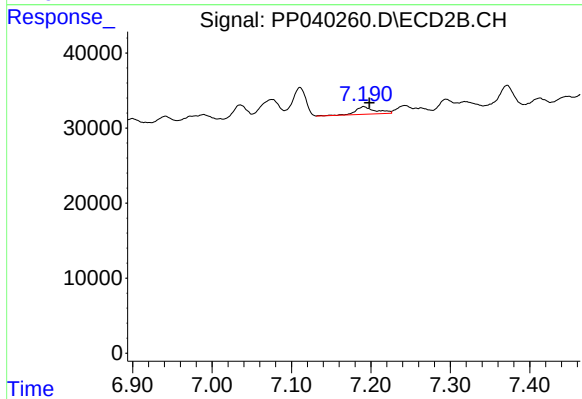
#32 AR-1260-2

R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 22853
Conc: 19.30 ng/ml



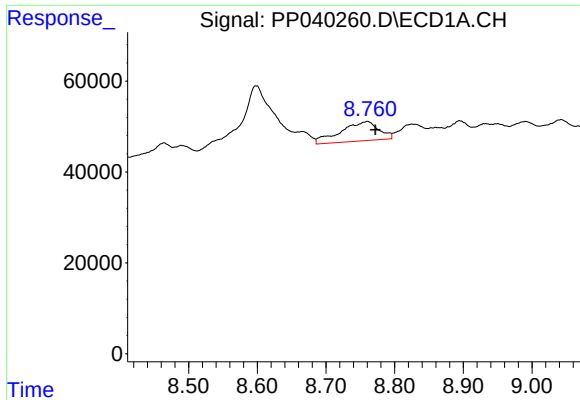
#33 AR-1260-3

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



#33 AR-1260-3

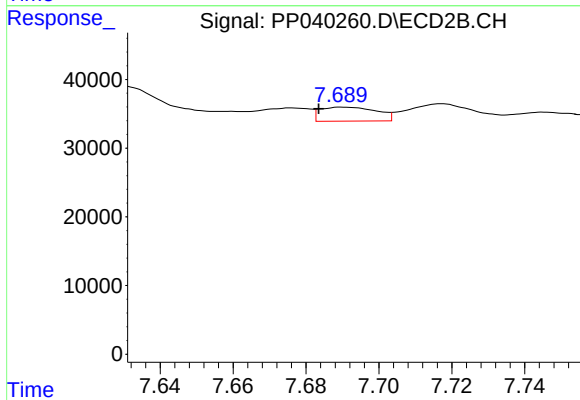
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 17712
Conc: 14.99 ng/ml



#34 AR-1260-4

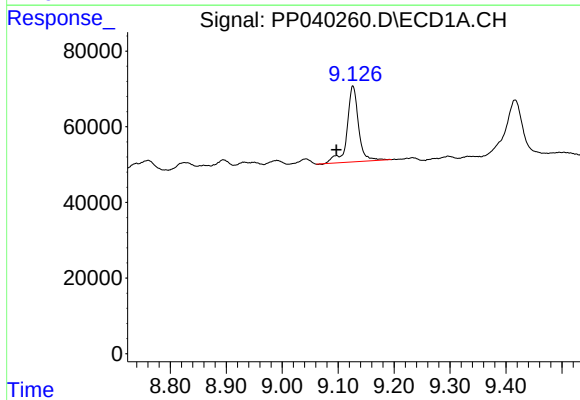
R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 164911
Conc: 156.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



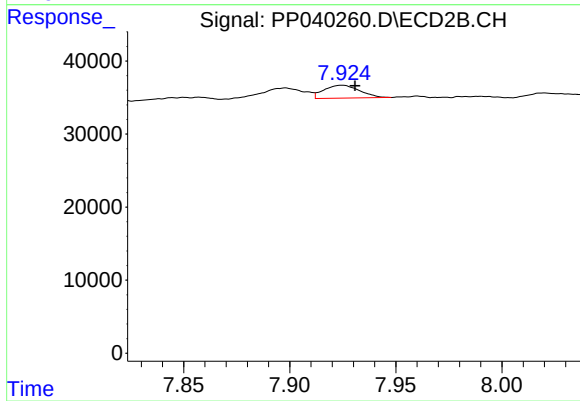
#34 AR-1260-4

R.T.: 7.690 min
Delta R.T.: 0.007 min
Response: 21959
Conc: 24.98 ng/ml



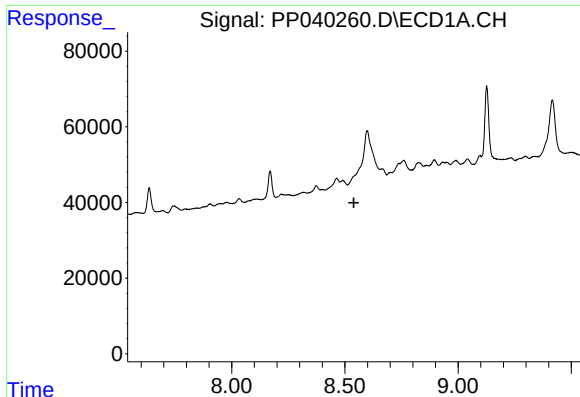
#35 AR-1260-5

R.T.: 9.127 min
Delta R.T.: 0.030 min
Response: 286260
Conc: 138.23 ng/ml



#35 AR-1260-5

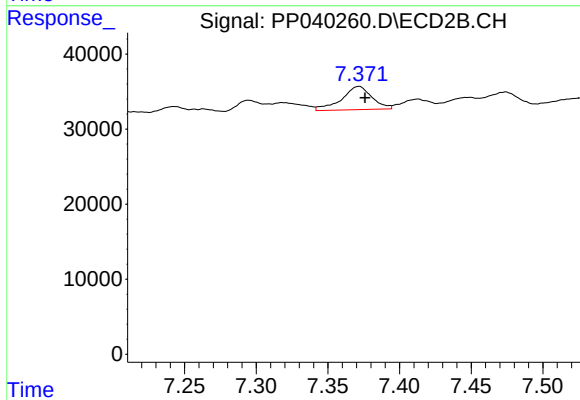
R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 20733
Conc: 10.14 ng/ml



#36 AR-1262-1

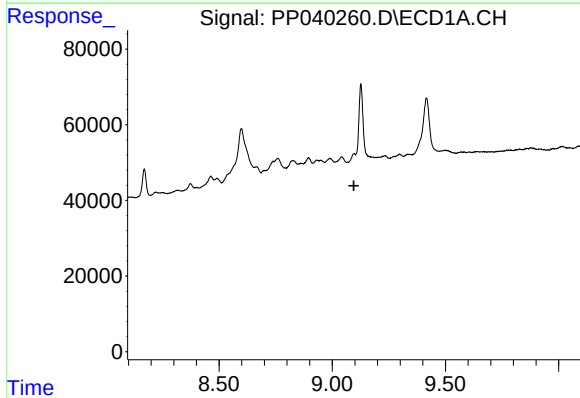
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



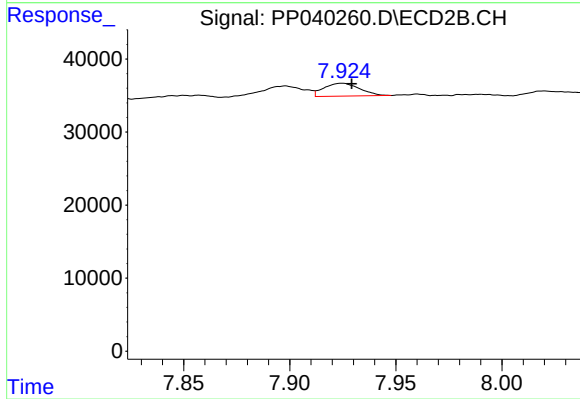
#36 AR-1262-1

R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 45733
Conc: 65.10 ng/ml



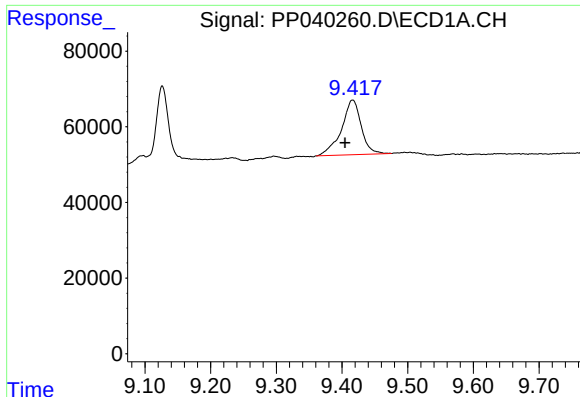
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#37 AR-1262-2

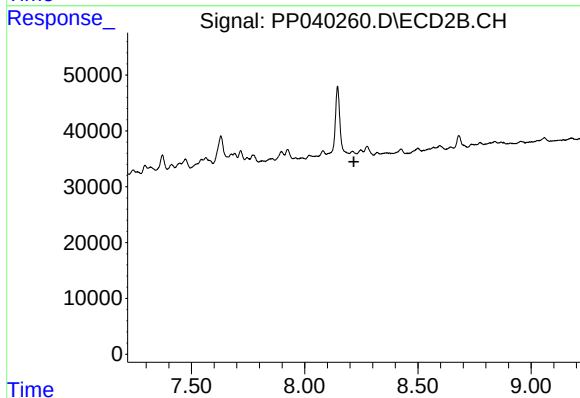
R.T.: 7.925 min
Delta R.T.: -0.005 min
Response: 20733
Conc: 9.21 ng/ml



#38 AR-1262-3

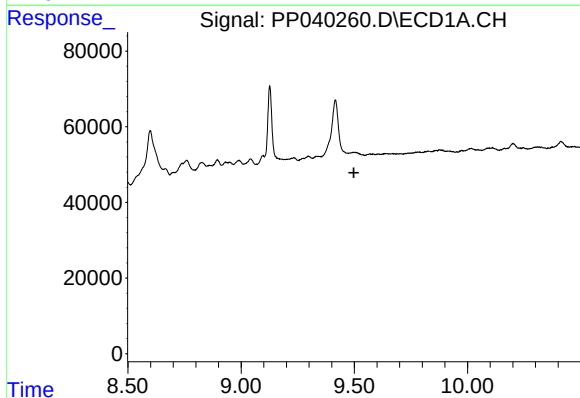
R.T.: 9.416 min
Delta R.T.: 0.011 min
Response: 302538
Conc: 263.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



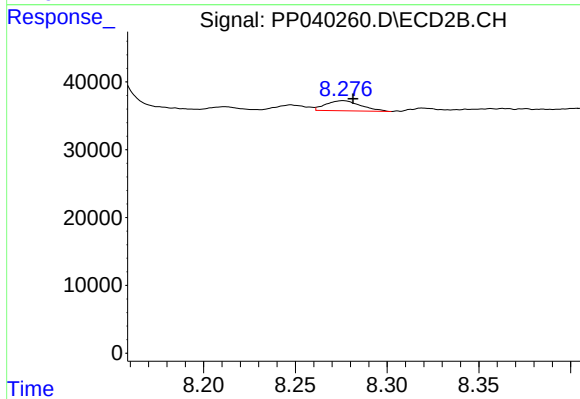
#38 AR-1262-3

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



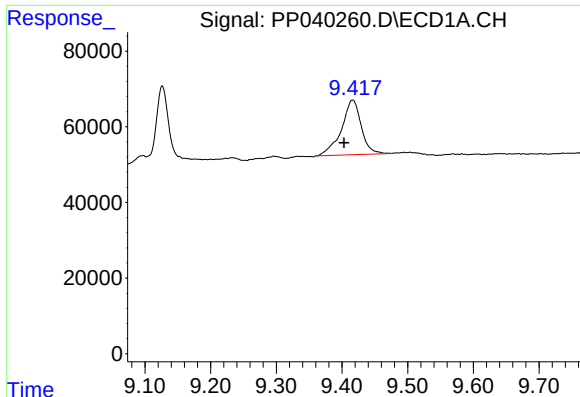
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.



#39 AR-1262-4

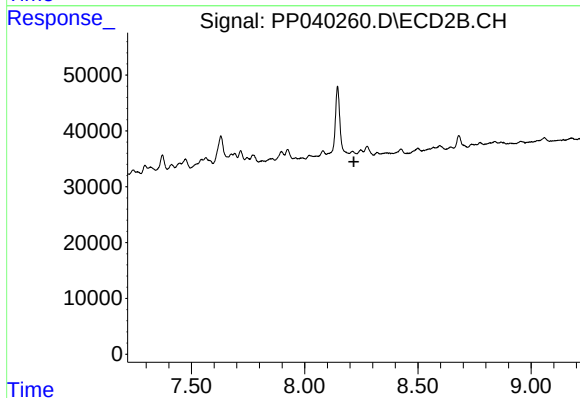
R.T.: 8.276 min
Delta R.T.: -0.005 min
Response: 19672
Conc: 11.10 ng/ml



#41 AR-1268-1

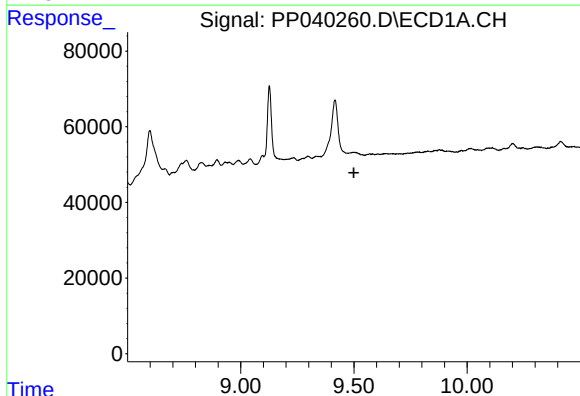
R.T.: 9.416 min
Delta R.T.: 0.013 min
Response: 302538
Conc: 102.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



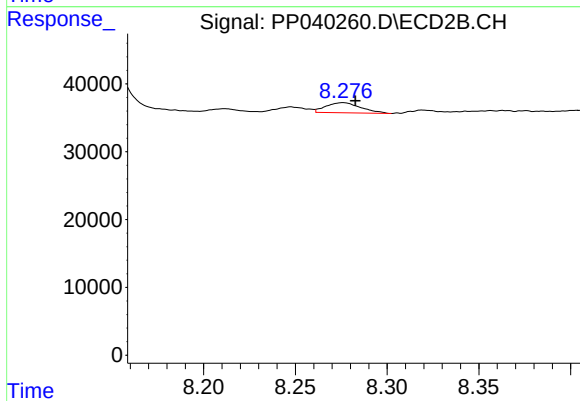
#41 AR-1268-1

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



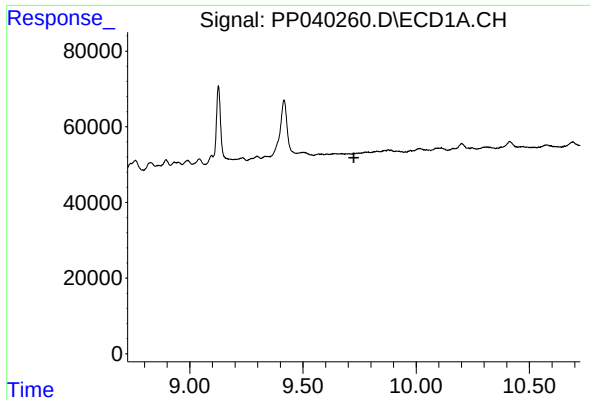
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#42 AR-1268-2

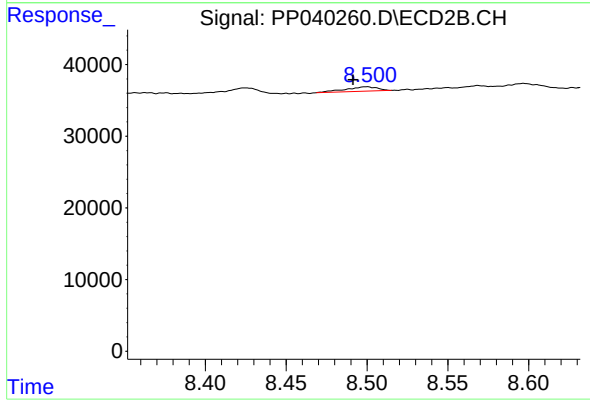
R.T.: 8.276 min
Delta R.T.: -0.007 min
Response: 19672
Conc: 7.86 ng/ml



#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.: 8.500 min
Delta R.T.: 0.008 min
Response: 8591
Conc: 3.92 ng/ml