Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 10:55
Operator : DD\AJ
Sample : M3120-03RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 14:34:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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...	4.957	3.947	802809	530803	17.664	19.398	
2)	SA Decachlor...	10.986	9.238	282071	135929	6.127	4.883	
	Target Compounds							
8)	L2 AR-1221-1	5.207	0.000	129533	0	244.230	N.D.	#
9)	L2 AR-1221-2	5.310	4.296	9834	9074	24.274	38.546	#
20)	L4 AR-1242-5	0.000	6.090f	0	184256	N.D.	270.695	#
24)	L5 AR-1248-4	7.193f	0.000	298989	0	158.186	N.D.	#
25)	L5 AR-1248-5	0.000	6.090f	0	184256	N.D.	173.704	#
26)	L6 AR-1254-1	7.193	6.090f	298989	184256	166.429	124.114	#
28)	L6 AR-1254-3	7.815f	0.000	235019	0	76.230	N.D.	#
32)	L7 AR-1260-2	8.209f	0.000	22483	0	8.082	N.D.	#
33)	L7 AR-1260-3	8.593	7.146	6858	28309	3.393	16.522	#
36)	L8 AR-1262-1	8.593	0.000	6858	0	2.355	N.D.	#
38)	L8 AR-1262-3	0.000	8.148	0	606976	N.D.	431.105	#
41)	L9 AR-1268-1	0.000	8.148f	0	606976	N.D.	152.312	#
45)	L9 AR-1268-5	10.664	0.000	8640	0	0.546	N.D.	#

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

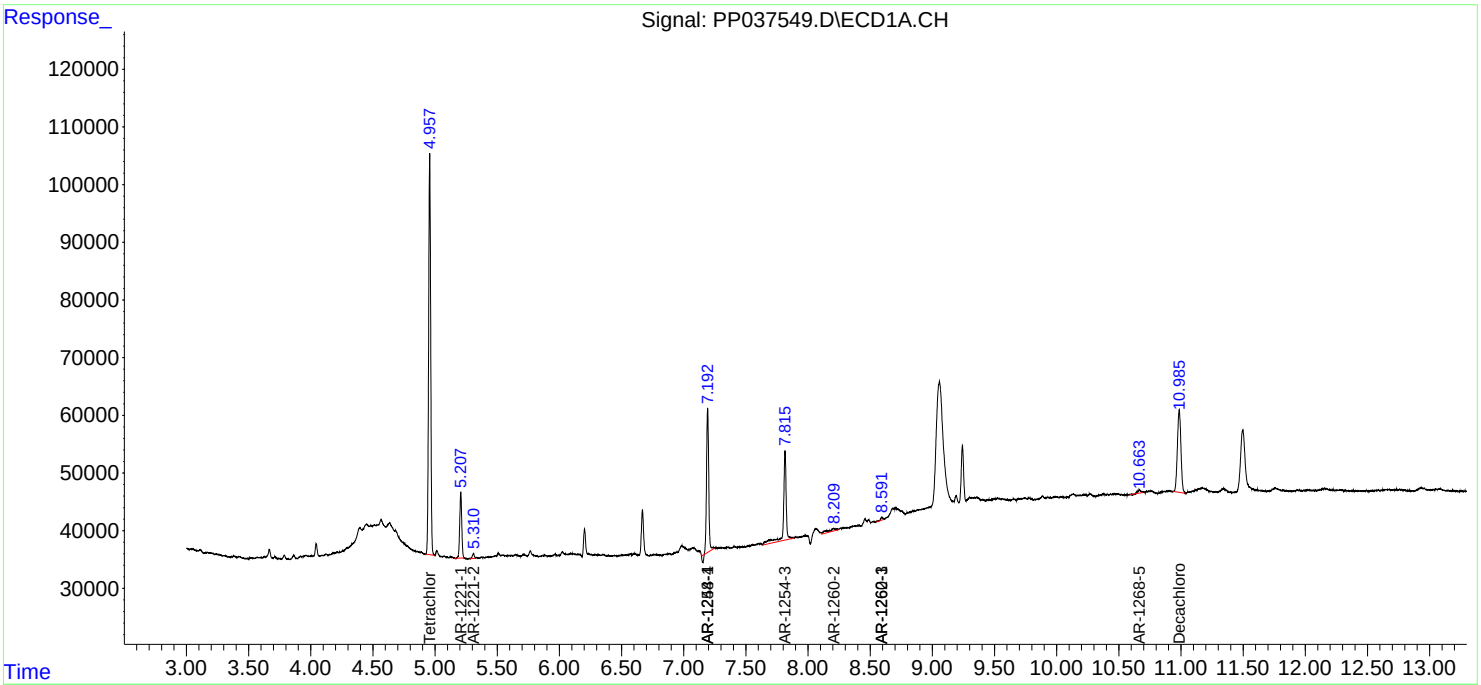
Quantitation Report (Not Reviewed)

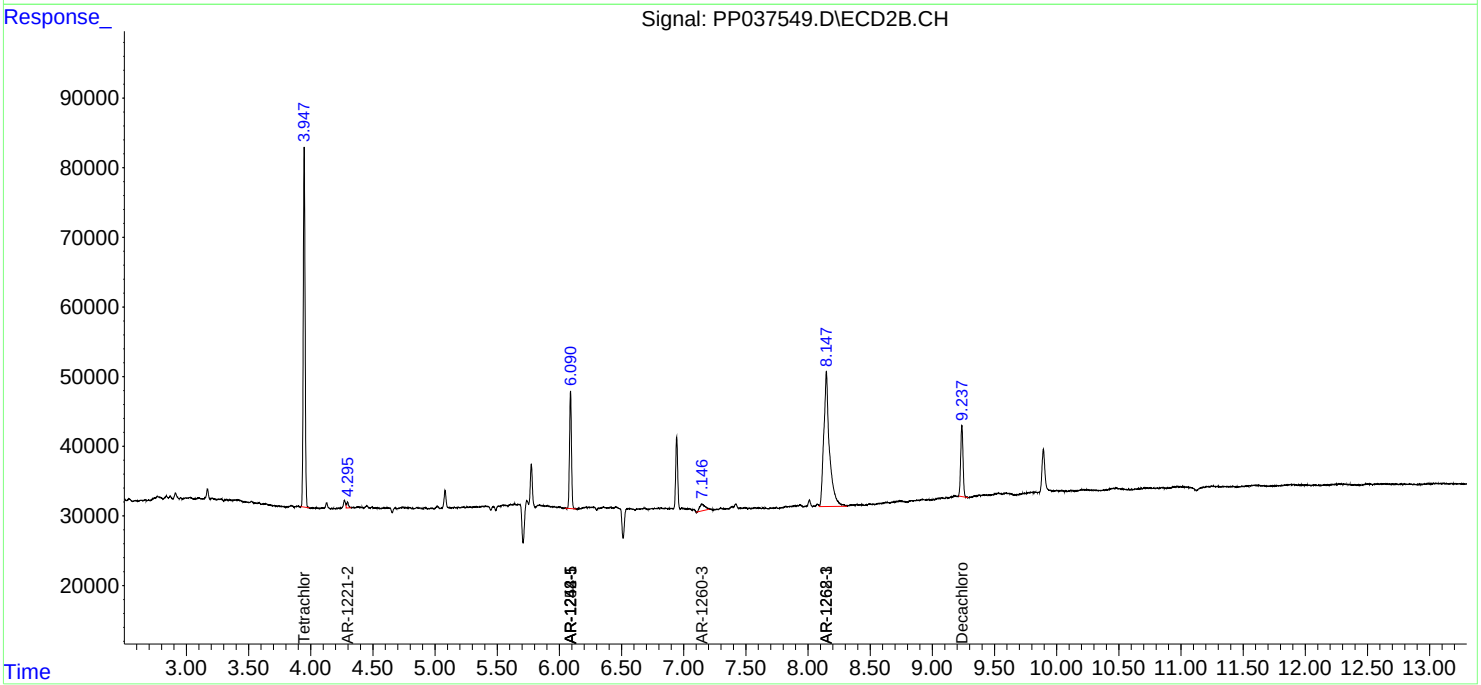
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 10:55
Operator : DD\AJ
Sample : M3120-03RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

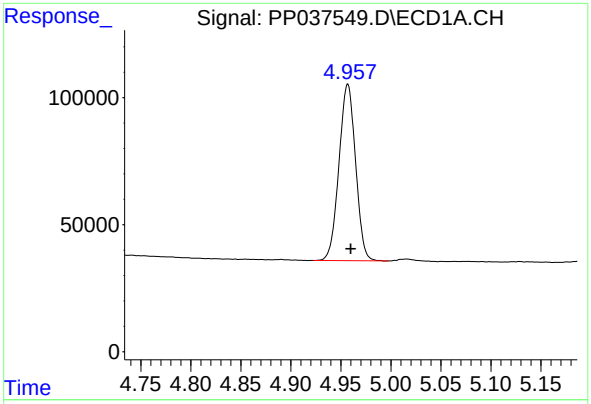
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 14:34:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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



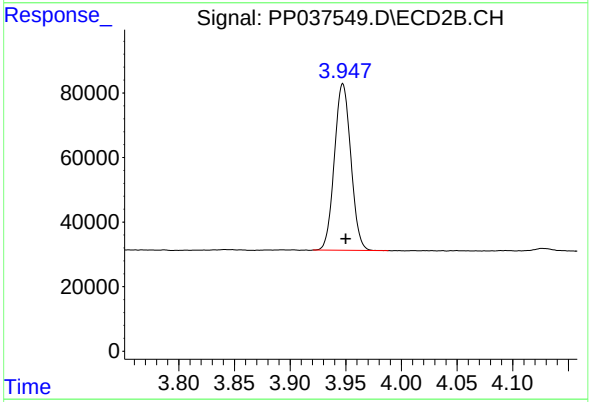




#1 Tetrachloro-m-xylene

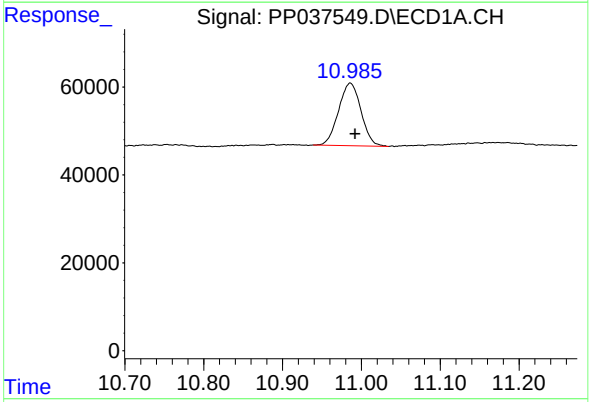
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 802809
Conc: 17.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



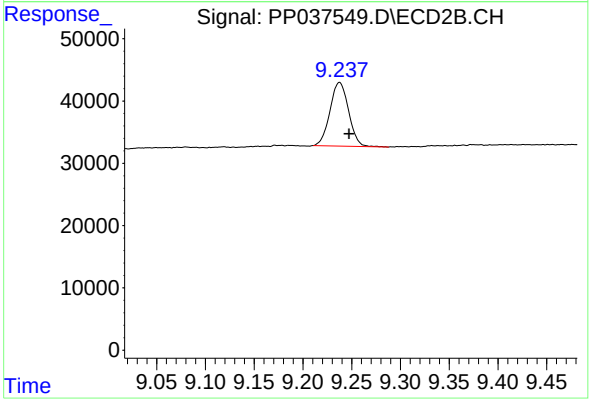
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 530803
Conc: 19.40 ng/ml



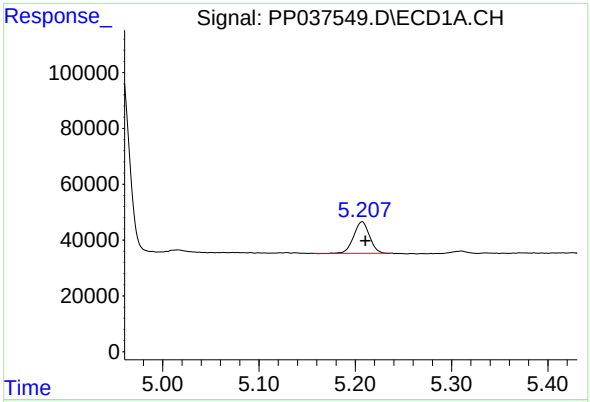
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.006 min
Response: 282071
Conc: 6.13 ng/ml



#2 Decachlorobiphenyl

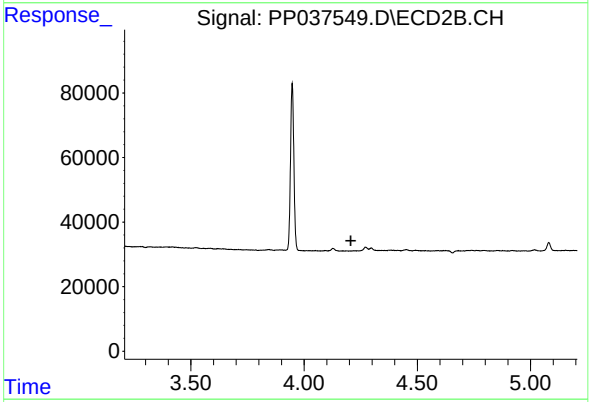
R.T.: 9.238 min
Delta R.T.: -0.010 min
Response: 135929
Conc: 4.88 ng/ml



#8 AR-1221-1

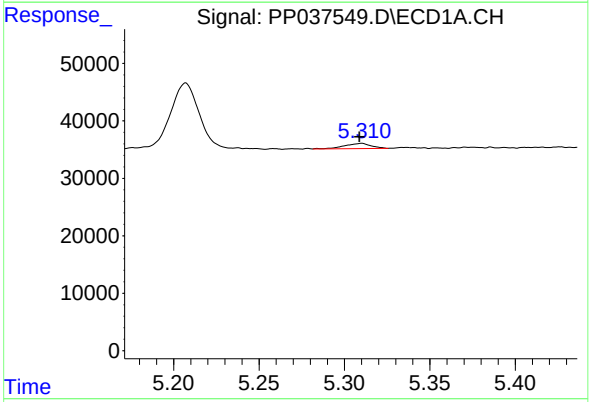
R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 129533
Conc: 244.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



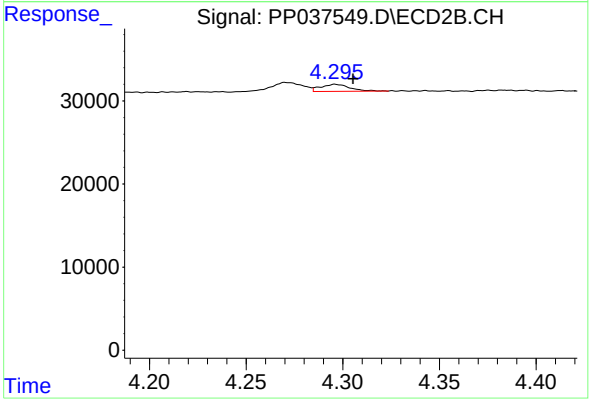
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



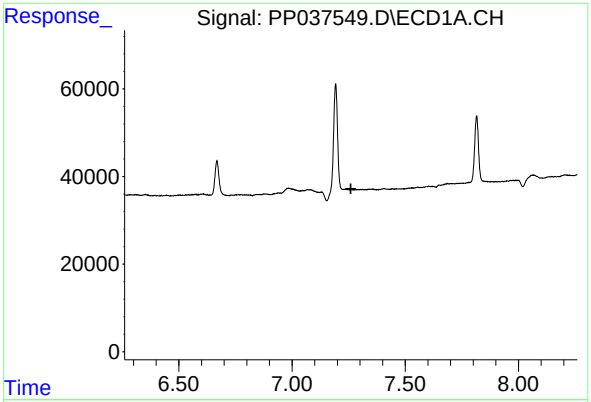
#9 AR-1221-2

R.T.: 5.310 min
Delta R.T.: 0.001 min
Response: 9834
Conc: 24.27 ng/ml



#9 AR-1221-2

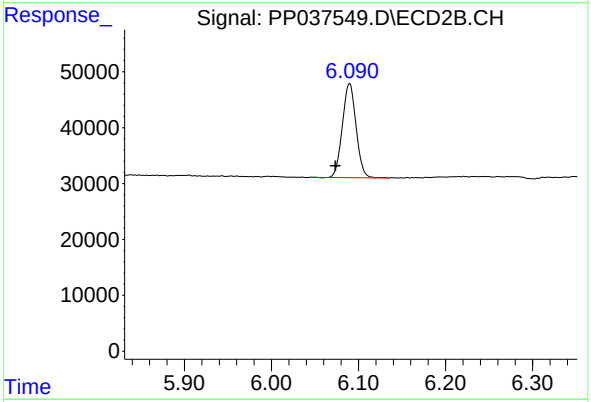
R.T.: 4.296 min
Delta R.T.: -0.009 min
Response: 9074
Conc: 38.55 ng/ml



#20 AR-1242-5

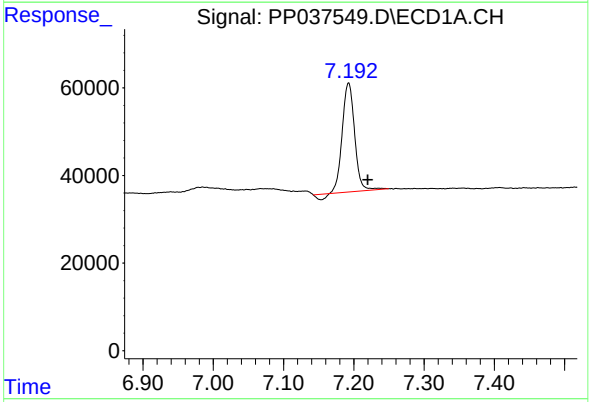
R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



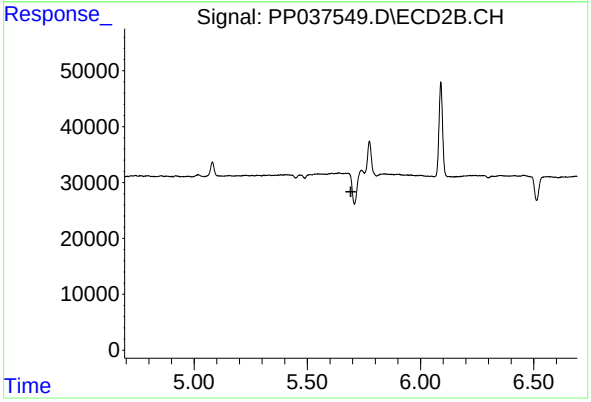
#20 AR-1242-5

R.T.: 6.090 min
Delta R.T.: 0.016 min
Response: 184256
Conc: 270.69 ng/ml



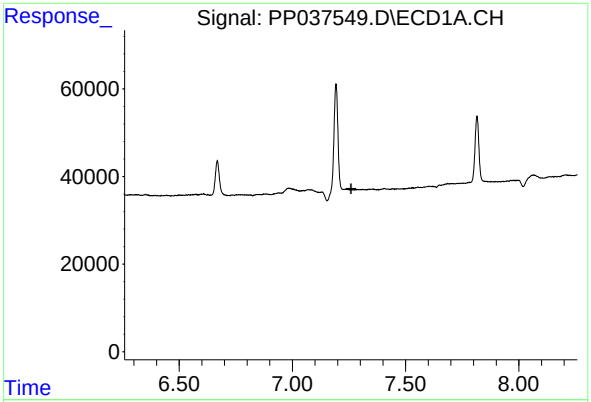
#24 AR-1248-4

R.T.: 7.193 min
Delta R.T.: -0.027 min
Response: 298989
Conc: 158.19 ng/ml



#24 AR-1248-4

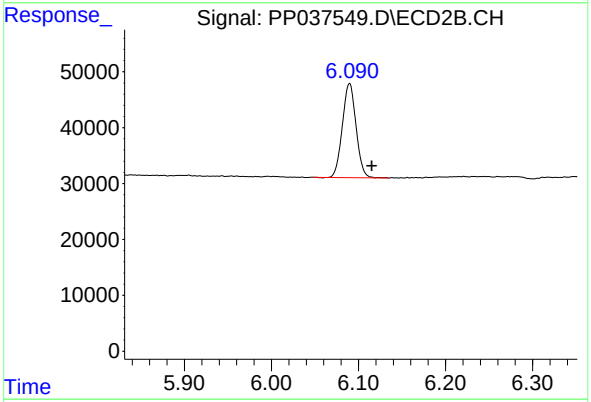
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

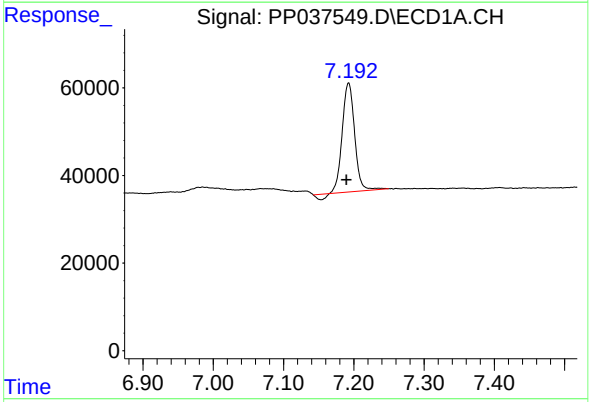
R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



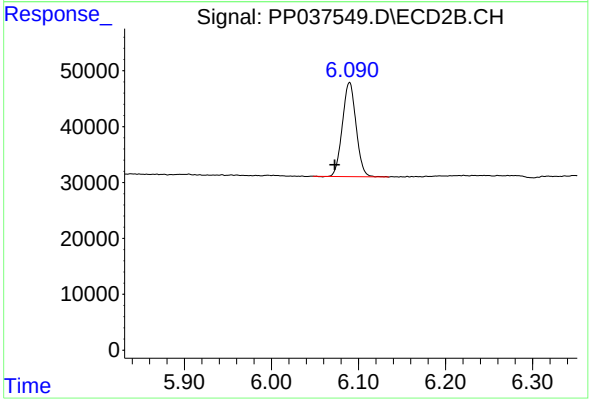
#25 AR-1248-5

R.T.: 6.090 min
Delta R.T.: -0.025 min
Response: 184256
Conc: 173.70 ng/ml



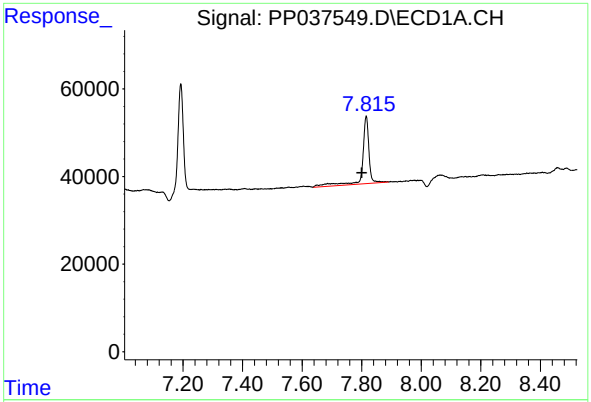
#26 AR-1254-1

R.T.: 7.193 min
Delta R.T.: 0.003 min
Response: 298989
Conc: 166.43 ng/ml



#26 AR-1254-1

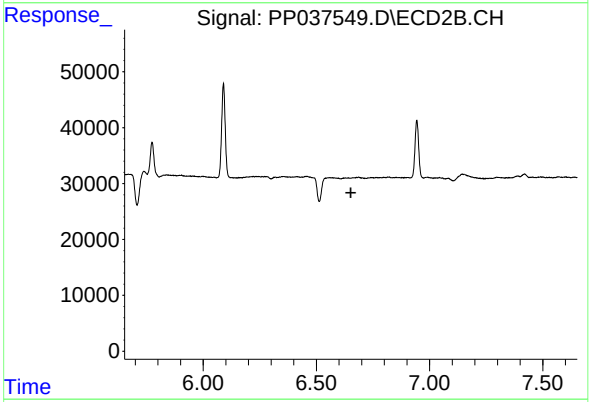
R.T.: 6.090 min
Delta R.T.: 0.017 min
Response: 184256
Conc: 124.11 ng/ml



#28 AR-1254-3

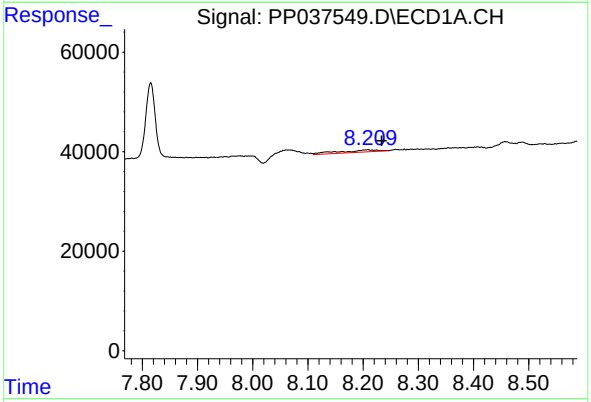
R.T.: 7.815 min
Delta R.T.: 0.015 min
Response: 235019
Conc: 76.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



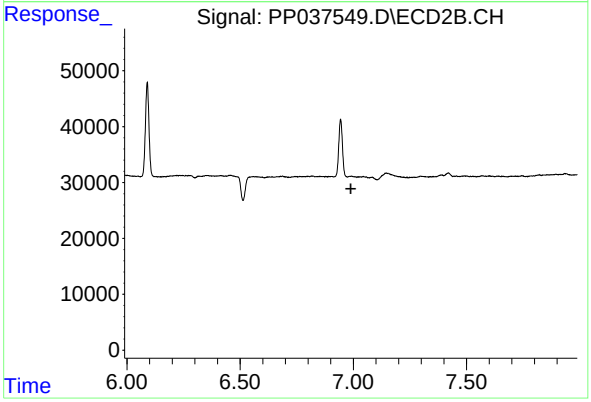
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



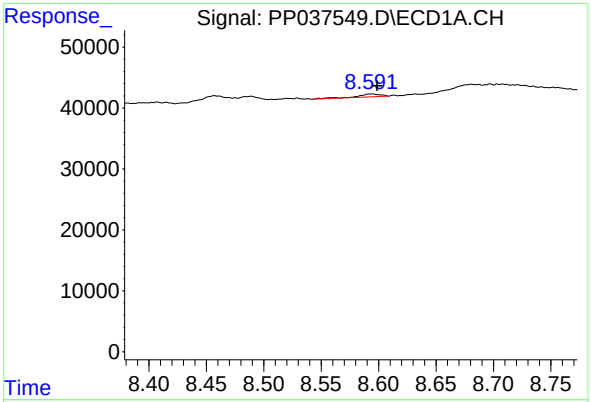
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.025 min
Response: 22483
Conc: 8.08 ng/ml



#32 AR-1260-2

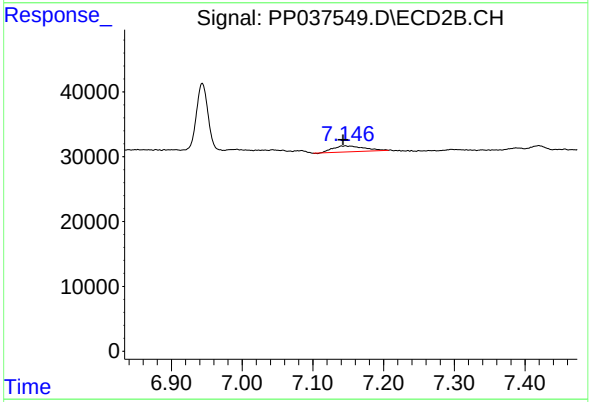
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#33 AR-1260-3

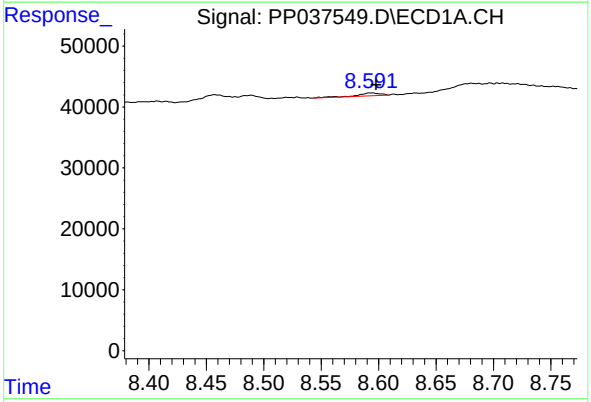
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 6858
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



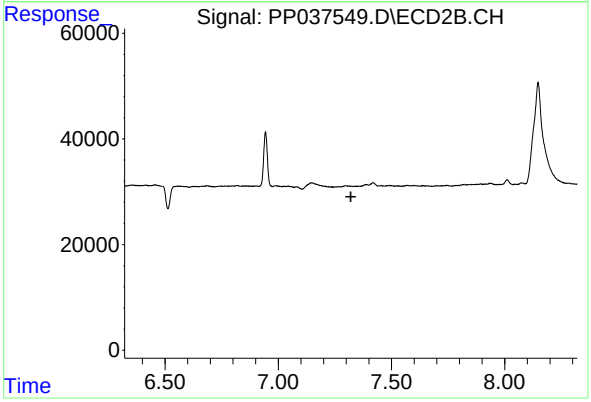
#33 AR-1260-3

R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: 28309
Conc: 16.52 ng/ml



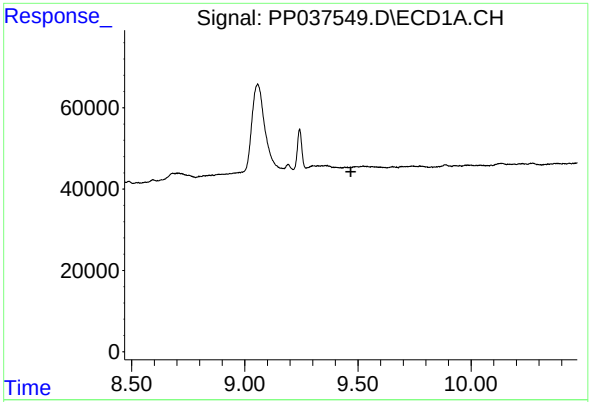
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 6858
Conc: 2.35 ng/ml



#36 AR-1262-1

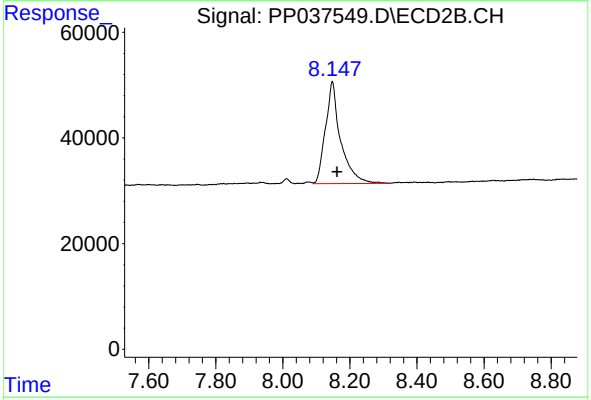
R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#38 AR-1262-3

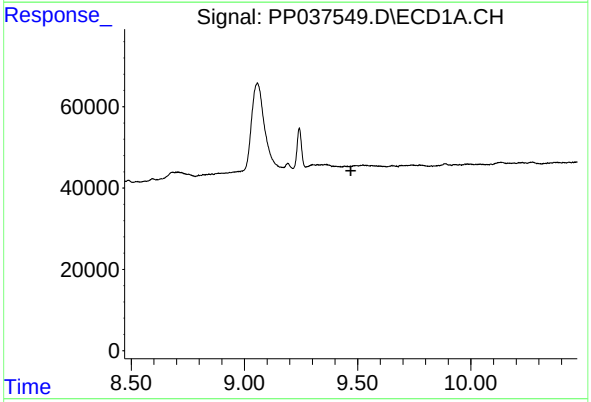
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



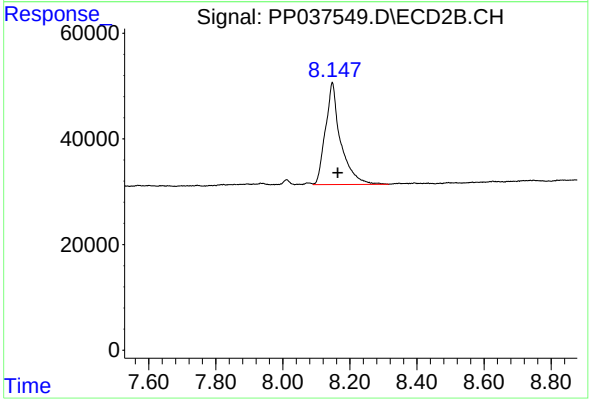
#38 AR-1262-3

R.T.: 8.148 min
Delta R.T.: -0.014 min
Response: 606976
Conc: 431.11 ng/ml



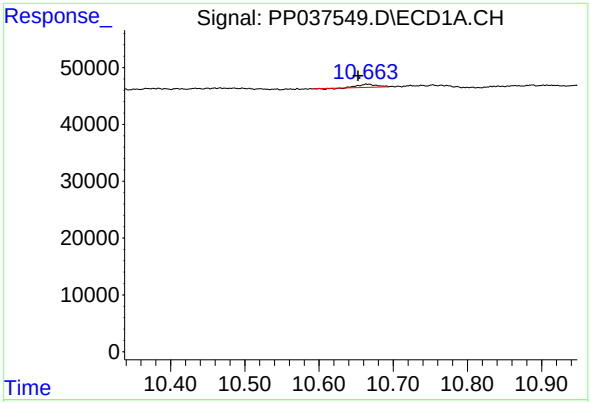
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

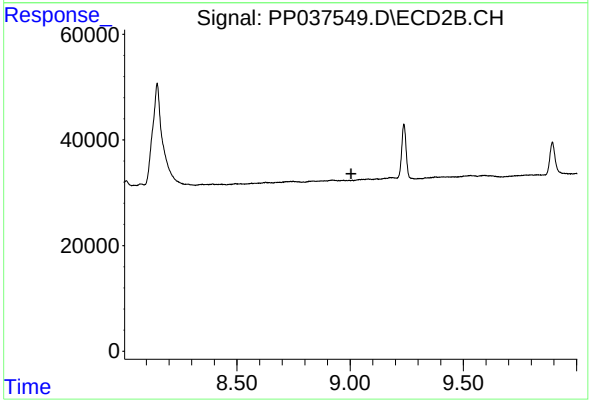
R.T.: 8.148 min
Delta R.T.: -0.016 min
Response: 606976
Conc: 152.31 ng/ml



#45 AR-1268-5

R.T.: 10.664 min
Delta R.T.: 0.011 min
Response: 8640
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.