Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
Data File : PP037158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 10:58
Operator : DD\AJ
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: Jul 09 15:21:30 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...	4.958	3.949	1028593	600235	22.632	21.935	
2)	SA Decachlor...	10.992	9.245	1090929	626244	23.698	22.499	
	Target Compounds							
8)	L2 AR-1221-1	5.208	0.000	26668	0	50.282	N.D.	#
9)	L2 AR-1221-2	5.309	4.299	14489	8271	35.763	35.136	
15)	L3 AR-1232-5	6.569	0.000	16514	0	42.939	N.D.	#
20)	L4 AR-1242-5	7.241f	6.095f	8765	34449	8.428	50.609	#
22)	L5 AR-1248-2	6.569	0.000	16514	0	11.124	N.D.	#
24)	L5 AR-1248-4	7.241f	0.000	8765	0	4.637	N.D.	#
25)	L5 AR-1248-5	7.241f	6.095f	8765	34449	4.683	32.476	#
26)	L6 AR-1254-1	7.196	6.095f	123749	34449	68.884	23.204	#
28)	L6 AR-1254-3	7.818f	0.000	50392	0	16.345	N.D.	#
32)	L7 AR-1260-2	8.254f	0.000	12222	0	4.394	N.D.	#
33)	L7 AR-1260-3	0.000	7.148	0	23139	N.D.	13.505	#
38)	L8 AR-1262-3	0.000	8.144f	0	91706	N.D.	65.134	#
41)	L9 AR-1268-1	0.000	8.144f	0	91706	N.D.	23.012	#

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

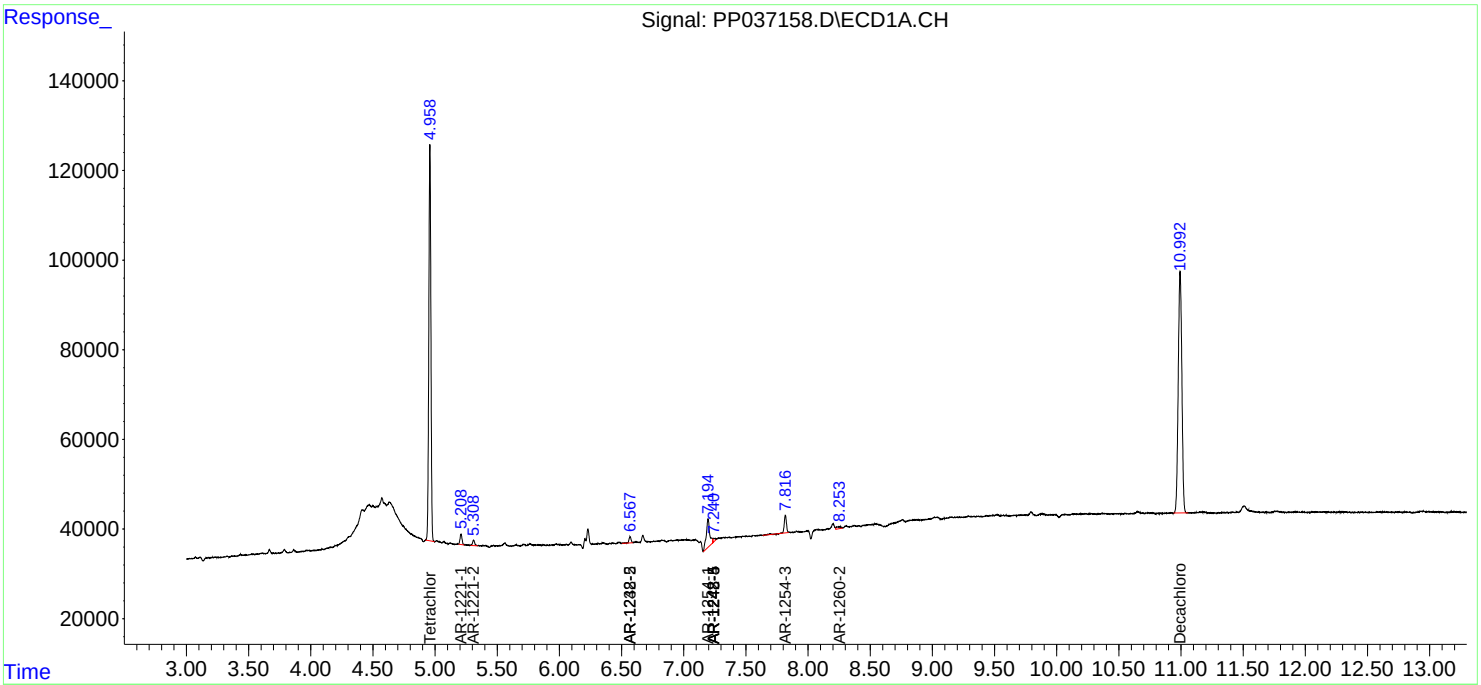
Quantitation Report (Not Reviewed)

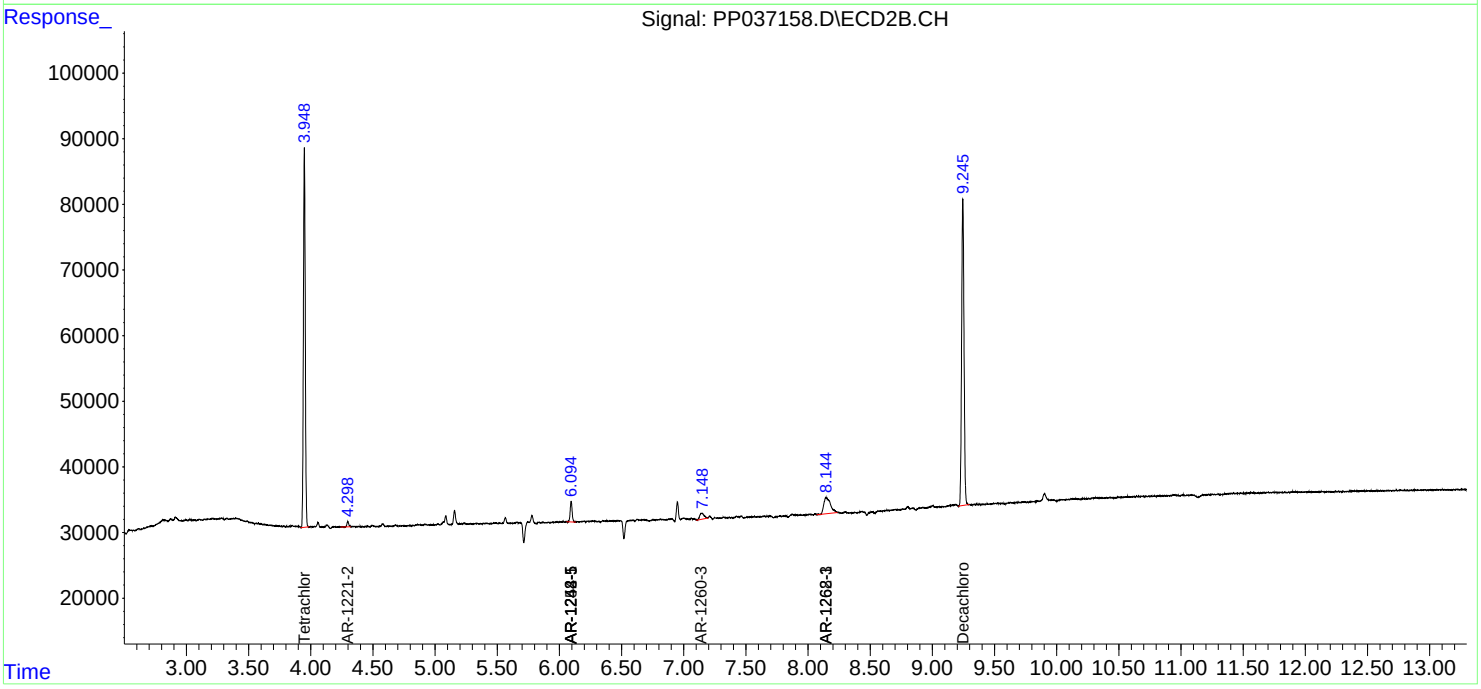
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
Data File : PP037158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 10:58
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

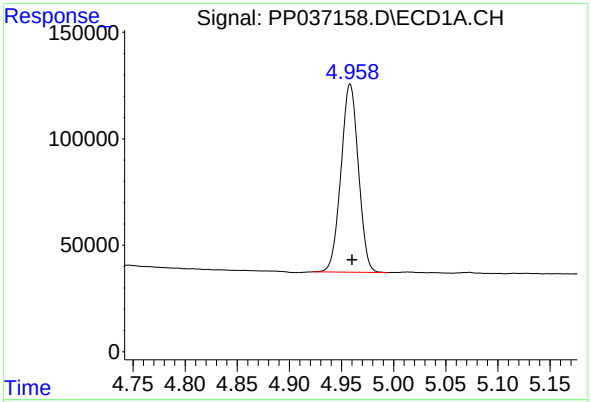
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 15:21:30 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



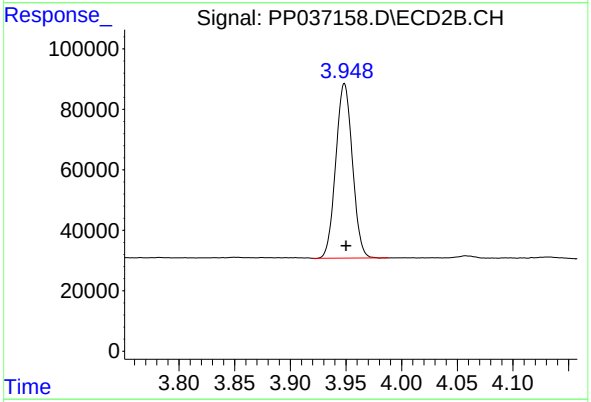




#1 Tetrachloro-m-xylene

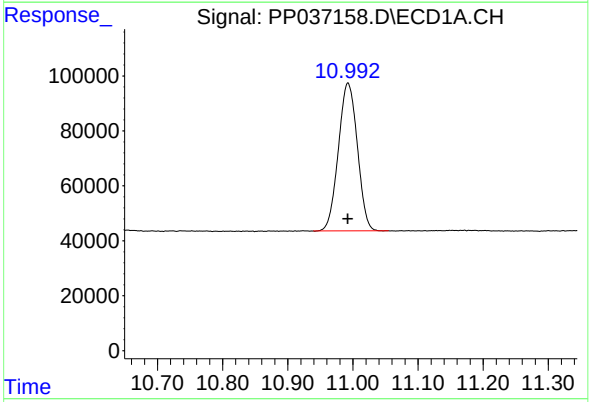
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1028593
Conc: 22.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



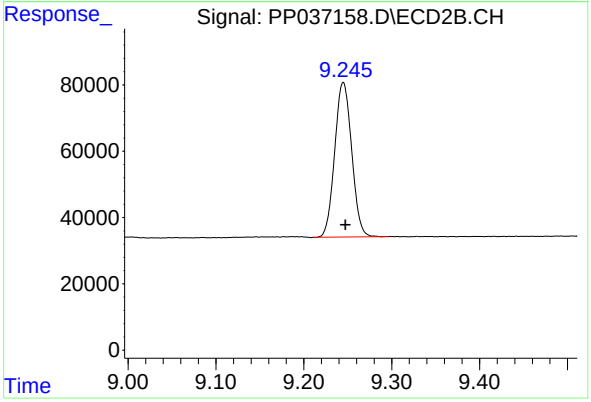
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 600235
Conc: 21.94 ng/ml



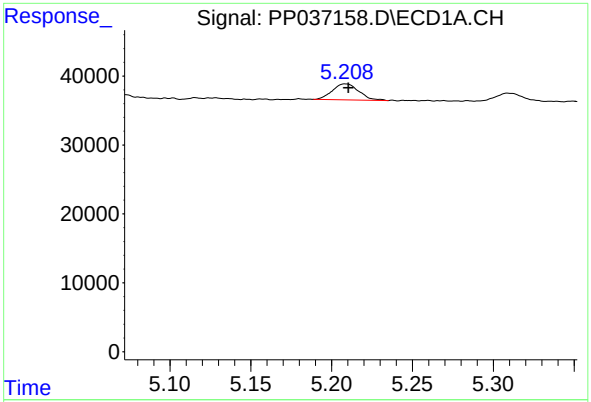
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: 0.000 min
Response: 1090929
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

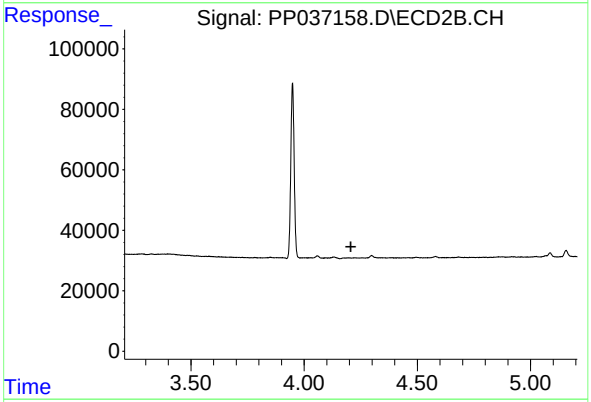
R.T.: 9.245 min
Delta R.T.: -0.002 min
Response: 626244
Conc: 22.50 ng/ml



#8 AR-1221-1

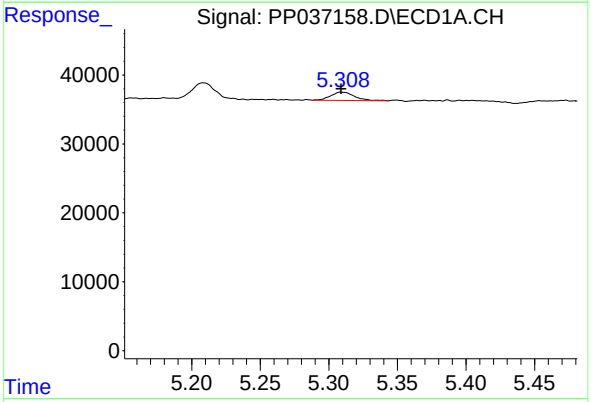
R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 26668
Conc: 50.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



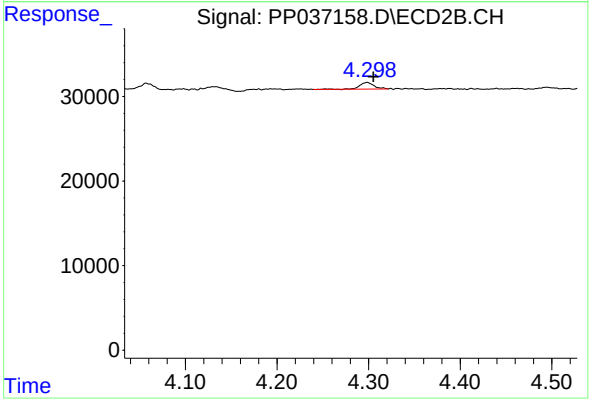
#8 AR-1221-1

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



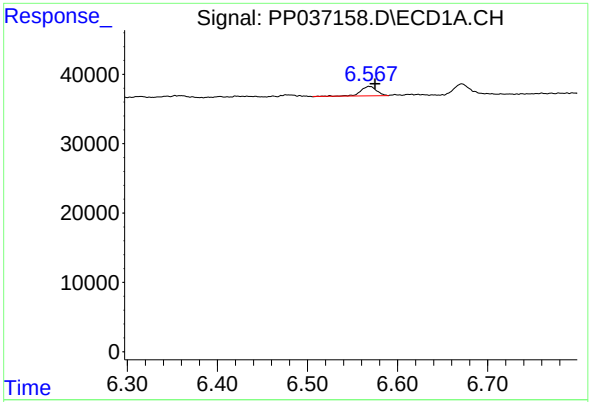
#9 AR-1221-2

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 14489
Conc: 35.76 ng/ml



#9 AR-1221-2

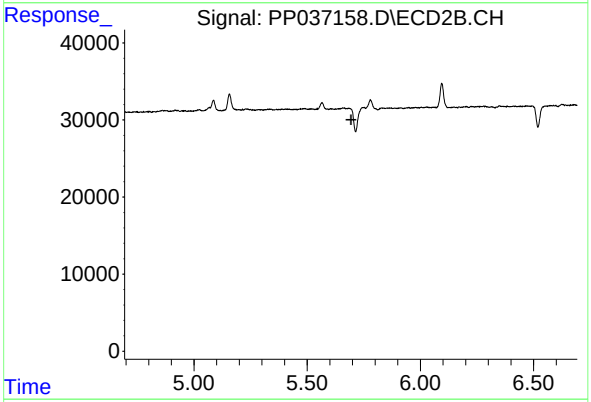
R.T.: 4.299 min
Delta R.T.: -0.007 min
Response: 8271
Conc: 35.14 ng/ml



#15 AR-1232-5

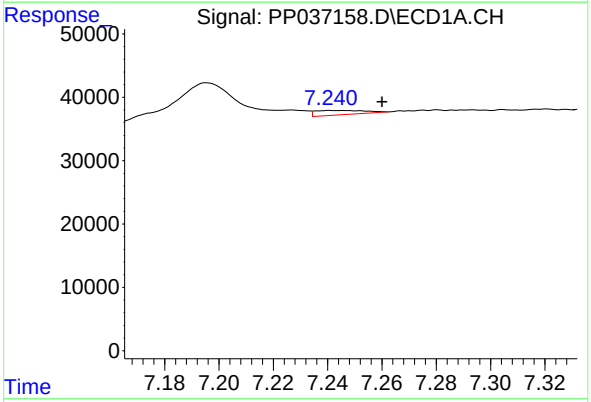
R.T.: 6.569 min
Delta R.T.: -0.006 min
Response: 16514
Conc: 42.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



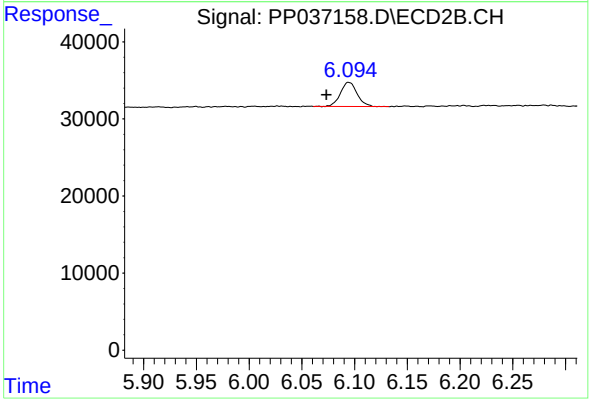
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



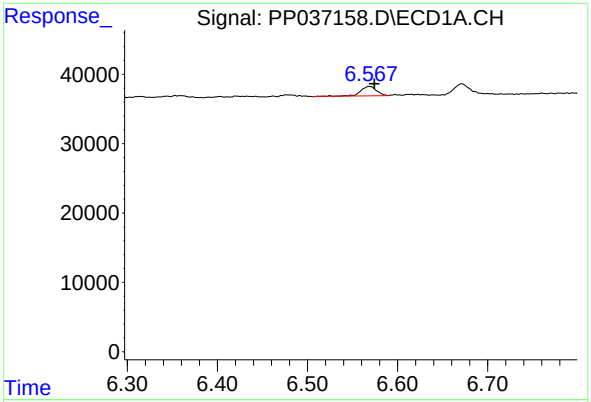
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: -0.019 min
Response: 8765
Conc: 8.43 ng/ml



#20 AR-1242-5

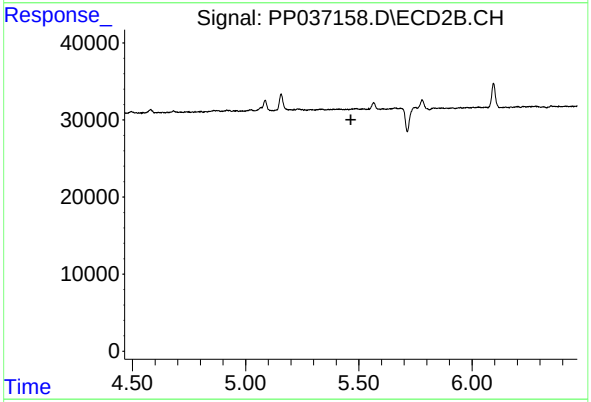
R.T.: 6.095 min
Delta R.T.: 0.021 min
Response: 34449
Conc: 50.61 ng/ml



#22 AR-1248-2

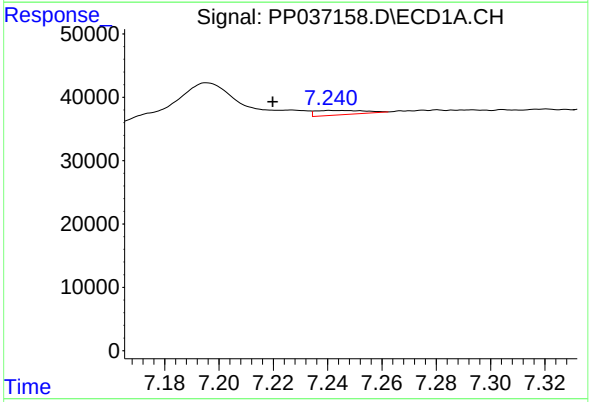
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 16514
Conc: 11.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



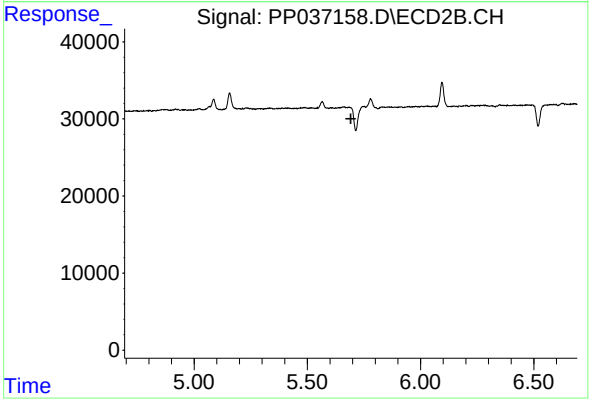
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



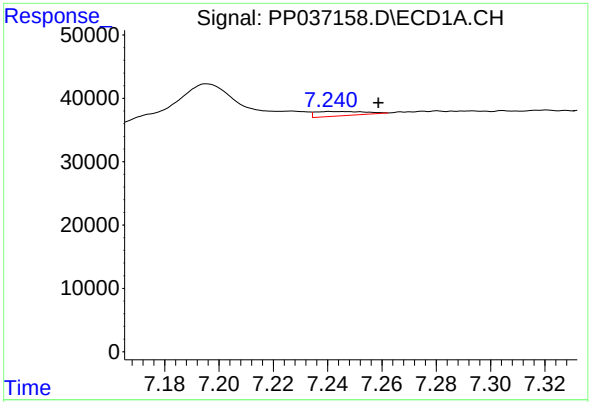
#24 AR-1248-4

R.T.: 7.241 min
Delta R.T.: 0.021 min
Response: 8765
Conc: 4.64 ng/ml



#24 AR-1248-4

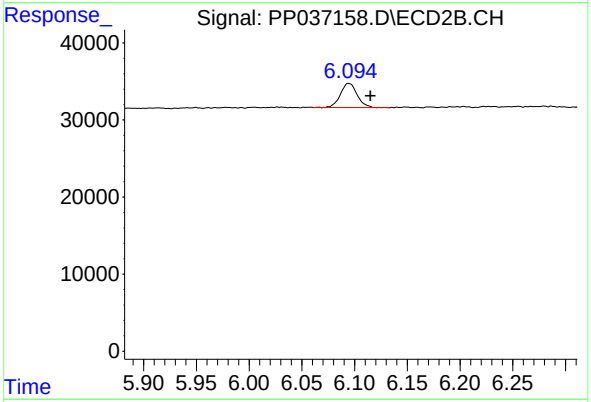
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

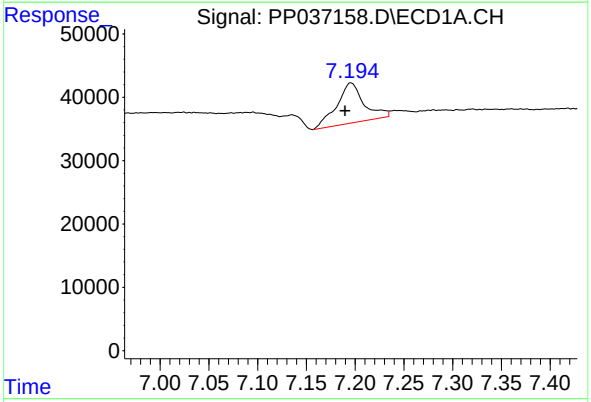
R.T.: 7.241 min
Delta R.T.: -0.017 min
Response: 8765
Conc: 4.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



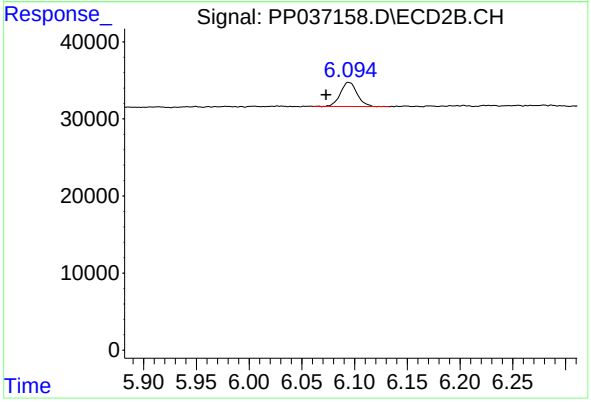
#25 AR-1248-5

R.T.: 6.095 min
Delta R.T.: -0.021 min
Response: 34449
Conc: 32.48 ng/ml



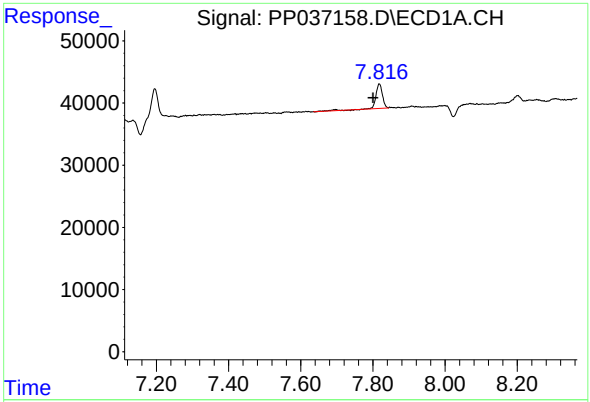
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: 0.006 min
Response: 123749
Conc: 68.88 ng/ml



#26 AR-1254-1

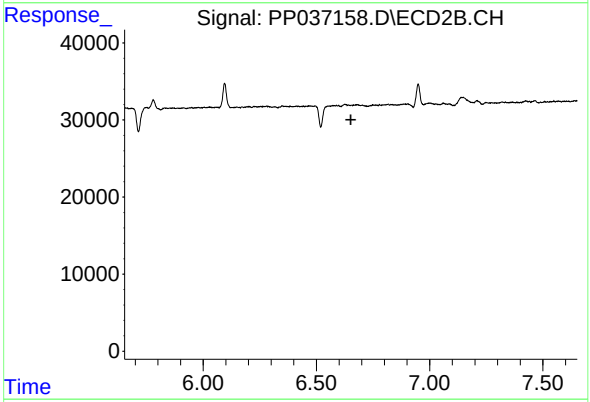
R.T.: 6.095 min
Delta R.T.: 0.022 min
Response: 34449
Conc: 23.20 ng/ml



#28 AR-1254-3

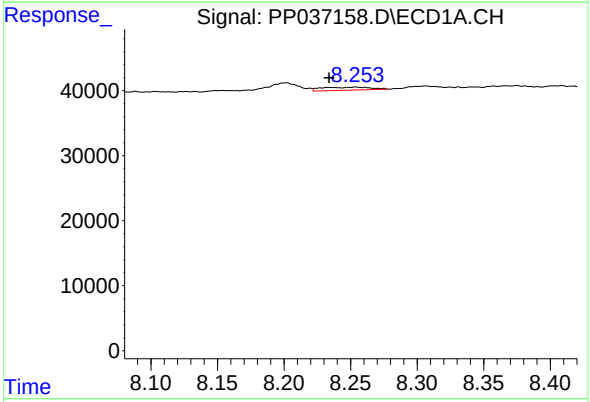
R.T.: 7.818 min
Delta R.T.: 0.018 min
Response: 50392
Conc: 16.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



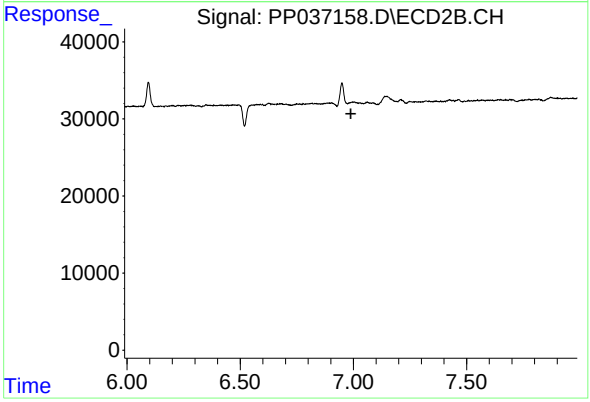
#28 AR-1254-3

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



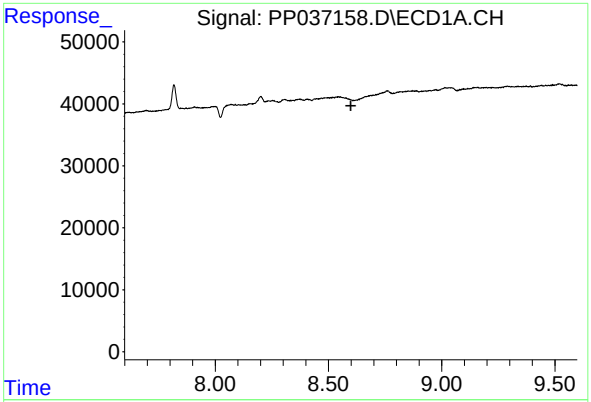
#32 AR-1260-2

R.T.: 8.254 min
Delta R.T.: 0.020 min
Response: 12222
Conc: 4.39 ng/ml



#32 AR-1260-2

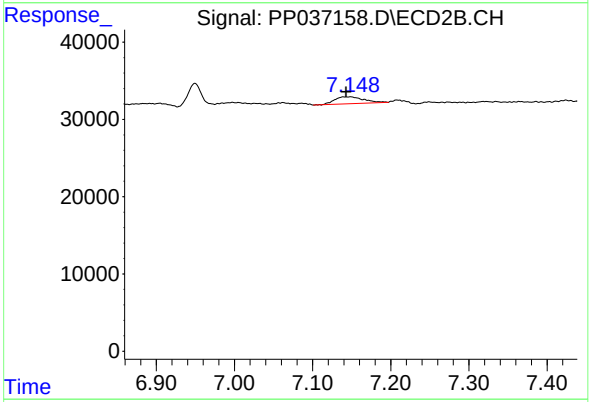
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#33 AR-1260-3

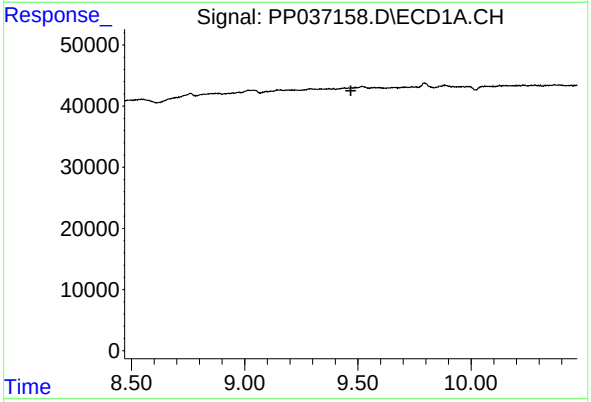
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



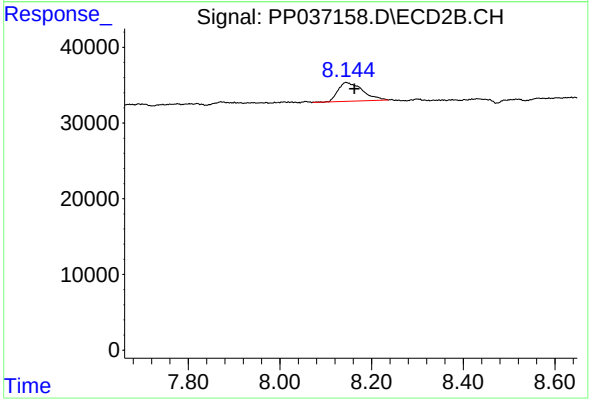
#33 AR-1260-3

R.T.: 7.148 min
Delta R.T.: 0.006 min
Response: 23139
Conc: 13.50 ng/ml



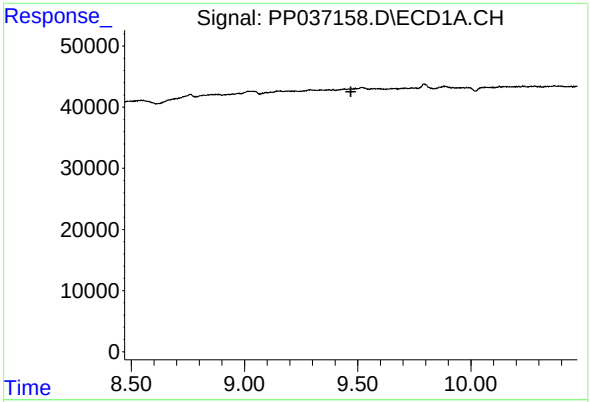
#38 AR-1262-3

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



#38 AR-1262-3

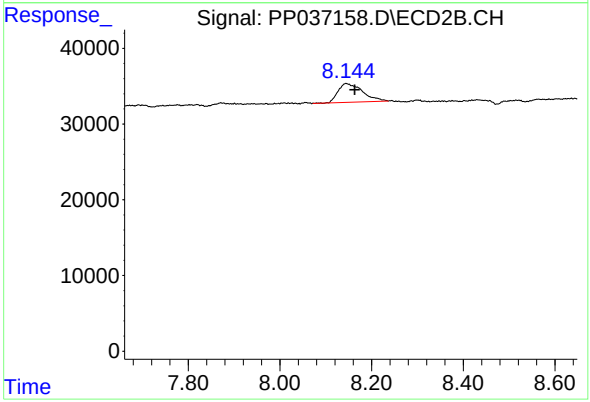
R.T.: 8.144 min
Delta R.T.: -0.018 min
Response: 91706
Conc: 65.13 ng/ml



#41 AR-1268-1

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

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: -0.019 min
Response: 91706
Conc: 23.01 ng/ml