Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021821\
Data File : PP033418.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Feb 2021 22:14
Operator : DD\AJ
Sample : M1441-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 00:41:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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...	4.724	3.997	1605608	1062161	26.183	25.975	
2)	SA Decachlor...	10.539	9.254	965872	761704	22.173	22.737	
	Target Compounds							
8)	L2 AR-1221-1	4.964	4.246	32169	20766	52.145	49.838	
9)	L2 AR-1221-2	5.070	0.000	20244	0	43.516	N.D.	#
20)	L4 AR-1242-5	0.000	6.107	0	31236	N.D.	36.993	#
24)	L5 AR-1248-4	6.950	0.000	25788	0	14.987	N.D.	#
26)	L6 AR-1254-1	6.928	6.107	24191	31236	12.885	16.344	#
27)	L6 AR-1254-2	7.156	0.000	35426	0	12.084	N.D.	#
28)	L6 AR-1254-3	7.531	6.683	56048	36825	18.453	13.701	#
30)	L6 AR-1254-5	8.251	7.348	33268	191651	13.748	79.150	#
31)	L7 AR-1260-1	7.718	6.819	1773578	18314	810.096	10.678	#
32)	L7 AR-1260-2	7.956	7.008f	93145	1549483	31.870	766.839	#
33)	L7 AR-1260-3	8.327	7.168	1924	19382	0.752	9.770	#
34)	L7 AR-1260-4	8.567	0.000	1689	0	0.691	N.D.	#
35)	L7 AR-1260-5	8.867	0.000	32280	0	5.997	N.D.	#
36)	L8 AR-1262-1	8.327	7.348	1924	191651	0.506	153.882	#
37)	L8 AR-1262-2	8.867	0.000	32280	0	5.156	N.D.	#
39)	L8 AR-1262-4	0.000	8.244	0	23473	N.D.	6.880	#
42)	L9 AR-1268-2	0.000	8.244	0	23473	N.D.	4.772	#

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

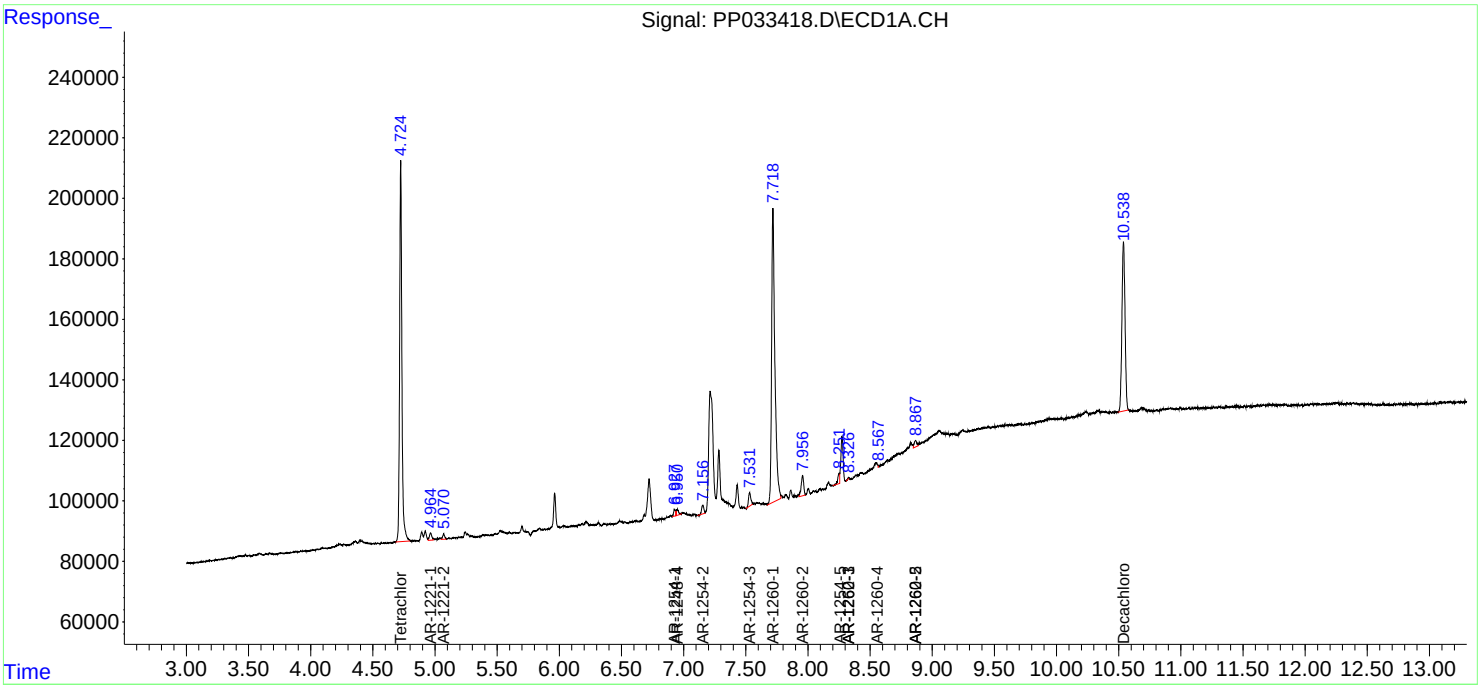
Quantitation Report (Not Reviewed)

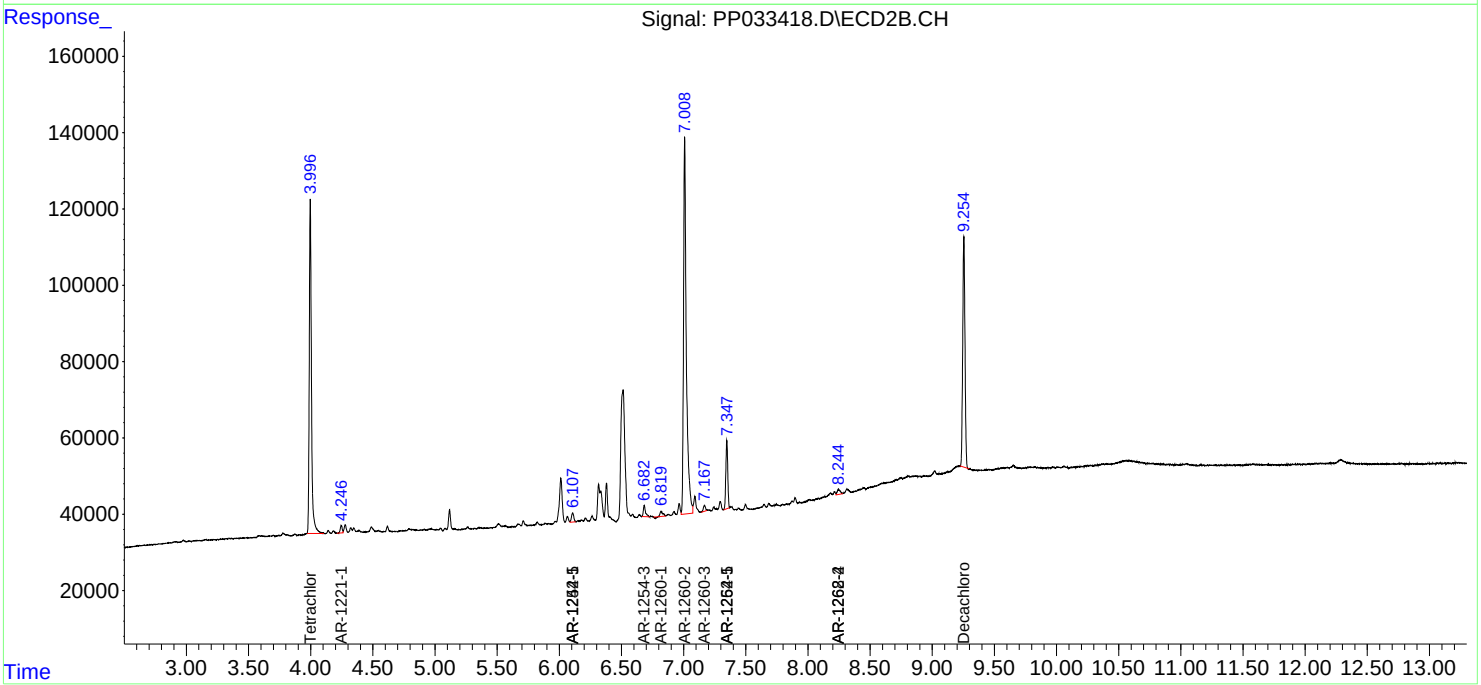
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021821\
Data File : PP033418.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Feb 2021 22:14
Operator : DD\AJ
Sample : M1441-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

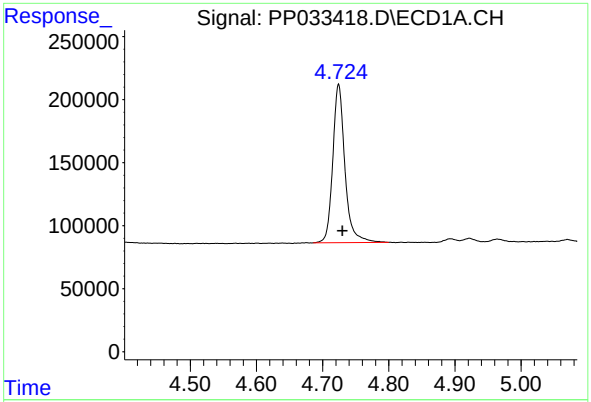
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 00:41:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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



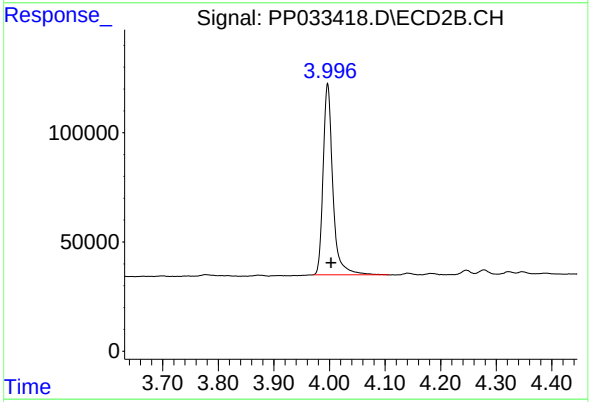




#1 Tetrachloro-m-xylene

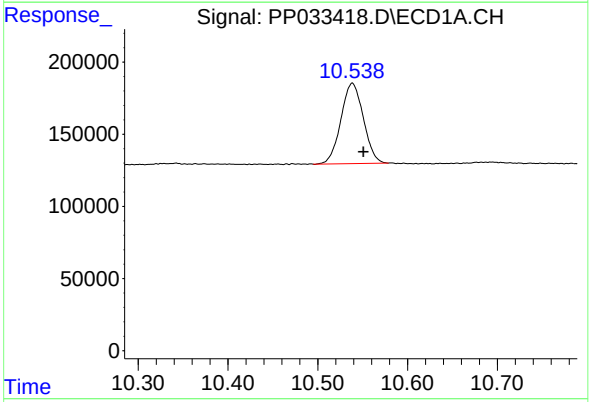
R.T.: 4.724 min
Delta R.T.: -0.006 min
Response: 1605608
Conc: 26.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



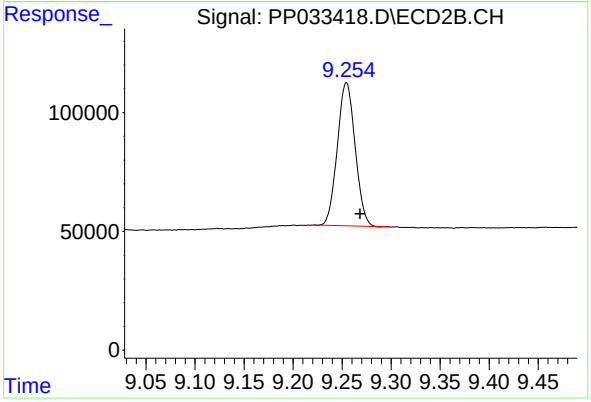
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 1062161
Conc: 25.97 ng/ml



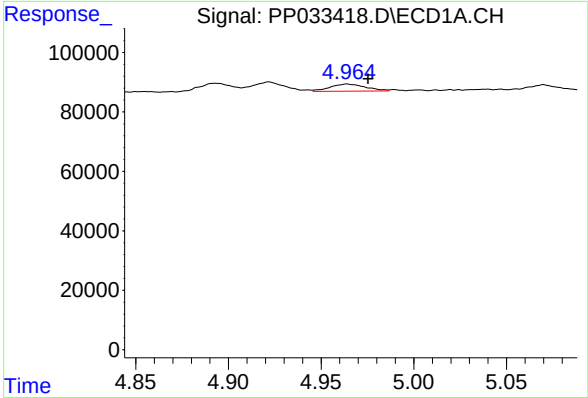
#2 Decachlorobiphenyl

R.T.: 10.539 min
Delta R.T.: -0.012 min
Response: 965872
Conc: 22.17 ng/ml



#2 Decachlorobiphenyl

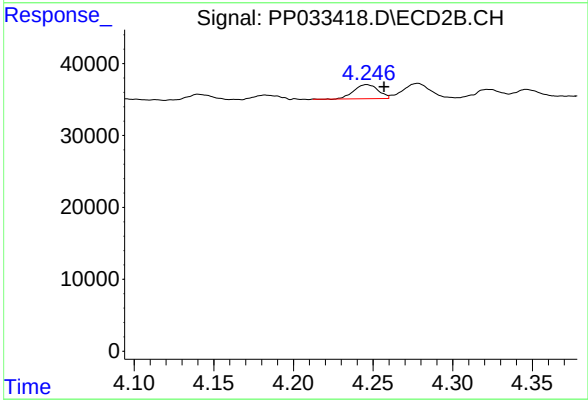
R.T.: 9.254 min
Delta R.T.: -0.014 min
Response: 761704
Conc: 22.74 ng/ml



#8 AR-1221-1

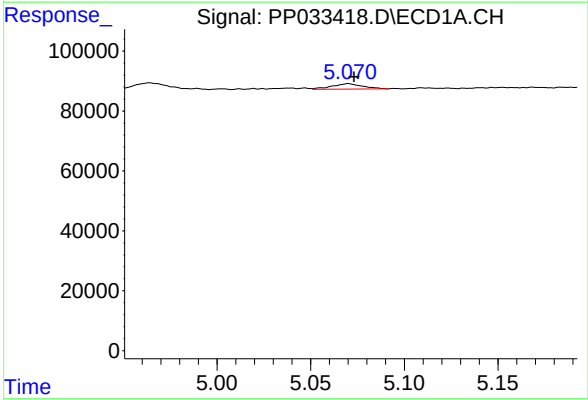
R.T.: 4.964 min
Delta R.T.: -0.011 min
Response: 32169
Conc: 52.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



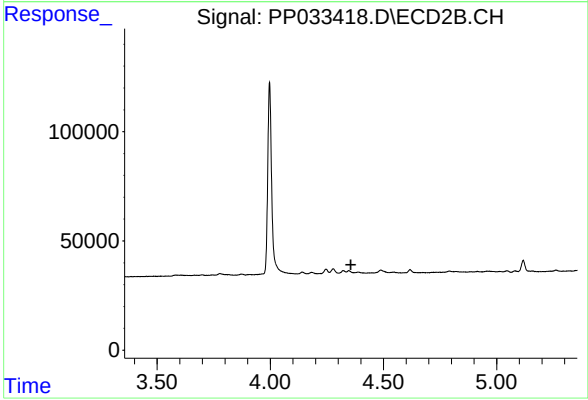
#8 AR-1221-1

R.T.: 4.246 min
Delta R.T.: -0.011 min
Response: 20766
Conc: 49.84 ng/ml



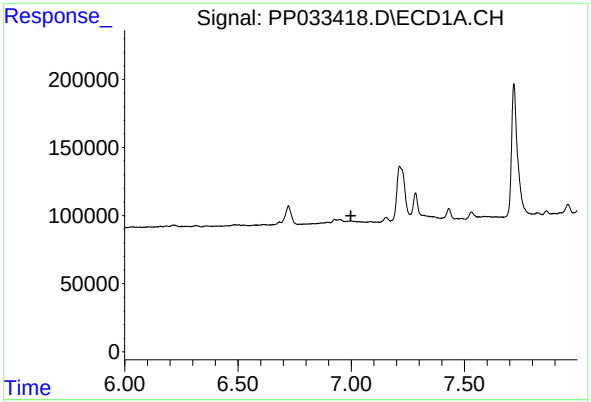
#9 AR-1221-2

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 20244
Conc: 43.52 ng/ml



#9 AR-1221-2

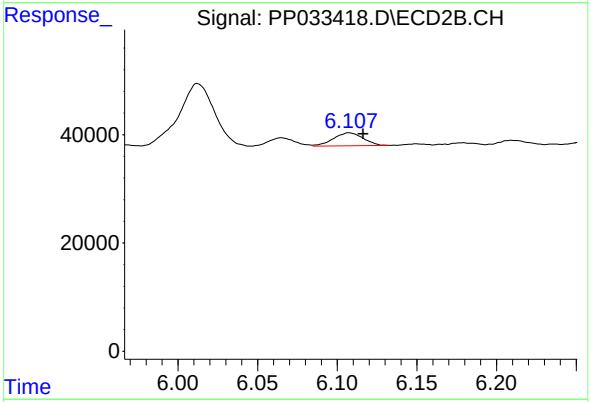
R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#20 AR-1242-5

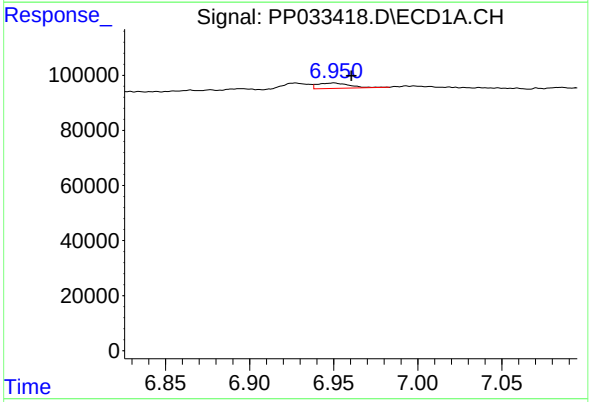
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



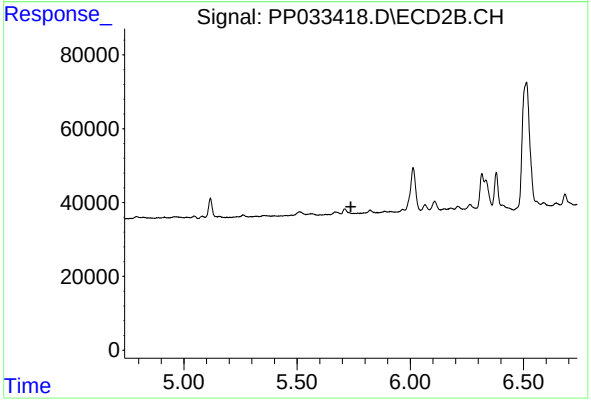
#20 AR-1242-5

R.T.: 6.107 min
Delta R.T.: -0.009 min
Response: 31236
Conc: 36.99 ng/ml



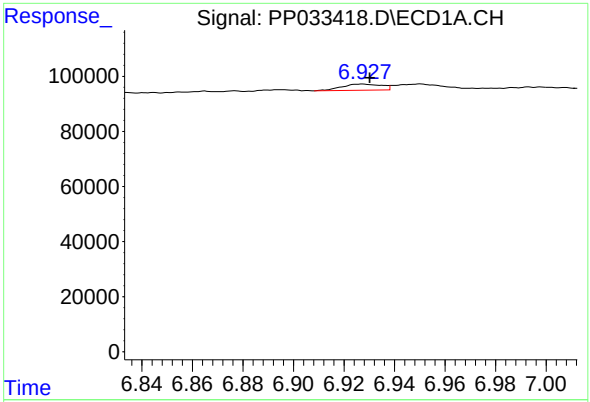
#24 AR-1248-4

R.T.: 6.950 min
Delta R.T.: -0.010 min
Response: 25788
Conc: 14.99 ng/ml



#24 AR-1248-4

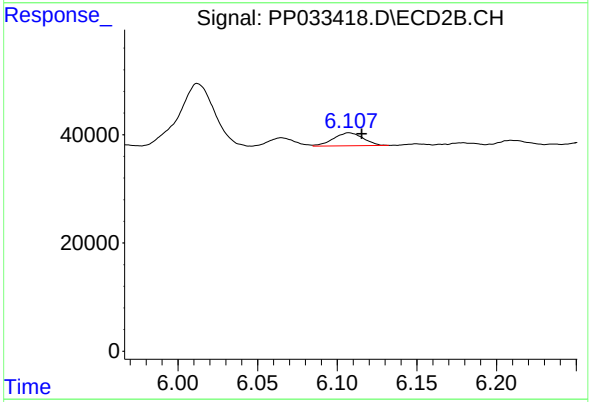
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#26 AR-1254-1

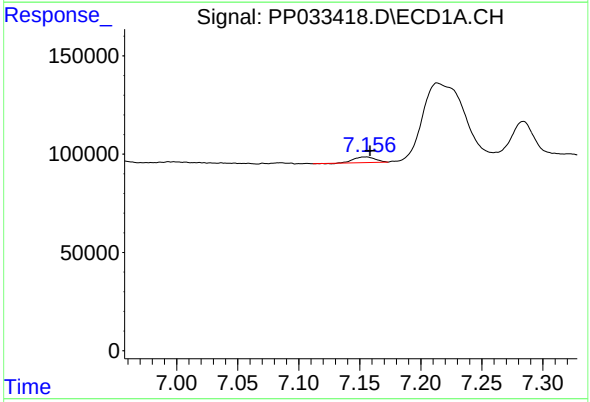
R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 24191
Conc: 12.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



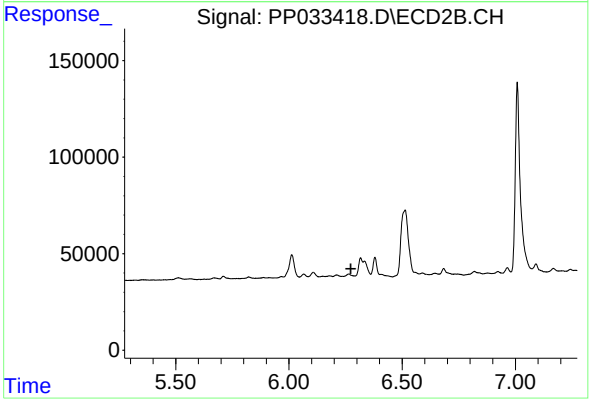
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 31236
Conc: 16.34 ng/ml



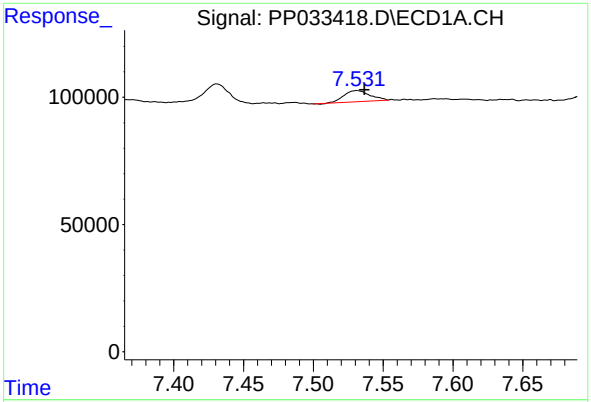
#27 AR-1254-2

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 35426
Conc: 12.08 ng/ml



#27 AR-1254-2

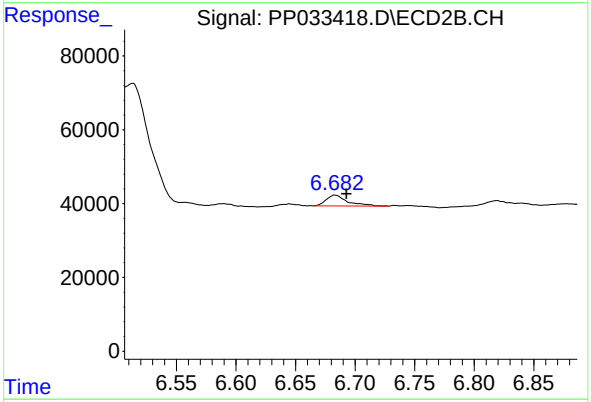
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#28 AR-1254-3

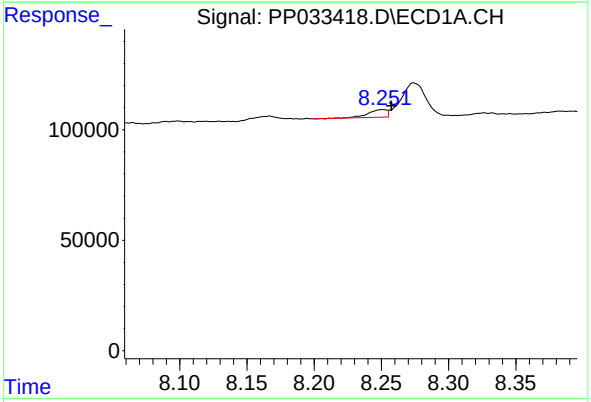
R.T.: 7.531 min
Delta R.T.: -0.005 min
Response: 56048
Conc: 18.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



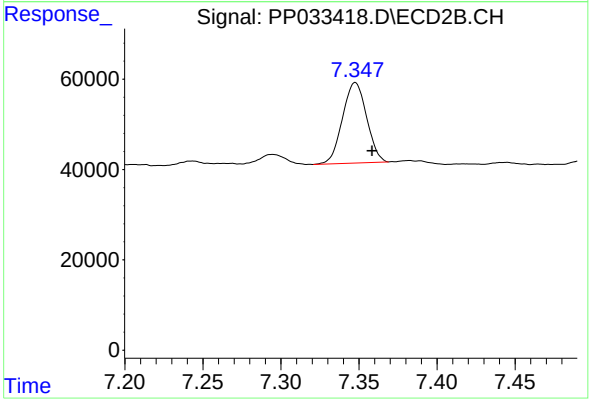
#28 AR-1254-3

R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 36825
Conc: 13.70 ng/ml



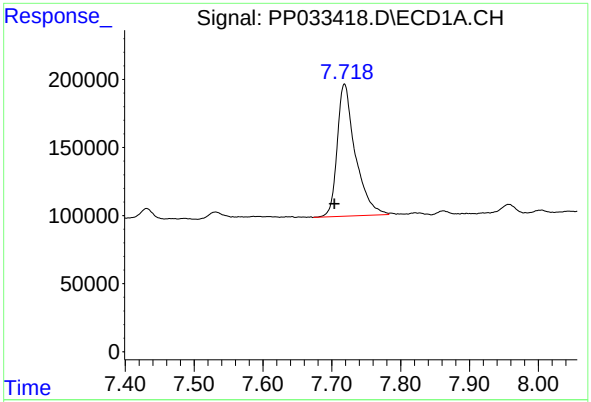
#30 AR-1254-5

R.T.: 8.251 min
Delta R.T.: -0.006 min
Response: 33268
Conc: 13.75 ng/ml



#30 AR-1254-5

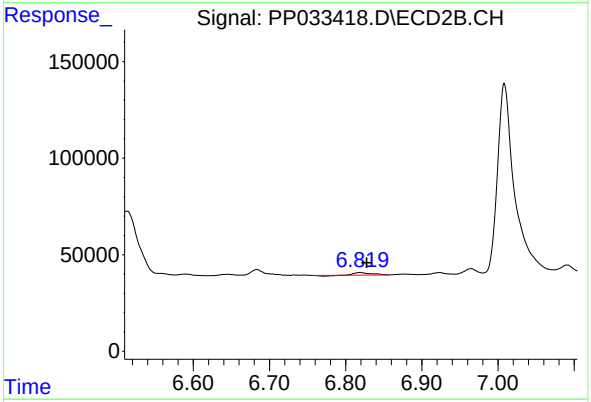
R.T.: 7.348 min
Delta R.T.: -0.011 min
Response: 191651
Conc: 79.15 ng/ml



#31 AR-1260-1

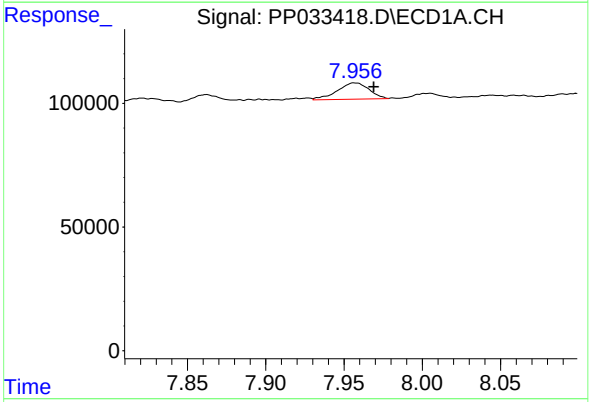
R.T.: 7.718 min
Delta R.T.: 0.014 min
Response: 1773578
Conc: 810.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



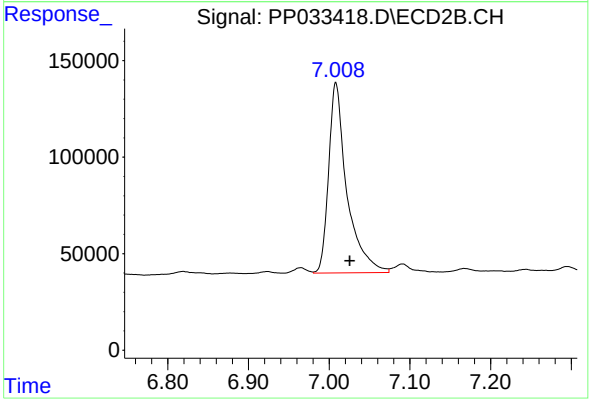
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: -0.009 min
Response: 18314
Conc: 10.68 ng/ml



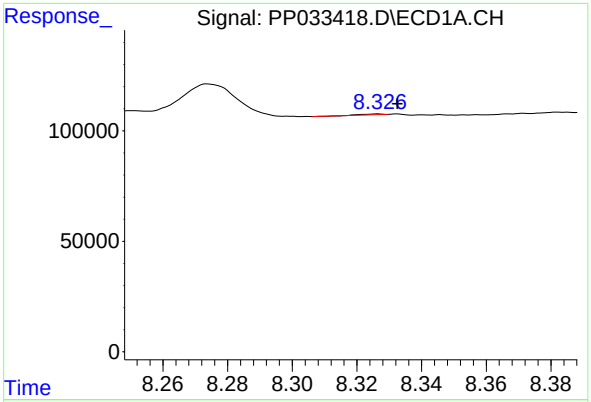
#32 AR-1260-2

R.T.: 7.956 min
Delta R.T.: -0.013 min
Response: 93145
Conc: 31.87 ng/ml



#32 AR-1260-2

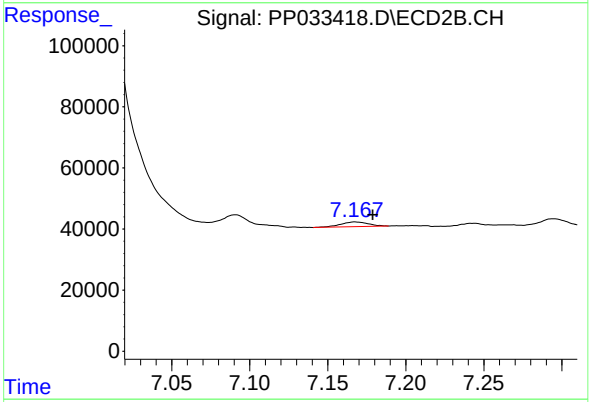
R.T.: 7.008 min
Delta R.T.: -0.017 min
Response: 1549483
Conc: 766.84 ng/ml



#33 AR-1260-3

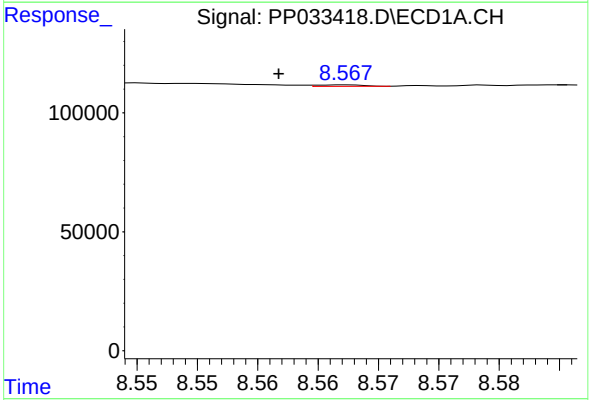
R.T.: 8.327 min
Delta R.T.: -0.006 min
Response: 1924
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



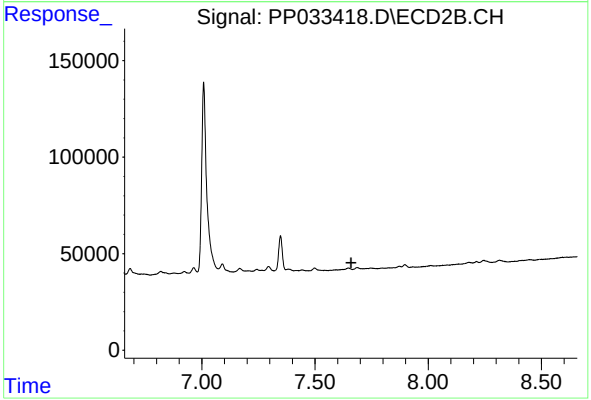
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.011 min
Response: 19382
Conc: 9.77 ng/ml



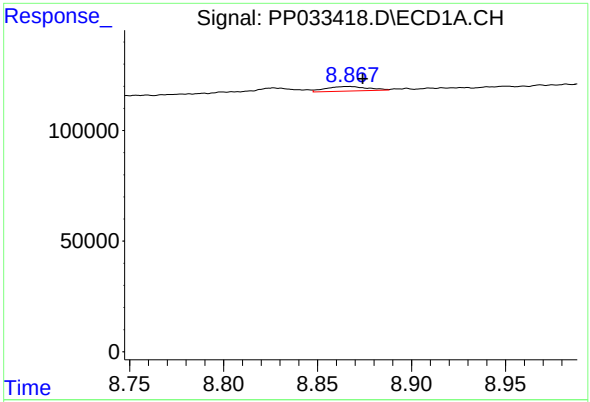
#34 AR-1260-4

R.T.: 8.567 min
Delta R.T.: 0.006 min
Response: 1689
Conc: 0.69 ng/ml



#34 AR-1260-4

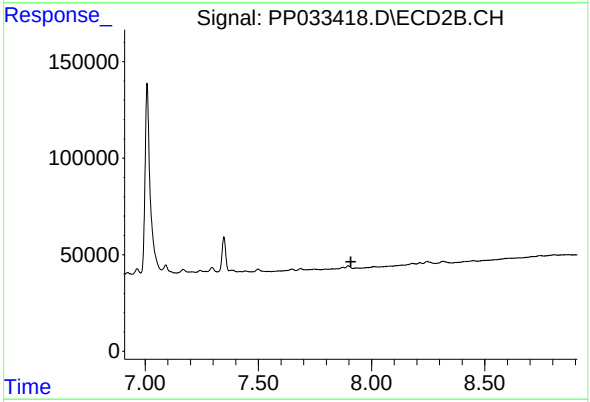
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#35 AR-1260-5

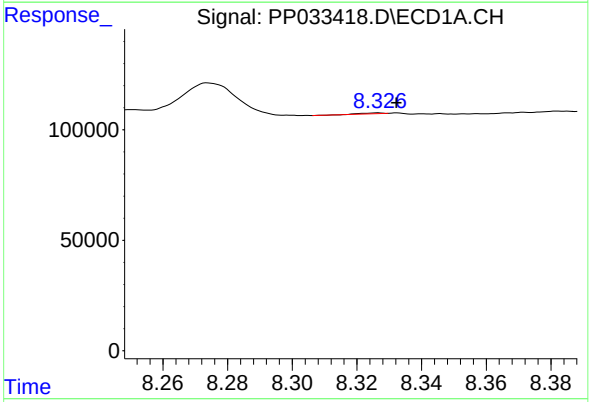
R.T.: 8.867 min
Delta R.T.: -0.008 min
Response: 32280
Conc: 6.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



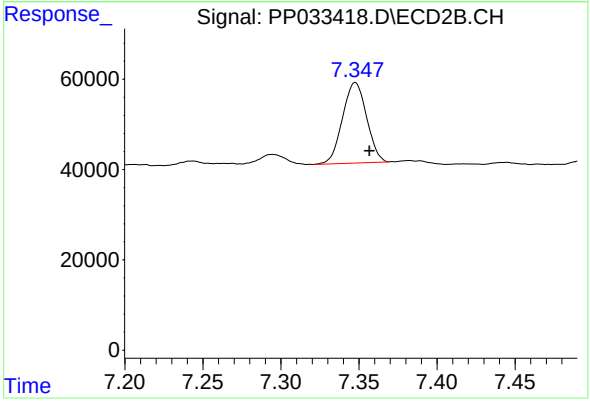
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.



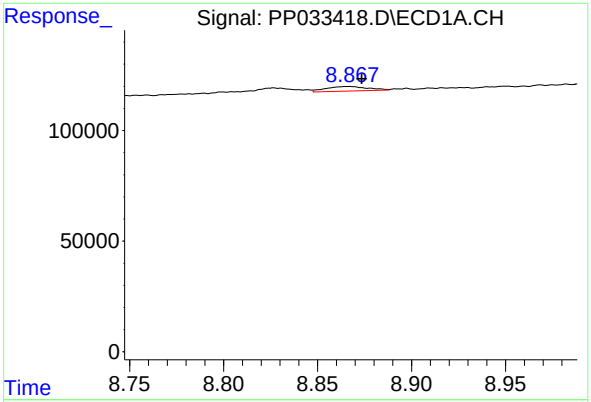
#36 AR-1262-1

R.T.: 8.327 min
Delta R.T.: -0.006 min
Response: 1924
Conc: 0.51 ng/ml



#36 AR-1262-1

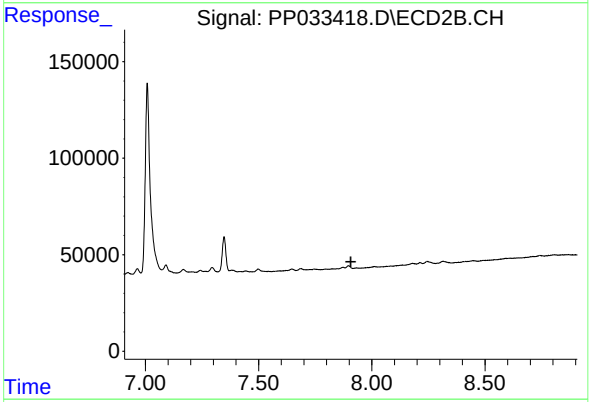
R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 191651
Conc: 153.88 ng/ml



#37 AR-1262-2

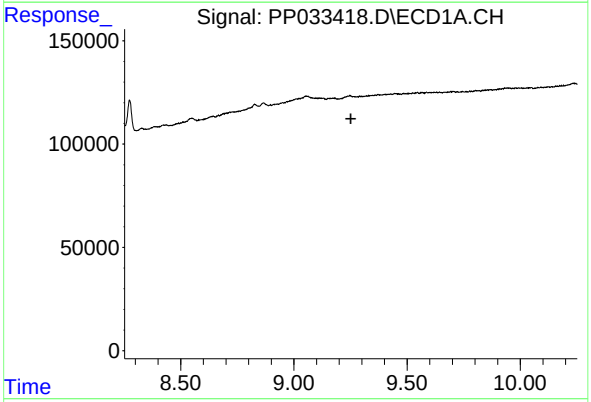
R.T.: 8.867 min
Delta R.T.: -0.007 min
Response: 32280
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



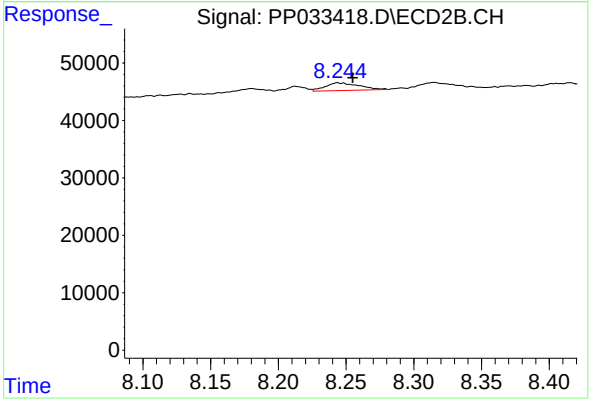
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



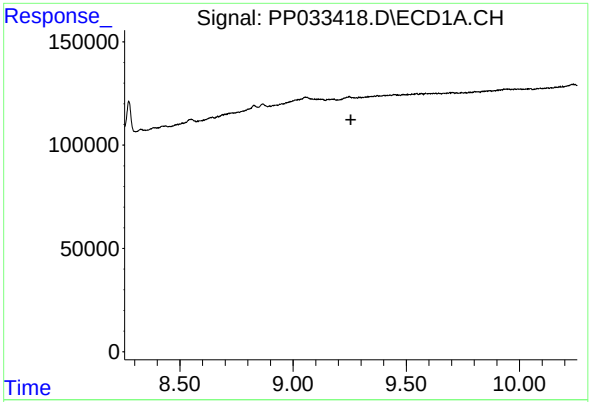
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.252 min
Response: 0
Conc: N.D.



#39 AR-1262-4

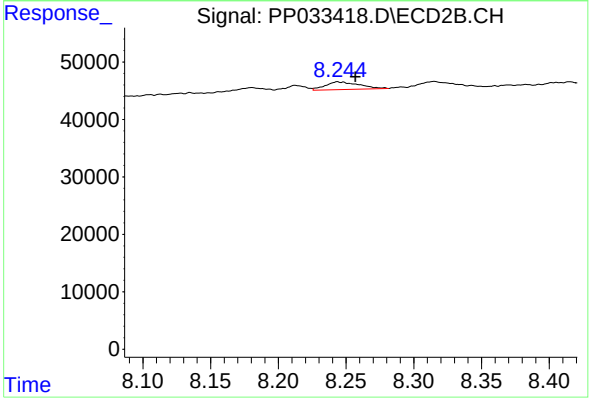
R.T.: 8.244 min
Delta R.T.: -0.011 min
Response: 23473
Conc: 6.88 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.013 min
Response: 23473
Conc: 4.77 ng/ml