Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 14:58
Operator : DD\AJ
Sample : M1746-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:58:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.261	1631301	968311	19.419	21.881	
2)	SA Decachlor...	10.771	9.576	1568551	584976	19.987	22.167	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.999	0	14474	N.D.	15.322	#
9)	L2 AR-1221-2	0.000	4.615	0	8441	N.D.	23.802	#
15)	L3 AR-1232-5	0.000	5.999	0	14474	N.D.	39.576	#
24)	L5 AR-1248-4	0.000	5.999	0	14474	N.D.	11.795	#
30)	L6 AR-1254-5	8.407	0.000	19918	0	5.967	N.D.	#
32)	L7 AR-1260-2	8.142f	0.000	175303	0	46.649	N.D.	#
33)	L7 AR-1260-3	8.503f	0.000	19440	0	6.370	N.D.	#
34)	L7 AR-1260-4	8.681f	7.924	29226	9757	8.394	6.853	
35)	L7 AR-1260-5	9.021	0.000	11655	0	1.702	N.D.	#
36)	L8 AR-1262-1	8.503f	0.000	19440	0	4.358	N.D.	#
37)	L8 AR-1262-2	9.034	0.000	3620	0	0.478	N.D.	#
40)	L8 AR-1262-5	0.000	9.028	0	1671	N.D.	1.589	#
44)	L9 AR-1268-4	0.000	9.028	0	1671	N.D.	1.388	#

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

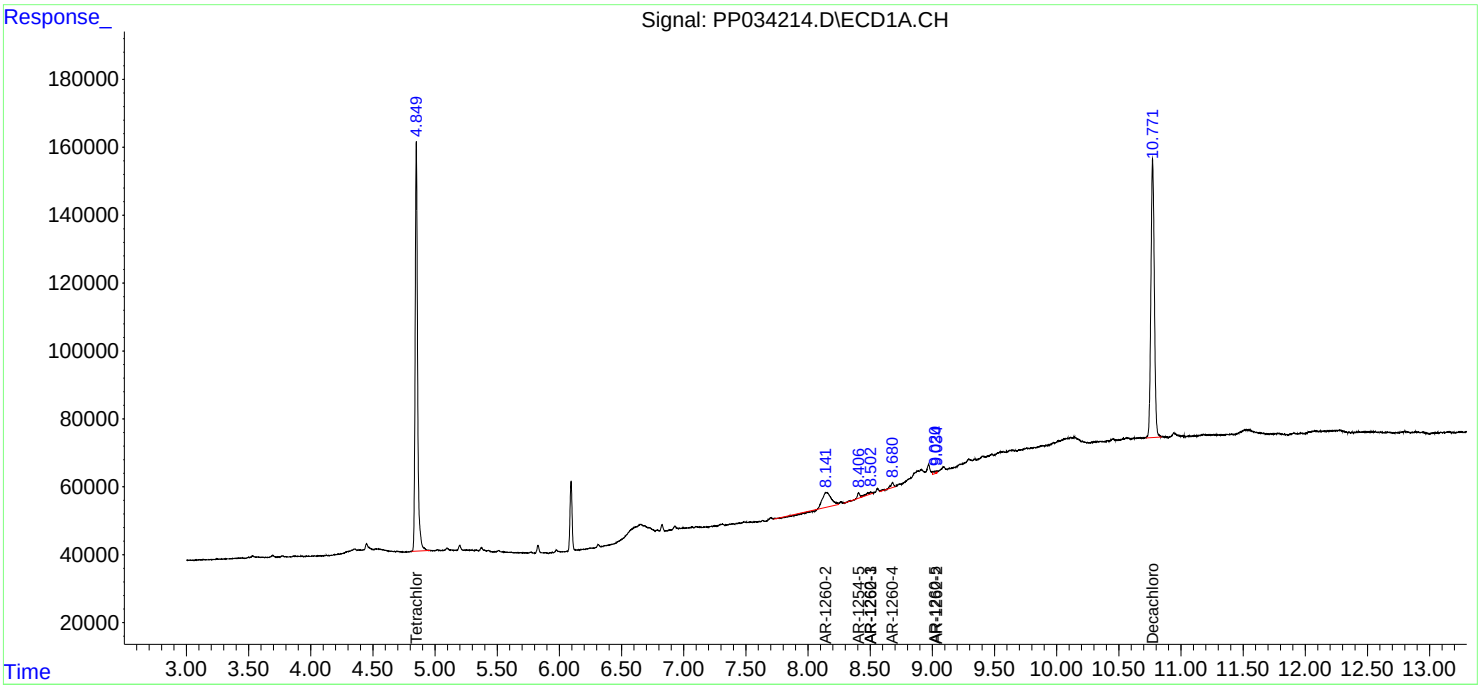
Quantitation Report (Not Reviewed)

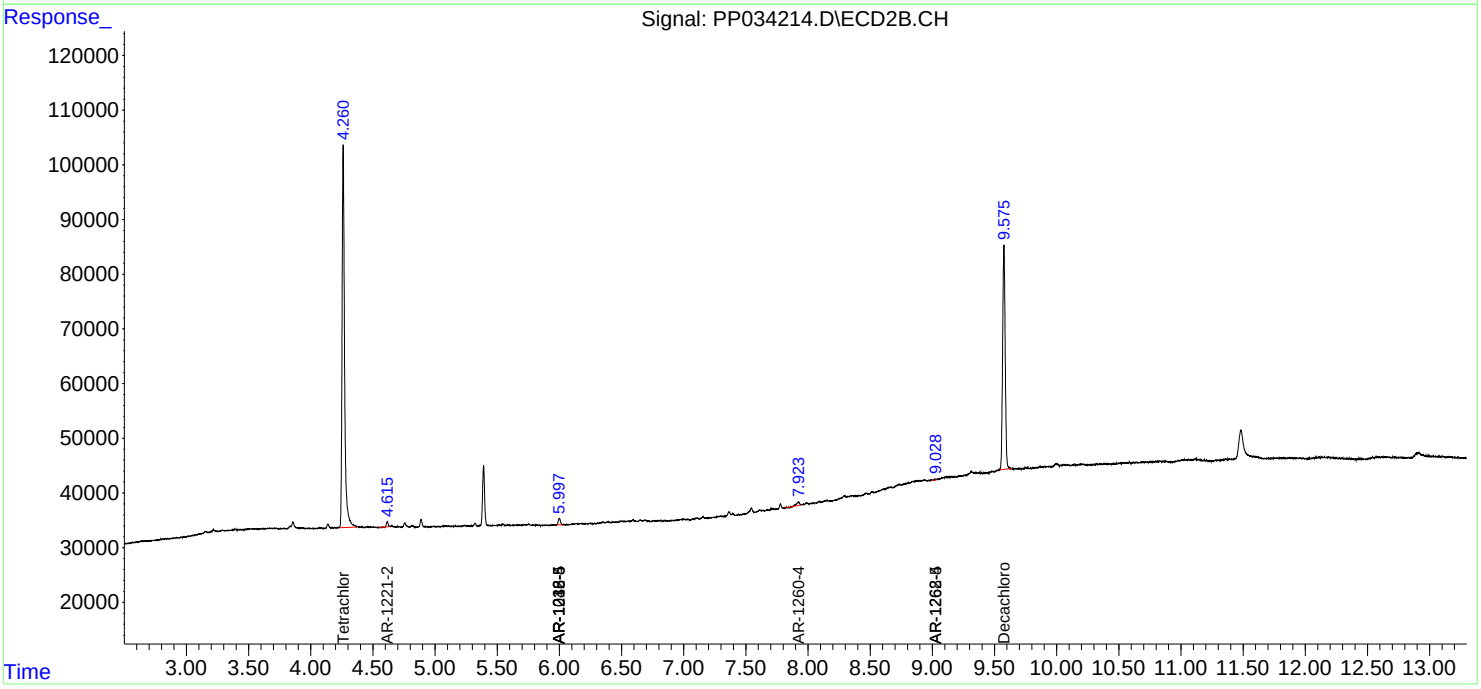
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 14:58
Operator : DD\AJ
Sample : M1746-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

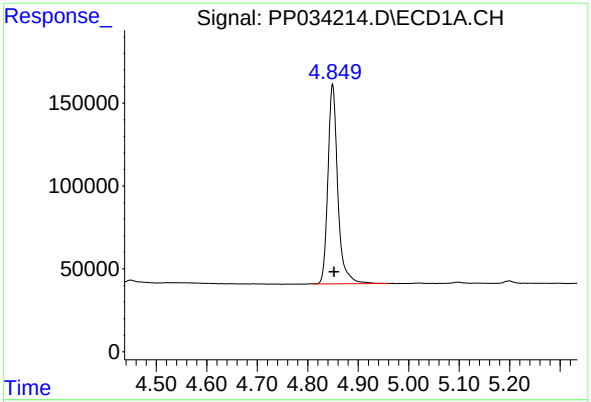
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:58:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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



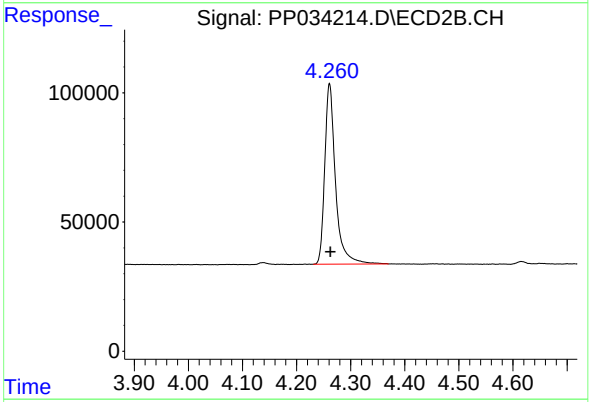




#1 Tetrachloro-m-xylene

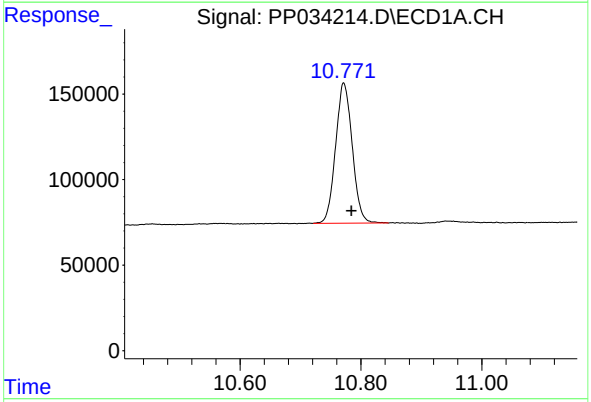
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1631301
Conc: 19.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



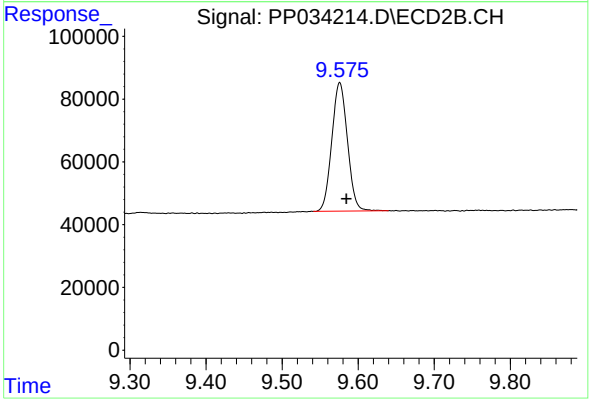
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 968311
Conc: 21.88 ng/ml



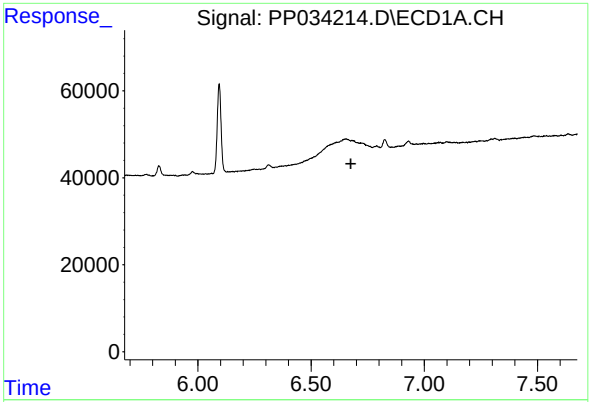
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: -0.013 min
Response: 1568551
Conc: 19.99 ng/ml



#2 Decachlorobiphenyl

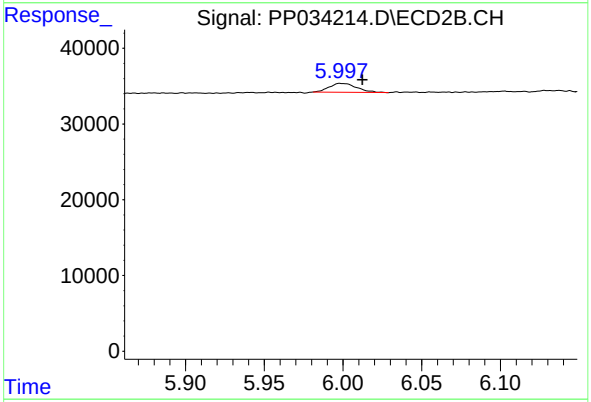
R.T.: 9.576 min
Delta R.T.: -0.009 min
Response: 584976
Conc: 22.17 ng/ml



#7 AR-1016-5

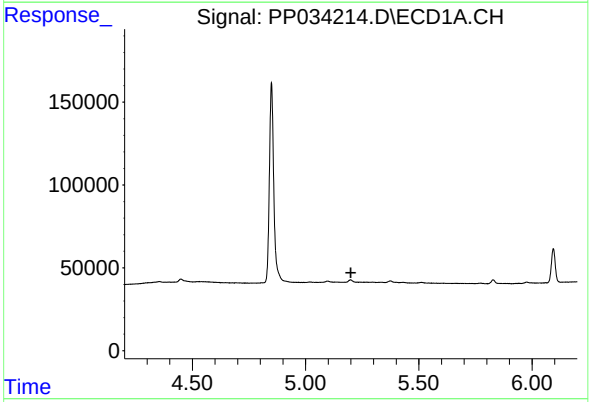
R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



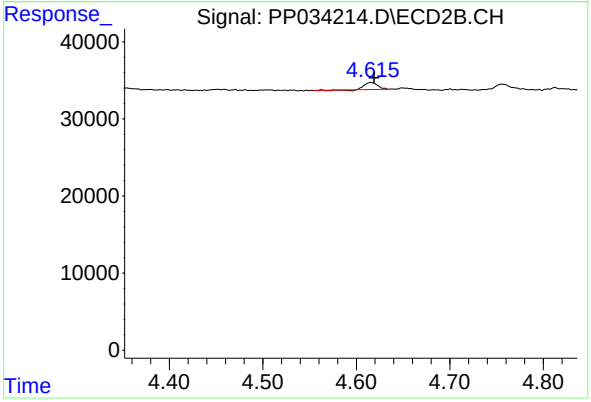
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.014 min
Response: 14474
Conc: 15.32 ng/ml



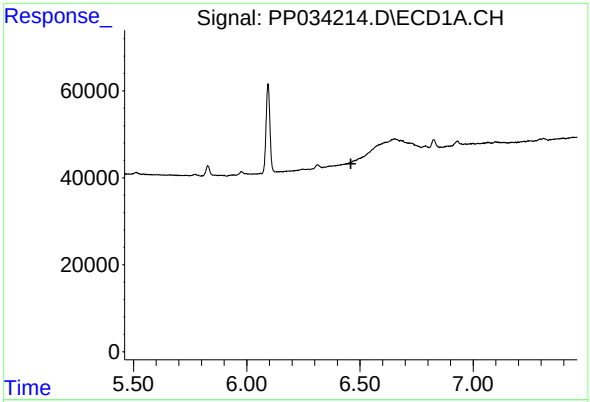
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#9 AR-1221-2

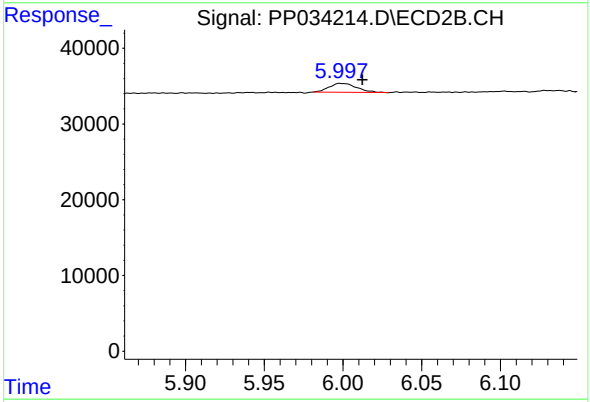
R.T.: 4.615 min
Delta R.T.: -0.004 min
Response: 8441
Conc: 23.80 ng/ml



#15 AR-1232-5

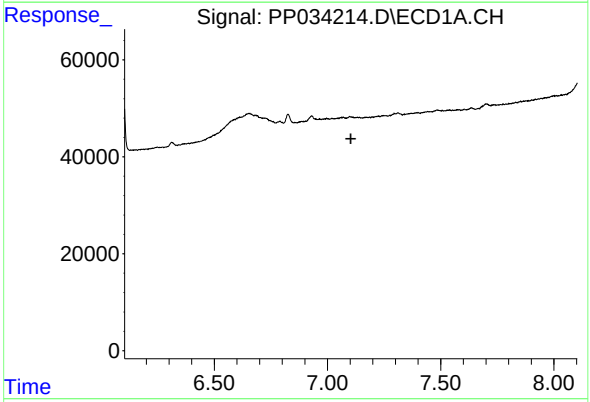
R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



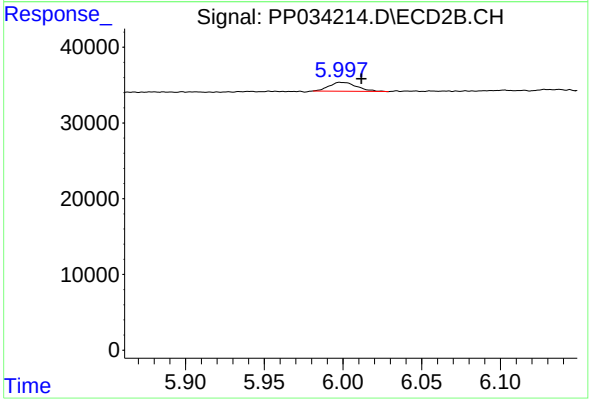
#15 AR-1232-5

R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 14474
Conc: 39.58 ng/ml



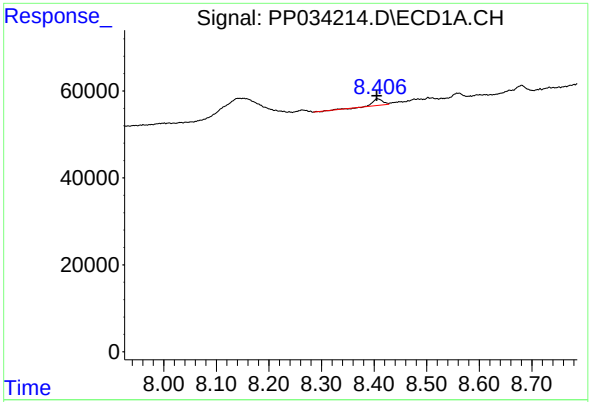
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#24 AR-1248-4

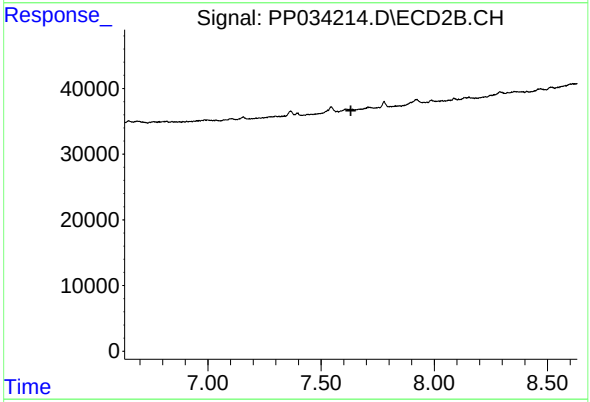
R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 14474
Conc: 11.79 ng/ml



#30 AR-1254-5

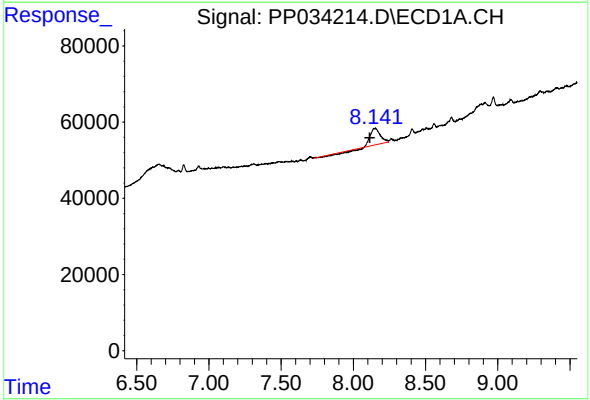
R.T.: 8.407 min
Delta R.T.: 0.002 min
Response: 19918
Conc: 5.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



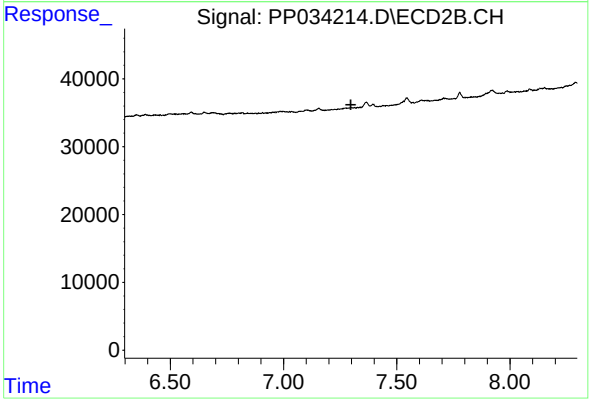
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



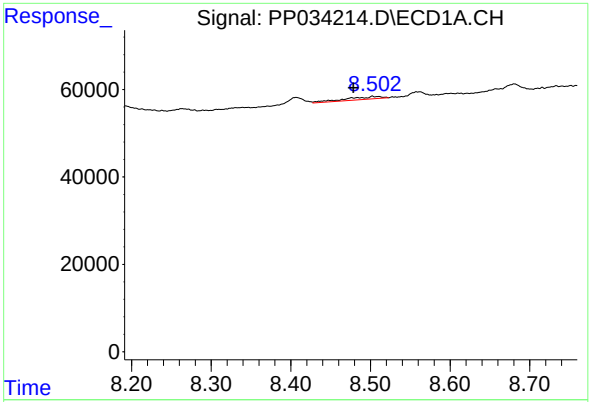
#32 AR-1260-2

R.T.: 8.142 min
Delta R.T.: 0.027 min
Response: 175303
Conc: 46.65 ng/ml



#32 AR-1260-2

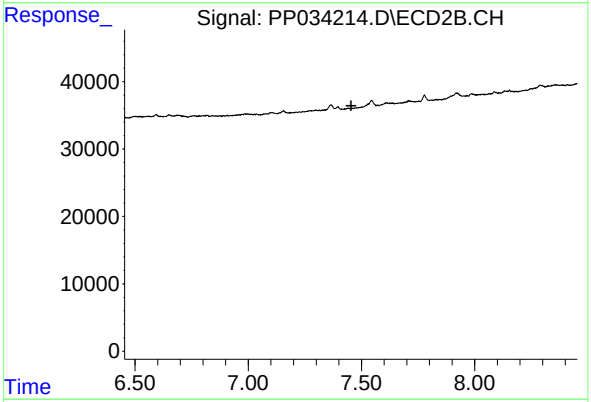
R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



#33 AR-1260-3

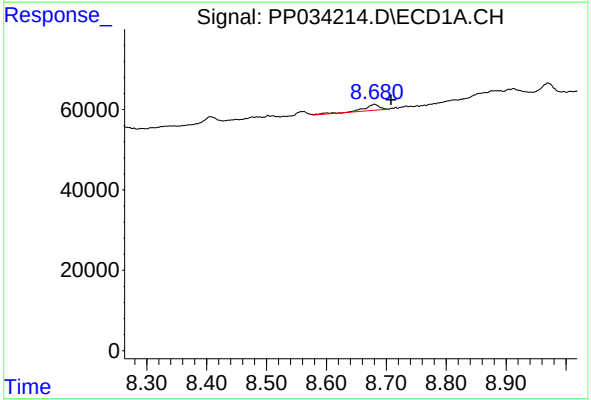
R.T.: 8.503 min
Delta R.T.: 0.024 min
Response: 19440
Conc: 6.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



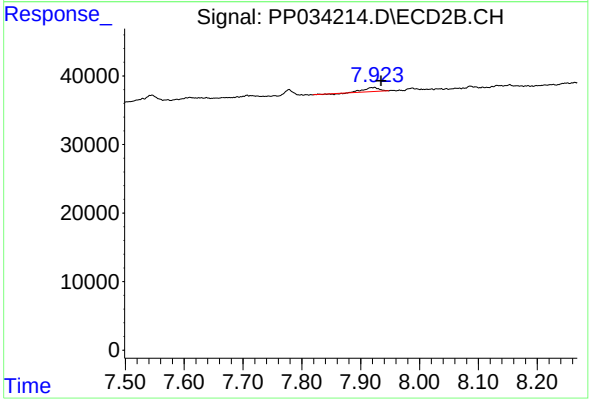
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.



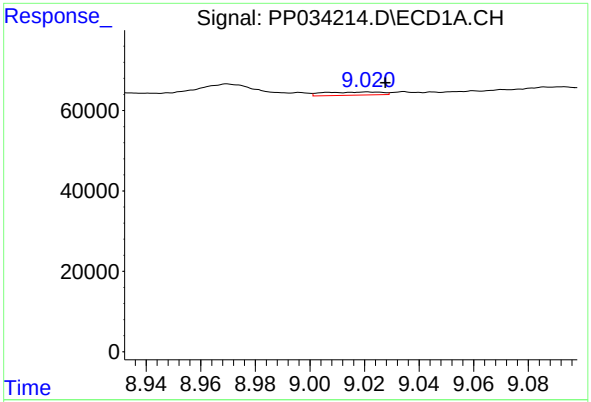
#34 AR-1260-4

R.T.: 8.681 min
Delta R.T.: -0.027 min
Response: 29226
Conc: 8.39 ng/ml



#34 AR-1260-4

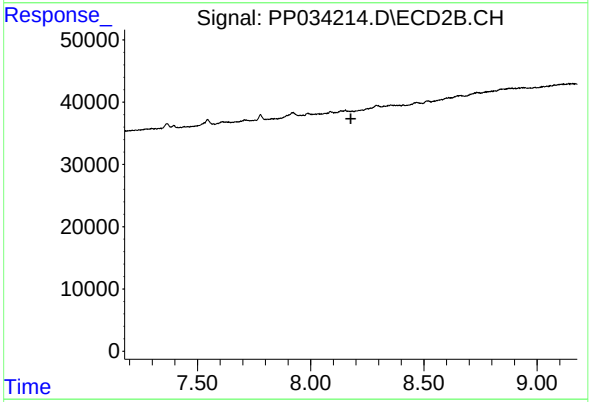
R.T.: 7.924 min
Delta R.T.: -0.011 min
Response: 9757
Conc: 6.85 ng/ml



#35 AR-1260-5

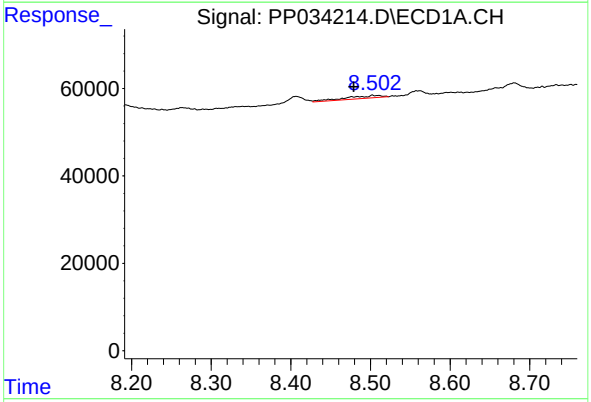
R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 11655
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



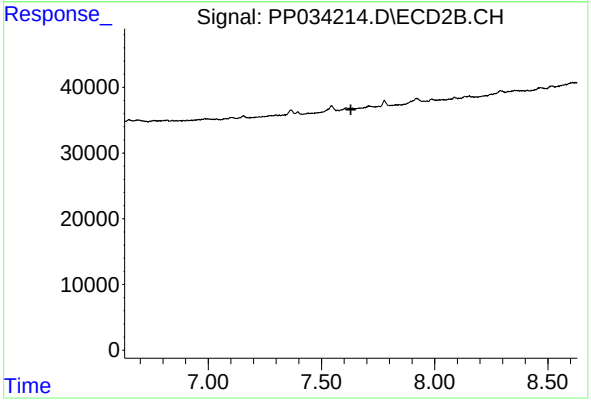
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



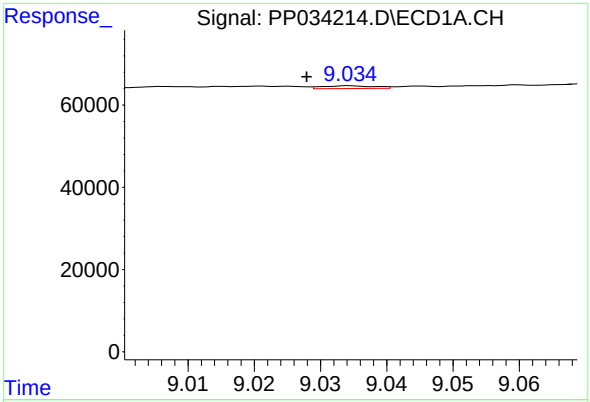
#36 AR-1262-1

R.T.: 8.503 min
Delta R.T.: 0.024 min
Response: 19440
Conc: 4.36 ng/ml



#36 AR-1262-1

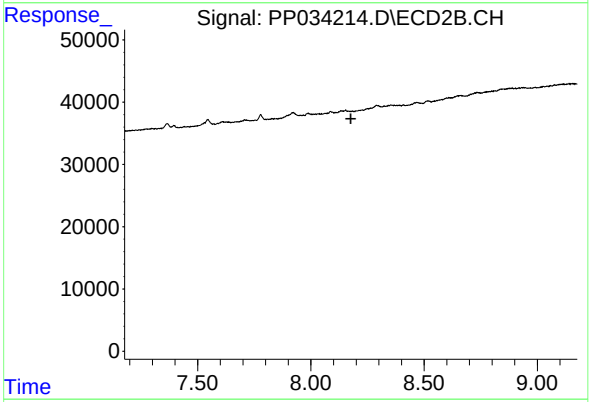
R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



#37 AR-1262-2

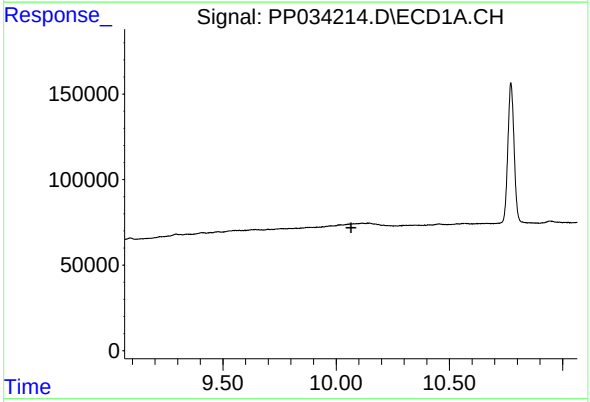
R.T.: 9.034 min
Delta R.T.: 0.006 min
Response: 3620
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



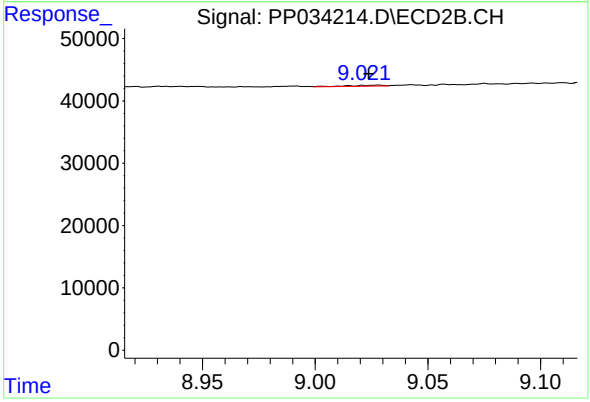
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



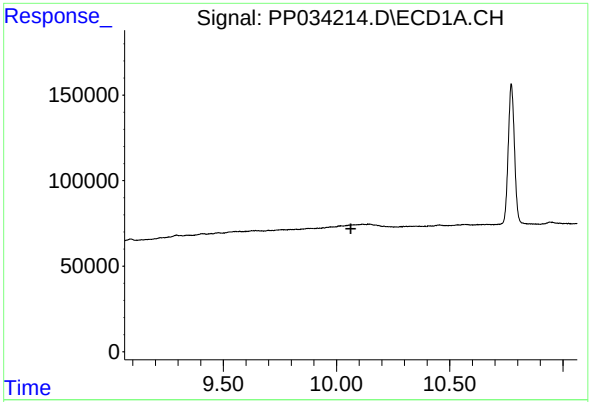
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.065 min
Response: 0
Conc: N.D.



#40 AR-1262-5

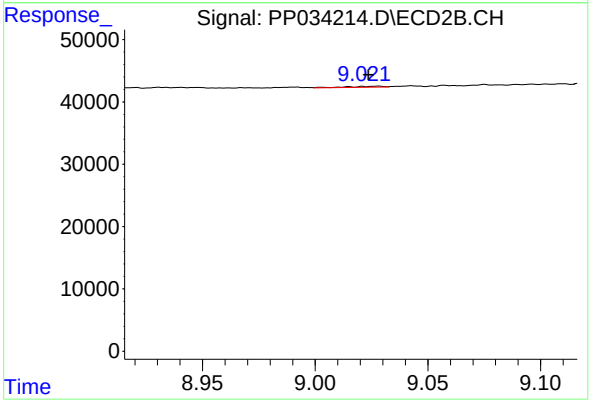
R.T.: 9.028 min
Delta R.T.: 0.004 min
Response: 1671
Conc: 1.59 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 9.028 min
Delta R.T.: 0.004 min
Response: 1671
Conc: 1.39 ng/ml