

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041533.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 1:50
 Operator : AJ\MA
 Sample : M4866-21
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 02:52:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.751	474923	630188	21.061	20.746
2) SA Decachlor...	10.640	9.007	409924	290114	19.037	18.771
Target Compounds						
7) L1 AR-1016-5	6.586	0.000	8409	0	14.350	N.D. #
8) L2 AR-1221-1	4.995	0.000	27964	0	106.392	N.D. #
9) L2 AR-1221-2	5.099	0.000	19961	0	106.511	N.D. #
10) L2 AR-1221-3	5.171	4.203	19030	26734	30.517	30.805
11) L3 AR-1232-1	5.171	4.203	19030	26734	36.826	36.091
12) L3 AR-1232-2	5.756	0.000	5130	0	19.935	N.D. #
20) L4 AR-1242-5	7.034	5.878	1071	23640	2.229	36.323 #
23) L5 AR-1248-3	6.586	0.000	8409	0	11.255	N.D. #
25) L5 AR-1248-5	7.034	5.933f	1071	26979	1.287	30.132 #
26) L6 AR-1254-1	0.000	5.878	0	23640	N.D.	16.982 #
28) L6 AR-1254-3	7.597f	0.000	17666	0	12.403	N.D. #
29) L6 AR-1254-4	0.000	6.660f	0	19803	N.D.	19.213 #
30) L6 AR-1254-5	8.313	0.000	8863	0	7.897	N.D. #
32) L7 AR-1260-2	8.012	0.000	1437	0	1.144	N.D. #
42) L9 AR-1268-2	0.000	8.047f	0	13487	N.D.	5.956 #
43) L9 AR-1268-3	9.516	8.217	16754	13983	7.560	7.446
45) L9 AR-1268-5	10.323	8.782	51880	35513	7.177	6.942

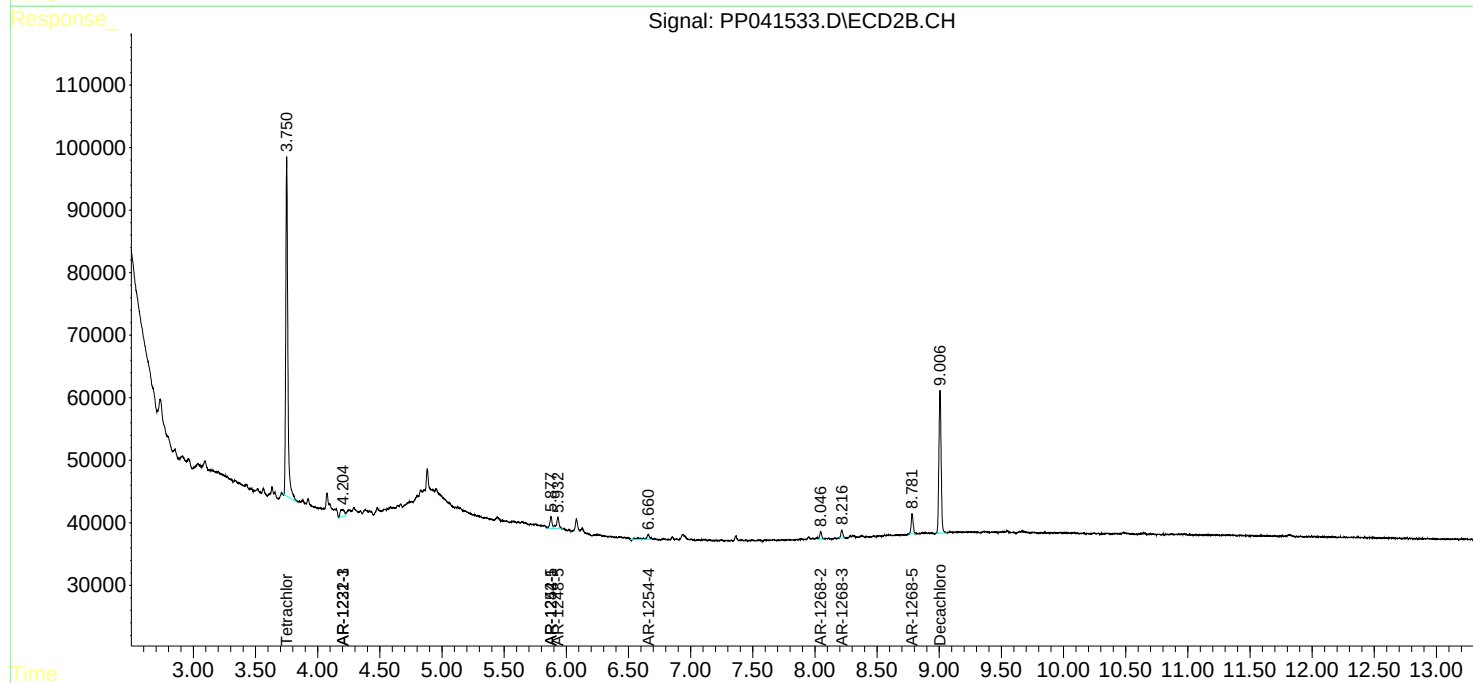
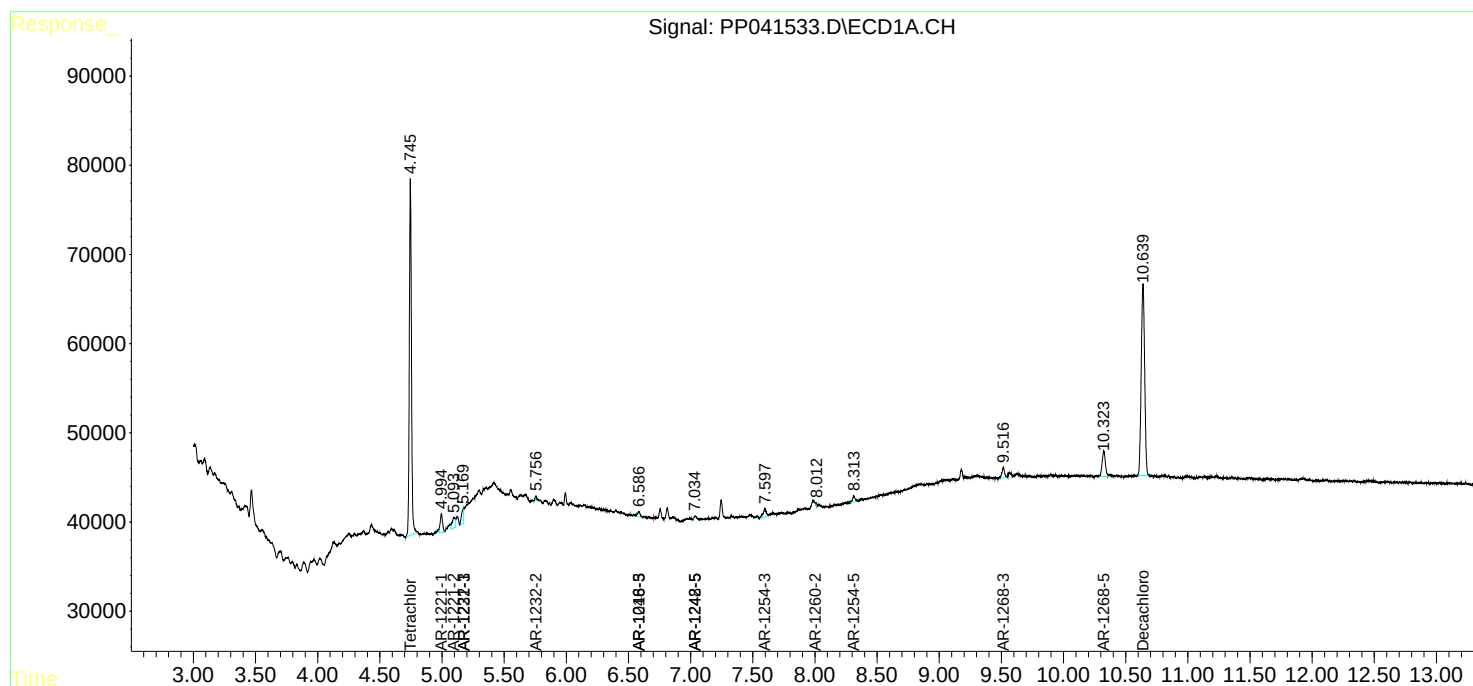
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

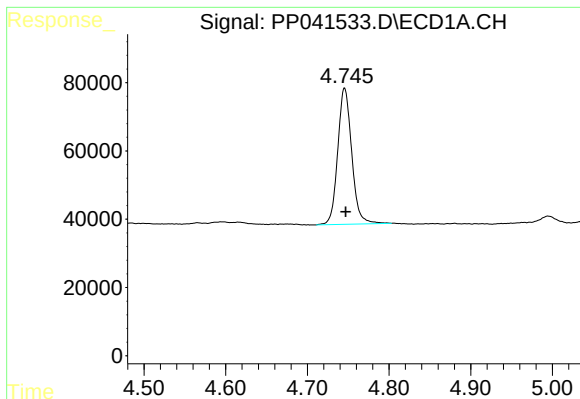
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041533.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 1:50
Operator : AJ\MA
Sample : M4866-21
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 02:52:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

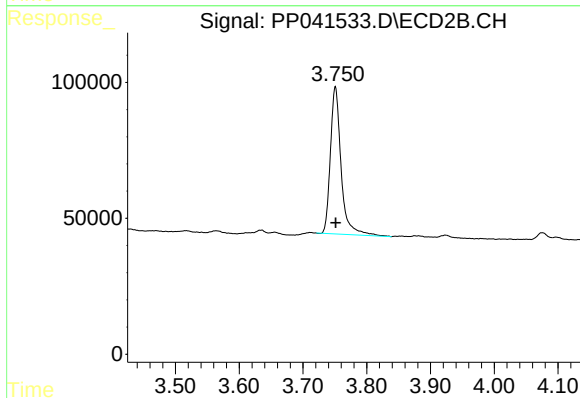




#1 Tetrachloro-m-xylene

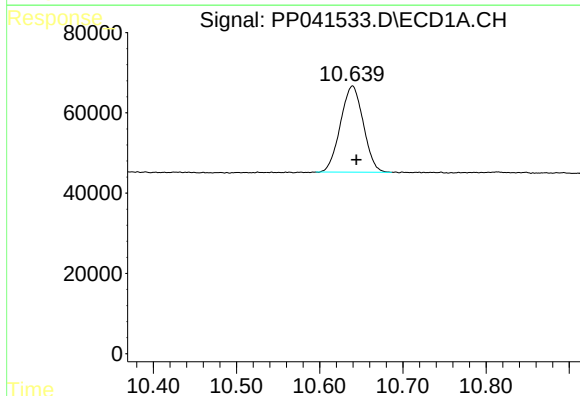
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 474923
Conc: 21.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



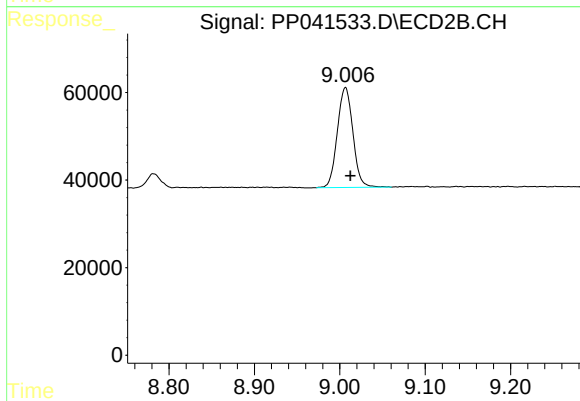
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 630188
Conc: 20.75 ng/ml



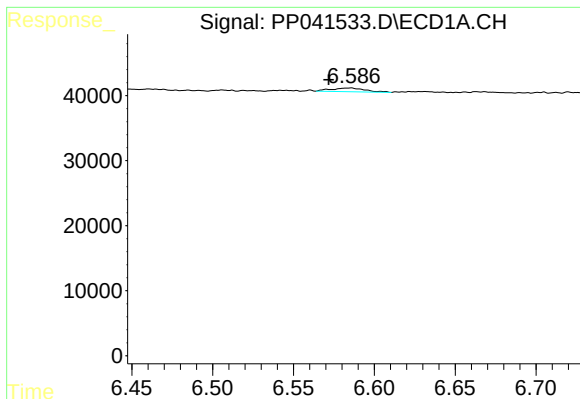
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.004 min
Response: 409924
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

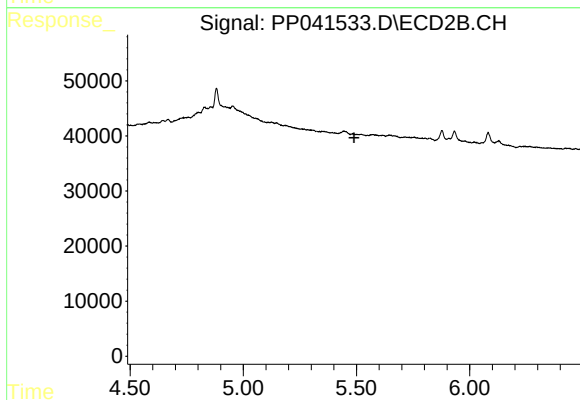
R.T.: 9.007 min
Delta R.T.: -0.006 min
Response: 290114
Conc: 18.77 ng/ml



#7 AR-1016-5

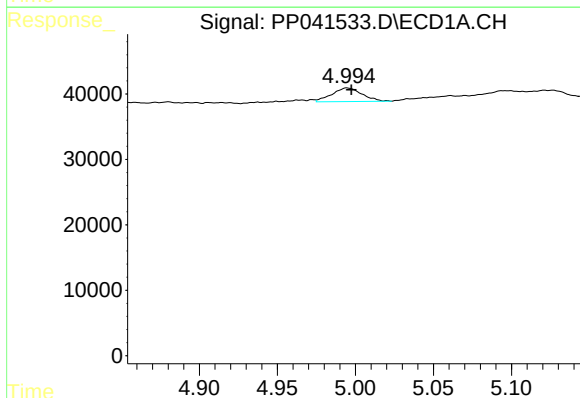
R.T.: 6.586 min
Delta R.T.: 0.014 min
Response: 8409
Conc: 14.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



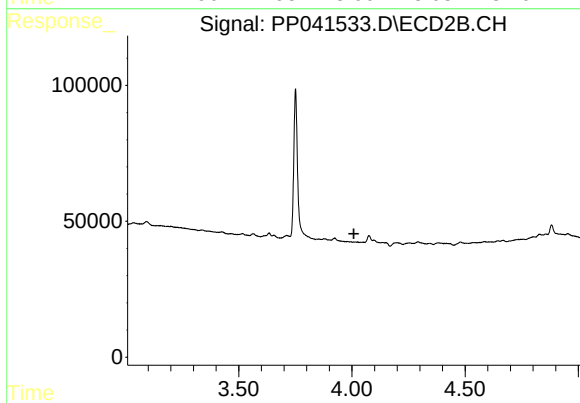
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



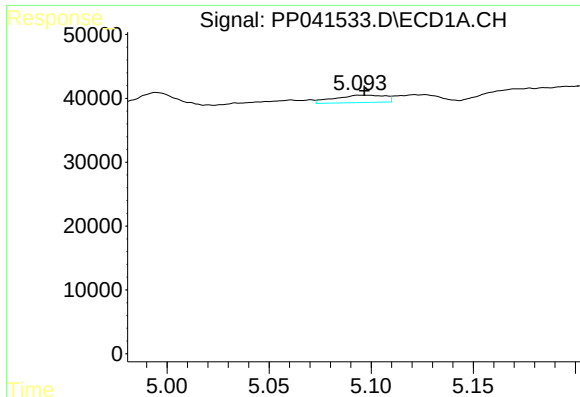
#8 AR-1221-1

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 27964
Conc: 106.39 ng/ml



#8 AR-1221-1

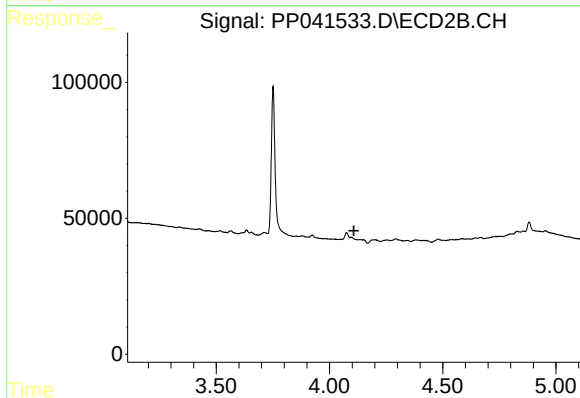
R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#9 AR-1221-2

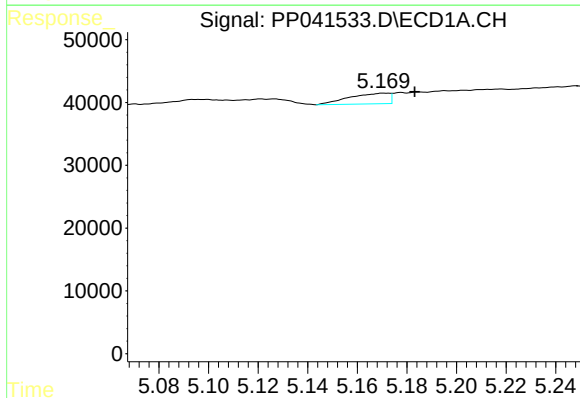
R.T.: 5.099 min
Delta R.T.: 0.003 min
Response: 19961
Conc: 106.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



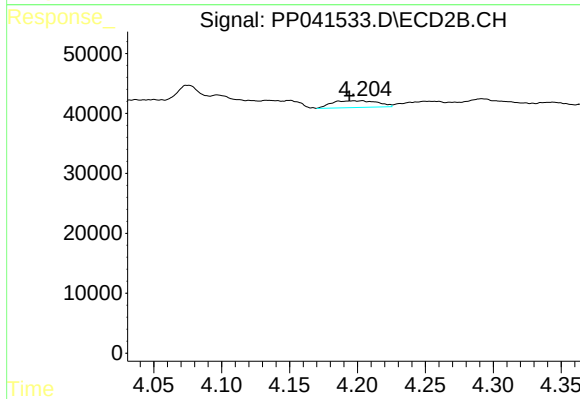
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



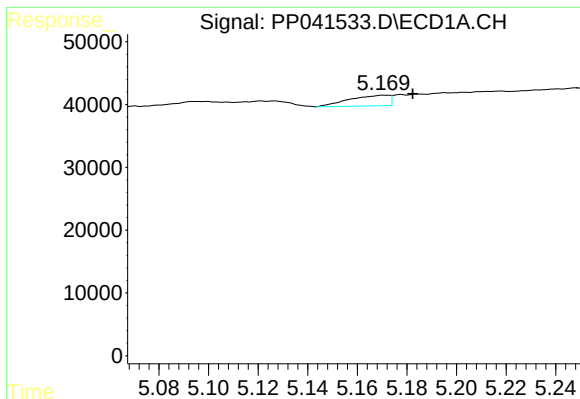
#10 AR-1221-3

R.T.: 5.171 min
Delta R.T.: -0.012 min
Response: 19030
Conc: 30.52 ng/ml



#10 AR-1221-3

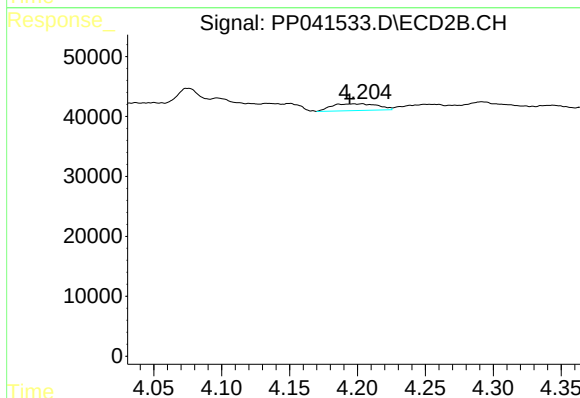
R.T.: 4.203 min
Delta R.T.: 0.009 min
Response: 26734
Conc: 30.81 ng/ml



#11 AR-1232-1

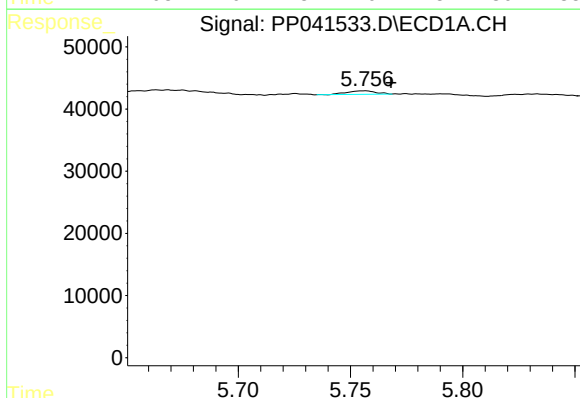
R.T.: 5.171 min
Delta R.T.: -0.012 min
Response: 19030
Conc: 36.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



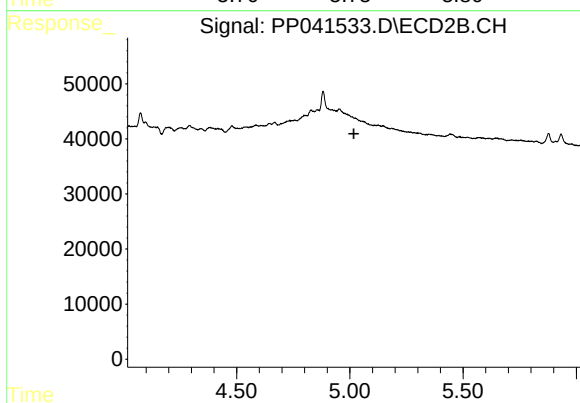
#11 AR-1232-1

R.T.: 4.203 min
Delta R.T.: 0.009 min
Response: 26734
Conc: 36.09 ng/ml



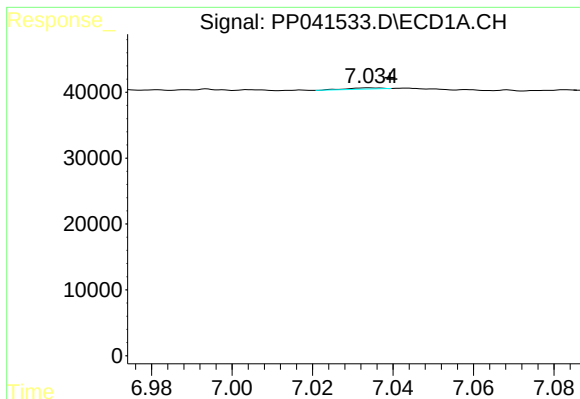
#12 AR-1232-2

R.T.: 5.756 min
Delta R.T.: -0.012 min
Response: 5130
Conc: 19.94 ng/ml



#12 AR-1232-2

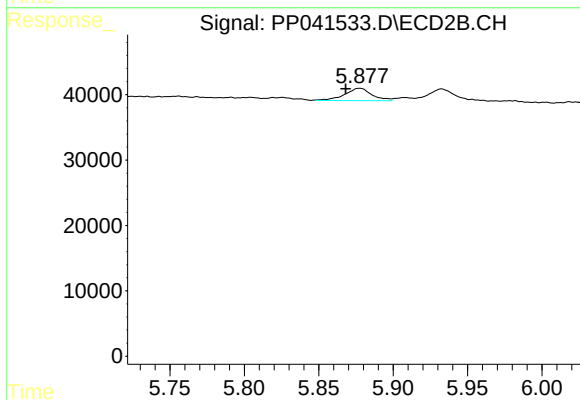
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#20 AR-1242-5

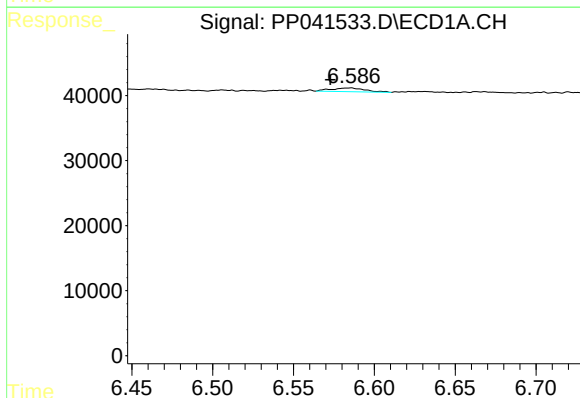
R.T.: 7.034 min
Delta R.T.: -0.005 min
Response: 1071
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



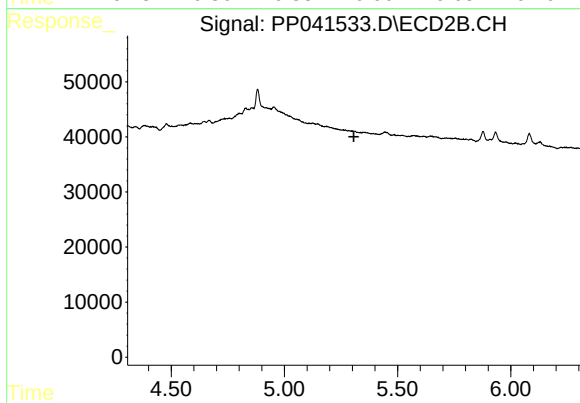
#20 AR-1242-5

R.T.: 5.878 min
Delta R.T.: 0.009 min
Response: 23640
Conc: 36.32 ng/ml



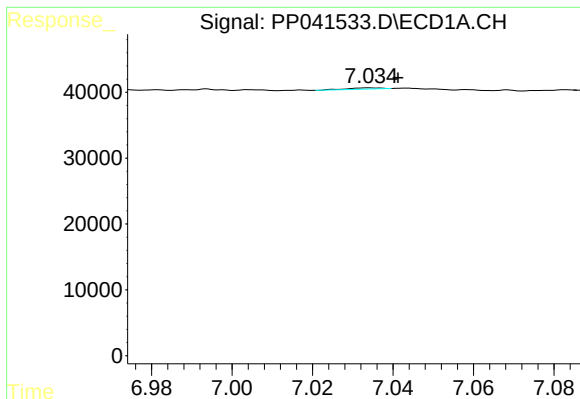
#23 AR-1248-3

R.T.: 6.586 min
Delta R.T.: 0.013 min
Response: 8409
Conc: 11.26 ng/ml



#23 AR-1248-3

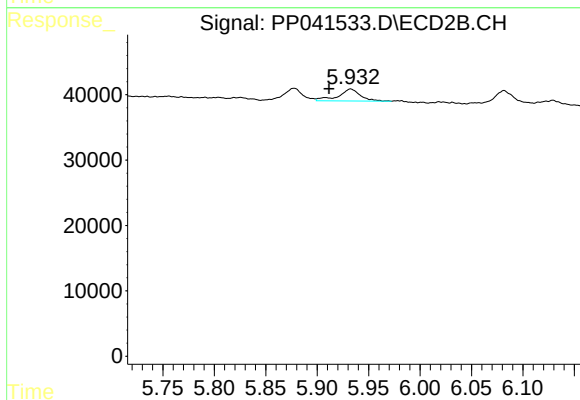
R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



#25 AR-1248-5

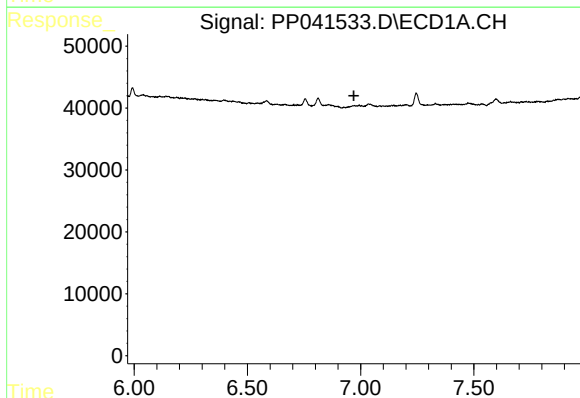
R.T.: 7.034 min
Delta R.T.: -0.007 min
Response: 1071
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



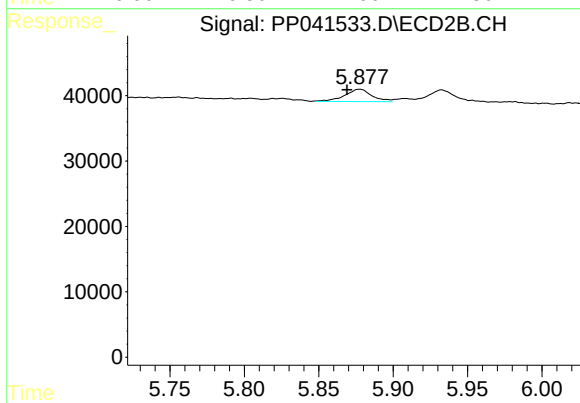
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.021 min
Response: 26979
Conc: 30.13 ng/ml



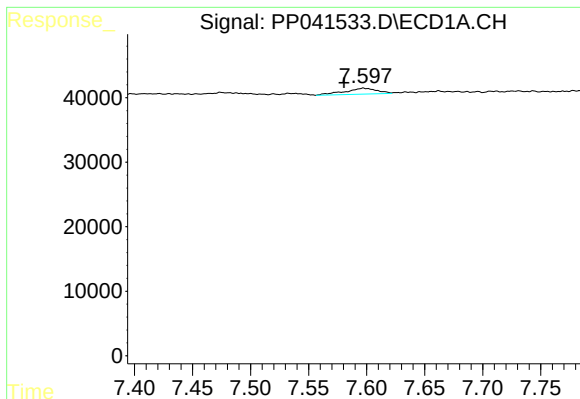
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#26 AR-1254-1

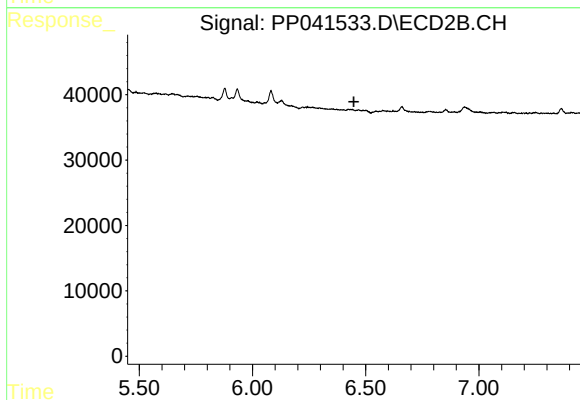
R.T.: 5.878 min
Delta R.T.: 0.008 min
Response: 23640
Conc: 16.98 ng/ml



#28 AR-1254-3

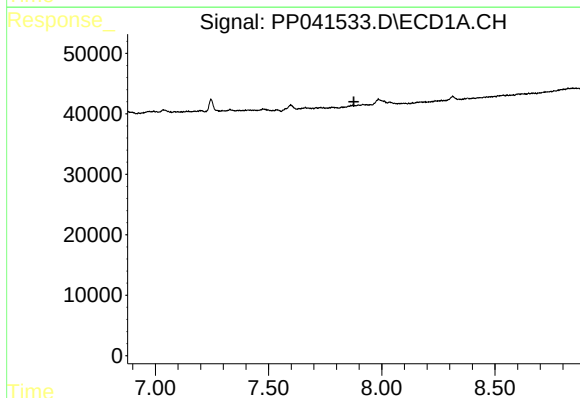
R.T.: 7.597 min
Delta R.T.: 0.017 min
Response: 17666
Conc: 12.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



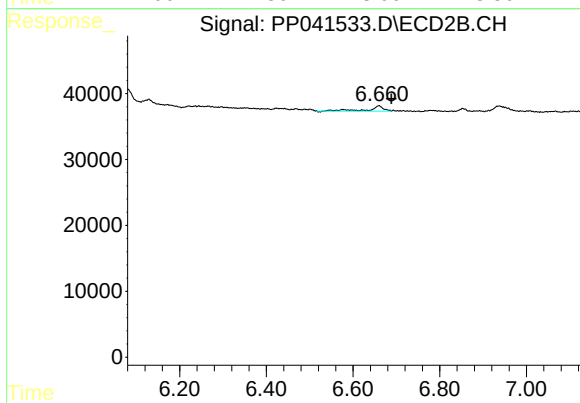
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



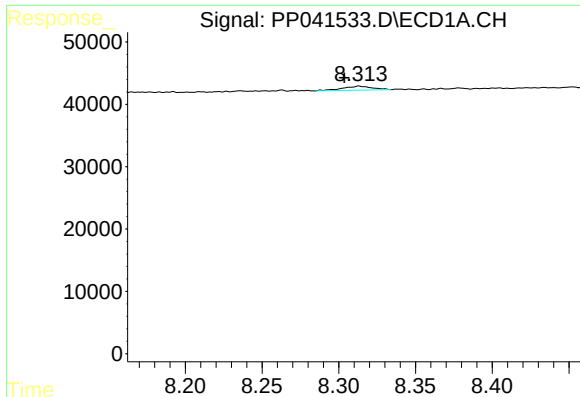
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.877 min
Response: 0
Conc: N.D.



#29 AR-1254-4

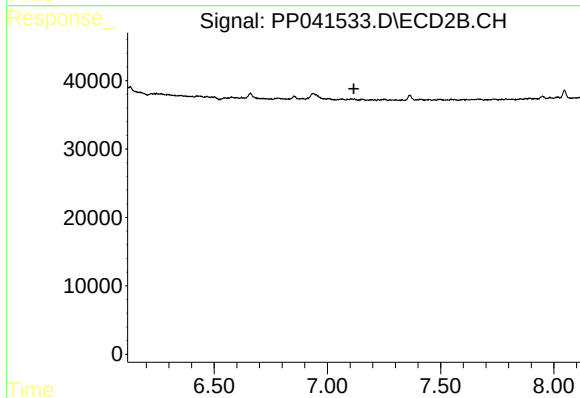
R.T.: 6.660 min
Delta R.T.: -0.028 min
Response: 19803
Conc: 19.21 ng/ml



#30 AR-1254-5

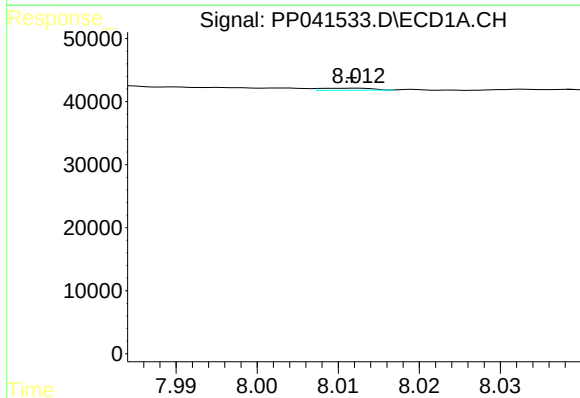
R.T.: 8.313 min
Delta R.T.: 0.009 min
Response: 8863
Conc: 7.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



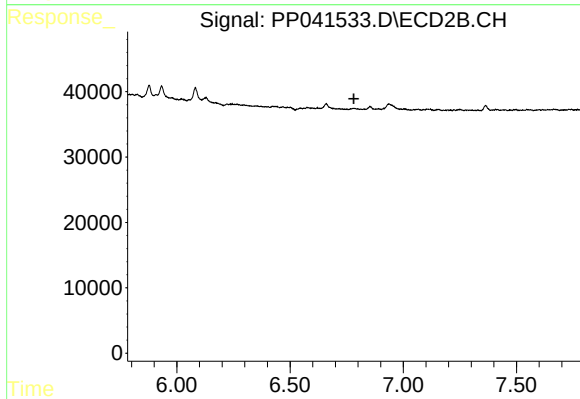
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



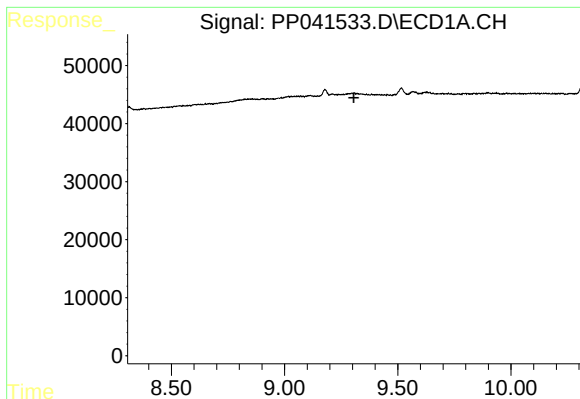
#32 AR-1260-2

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 1437
Conc: 1.14 ng/ml



#32 AR-1260-2

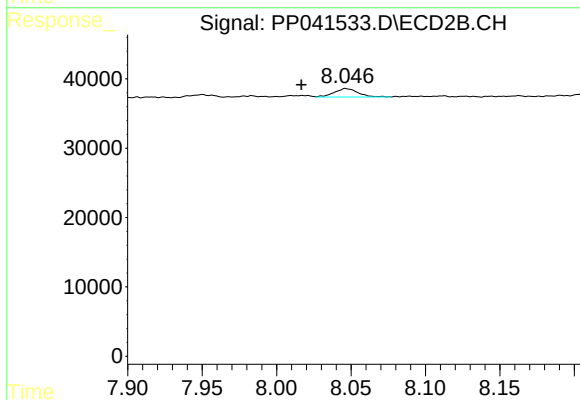
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#42 AR-1268-2

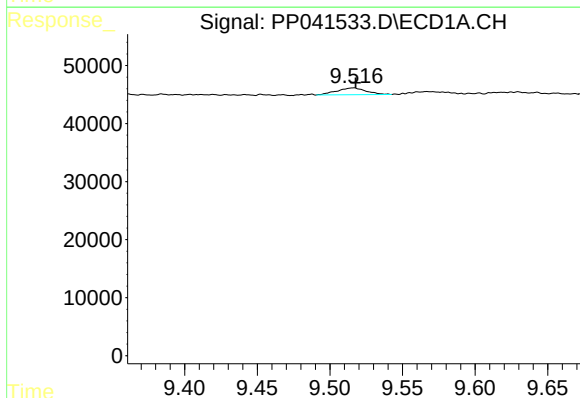
R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



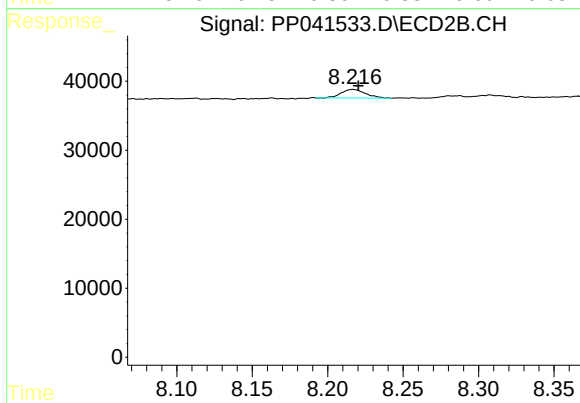
#42 AR-1268-2

R.T.: 8.047 min
Delta R.T.: 0.030 min
Response: 13487
Conc: 5.96 ng/ml



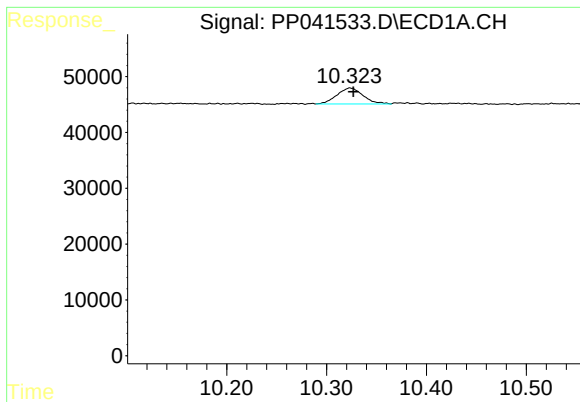
#43 AR-1268-3

R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 16754
Conc: 7.56 ng/ml



#43 AR-1268-3

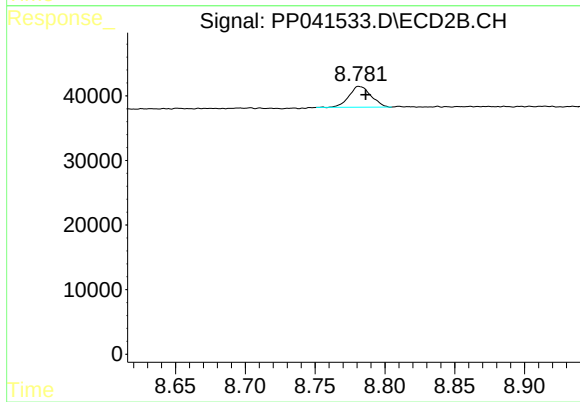
R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 13983
Conc: 7.45 ng/ml



#45 AR-1268-5

R.T.: 10.323 min
Delta R.T.: -0.004 min
Response: 51880
Conc: 7.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.782 min
Delta R.T.: -0.005 min
Response: 35513
Conc: 6.94 ng/ml