Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038111.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 1:44
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:12:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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	3.880	907767	577194	20.426	22.410	
2)	SA Decachlor...	10.885	9.148	471516	529133	20.727	20.451	
	Target Compounds							
9)	L2 AR-1221-2	0.000	4.230	0	6085	N.D.	25.856	#
20)	L4 AR-1242-5	7.181	6.017f	7274	172815	8.821	267.451	#
24)	L5 AR-1248-4	7.128f	0.000	285396	0	211.383	N.D.	#
25)	L5 AR-1248-5	7.181	6.017f	7274	172815	5.502	183.565	#
26)	L6 AR-1254-1	7.128	6.017f	285396	172815	219.029	129.173	#
28)	L6 AR-1254-3	7.751f	0.000	75347	0	37.978	N.D.	#
29)	L6 AR-1254-4	8.056f	0.000	120908	0	84.249	N.D.	#
32)	L7 AR-1260-2	8.138f	6.912	26592	125555	15.446	80.695	#
33)	L7 AR-1260-3	0.000	7.068	0	26074	N.D.	17.129	#
38)	L8 AR-1262-3	0.000	8.057f	0	114608	N.D.	90.593	#
41)	L9 AR-1268-1	0.000	8.057f	0	114608	N.D.	31.583	#
45)	L9 AR-1268-5	0.000	8.911	0	5473	N.D.	0.577	#

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

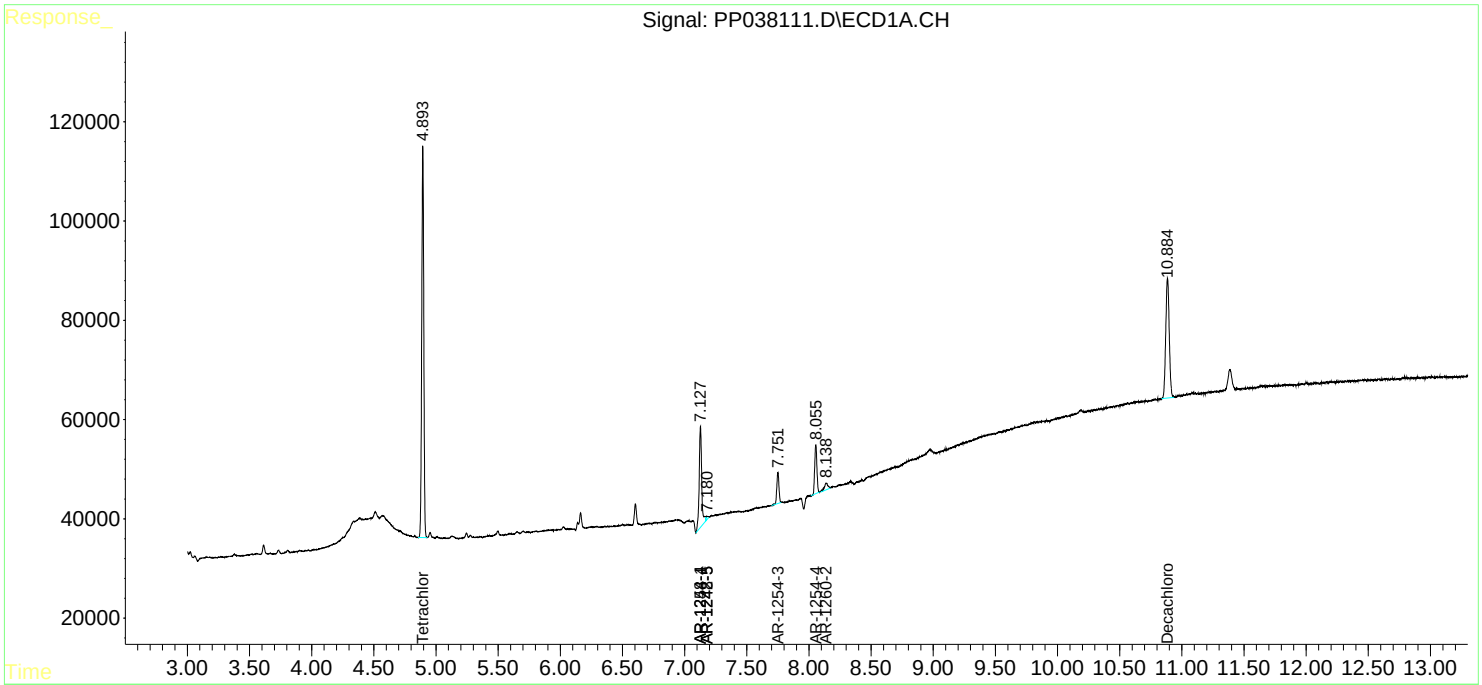
Quantitation Report (Not Reviewed)

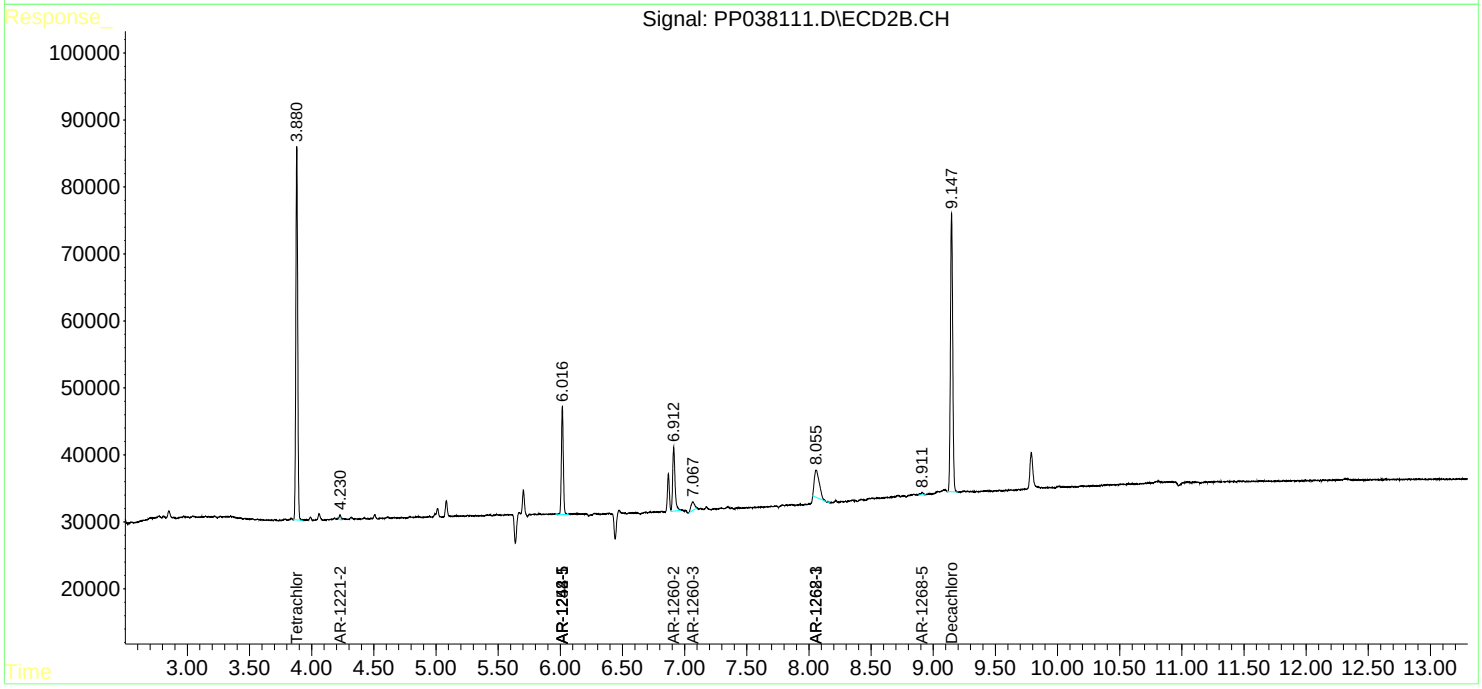
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038111.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 1:44
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

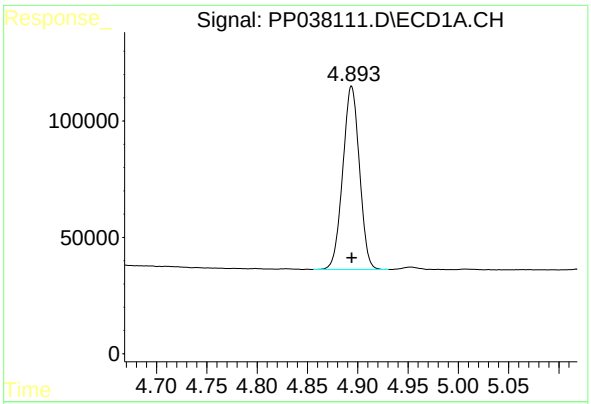
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:12:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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



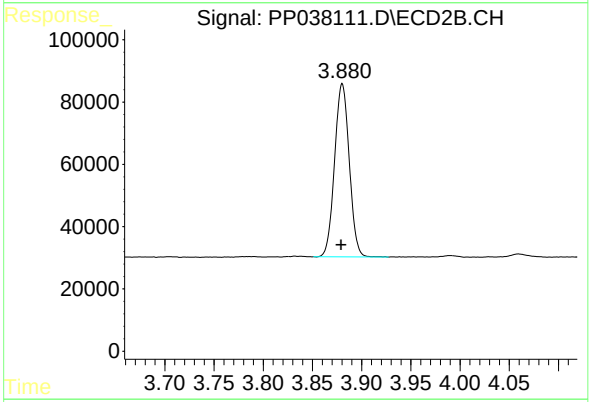




#1 Tetrachloro-m-xylene

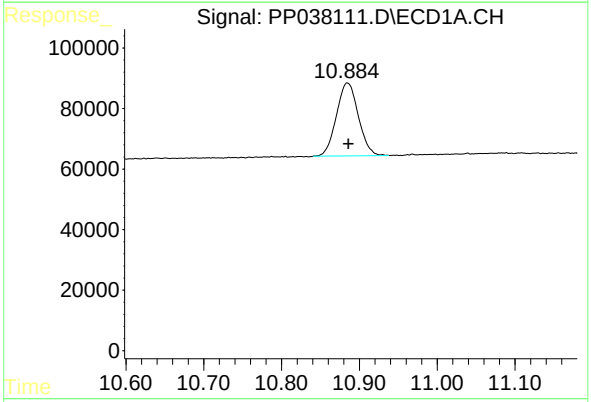
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 907767
Conc: 20.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



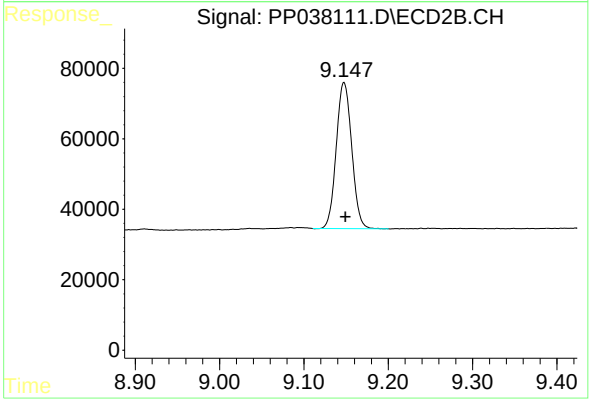
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: 0.001 min
Response: 577194
Conc: 22.41 ng/ml



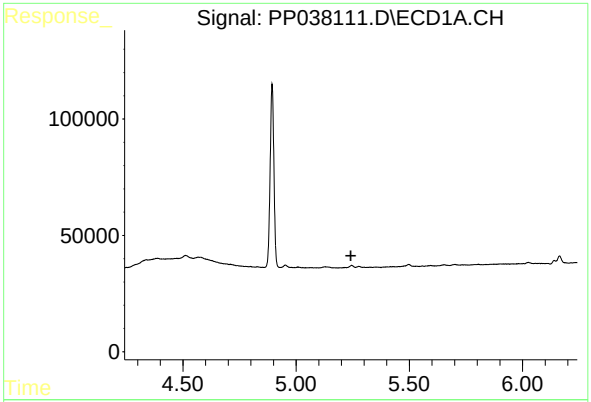
#2 Decachlorobiphenyl

R.T.: 10.885 min
Delta R.T.: -0.001 min
Response: 471516
Conc: 20.73 ng/ml



#2 Decachlorobiphenyl

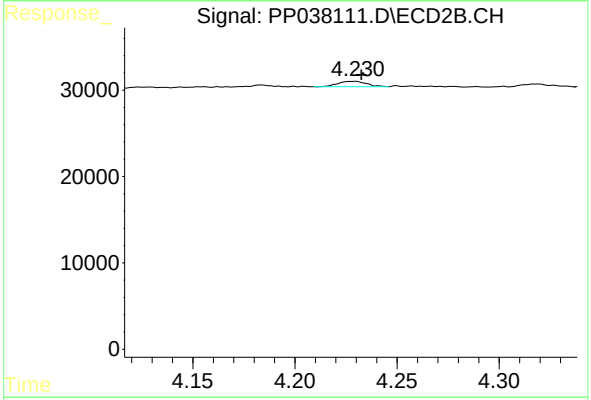
R.T.: 9.148 min
Delta R.T.: -0.001 min
Response: 529133
Conc: 20.45 ng/ml



#9 AR-1221-2

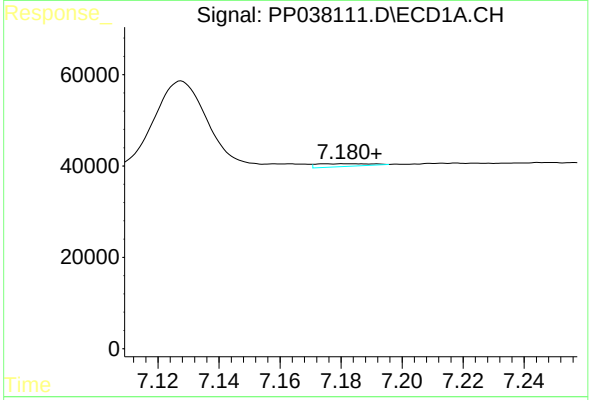
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



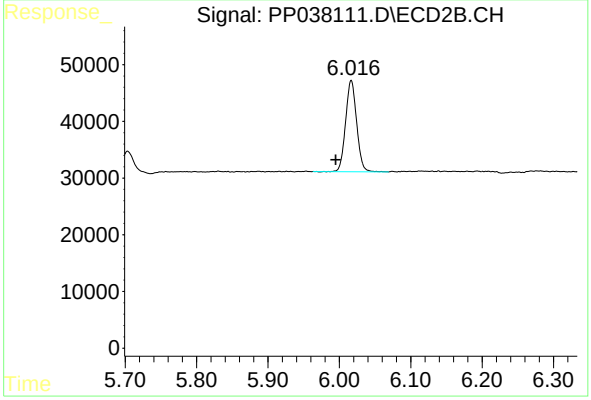
#9 AR-1221-2

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 6085
Conc: 25.86 ng/ml



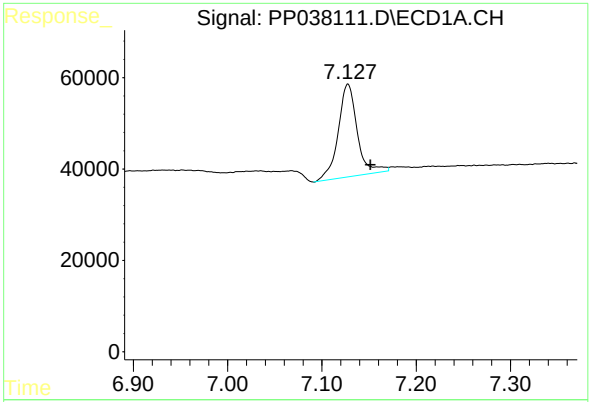
#20 AR-1242-5

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 7274
Conc: 8.82 ng/ml



#20 AR-1242-5

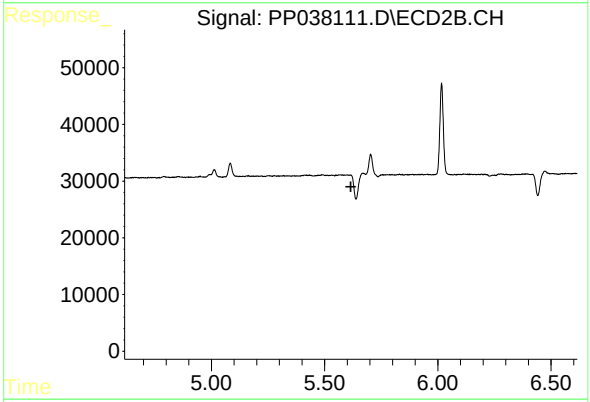
R.T.: 6.017 min
Delta R.T.: 0.022 min
Response: 172815
Conc: 267.45 ng/ml



#24 AR-1248-4

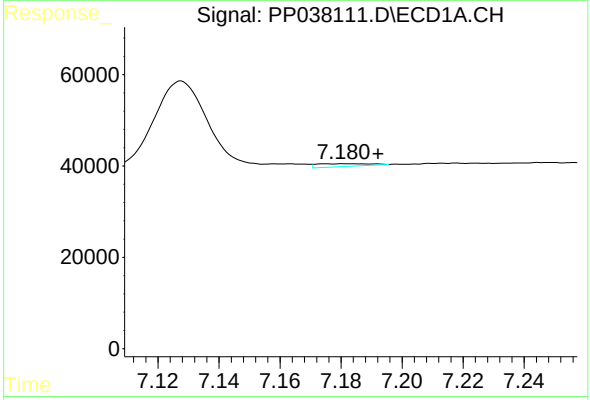
R.T.: 7.128 min
Delta R.T.: -0.024 min
Response: 285396
Conc: 211.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



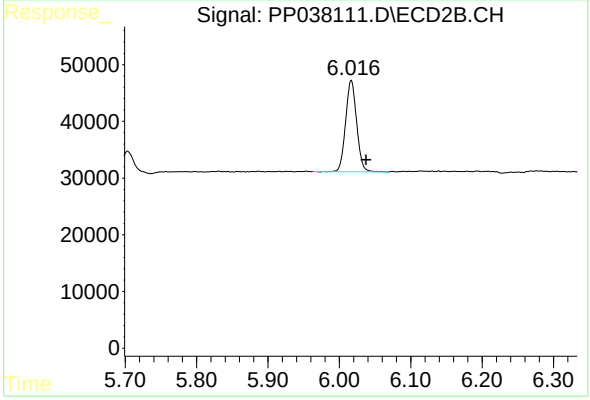
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



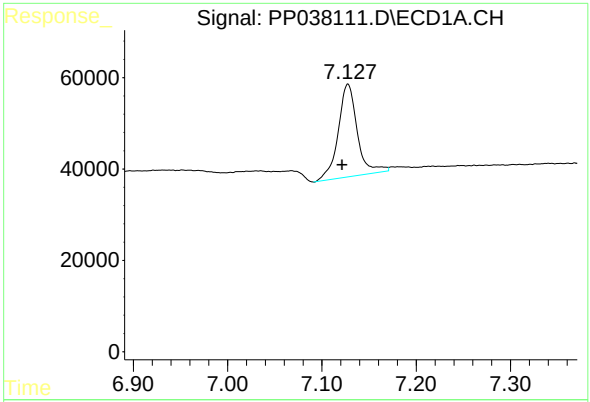
#25 AR-1248-5

R.T.: 7.181 min
Delta R.T.: -0.012 min
Response: 7274
Conc: 5.50 ng/ml



#25 AR-1248-5

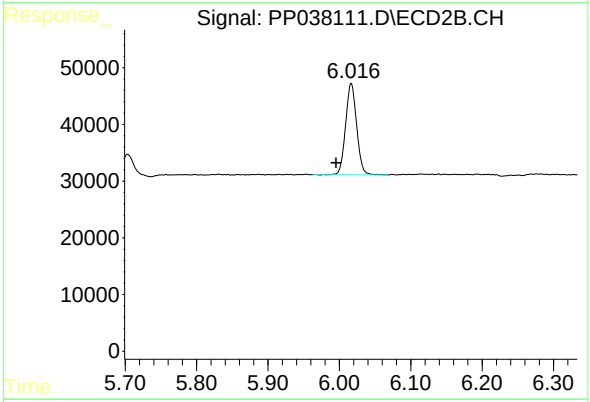
R.T.: 6.017 min
Delta R.T.: -0.021 min
Response: 172815
Conc: 183.56 ng/ml



#26 AR-1254-1

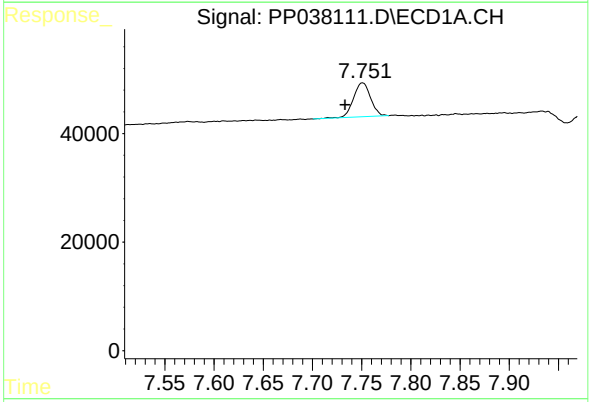
R.T.: 7.128 min
Delta R.T.: 0.006 min
Response: 285396
Conc: 219.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



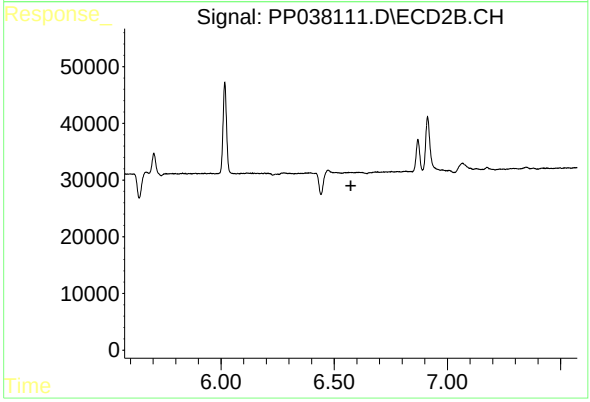
#26 AR-1254-1

R.T.: 6.017 min
Delta R.T.: 0.021 min
Response: 172815
Conc: 129.17 ng/ml



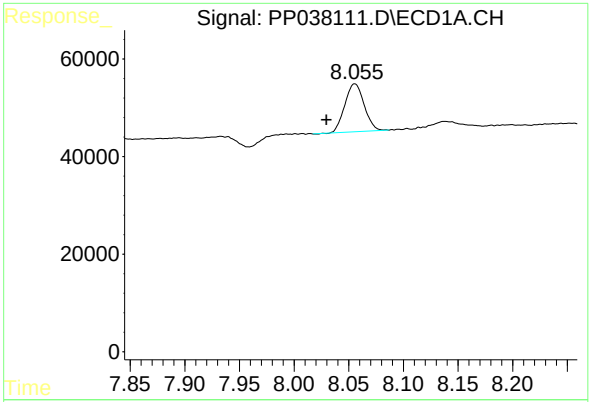
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: 0.018 min
Response: 75347
Conc: 37.98 ng/ml



#28 AR-1254-3

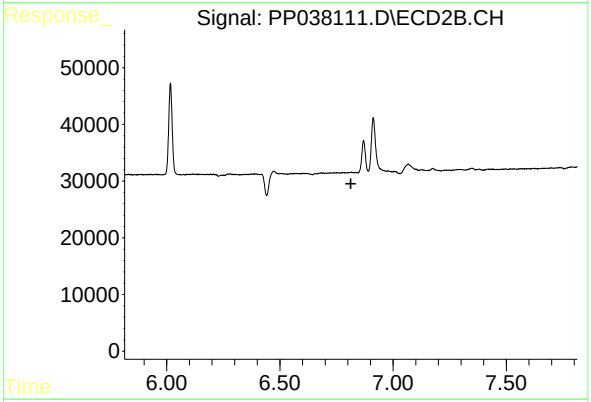
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#29 AR-1254-4

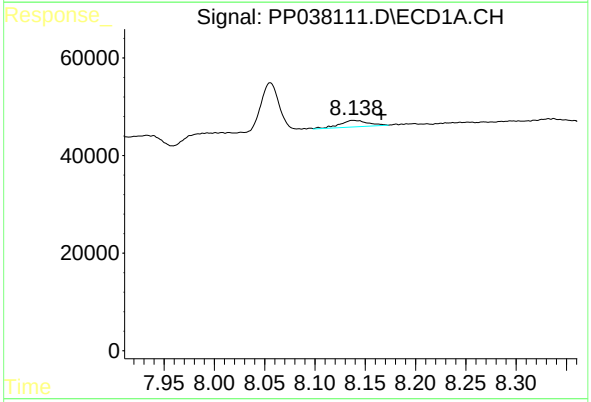
R.T.: 8.056 min
Delta R.T.: 0.026 min
Response: 120908
Conc: 84.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



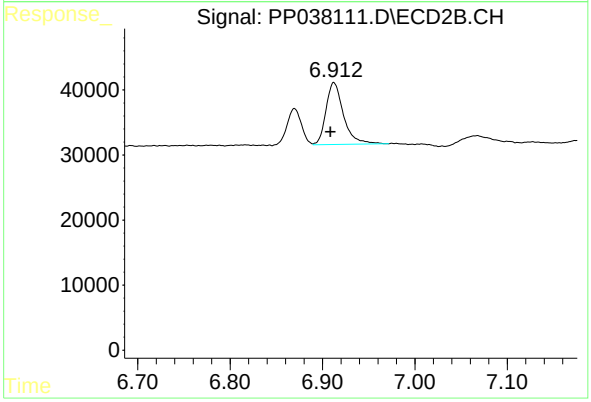
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



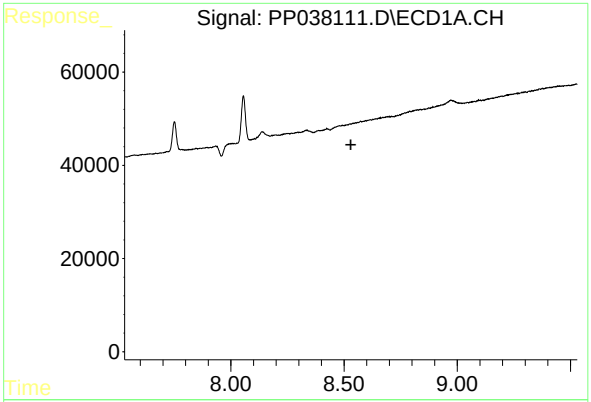
#32 AR-1260-2

R.T.: 8.138 min
Delta R.T.: -0.028 min
Response: 26592
Conc: 15.45 ng/ml



#32 AR-1260-2

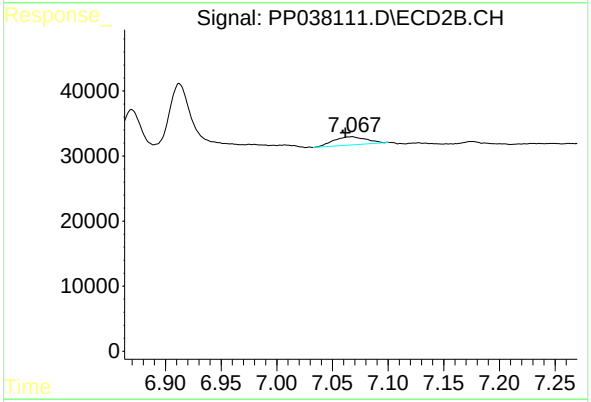
R.T.: 6.912 min
Delta R.T.: 0.004 min
Response: 125555
Conc: 80.69 ng/ml



#33 AR-1260-3

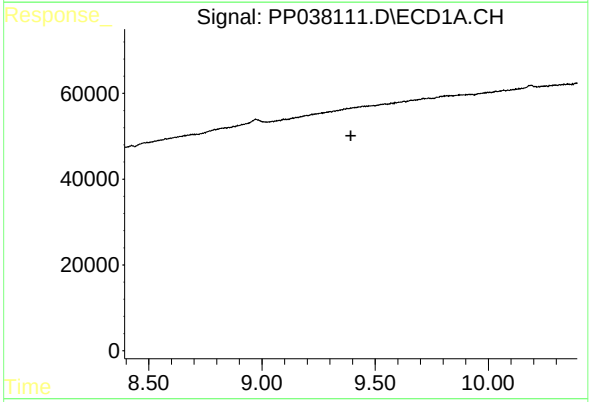
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



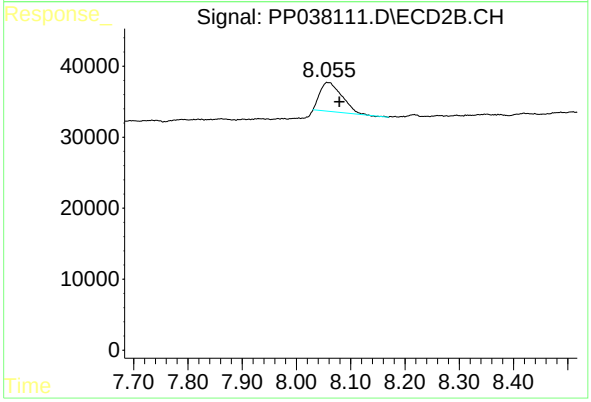
#33 AR-1260-3

R.T.: 7.068 min
Delta R.T.: 0.006 min
Response: 26074
Conc: 17.13 ng/ml



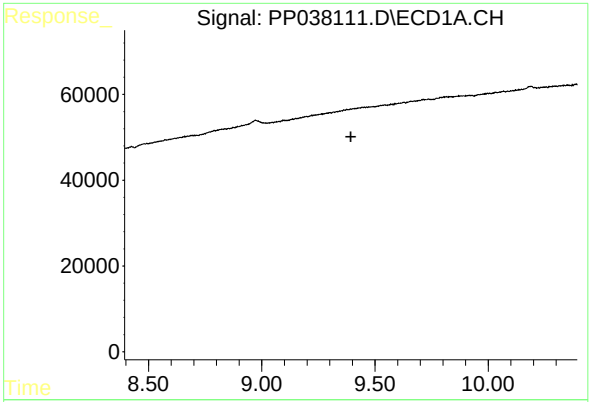
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#38 AR-1262-3

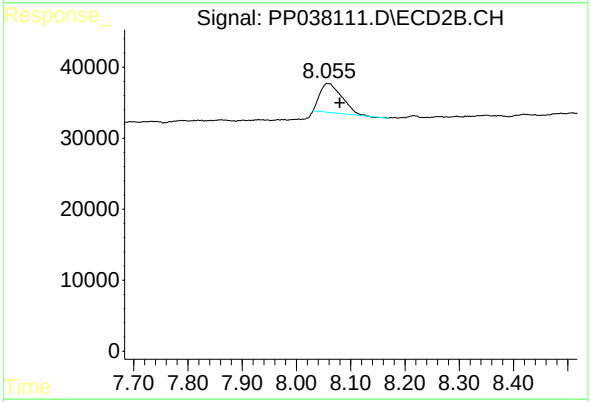
R.T.: 8.057 min
Delta R.T.: -0.023 min
Response: 114608
Conc: 90.59 ng/ml



#41 AR-1268-1

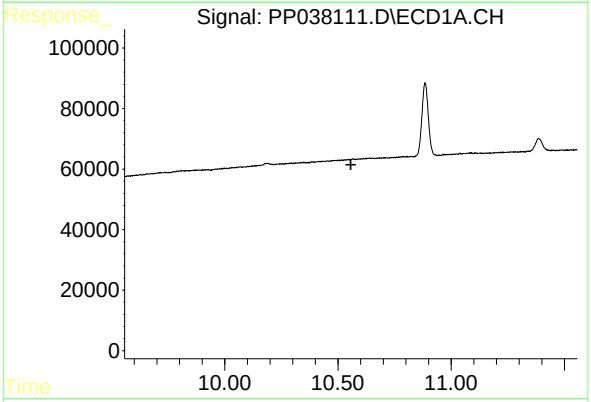
R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



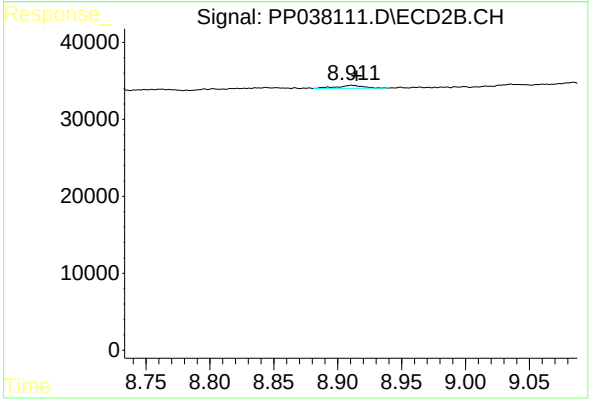
#41 AR-1268-1

R.T.: 8.057 min
Delta R.T.: -0.023 min
Response: 114608
Conc: 31.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.911 min
Delta R.T.: -0.004 min
Response: 5473
Conc: 0.58 ng/ml