Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072021\
Data File : PP037425.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 14:10
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 20 16:33:40 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	3.948	1056049	620507	23.236	22.676	
2)	SA Decachlor...	10.990	9.242	997983	572795	21.679	20.578	
	Target Compounds							
8)	L2 AR-1221-1	5.207	0.000	33108	0	62.425	N.D.	#
9)	L2 AR-1221-2	5.312	4.296	13523	11154	33.379	47.379	#
15)	L3 AR-1232-5	6.569	0.000	19074	0	49.596	N.D.	#
20)	L4 AR-1242-5	7.257	6.092f	729	37716	0.701	55.409	#
22)	L5 AR-1248-2	6.569	0.000	19074	0	12.848	N.D.	#
24)	L5 AR-1248-4	7.234	0.000	6536	0	3.458	N.D.	#
25)	L5 AR-1248-5	7.257	6.092f	729	37716	0.389	35.556	#
26)	L6 AR-1254-1	7.195	6.092f	109532	37716	60.970	25.405	#
28)	L6 AR-1254-3	7.817f	0.000	32192	0	10.442	N.D.	#
29)	L6 AR-1254-4	8.075f	0.000	4453	0	1.961	N.D.	#
32)	L7 AR-1260-2	8.234	0.000	1938	0	0.697	N.D.	#
38)	L8 AR-1262-3	0.000	8.136f	0	13031	N.D.	9.256	#
41)	L9 AR-1268-1	0.000	8.136f	0	13031	N.D.	3.270	#

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

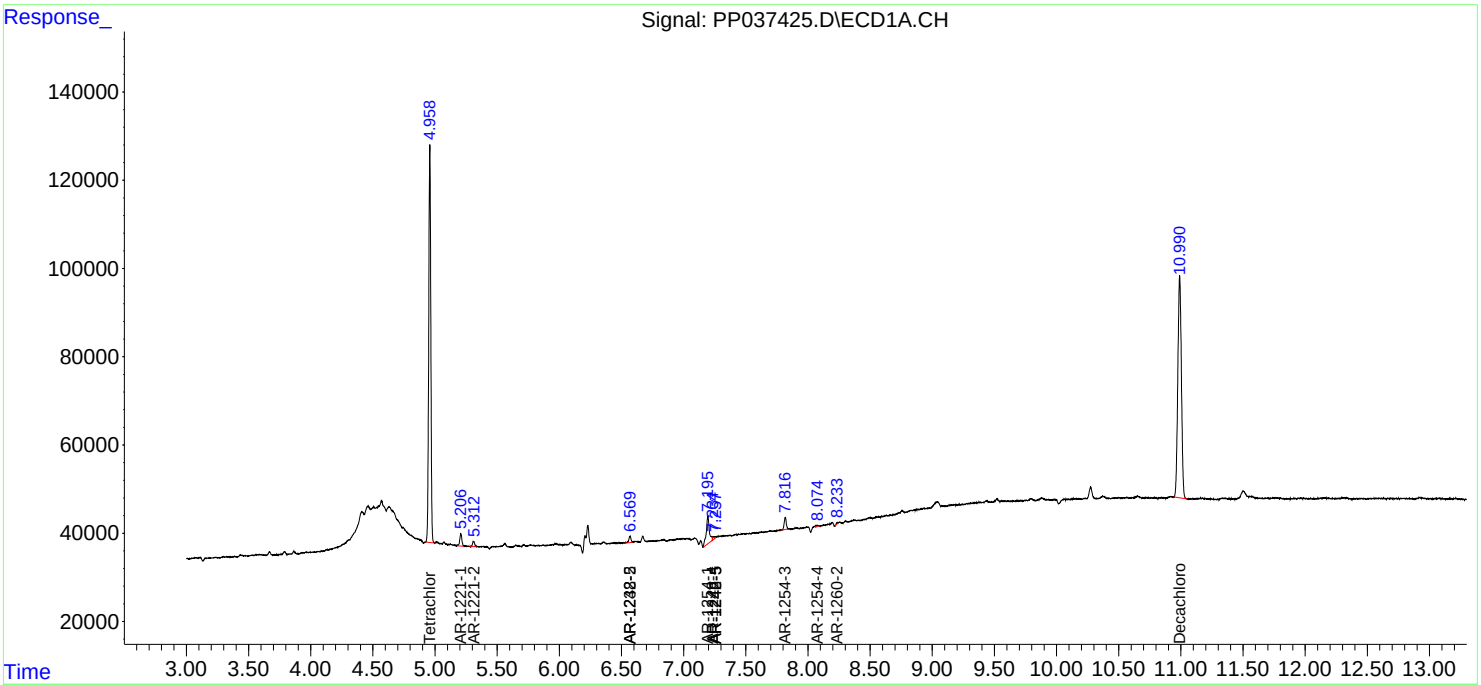
Quantitation Report (Not Reviewed)

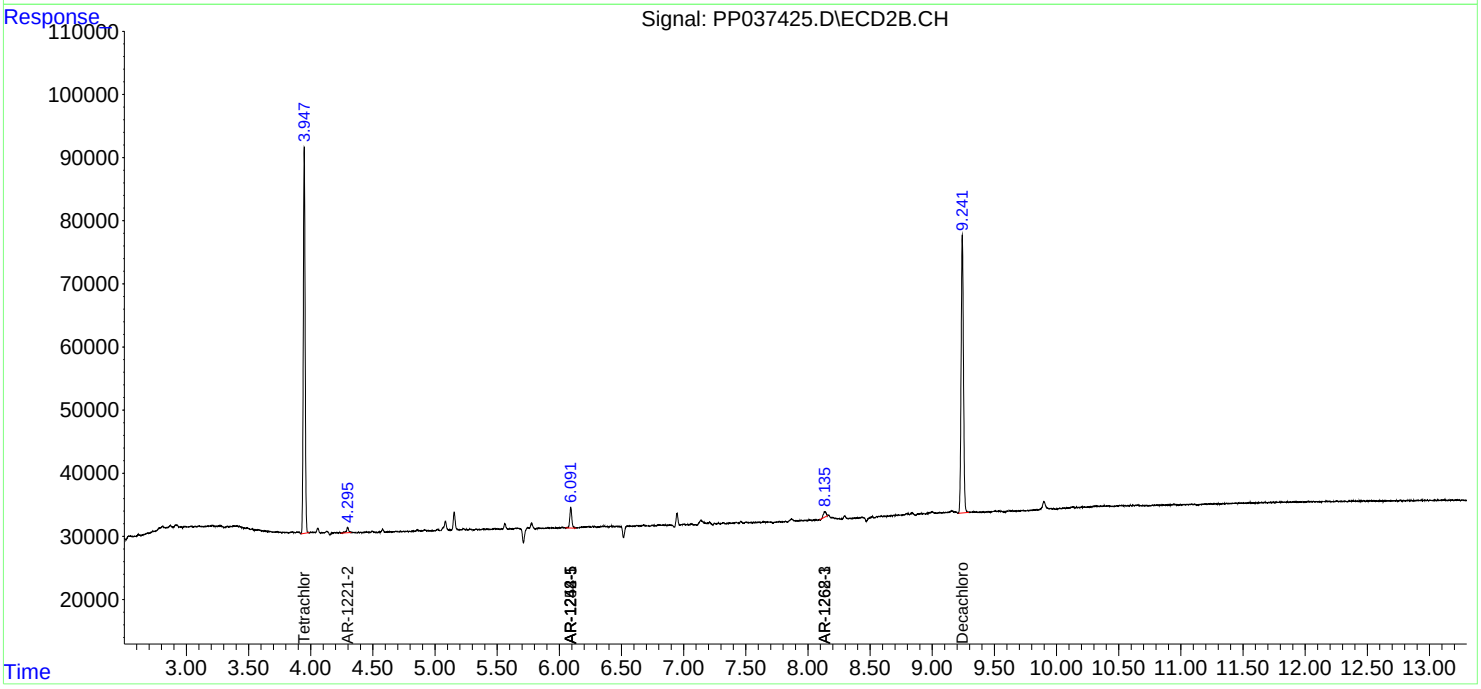
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072021\
Data File : PP037425.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 14:10
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

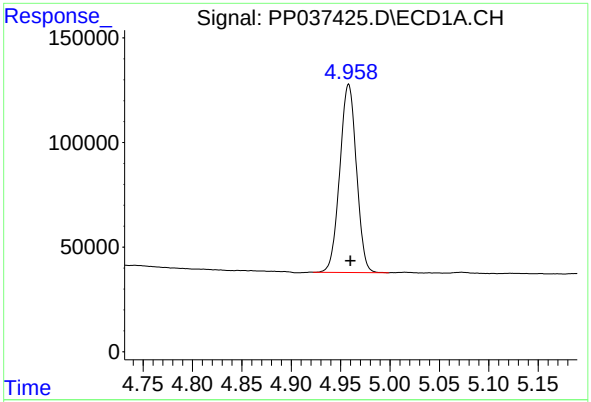
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 16:33:40 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



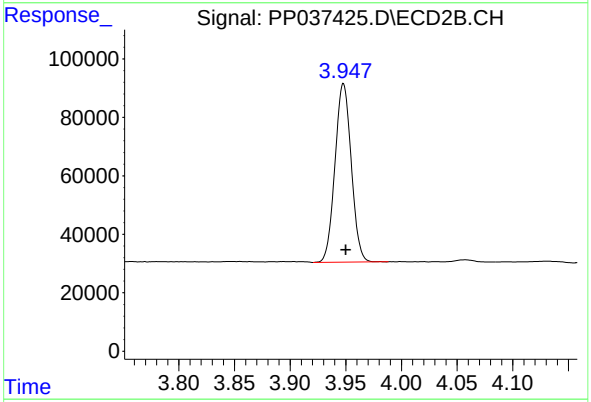




#1 Tetrachloro-m-xylene

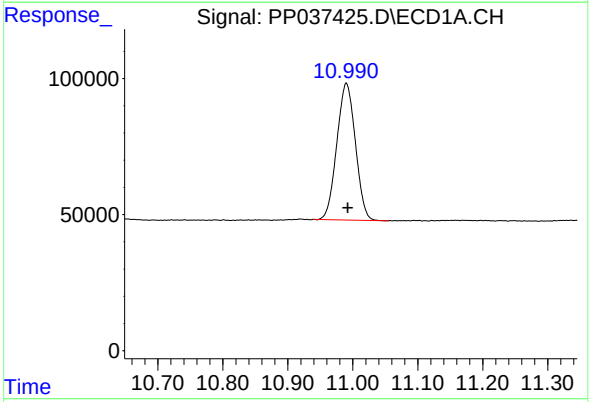
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1056049
Conc: 23.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



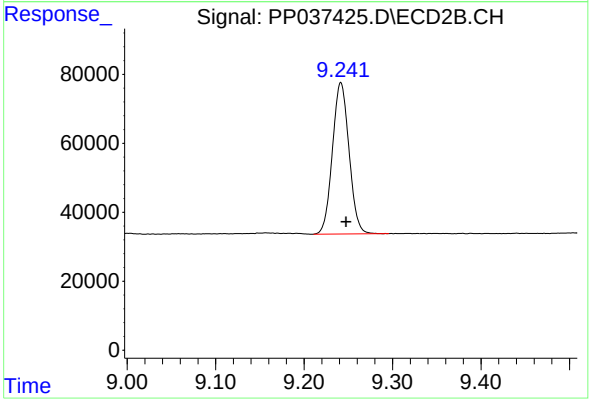
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 620507
Conc: 22.68 ng/ml



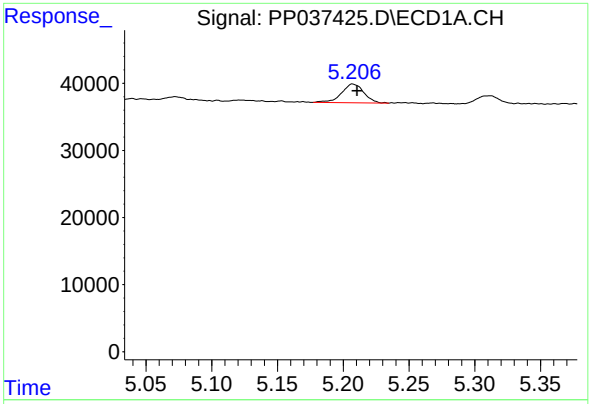
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.002 min
Response: 997983
Conc: 21.68 ng/ml



#2 Decachlorobiphenyl

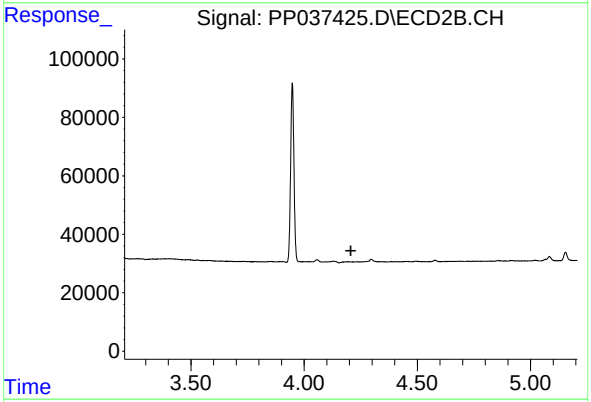
R.T.: 9.242 min
Delta R.T.: -0.006 min
Response: 572795
Conc: 20.58 ng/ml



#8 AR-1221-1

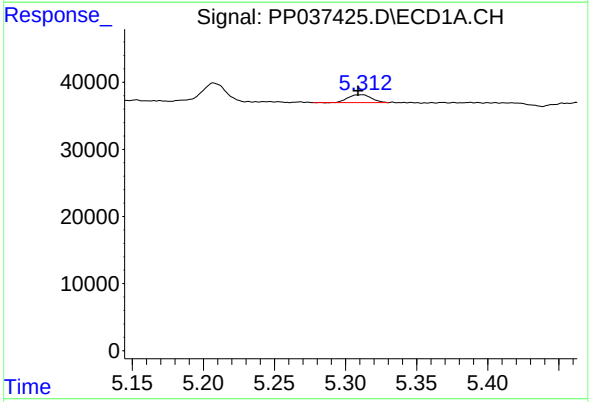
R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 33108
Conc: 62.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



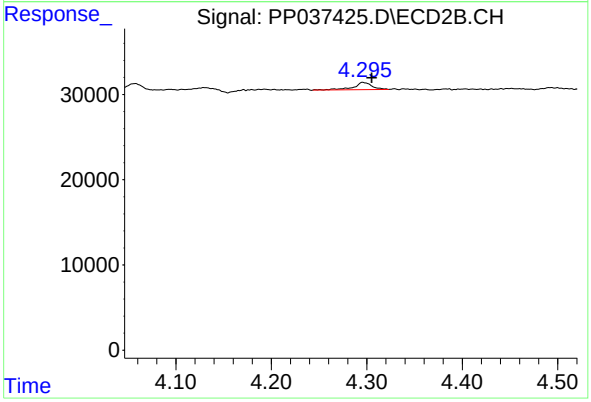
#8 AR-1221-1

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



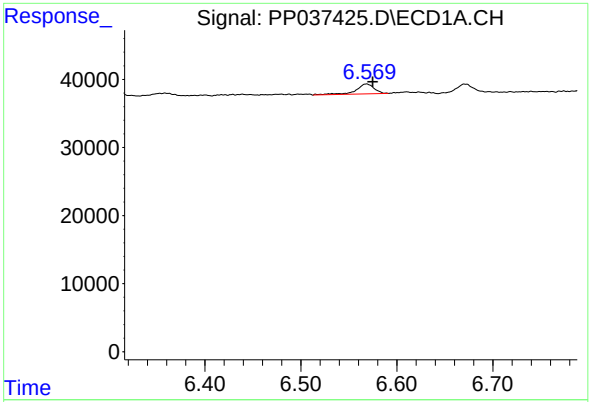
#9 AR-1221-2

R.T.: 5.312 min
Delta R.T.: 0.003 min
Response: 13523
Conc: 33.38 ng/ml



#9 AR-1221-2

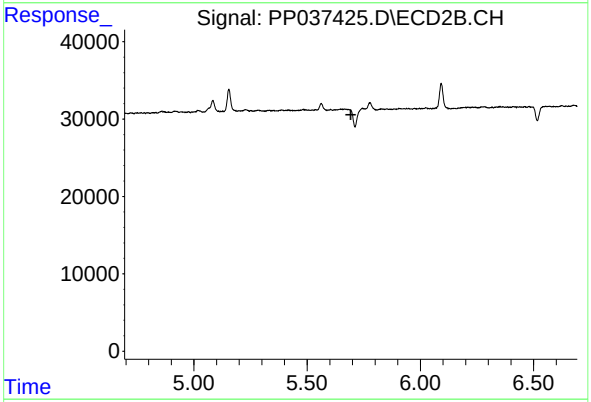
R.T.: 4.296 min
Delta R.T.: -0.010 min
Response: 11154
Conc: 47.38 ng/ml



#15 AR-1232-5

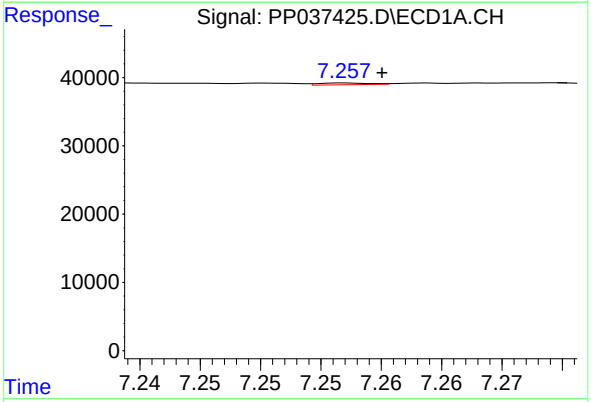
R.T.: 6.569 min
Delta R.T.: -0.006 min
Response: 19074
Conc: 49.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



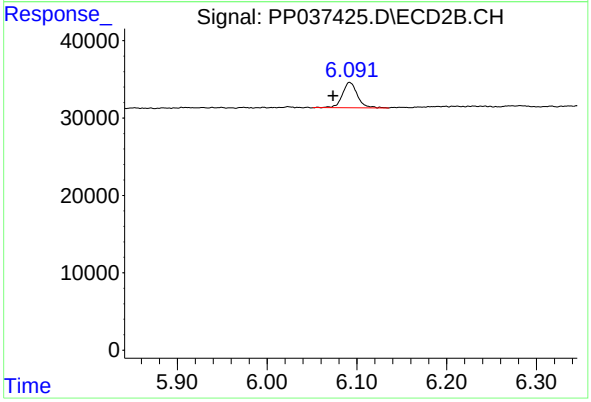
#15 AR-1232-5

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



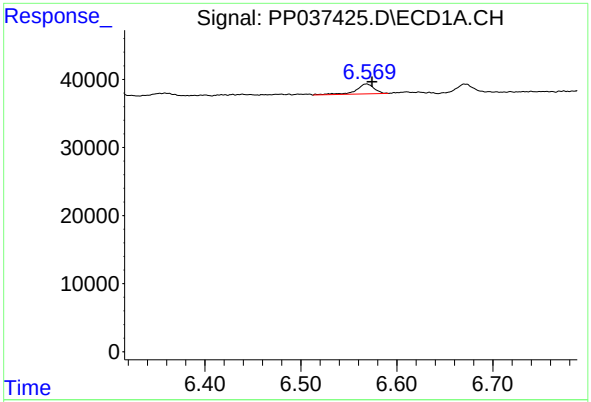
#20 AR-1242-5

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 729
Conc: 0.70 ng/ml



#20 AR-1242-5

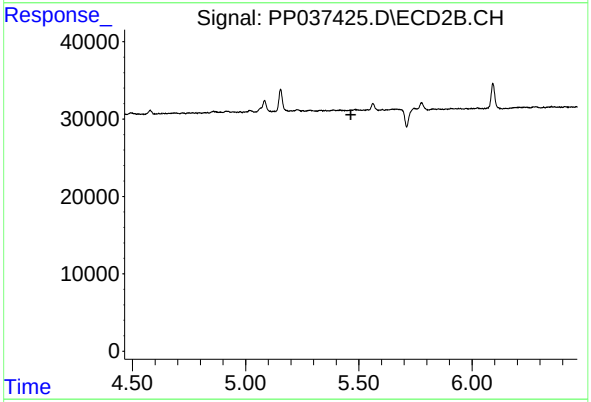
R.T.: 6.092 min
Delta R.T.: 0.019 min
Response: 37716
Conc: 55.41 ng/ml



#22 AR-1248-2

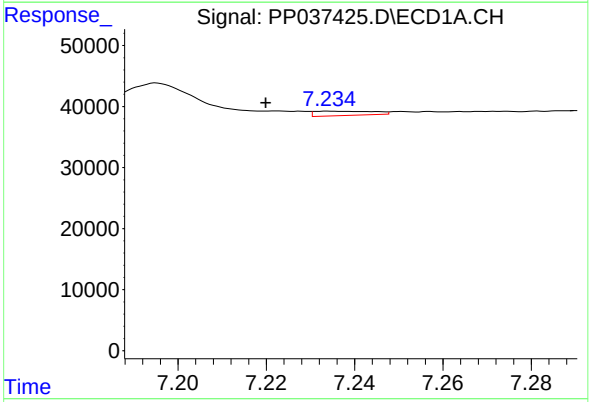
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 19074
Conc: 12.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



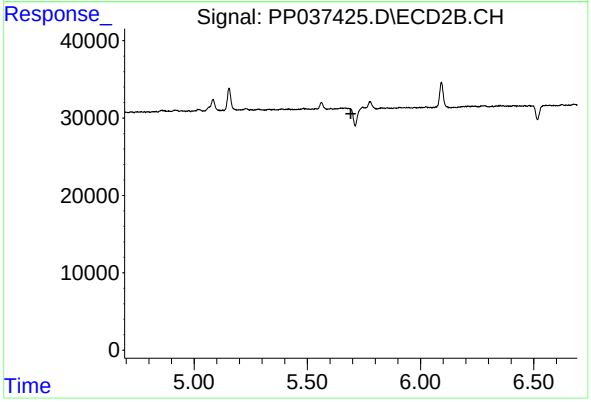
#22 AR-1248-2

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



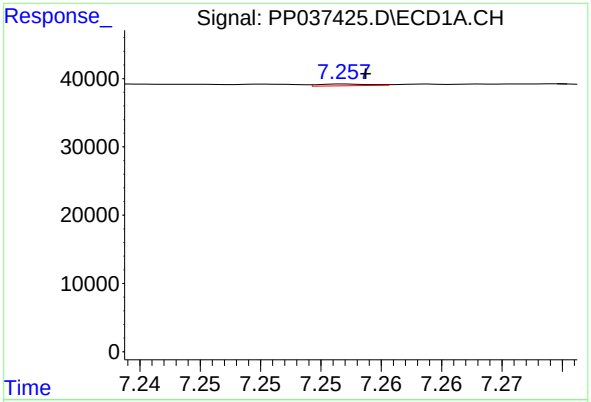
#24 AR-1248-4

R.T.: 7.234 min
Delta R.T.: 0.014 min
Response: 6536
Conc: 3.46 ng/ml



#24 AR-1248-4

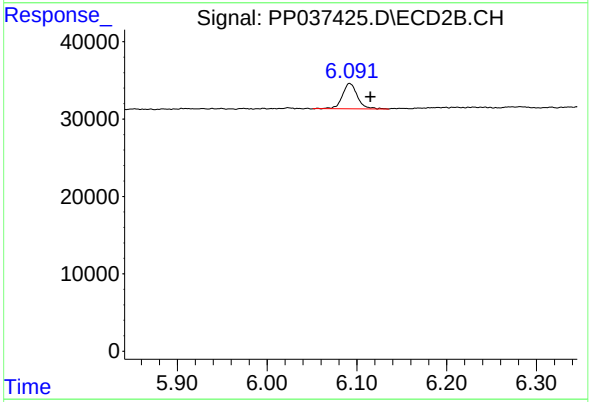
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

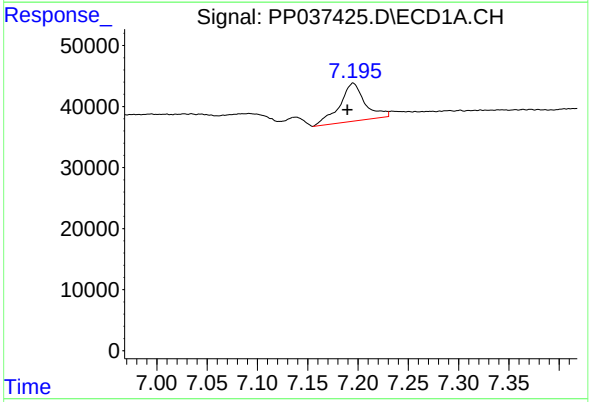
R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 729
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



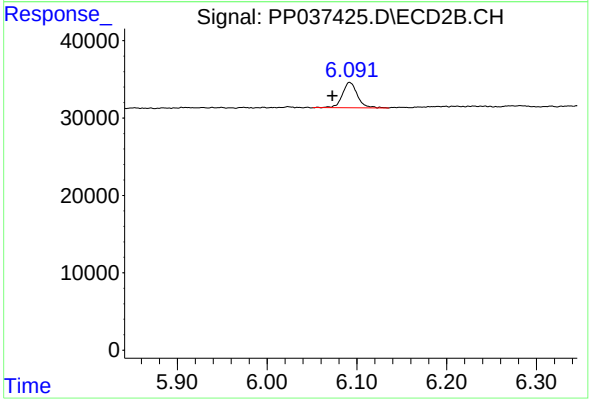
#25 AR-1248-5

R.T.: 6.092 min
Delta R.T.: -0.023 min
Response: 37716
Conc: 35.56 ng/ml



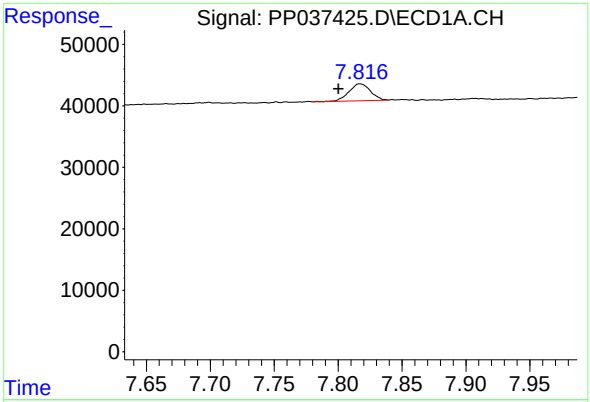
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 109532
Conc: 60.97 ng/ml



#26 AR-1254-1

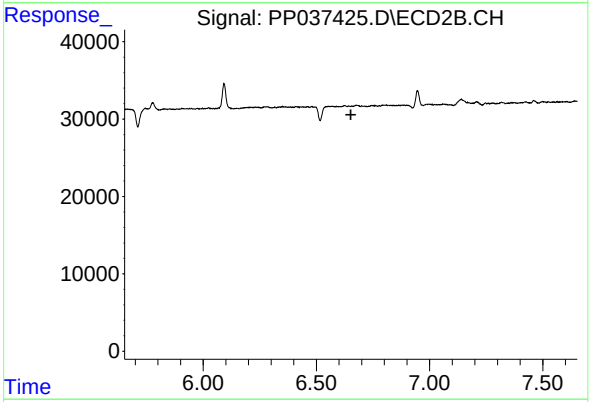
R.T.: 6.092 min
Delta R.T.: 0.019 min
Response: 37716
Conc: 25.41 ng/ml



#28 AR-1254-3

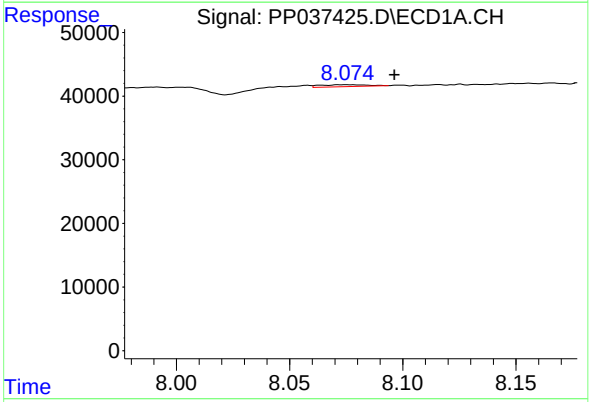
R.T.: 7.817 min
Delta R.T.: 0.017 min
Response: 32192
Conc: 10.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



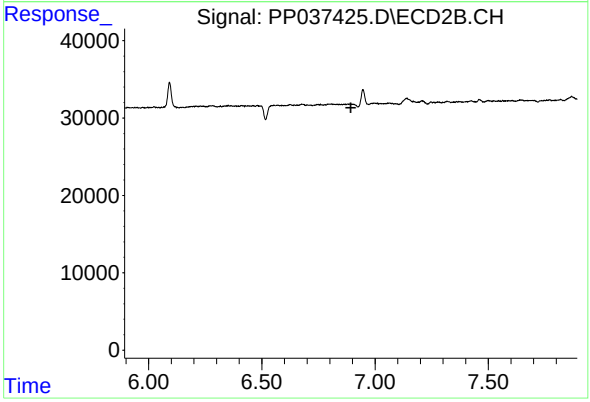
#28 AR-1254-3

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



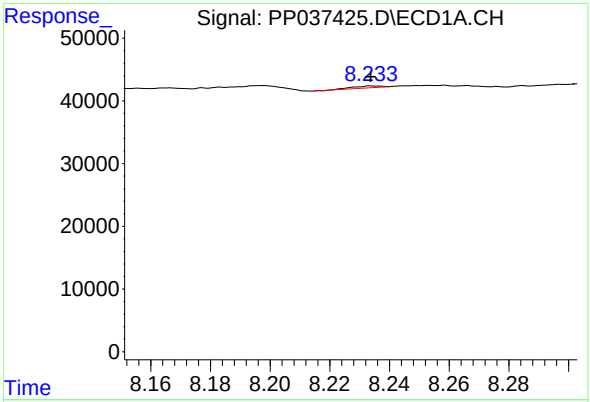
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.022 min
Response: 4453
Conc: 1.96 ng/ml



#29 AR-1254-4

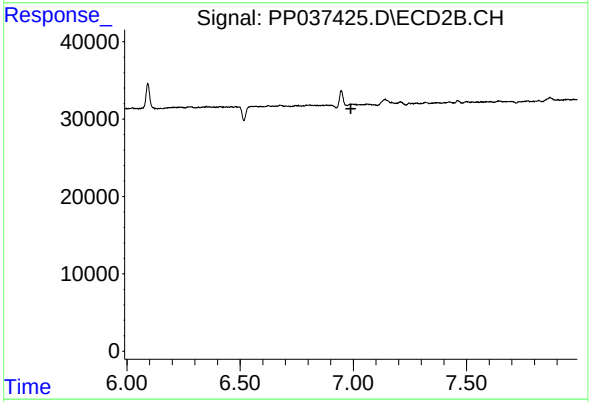
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#32 AR-1260-2

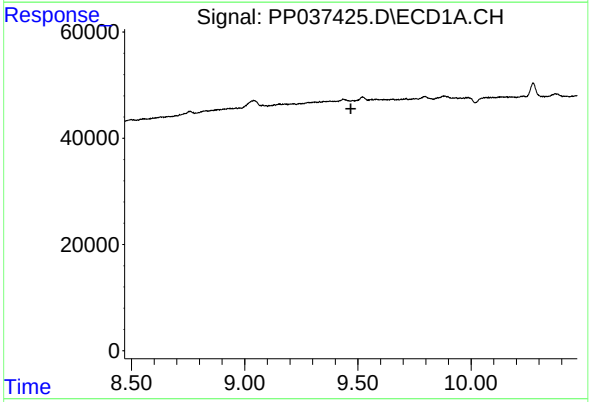
R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 1938
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



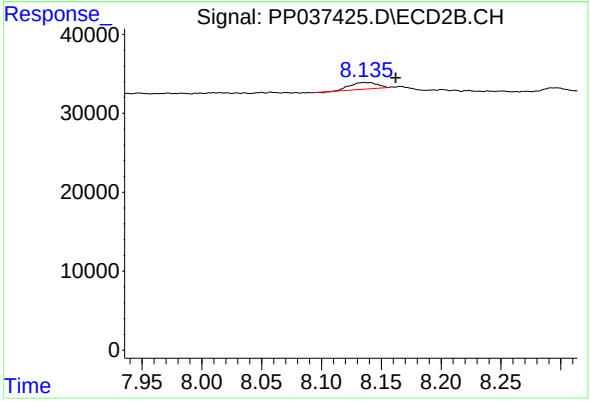
#32 AR-1260-2

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



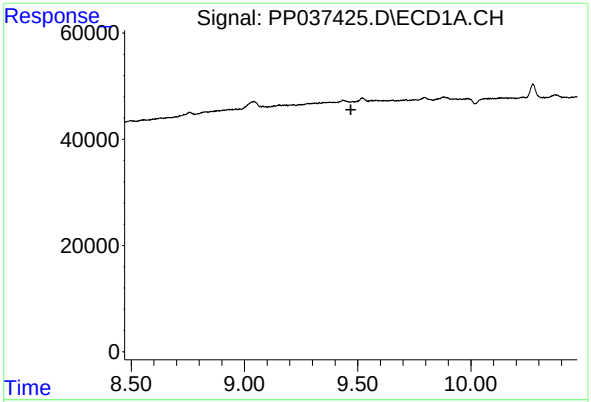
#38 AR-1262-3

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



#38 AR-1262-3

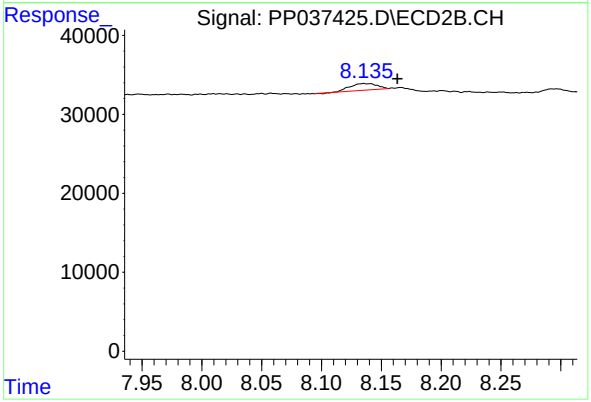
R.T.: 8.136 min
Delta R.T.: -0.026 min
Response: 13031
Conc: 9.26 ng/ml



#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.: 8.136 min
Delta R.T.: -0.028 min
Response: 13031
Conc: 3.27 ng/ml