Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102220\
Data File : PP030783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 17:56
Operator : DD\AJ
Sample : MDL-AR1660-W-1
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 08:11:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 2020
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...	4.804	4.089	1153780	1083483	17.387	17.459	
2)	SA Decachlor...	10.687	9.430	636725	647727	17.492	17.345	
	Target Compounds							
3)	L1 AR-1016-1	6.110	5.354	47616	42641	25.719	24.923	
4)	L1 AR-1016-2	6.133	5.374	71299	63563	25.772	25.353	
5)	L1 AR-1016-3	6.199	5.566	44577	34480	26.793	27.609	
6)	L1 AR-1016-4	6.305	5.619	41851	20036	28.849	23.686	
7)	L1 AR-1016-5	6.618	5.848	45072	30489	35.881	24.811	#
9)	L2 AR-1221-2	5.150	0.000	25197	0	54.229	N.D.	#
10)	L2 AR-1221-3	5.233	4.538	33029	25982	22.221	18.914	
31)	L7 AR-1260-1	7.790	6.948	45232	57625	25.391	31.634	
32)	L7 AR-1260-2	8.055	7.145	71391	55262	34.439	26.212	
33)	L7 AR-1260-3	8.420	7.301	42805	50976	26.879	24.320	
34)	L7 AR-1260-4	8.649	7.786	66425	42810	33.434	25.516	
35)	L7 AR-1260-5	8.963	8.032	114347	104591	29.696	25.763	

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

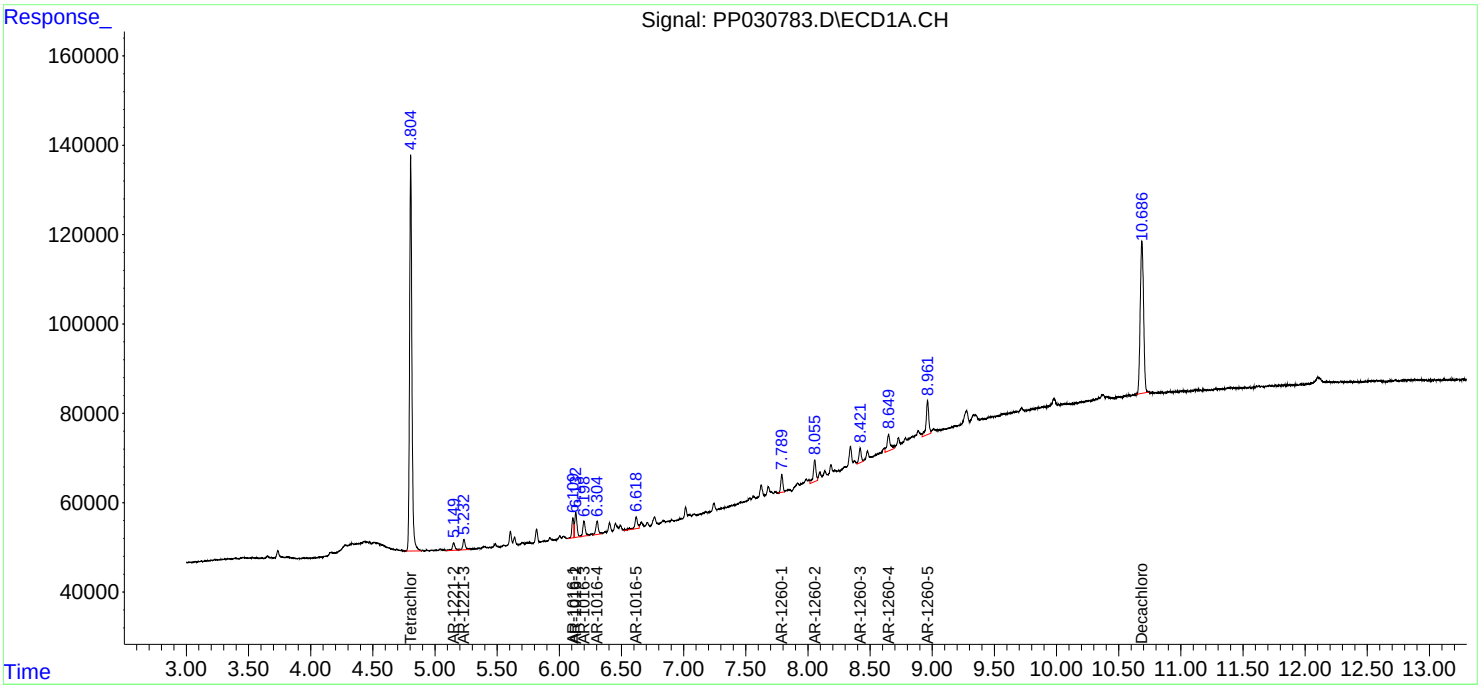
Quantitation Report (Not Reviewed)

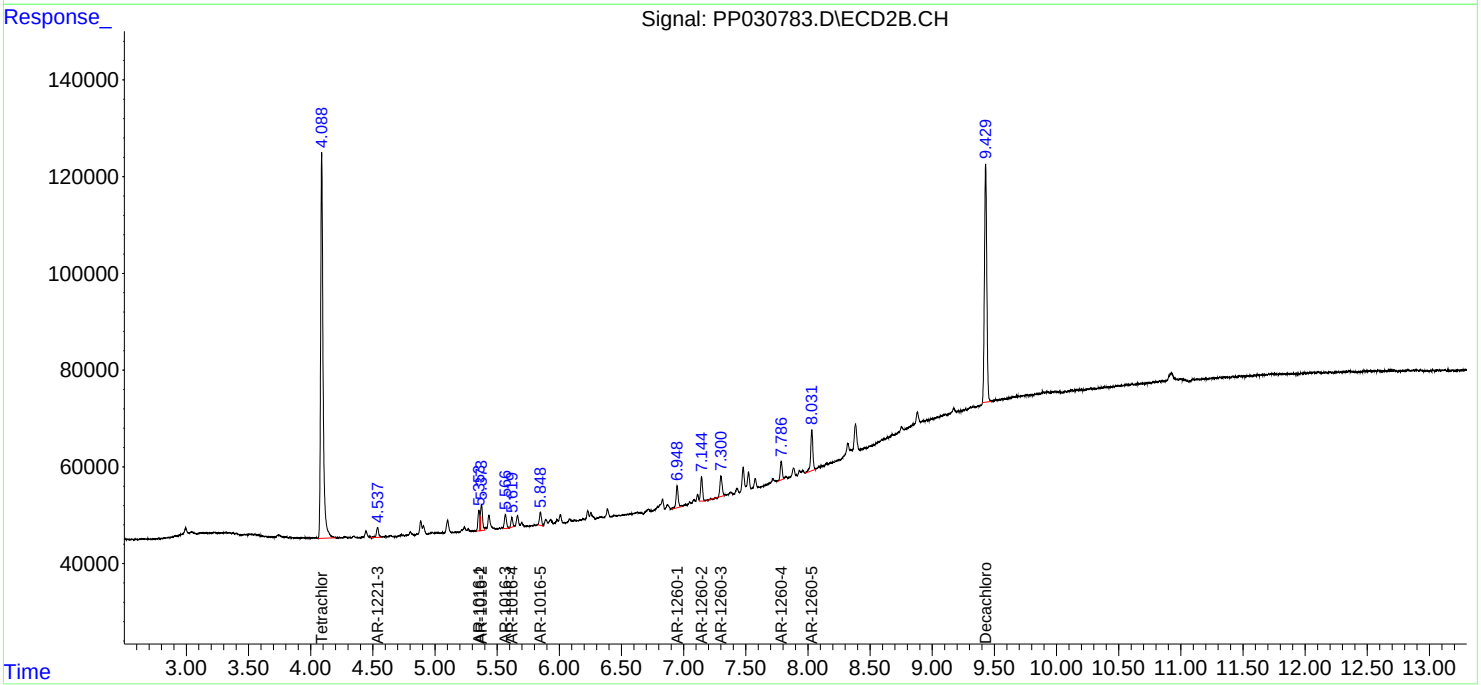
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102220\
Data File : PP030783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 17:56
Operator : DD\AJ
Sample : MDL-AR1660-W-1
Misc :
ALS Vial : 17 Sample Multiplier: 1

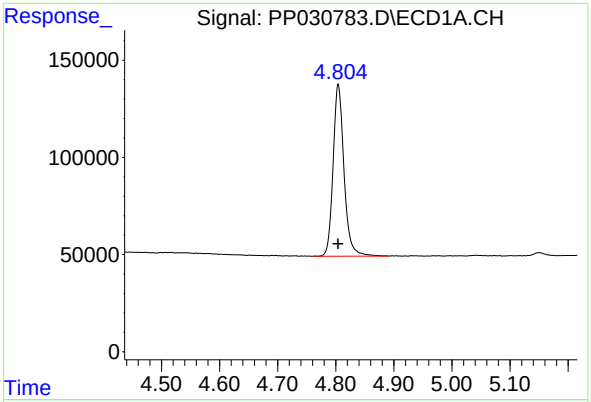
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 08:11:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 2020
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



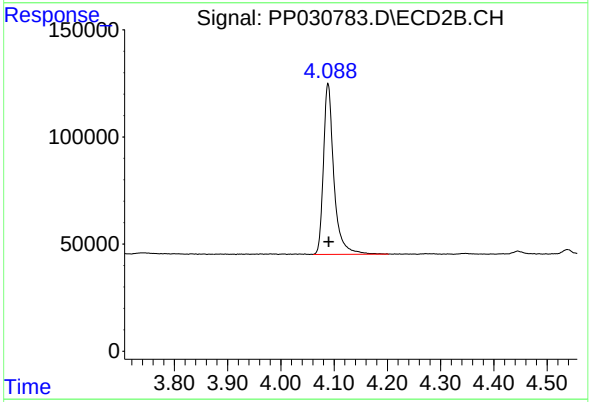




#1 Tetrachloro-m-xylene

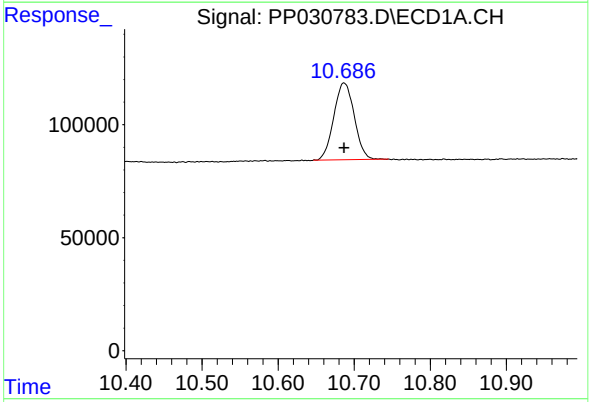
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 1153780
Conc: 17.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



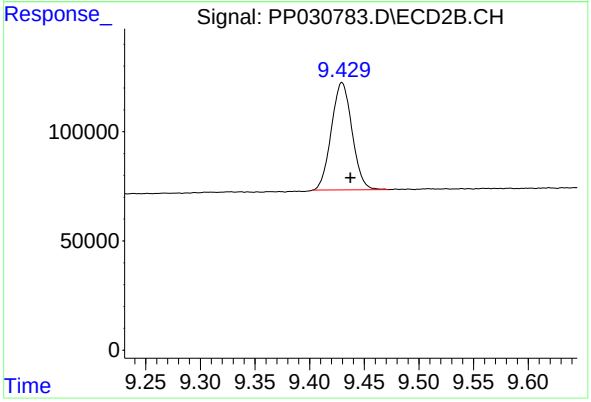
#1 Tetrachloro-m-xylene

R.T.: 4.089 min
Delta R.T.: -0.002 min
Response: 1083483
Conc: 17.46 ng/ml



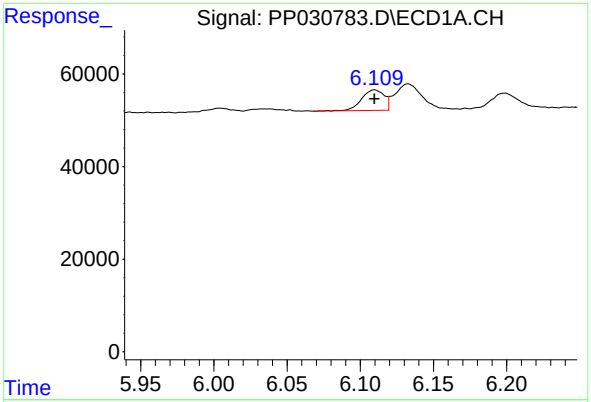
#2 Decachlorobiphenyl

R.T.: 10.687 min
Delta R.T.: 0.000 min
Response: 636725
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

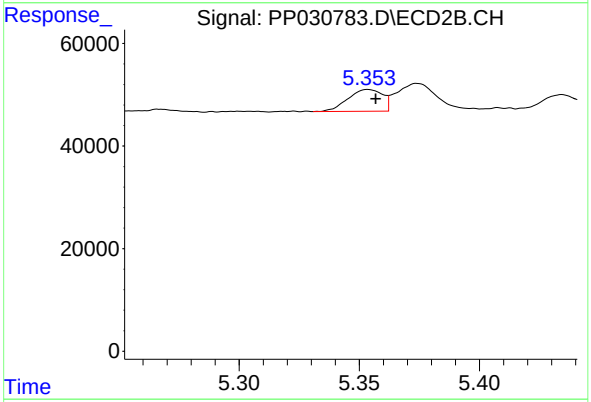
R.T.: 9.430 min
Delta R.T.: -0.008 min
Response: 647727
Conc: 17.35 ng/ml



#3 AR-1016-1

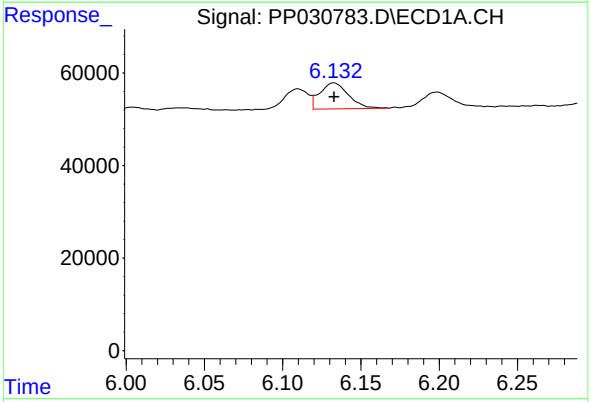
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 47616
Conc: 25.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



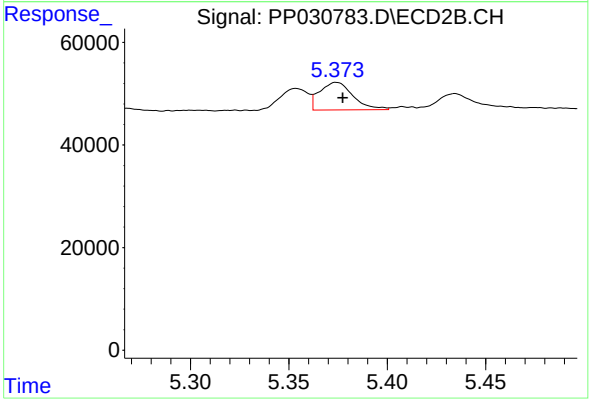
#3 AR-1016-1

R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 42641
Conc: 24.92 ng/ml



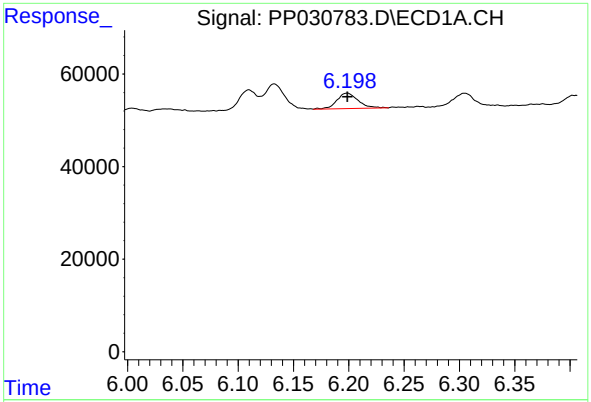
#4 AR-1016-2

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 71299
Conc: 25.77 ng/ml



#4 AR-1016-2

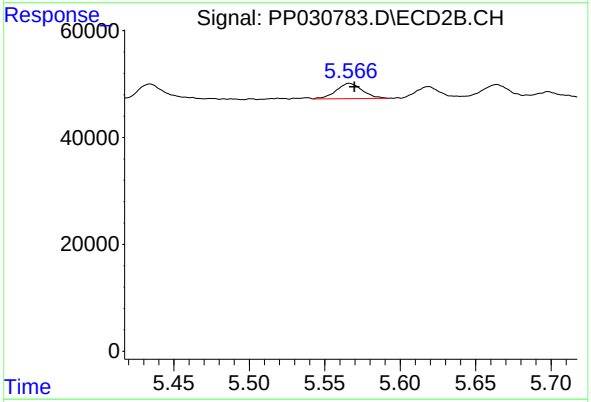
R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 63563
Conc: 25.35 ng/ml



#5 AR-1016-3

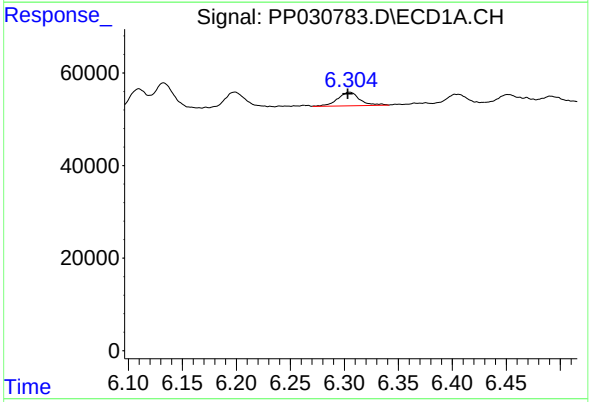
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 44577
Conc: 26.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



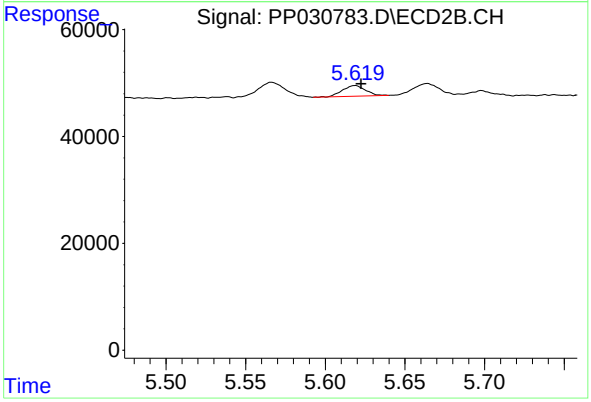
#5 AR-1016-3

R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 34480
Conc: 27.61 ng/ml



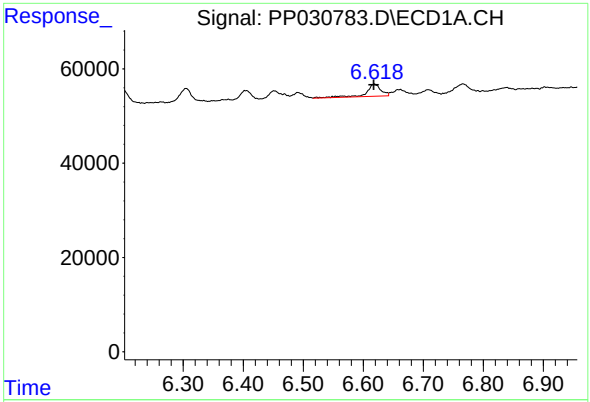
#6 AR-1016-4

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 41851
Conc: 28.85 ng/ml



#6 AR-1016-4

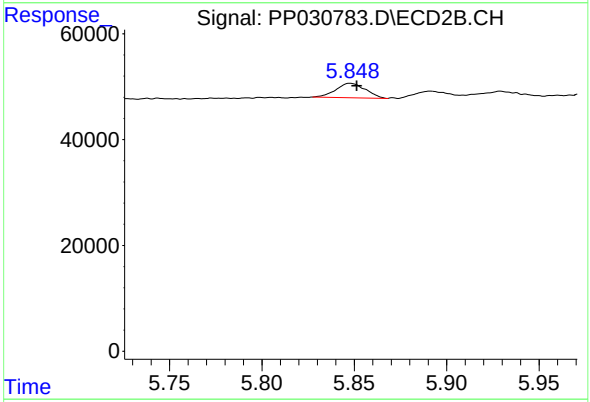
R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 20036
Conc: 23.69 ng/ml



#7 AR-1016-5

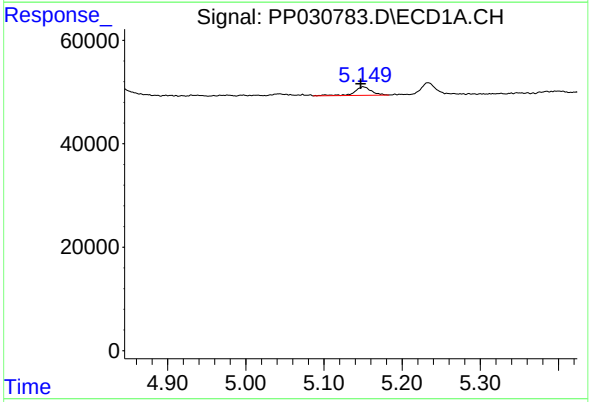
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 45072
Conc: 35.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



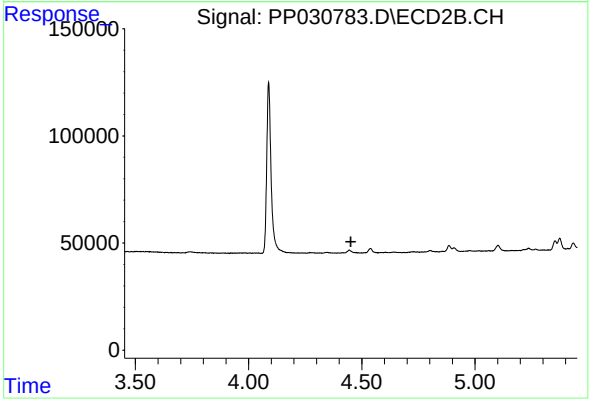
#7 AR-1016-5

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 30489
Conc: 24.81 ng/ml



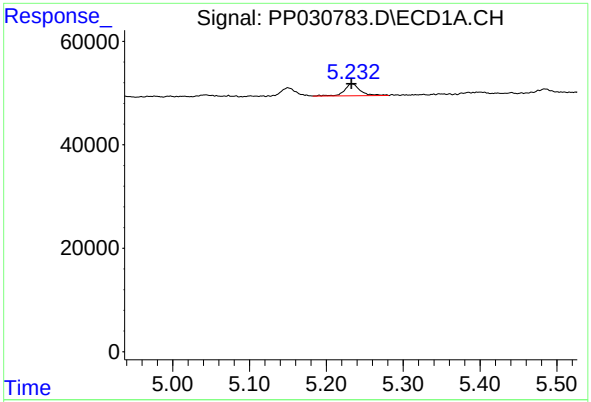
#9 AR-1221-2

R.T.: 5.150 min
Delta R.T.: 0.003 min
Response: 25197
Conc: 54.23 ng/ml



#9 AR-1221-2

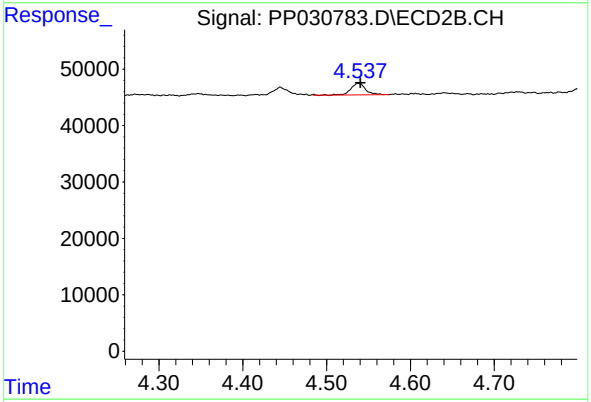
R.T.: 0.000 min
Exp R.T. : 4.452 min
Response: 0
Conc: N.D.



#10 AR-1221-3

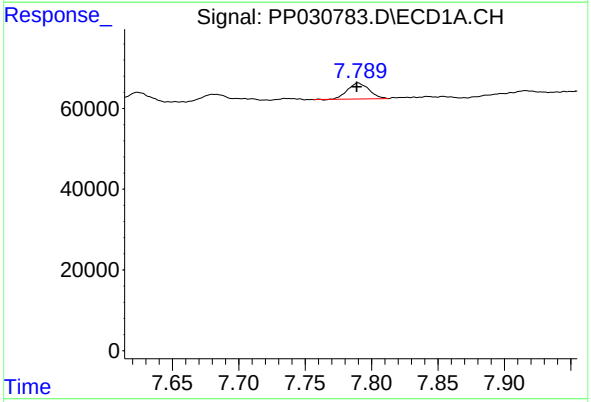
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 33029
Conc: 22.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



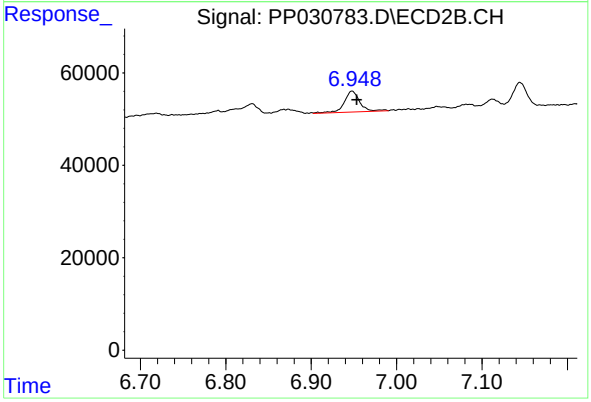
#10 AR-1221-3

R.T.: 4.538 min
Delta R.T.: -0.002 min
Response: 25982
Conc: 18.91 ng/ml



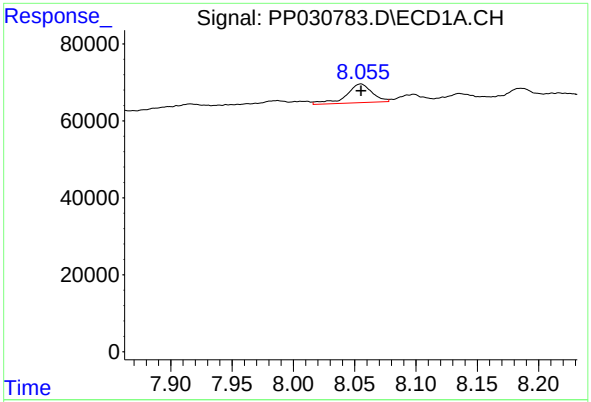
#31 AR-1260-1

R.T.: 7.790 min
Delta R.T.: 0.001 min
Response: 45232
Conc: 25.39 ng/ml



#31 AR-1260-1

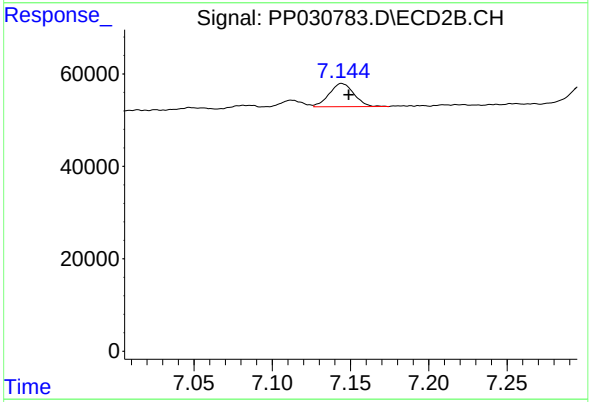
R.T.: 6.948 min
Delta R.T.: -0.006 min
Response: 57625
Conc: 31.63 ng/ml



#32 AR-1260-2

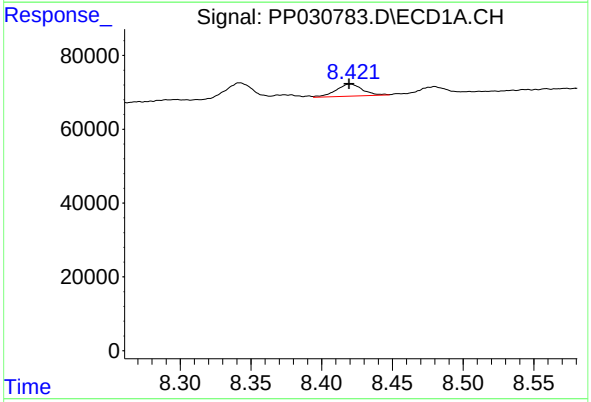
R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 71391
Conc: 34.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



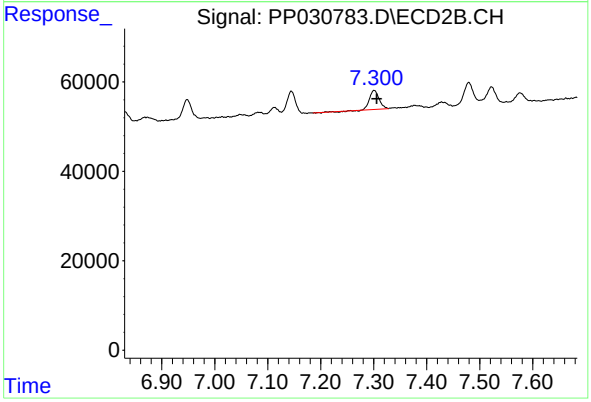
#32 AR-1260-2

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 55262
Conc: 26.21 ng/ml



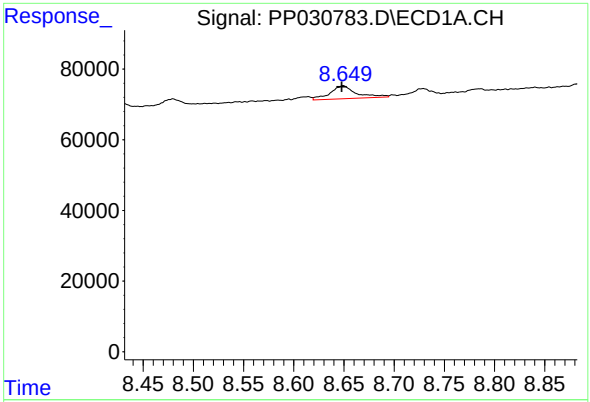
#33 AR-1260-3

R.T.: 8.420 min
Delta R.T.: 0.000 min
Response: 42805
Conc: 26.88 ng/ml



#33 AR-1260-3

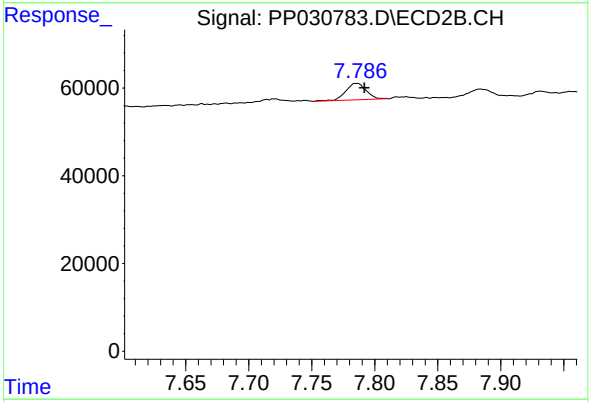
R.T.: 7.301 min
Delta R.T.: -0.005 min
Response: 50976
Conc: 24.32 ng/ml



#34 AR-1260-4

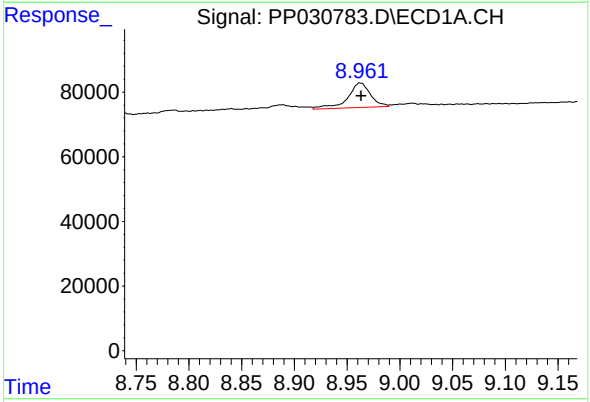
R.T.: 8.649 min
Delta R.T.: 0.002 min
Response: 66425
Conc: 33.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



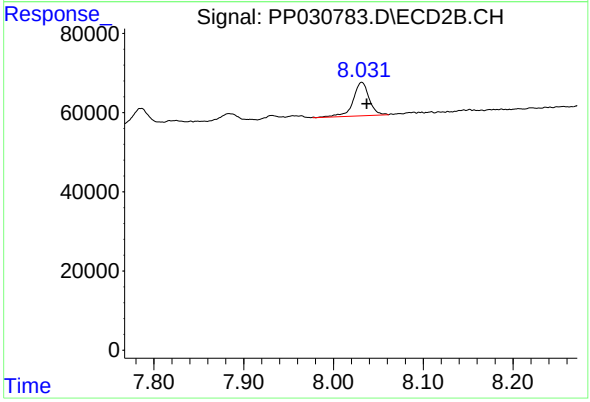
#34 AR-1260-4

R.T.: 7.786 min
Delta R.T.: -0.006 min
Response: 42810
Conc: 25.52 ng/ml



#35 AR-1260-5

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 114347
Conc: 29.70 ng/ml



#35 AR-1260-5

R.T.: 8.032 min
Delta R.T.: -0.006 min
Response: 104591
Conc: 25.76 ng/ml