Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032421\
Data File : PP034345.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 19:35
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: Mar 25 01:41:27 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...	4.848	4.260	1708079	979152	20.333	22.126	
2)	SA Decachlor...	10.773	9.573	1799910	673850	22.936	25.535	
	Target Compounds							
9)	L2 AR-1221-2	5.197	4.615	25746	15475	37.409	43.638	
20)	L4 AR-1242-5	7.129	0.000	532765	0	349.460	N.D.	#
24)	L5 AR-1248-4	7.129f	0.000	532765	0	206.201	N.D.	#
25)	L5 AR-1248-5	7.129	0.000	532765	0	205.298	N.D.	#
28)	L6 AR-1254-3	7.693	0.000	679285	0	156.401	N.D.	#
31)	L7 AR-1260-1	7.849	0.000	570555	0	179.006	N.D.	#
32)	L7 AR-1260-2	0.000	7.270f	0	20166	N.D.	11.270	#
34)	L7 AR-1260-4	8.707	0.000	122260	0	35.117	N.D.	#
35)	L7 AR-1260-5	9.034	8.179	153981	14287	22.493	4.601	#
37)	L8 AR-1262-2	9.034	8.179	153981	14287	20.314	4.426	#
39)	L8 AR-1262-4	0.000	8.511f	0	5228	N.D.	2.159	#
42)	L9 AR-1268-2	0.000	8.511f	0	5228	N.D.	1.416	#
43)	L9 AR-1268-3	0.000	8.727	0	13869	N.D.	4.071	#

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

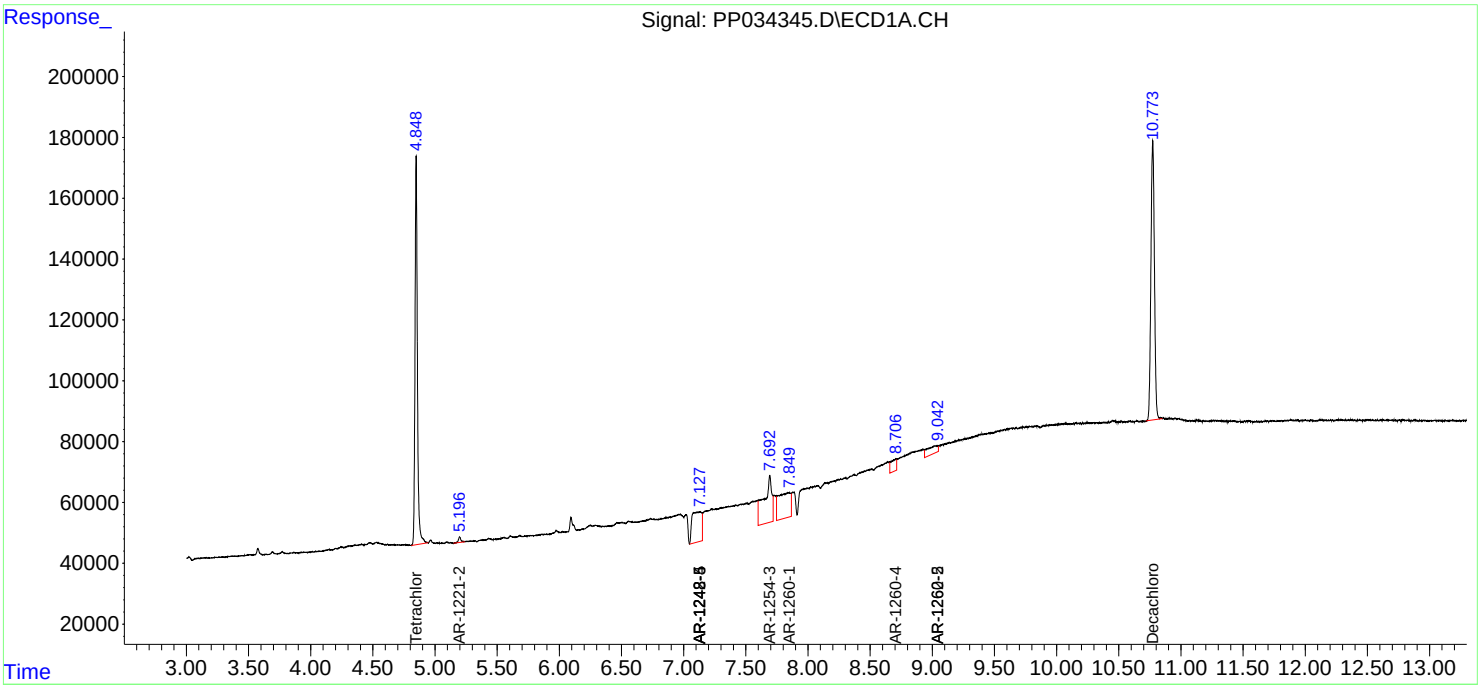
Quantitation Report (Not Reviewed)

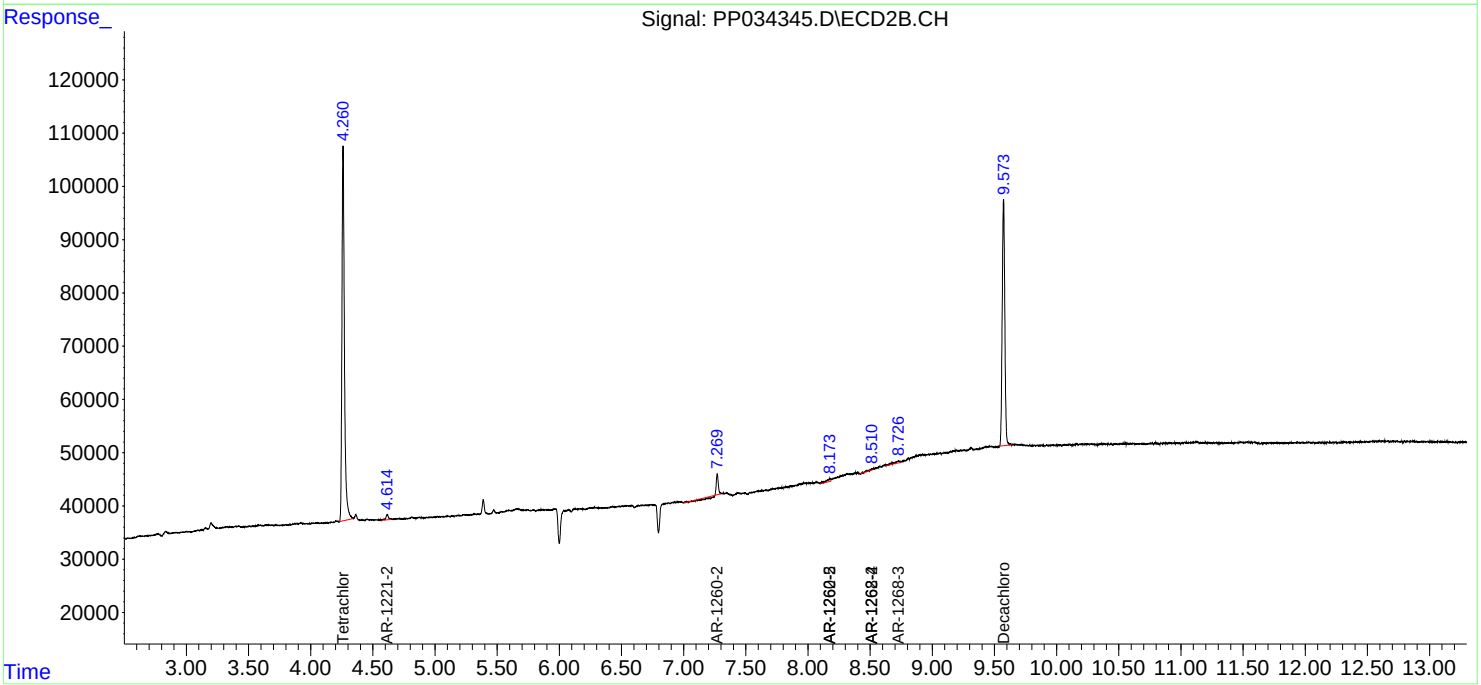
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032421\
Data File : PP034345.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 19:35
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

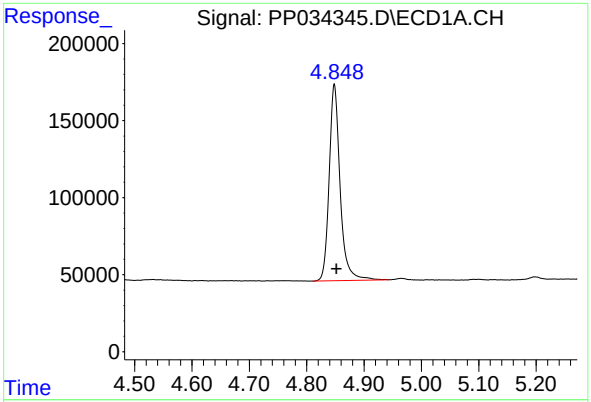
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 01:41:27 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



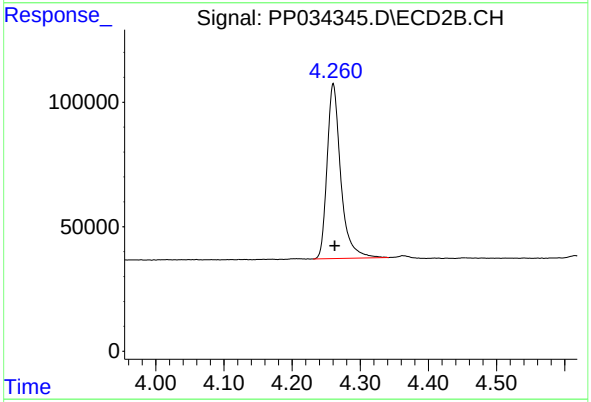




#1 Tetrachloro-m-xylene

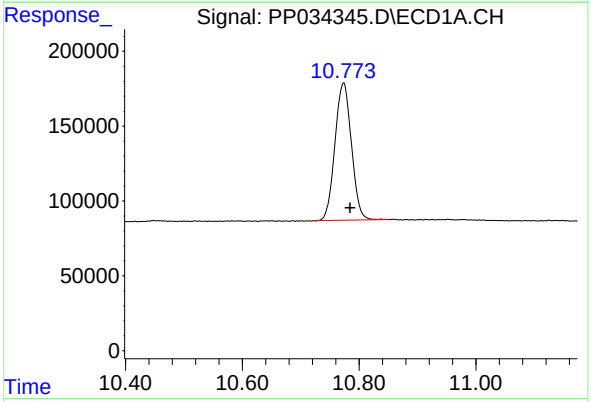
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 1708079
Conc: 20.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



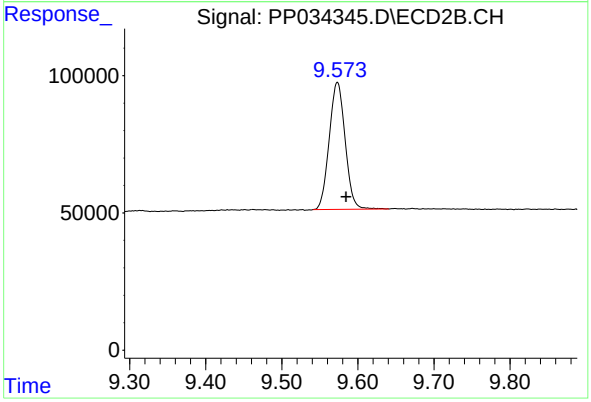
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 979152
Conc: 22.13 ng/ml



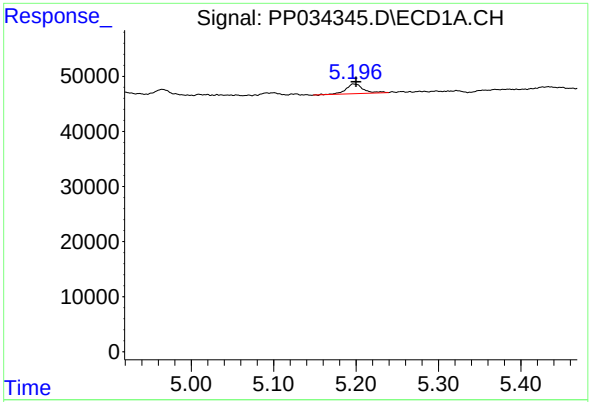
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.011 min
Response: 1799910
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

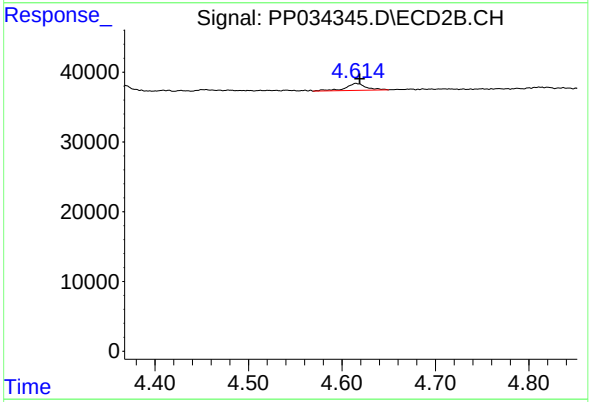
R.T.: 9.573 min
Delta R.T.: -0.011 min
Response: 673850
Conc: 25.54 ng/ml



#9 AR-1221-2

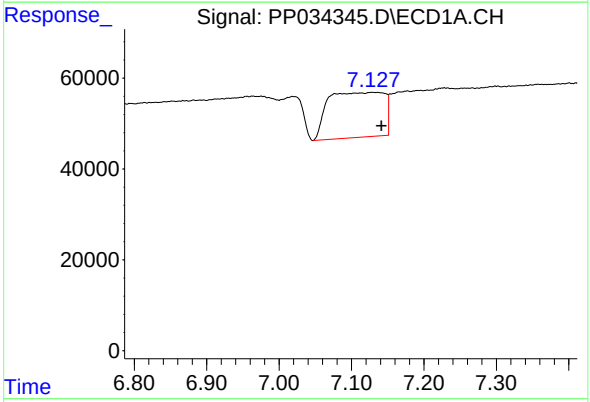
R.T.: 5.197 min
Delta R.T.: -0.003 min
Response: 25746
Conc: 37.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



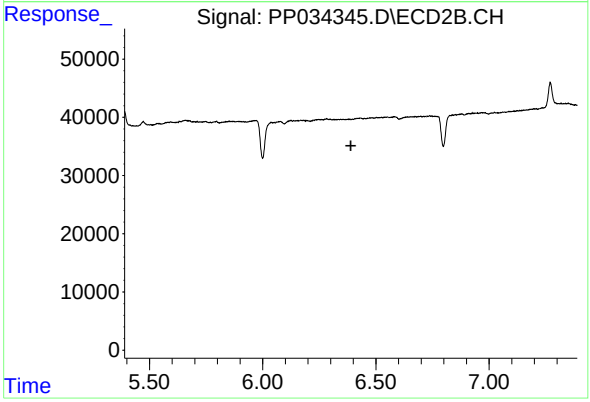
#9 AR-1221-2

R.T.: 4.615 min
Delta R.T.: -0.004 min
Response: 15475
Conc: 43.64 ng/ml



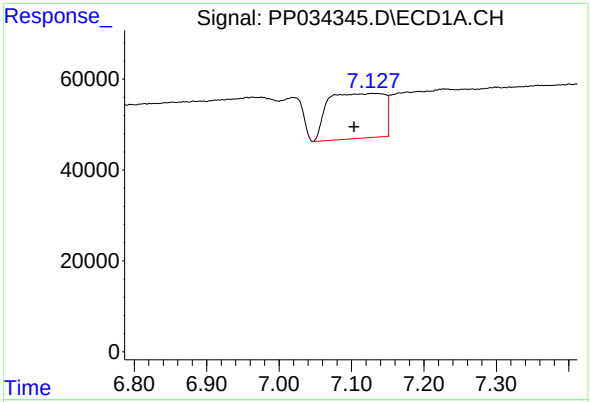
#20 AR-1242-5

R.T.: 7.129 min
Delta R.T.: -0.012 min
Response: 532765
Conc: 349.46 ng/ml



#20 AR-1242-5

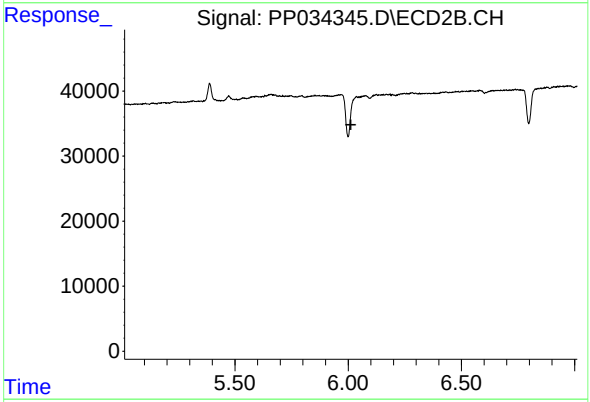
R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#24 AR-1248-4

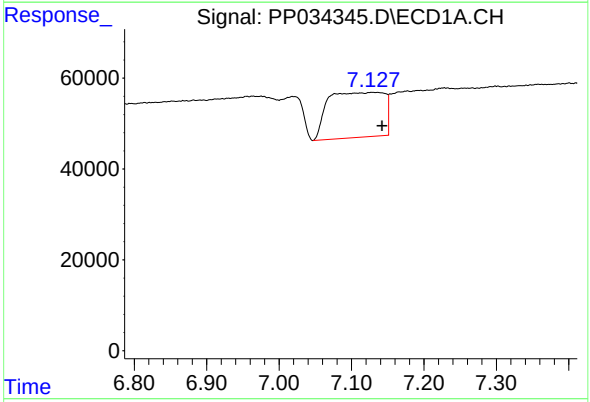
R.T.: 7.129 min
Delta R.T.: 0.026 min
Response: 532765
Conc: 206.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



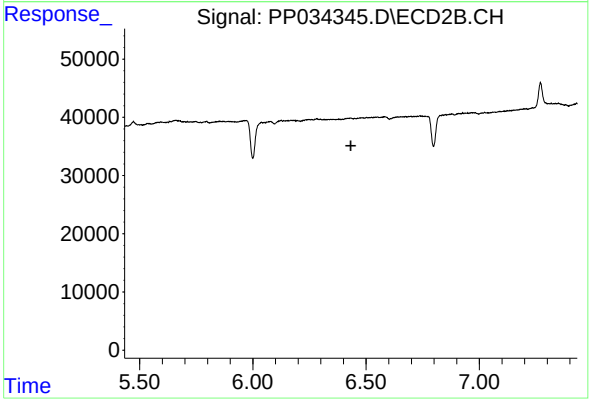
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



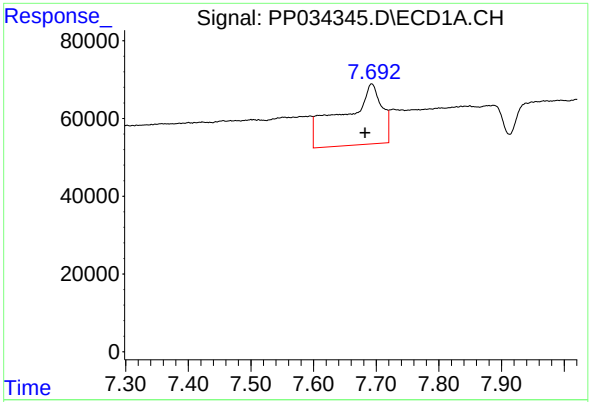
#25 AR-1248-5

R.T.: 7.129 min
Delta R.T.: -0.013 min
Response: 532765
Conc: 205.30 ng/ml



#25 AR-1248-5

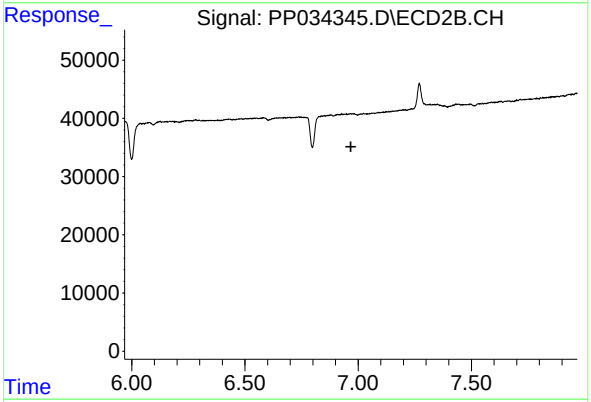
R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



#28 AR-1254-3

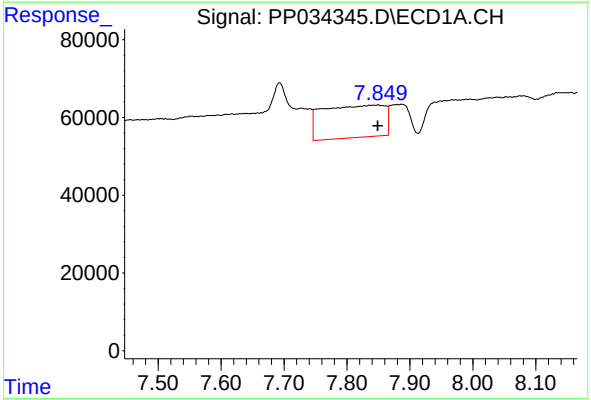
R.T.: 7.693 min
Delta R.T.: 0.011 min
Response: 679285
Conc: 156.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



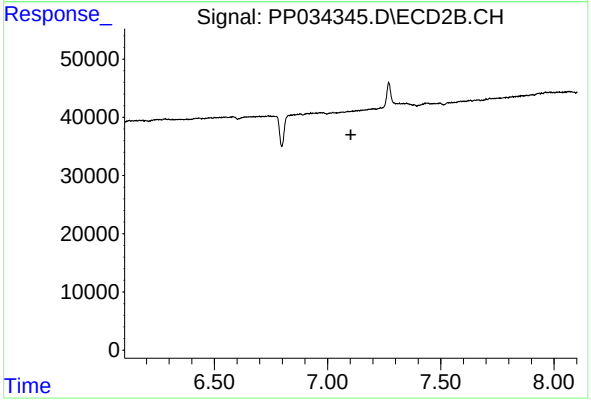
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



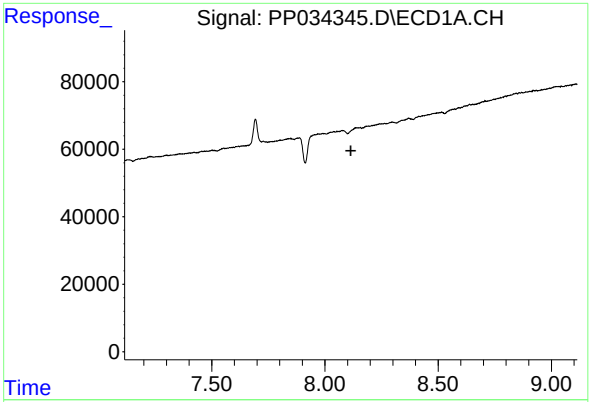
#31 AR-1260-1

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 570555
Conc: 179.01 ng/ml



#31 AR-1260-1

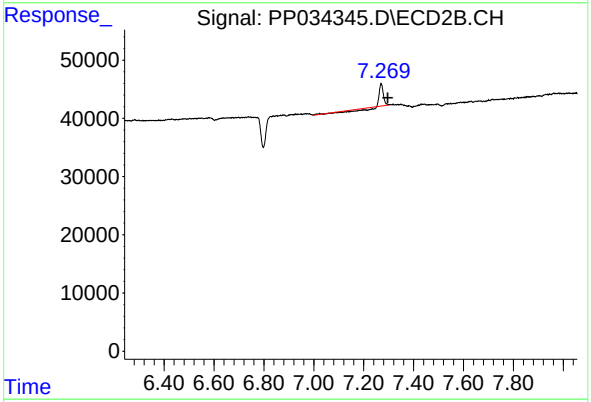
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#32 AR-1260-2

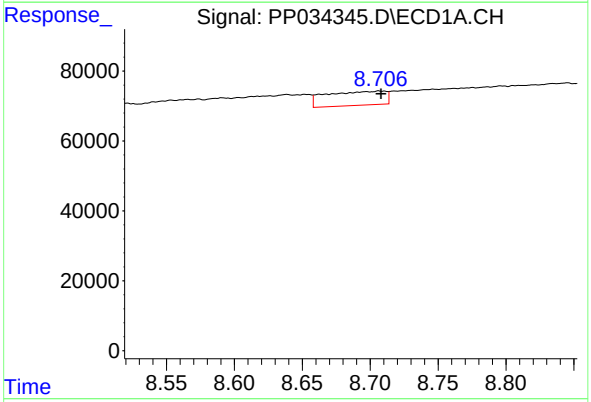
R.T.: 0.000 min
Exp R.T. : 8.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



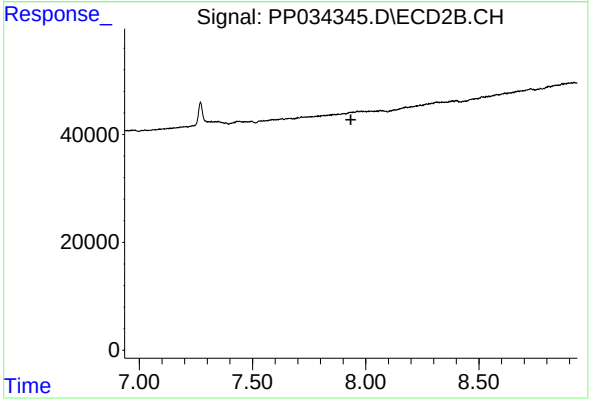
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: -0.027 min
Response: 20166
Conc: 11.27 ng/ml



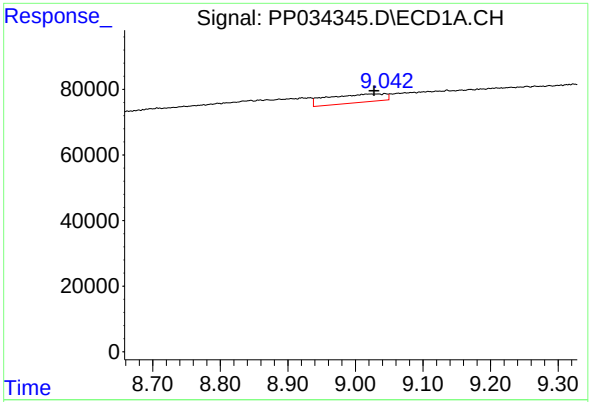
#34 AR-1260-4

R.T.: 8.707 min
Delta R.T.: -0.001 min
Response: 122260
Conc: 35.12 ng/ml



#34 AR-1260-4

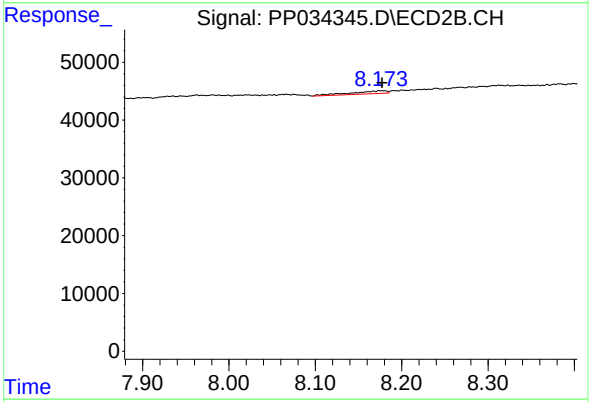
R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



#35 AR-1260-5

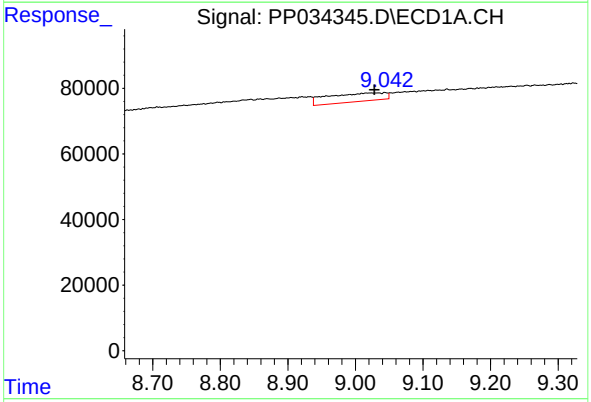
R.T.: 9.034 min
Delta R.T.: 0.006 min
Response: 153981
Conc: 22.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



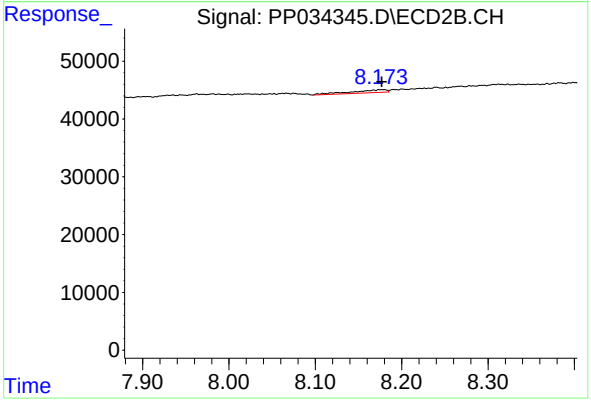
#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: 0.001 min
Response: 14287
Conc: 4.60 ng/ml



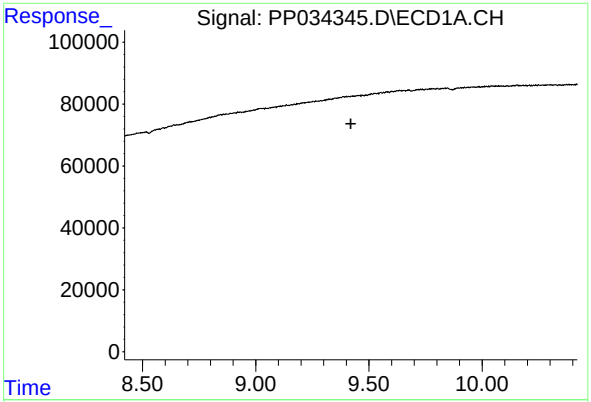
#37 AR-1262-2

R.T.: 9.034 min
Delta R.T.: 0.006 min
Response: 153981
Conc: 20.31 ng/ml



#37 AR-1262-2

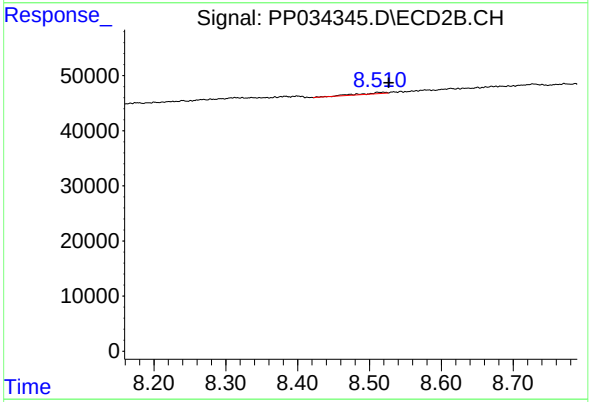
R.T.: 8.179 min
Delta R.T.: 0.002 min
Response: 14287
Conc: 4.43 ng/ml



#39 AR-1262-4

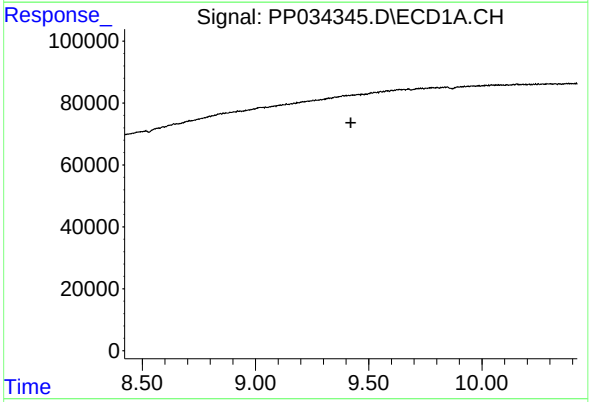
R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



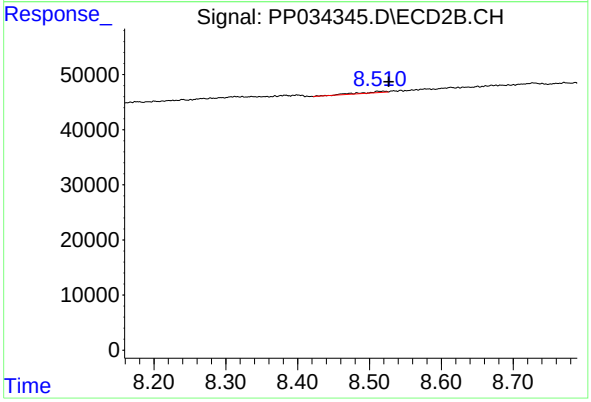
#39 AR-1262-4

R.T.: 8.511 min
Delta R.T.: -0.015 min
Response: 5228
Conc: 2.16 ng/ml



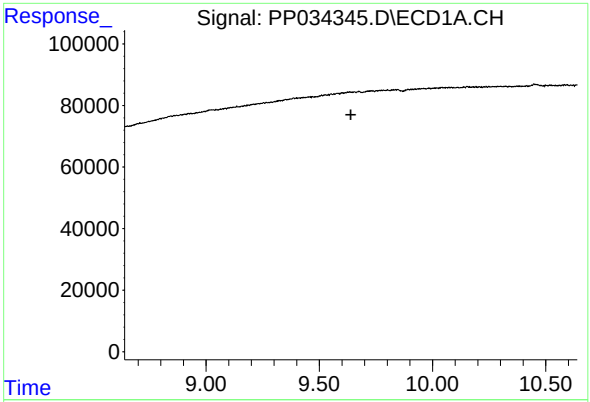
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.421 min
Response: 0
Conc: N.D.



#42 AR-1268-2

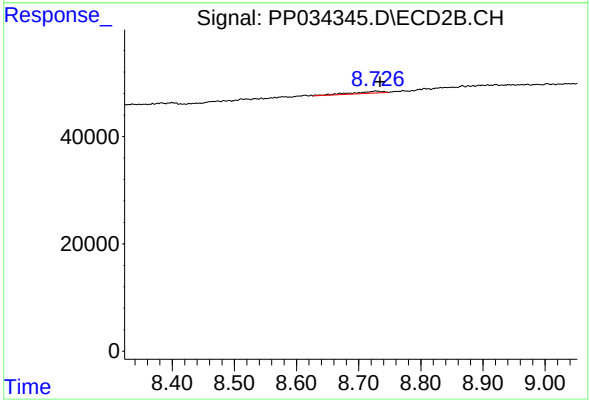
R.T.: 8.511 min
Delta R.T.: -0.015 min
Response: 5228
Conc: 1.42 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 13869
Conc: 4.07 ng/ml