Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2021 20:40
Operator : AJ\MA
Sample : M4243-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:51:53 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...	4.894	3.982	707967	398326	23.313	23.561	
2)	SA Decachlor...	10.915	9.310	578433	529129	23.403	24.932	
	Target Compounds							
9)	L2 AR-1221-2	5.240	0.000	30697	0	137.783	N.D.	#
28)	L6 AR-1254-3	7.746	6.705	28231	4480	19.816	3.286	#
30)	L6 AR-1254-5	8.466	7.375	-5991	10974	N.D.	8.502	#
31)	L7 AR-1260-1	7.910	6.843	7894	9931	7.227	9.915	#
32)	L7 AR-1260-2	8.174	7.039	21796	8977	15.947	7.581	#
33)	L7 AR-1260-3	0.000	7.195	0	14174	N.D.	11.997	#
35)	L7 AR-1260-5	0.000	7.929	0	13067	N.D.	6.394	#
36)	L8 AR-1262-1	0.000	7.375	0	10974	N.D.	15.622	#
37)	L8 AR-1262-2	0.000	7.929	0	13067	N.D.	5.807	#
39)	L8 AR-1262-4	0.000	8.282	0	16084	N.D.	9.073	#
42)	L9 AR-1268-2	0.000	8.282	0	16084	N.D.	6.424	#
43)	L9 AR-1268-3	0.000	8.516f	0	7918	N.D.	3.616	#

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2021 20:40
Operator : AJ\MA
Sample : M4243-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

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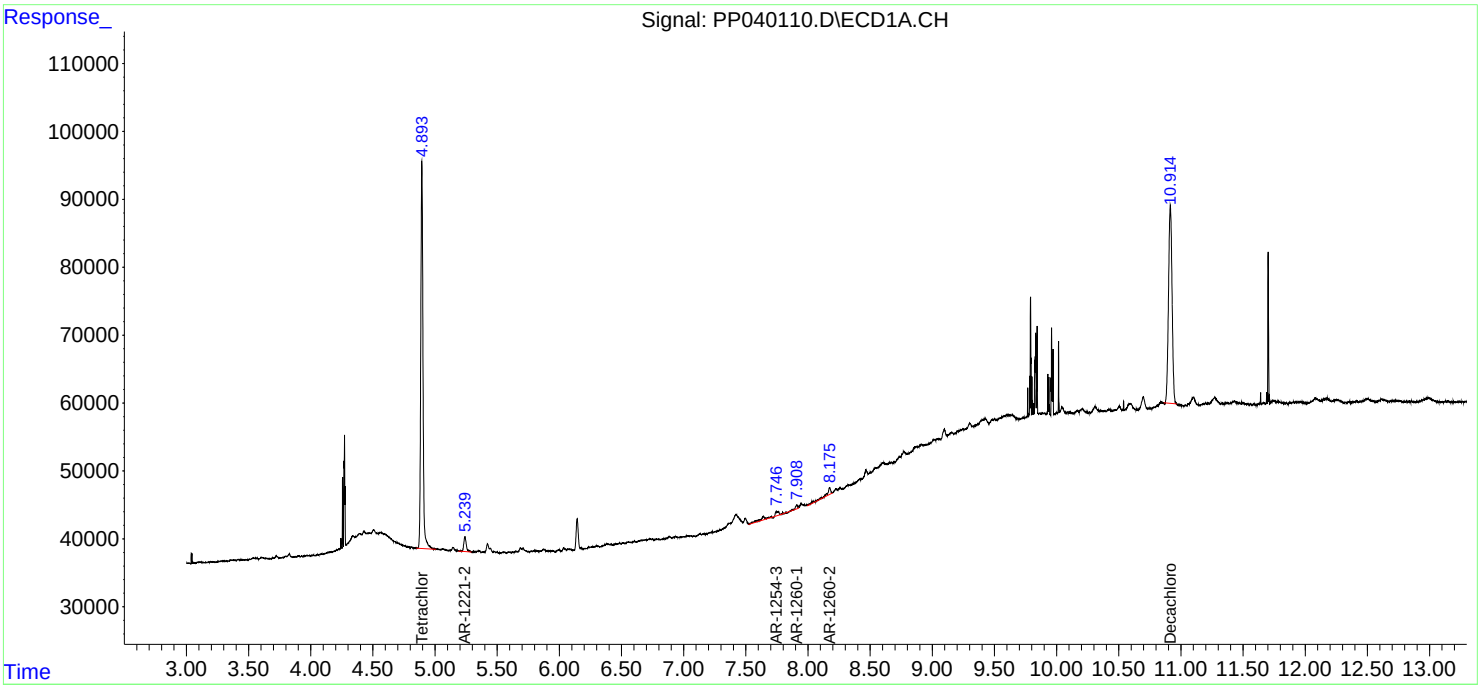
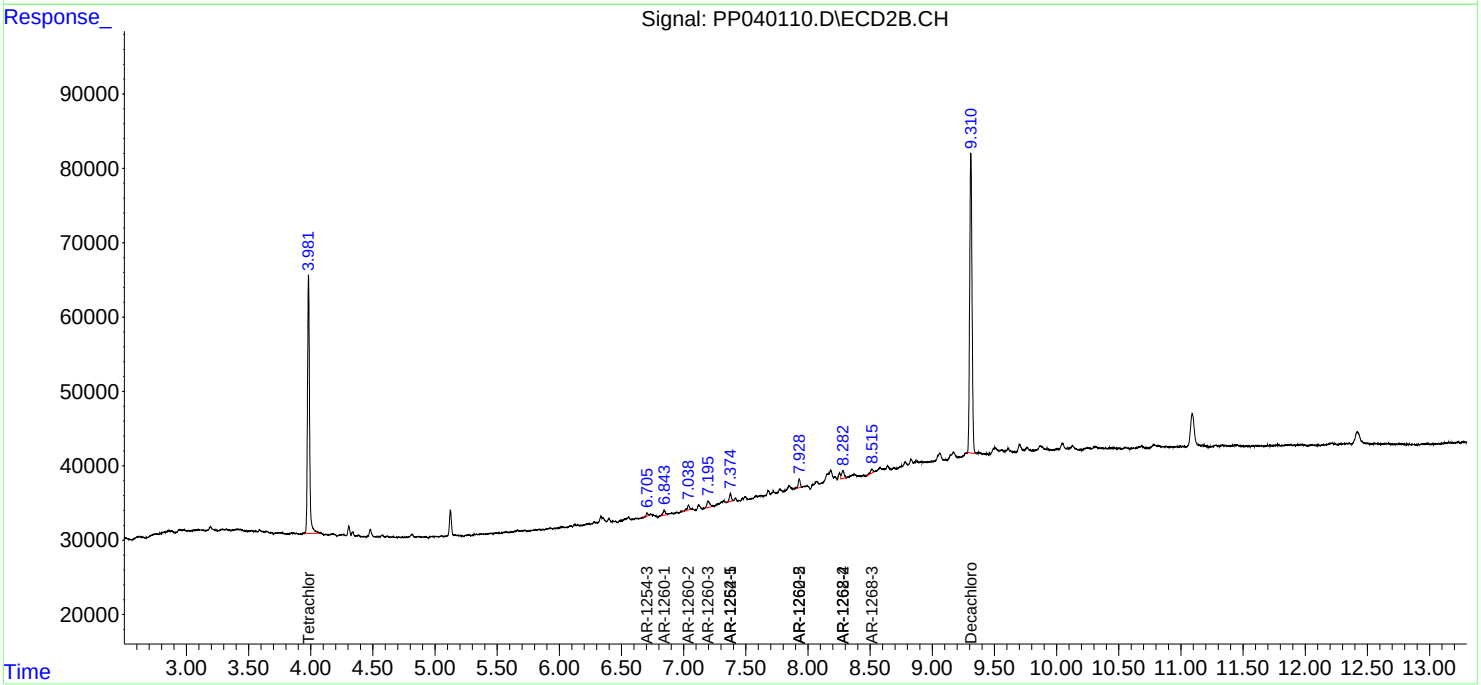
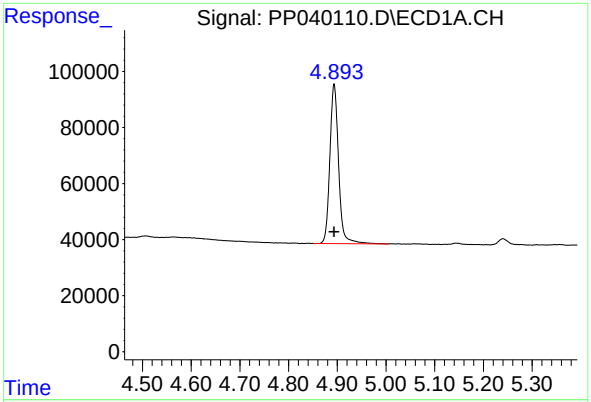
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



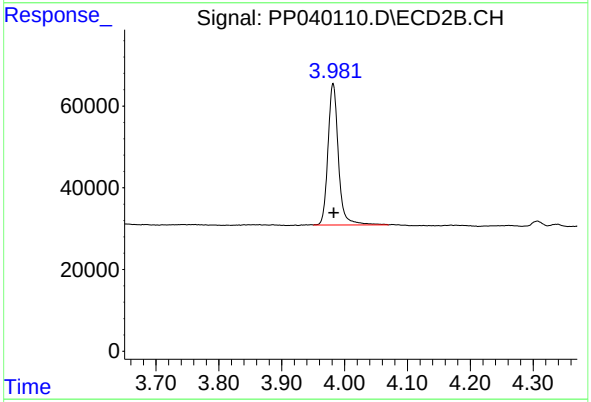




#1 Tetrachloro-m-xylene

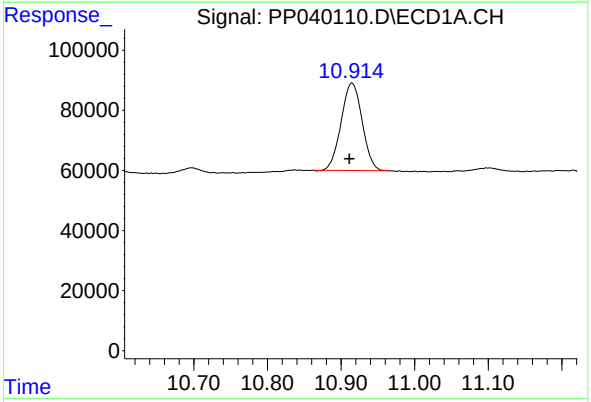
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 707967
Conc: 23.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



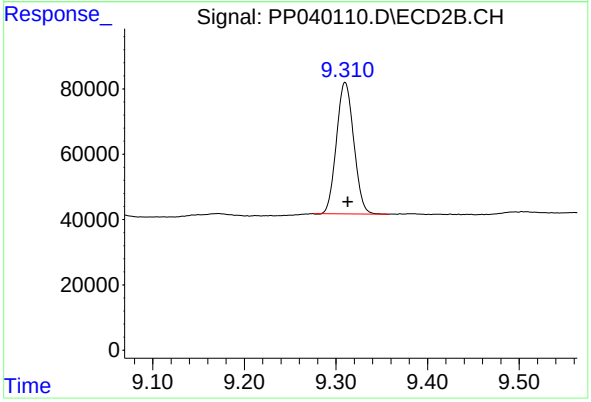
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 398326
Conc: 23.56 ng/ml



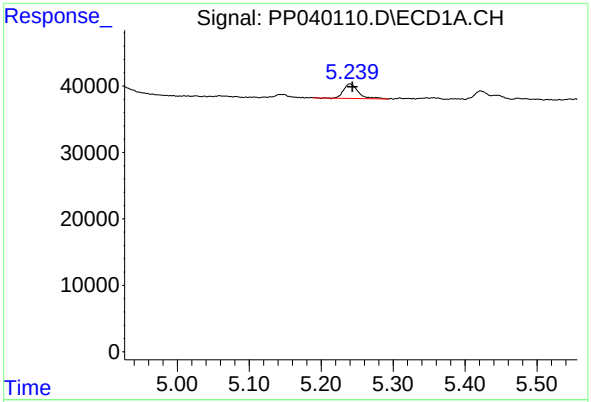
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: 0.003 min
Response: 578433
Conc: 23.40 ng/ml



#2 Decachlorobiphenyl

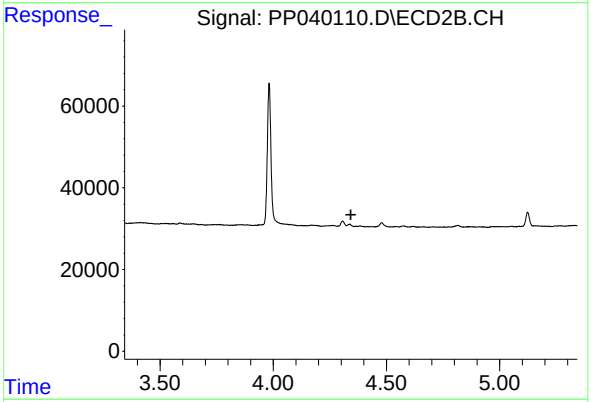
R.T.: 9.310 min
Delta R.T.: -0.003 min
Response: 529129
Conc: 24.93 ng/ml



#9 AR-1221-2

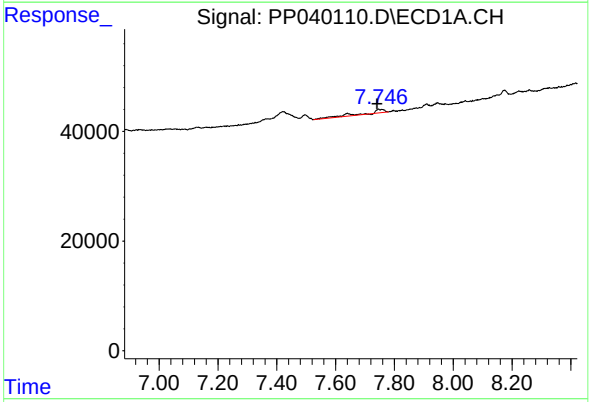
R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 30697
Conc: 137.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



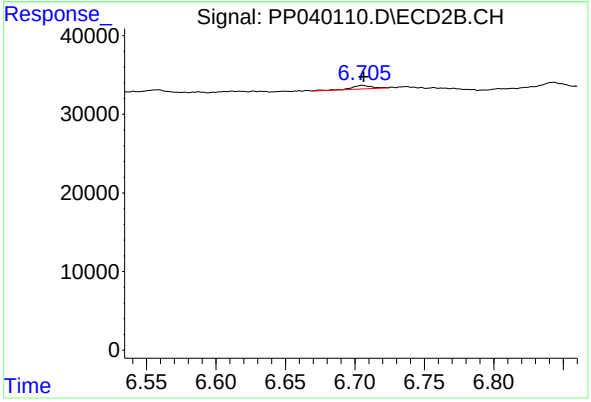
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



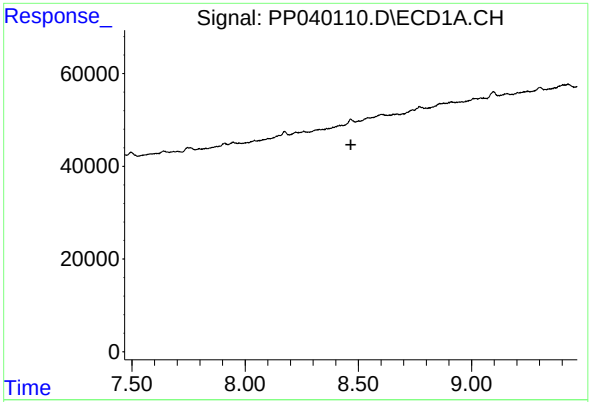
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.006 min
Response: 28231
Conc: 19.82 ng/ml



#28 AR-1254-3

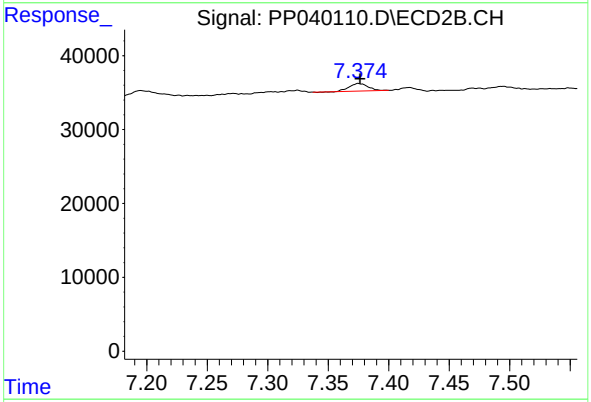
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 4480
Conc: 3.29 ng/ml



#30 AR-1254-5

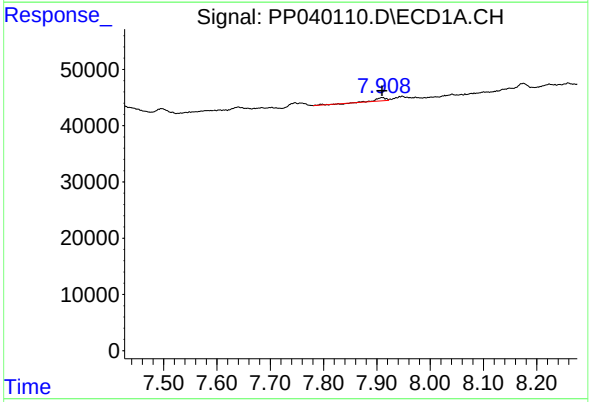
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: -5991
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



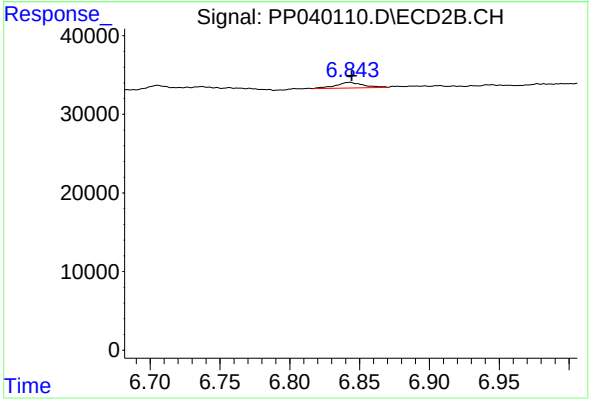
#30 AR-1254-5

R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 10974
Conc: 8.50 ng/ml



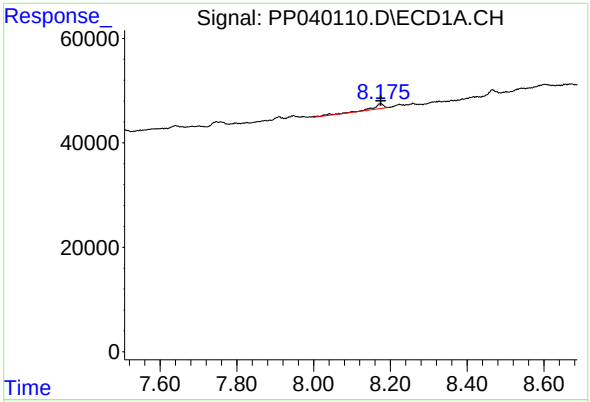
#31 AR-1260-1

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 7894
Conc: 7.23 ng/ml



#31 AR-1260-1

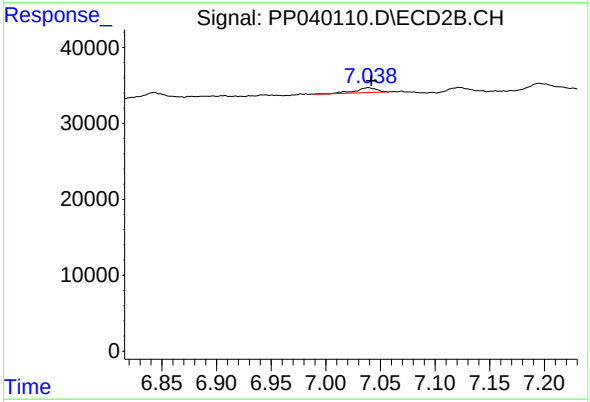
R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 9931
Conc: 9.91 ng/ml



#32 AR-1260-2

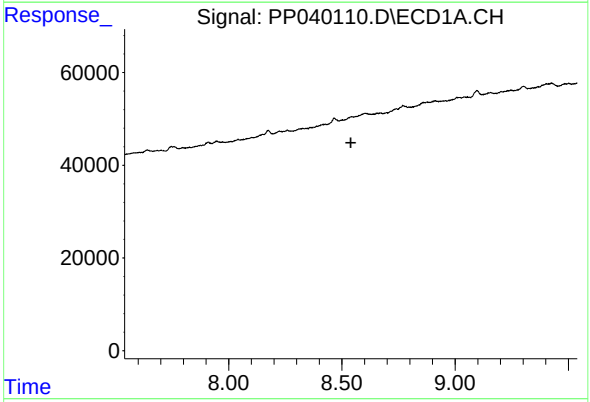
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 21796
Conc: 15.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



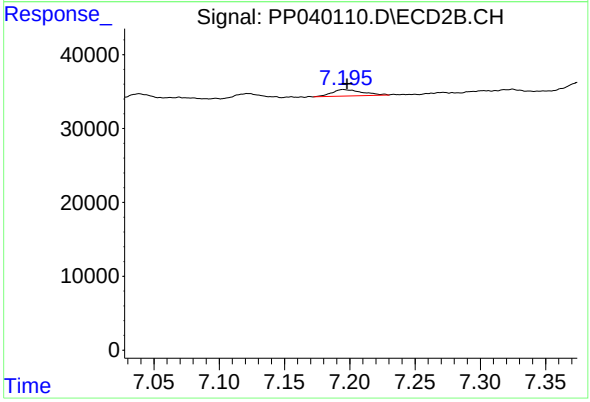
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 8977
Conc: 7.58 ng/ml



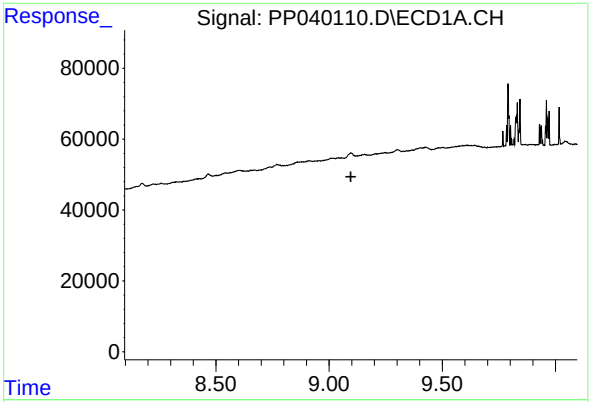
#33 AR-1260-3

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



#33 AR-1260-3

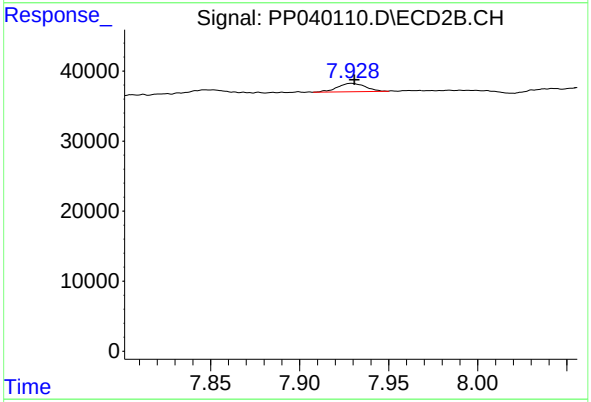
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 14174
Conc: 12.00 ng/ml



#35 AR-1260-5

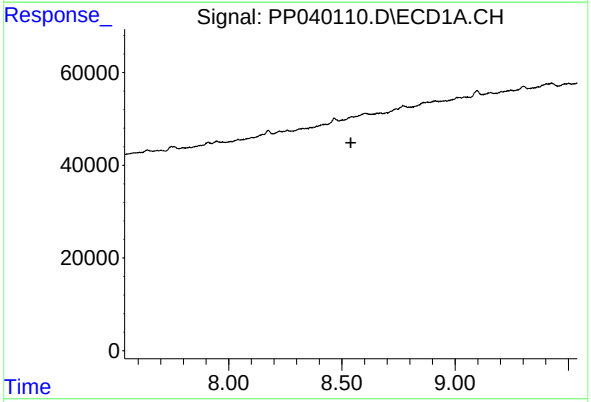
R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



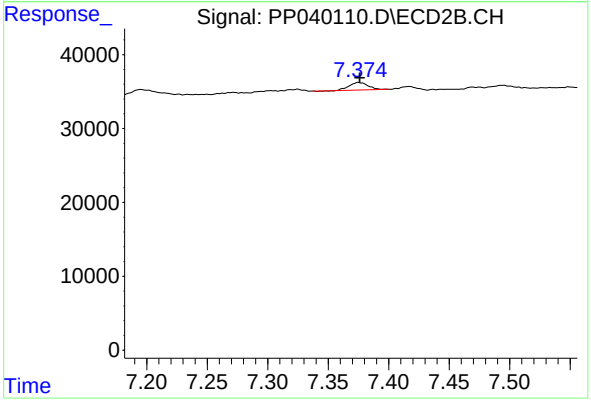
#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 13067
Conc: 6.39 ng/ml



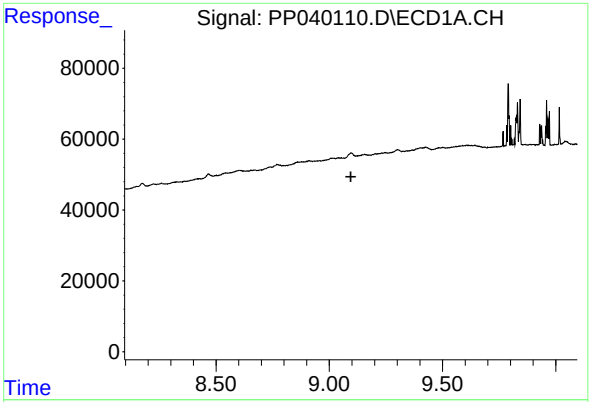
#36 AR-1262-1

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



#36 AR-1262-1

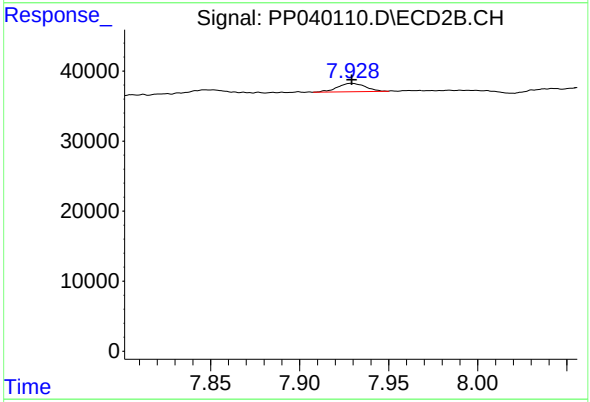
R.T.: 7.375 min
Delta R.T.: -0.001 min
Response: 10974
Conc: 15.62 ng/ml



#37 AR-1262-2

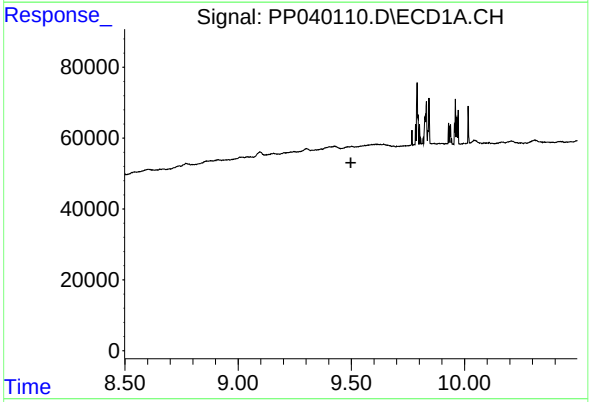
R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



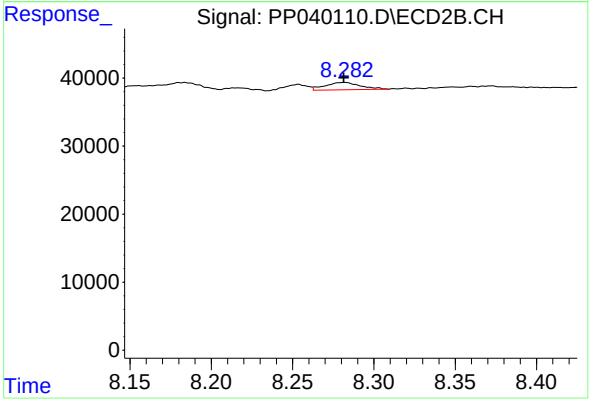
#37 AR-1262-2

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 13067
Conc: 5.81 ng/ml



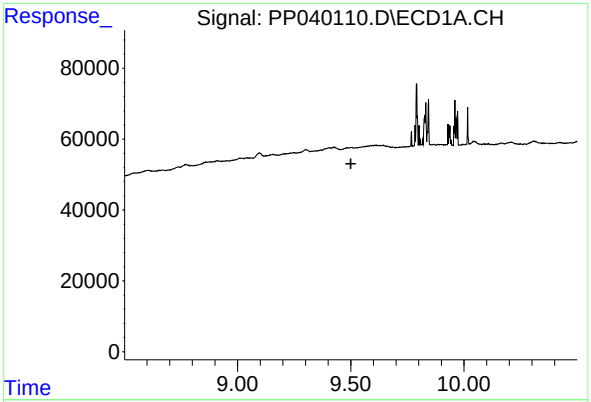
#39 AR-1262-4

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



#39 AR-1262-4

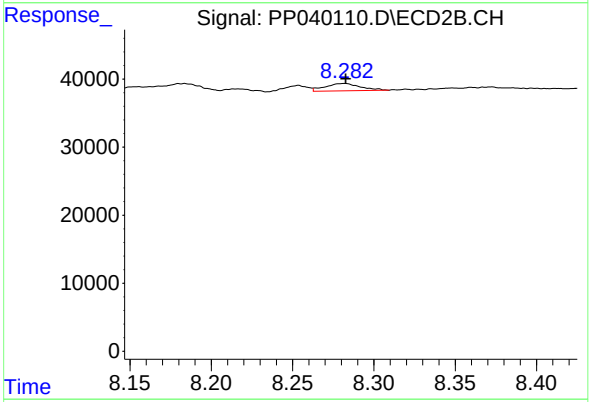
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 16084
Conc: 9.07 ng/ml



#42 AR-1268-2

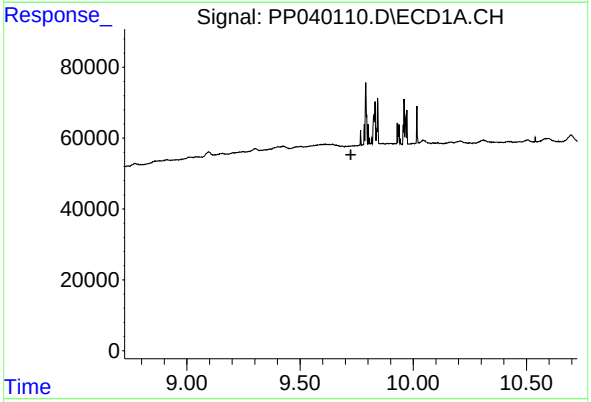
R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



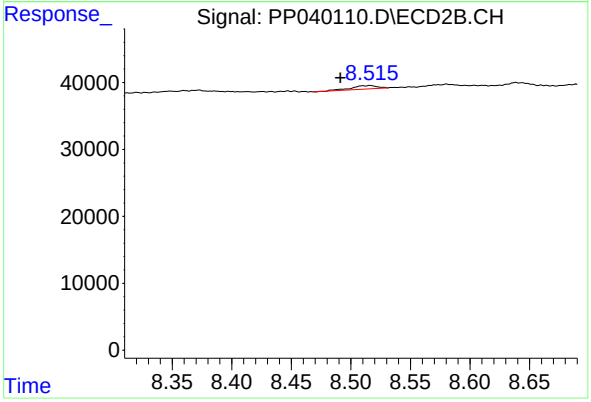
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 16084
Conc: 6.42 ng/ml



#43 AR-1268-3

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



#43 AR-1268-3

R.T.: 8.516 min
Delta R.T.: 0.025 min
Response: 7918
Conc: 3.62 ng/ml