Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 10:47
Operator : DD\AJ
Sample : M1858-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 13:26:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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...	4.845	4.257	1619926	924231	21.235	20.574	
2)	SA Decachlor...	10.766	9.563	1477016	519780	19.187	18.408	
	Target Compounds							
8)	L2 AR-1221-1	5.100	0.000	29635	0	40.540	N.D.	#
9)	L2 AR-1221-2	5.194	0.000	20976	0	36.823	N.D.	#
20)	L4 AR-1242-5	0.000	6.368	0	22501	N.D.	27.442	#
24)	L5 AR-1248-4	7.095	0.000	19220	0	7.532	N.D.	#
26)	L6 AR-1254-1	7.067	6.368	6652	22501	2.419	12.196	#
27)	L6 AR-1254-2	7.297	0.000	12377	0	2.911	N.D.	#
28)	L6 AR-1254-3	7.671	0.000	7076	0	1.550	N.D.	#
29)	L6 AR-1254-4	7.964	0.000	36000	0	11.644	N.D.	#
30)	L6 AR-1254-5	8.419f	7.618	76580	34543	21.549	16.996	
31)	L7 AR-1260-1	7.843	7.100	6380	43062	2.055	28.042	#
32)	L7 AR-1260-2	8.097	0.000	32009	0	8.523	N.D.	#
33)	L7 AR-1260-3	0.000	7.463f	0	36830	N.D.	21.229	#
35)	L7 AR-1260-5	9.022	8.159	19660	58892	2.745	17.240	#
36)	L8 AR-1262-1	0.000	7.618	0	34543	N.D.	32.163	#
37)	L8 AR-1262-2	9.022	8.159	19660	58892	2.520	17.165	#
39)	L8 AR-1262-4	9.414	8.486f	2923	18485	0.658	6.712	#
42)	L9 AR-1268-2	9.414	8.486f	2923	18485	0.306	4.466	#
43)	L9 AR-1268-3	0.000	8.732	0	5623	N.D.	1.546	#
45)	L9 AR-1268-5	0.000	9.304	0	6063	N.D.	0.584	#

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

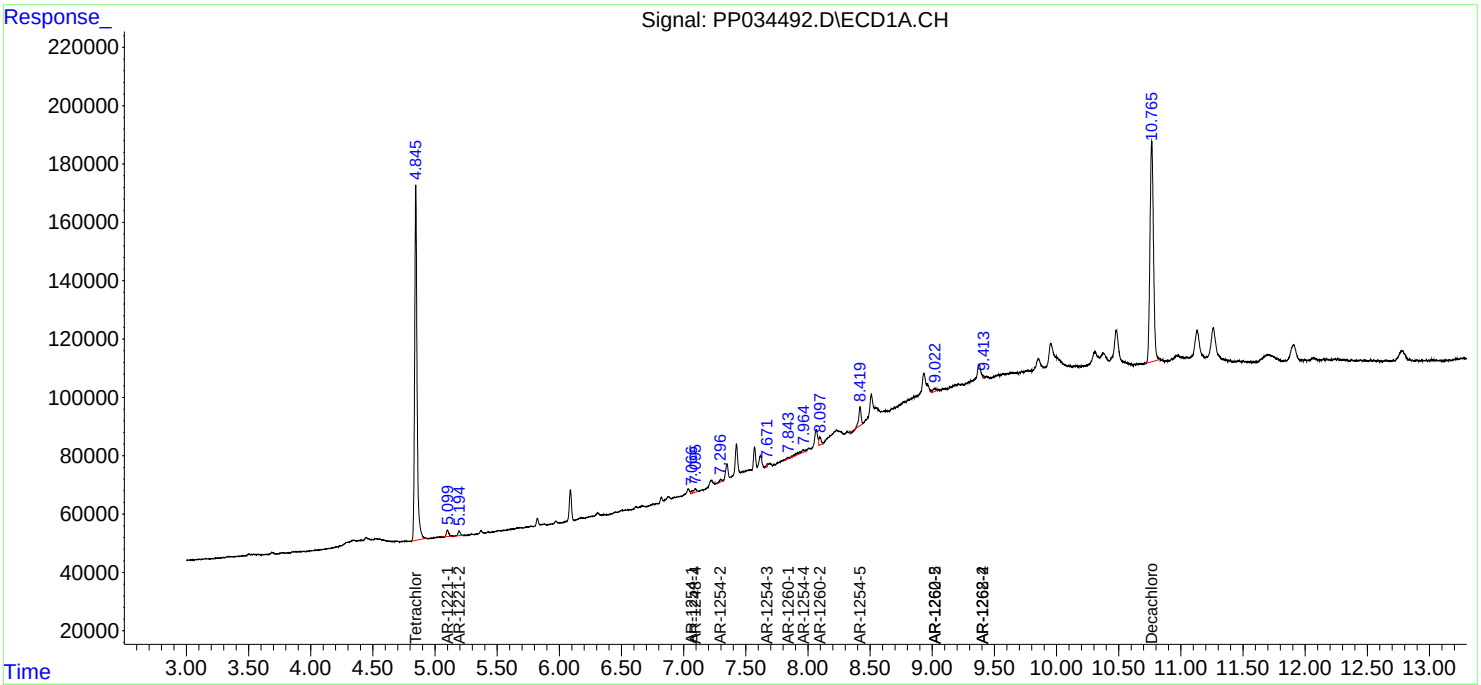
Quantitation Report (Not Reviewed)

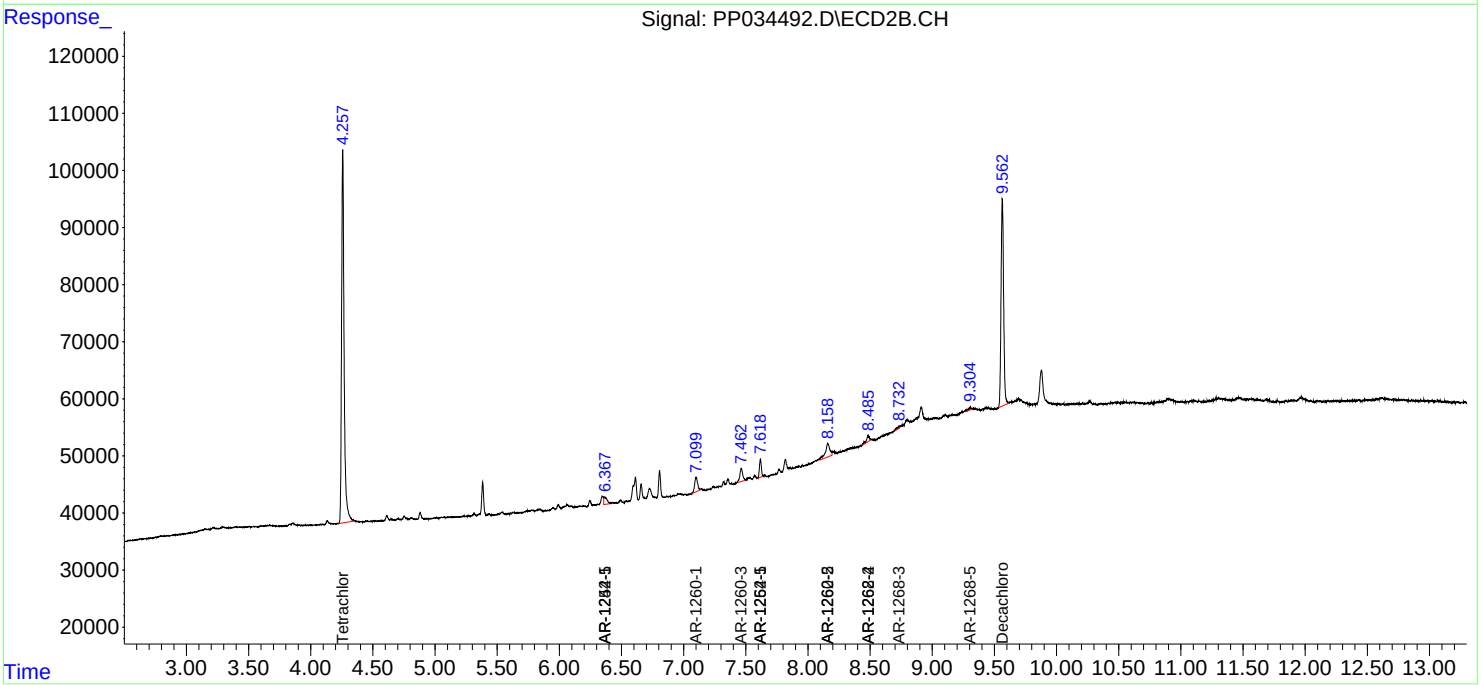
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 10:47
Operator : DD\AJ
Sample : M1858-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

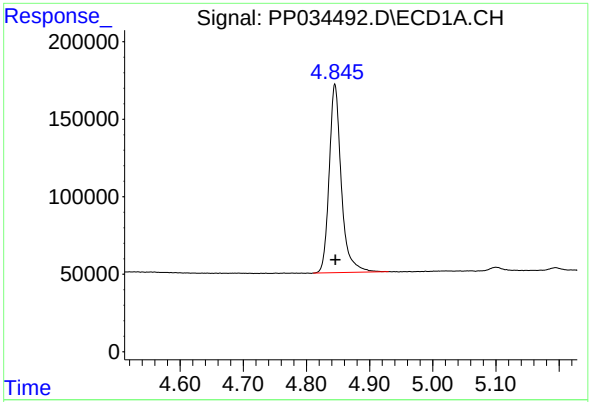
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 13:26:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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



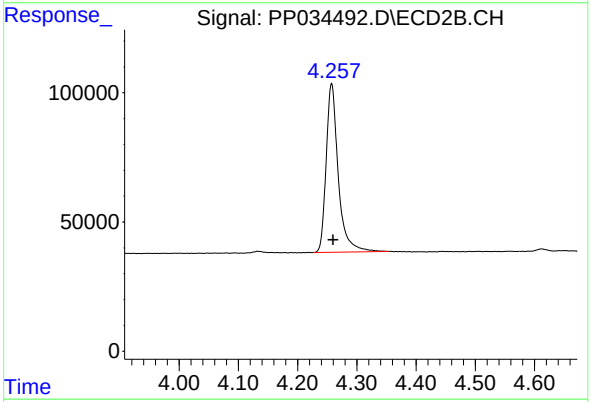




#1 Tetrachloro-m-xylene

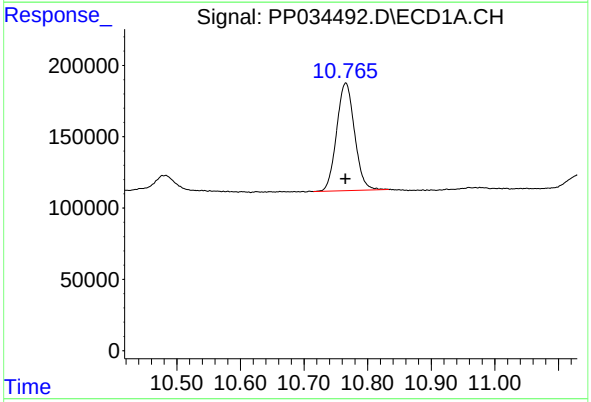
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 1619926
Conc: 21.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



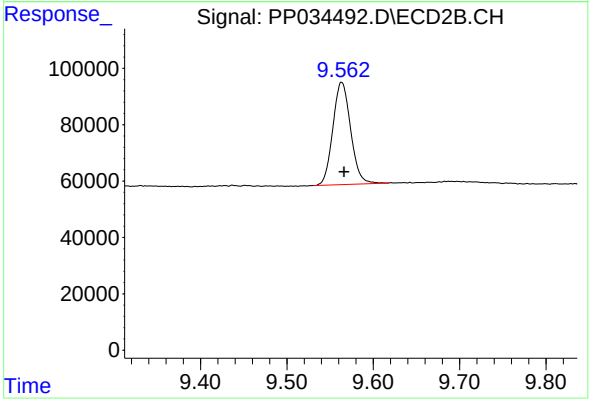
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 924231
Conc: 20.57 ng/ml



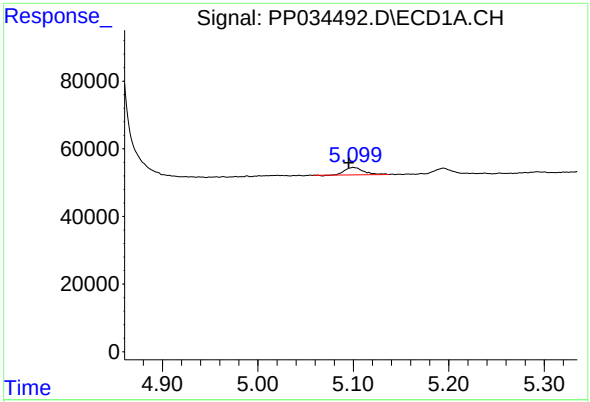
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: 0.000 min
Response: 1477016
Conc: 19.19 ng/ml



#2 Decachlorobiphenyl

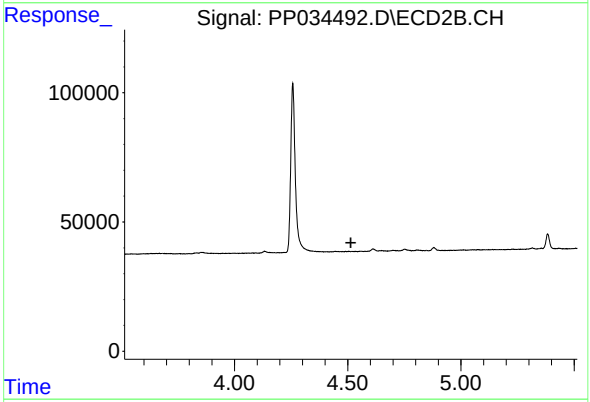
R.T.: 9.563 min
Delta R.T.: -0.003 min
Response: 519780
Conc: 18.41 ng/ml



#8 AR-1221-1

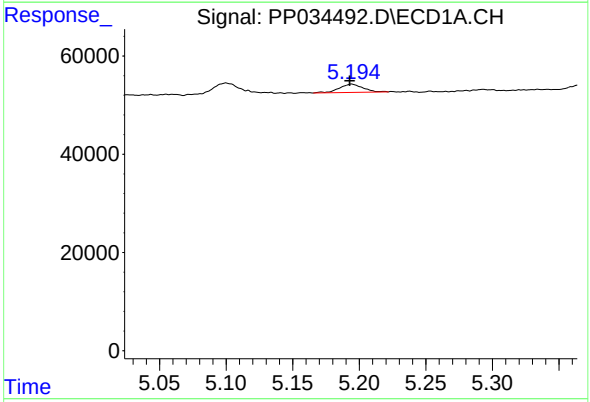
R.T.: 5.100 min
Delta R.T.: 0.005 min
Response: 29635
Conc: 40.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



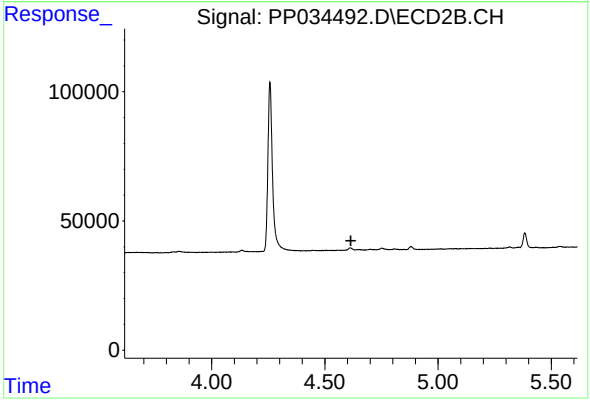
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



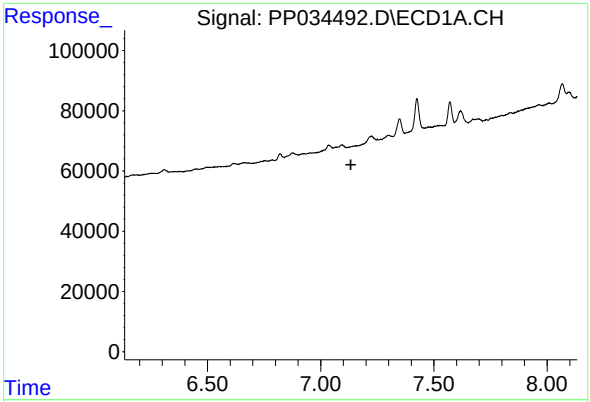
#9 AR-1221-2

R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 20976
Conc: 36.82 ng/ml



#9 AR-1221-2

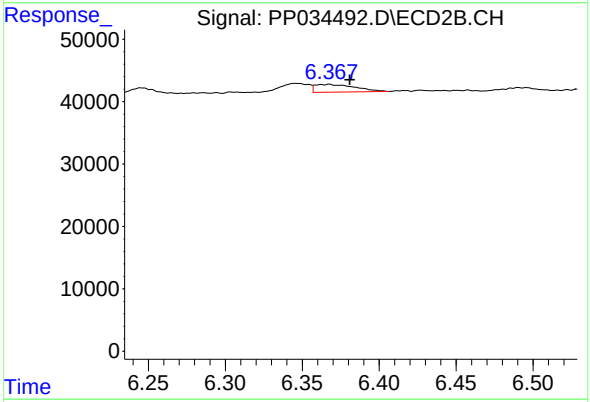
R.T.: 0.000 min
Exp R.T. : 4.615 min
Response: 0
Conc: N.D.



#20 AR-1242-5

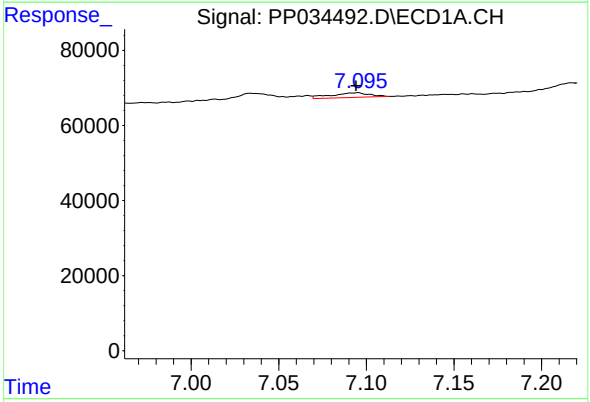
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



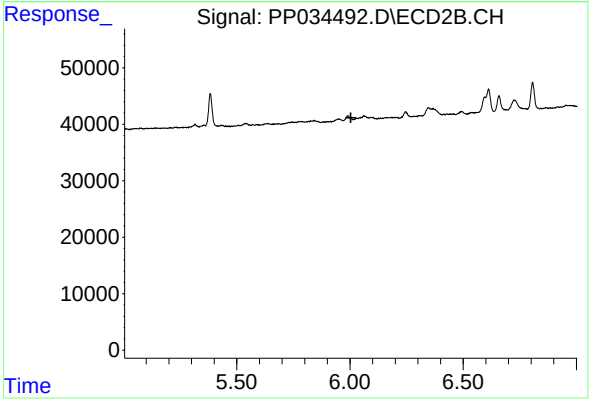
#20 AR-1242-5

R.T.: 6.368 min
Delta R.T.: -0.013 min
Response: 22501
Conc: 27.44 ng/ml



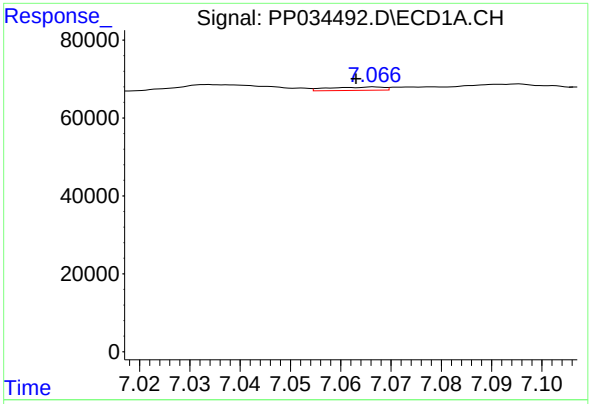
#24 AR-1248-4

R.T.: 7.095 min
Delta R.T.: 0.001 min
Response: 19220
Conc: 7.53 ng/ml



#24 AR-1248-4

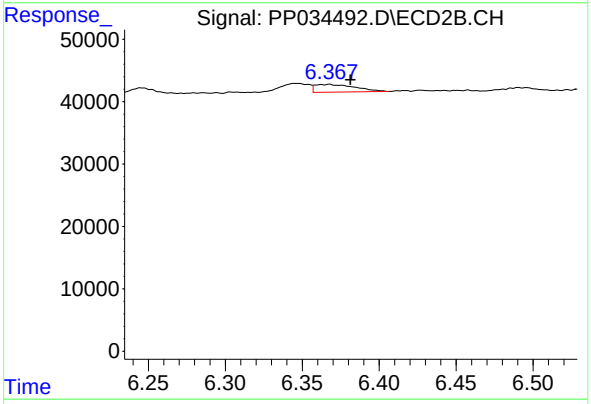
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#26 AR-1254-1

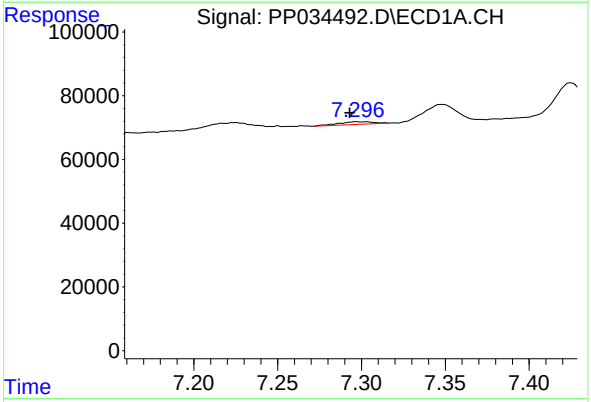
R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 6652
Conc: 2.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



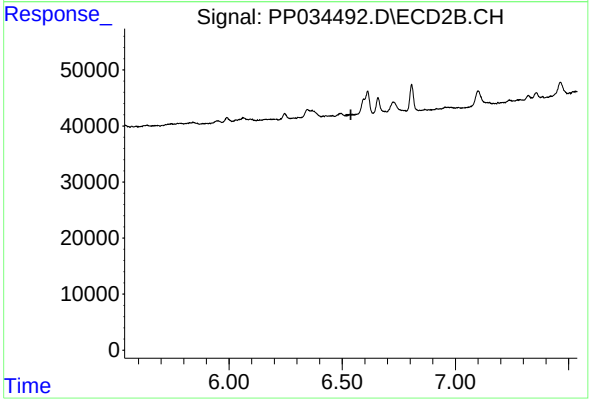
#26 AR-1254-1

R.T.: 6.368 min
Delta R.T.: -0.014 min
Response: 22501
Conc: 12.20 ng/ml



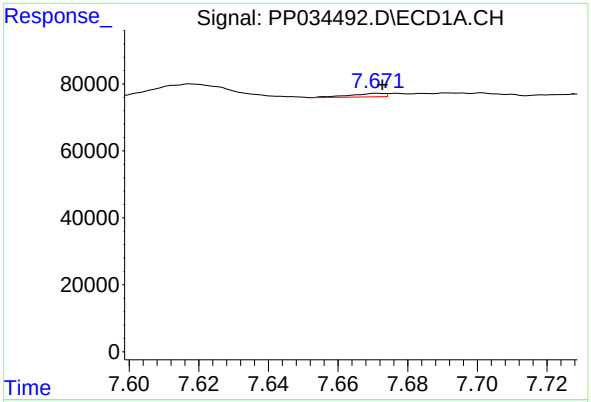
#27 AR-1254-2

R.T.: 7.297 min
Delta R.T.: 0.004 min
Response: 12377
Conc: 2.91 ng/ml



#27 AR-1254-2

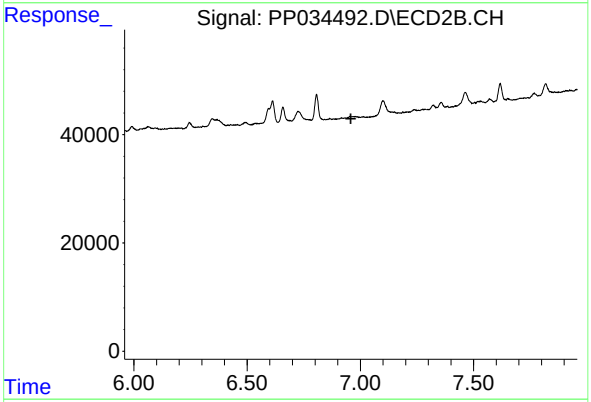
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

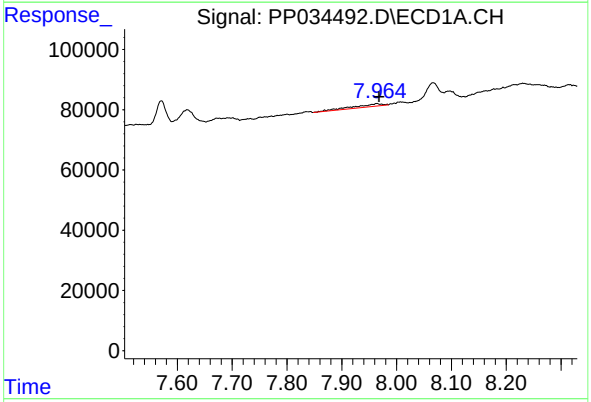
R.T.: 7.671 min
Delta R.T.: -0.001 min
Response: 7076
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



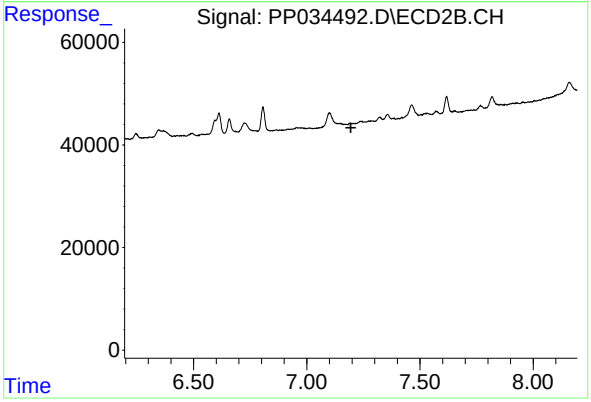
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



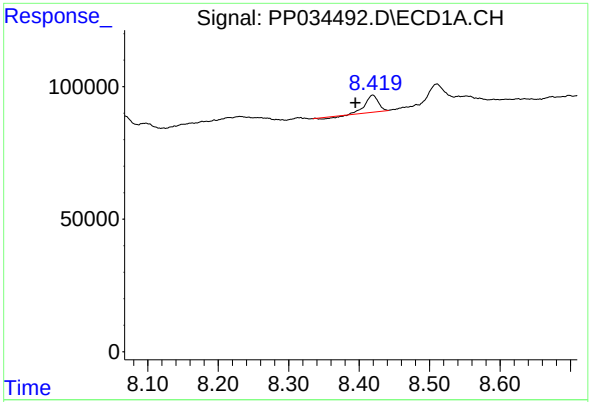
#29 AR-1254-4

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 36000
Conc: 11.64 ng/ml



#29 AR-1254-4

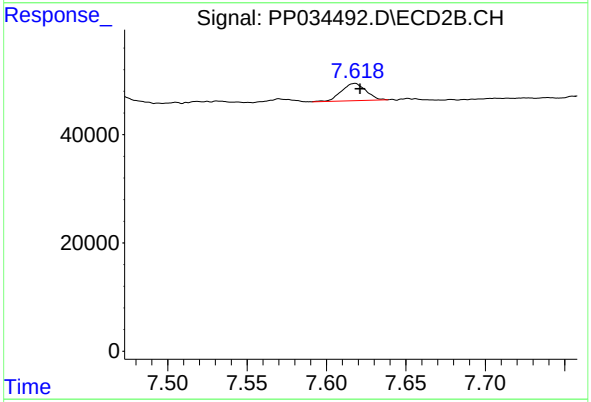
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#30 AR-1254-5

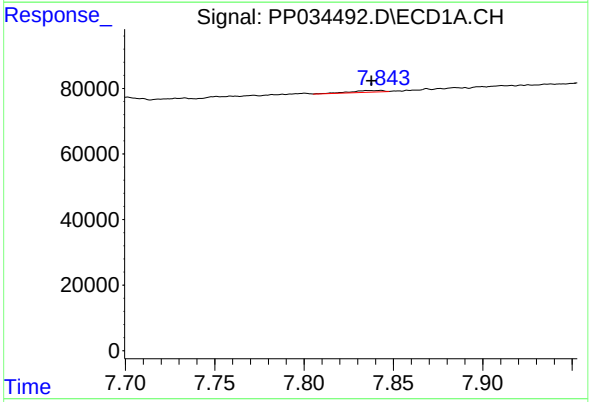
R.T.: 8.419 min
Delta R.T.: 0.025 min
Response: 76580
Conc: 21.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



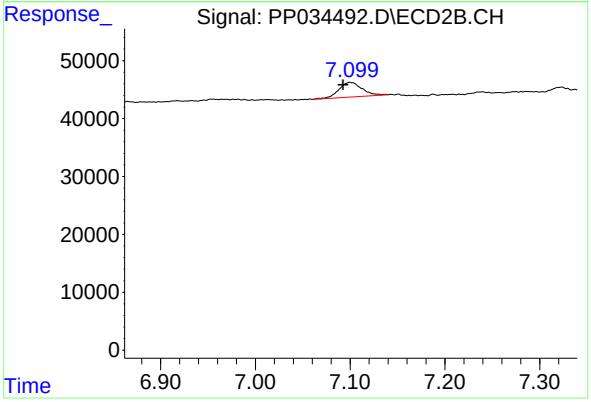
#30 AR-1254-5

R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 34543
Conc: 17.00 ng/ml



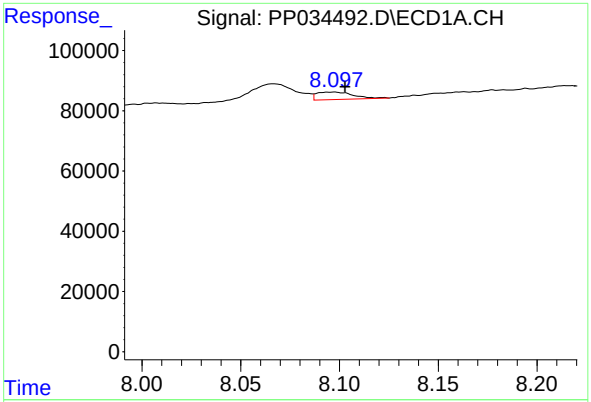
#31 AR-1260-1

R.T.: 7.843 min
Delta R.T.: 0.005 min
Response: 6380
Conc: 2.06 ng/ml



#31 AR-1260-1

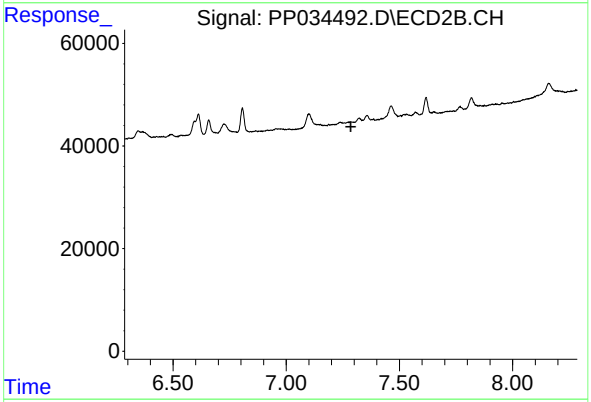
R.T.: 7.100 min
Delta R.T.: 0.007 min
Response: 43062
Conc: 28.04 ng/ml



#32 AR-1260-2

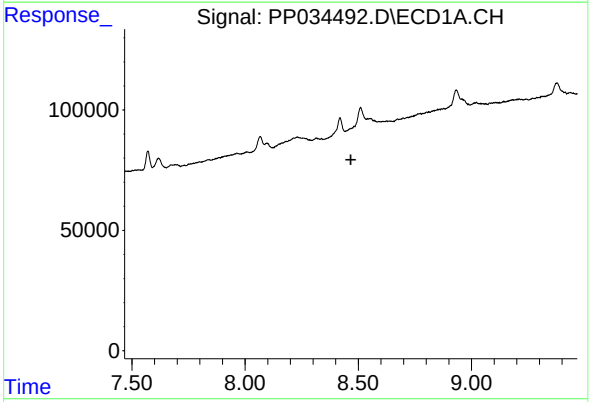
R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 32009
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



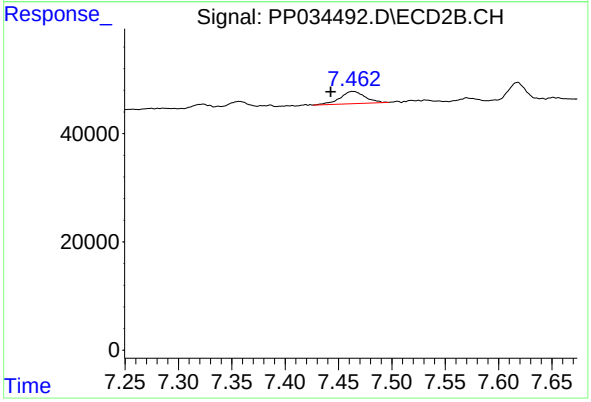
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



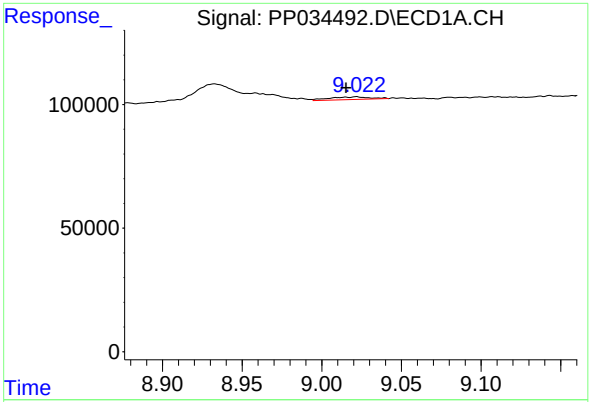
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

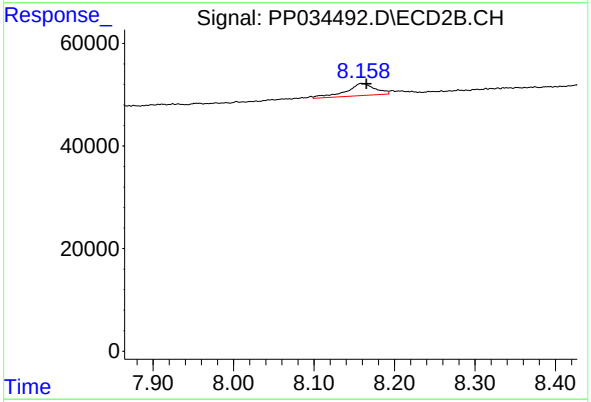
R.T.: 7.463 min
Delta R.T.: 0.021 min
Response: 36830
Conc: 21.23 ng/ml



#35 AR-1260-5

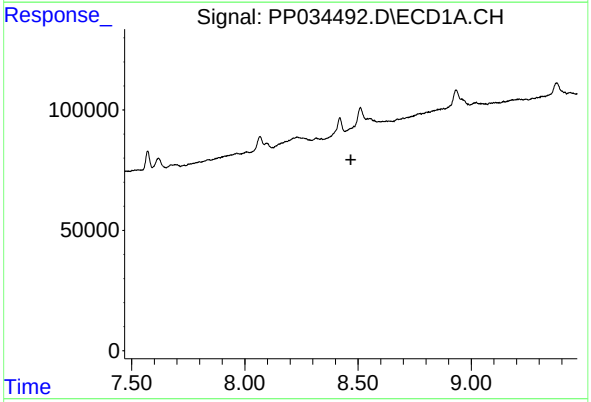
R.T.: 9.022 min
Delta R.T.: 0.006 min
Response: 19660
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



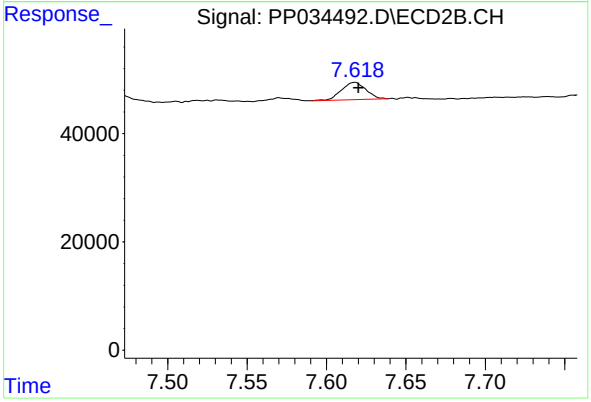
#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 58892
Conc: 17.24 ng/ml



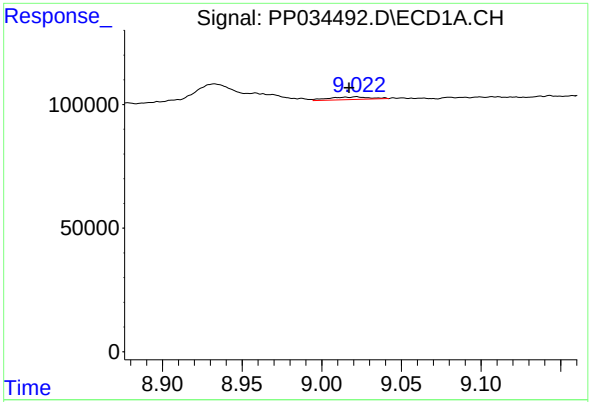
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

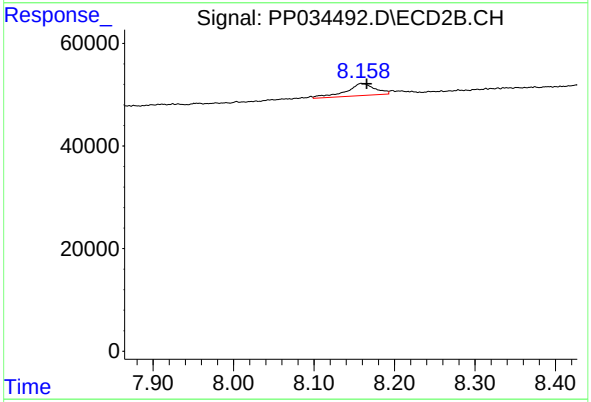
R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 34543
Conc: 32.16 ng/ml



#37 AR-1262-2

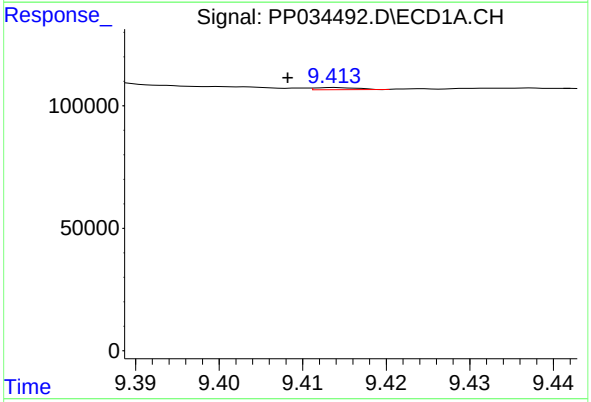
R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 19660
Conc: 2.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



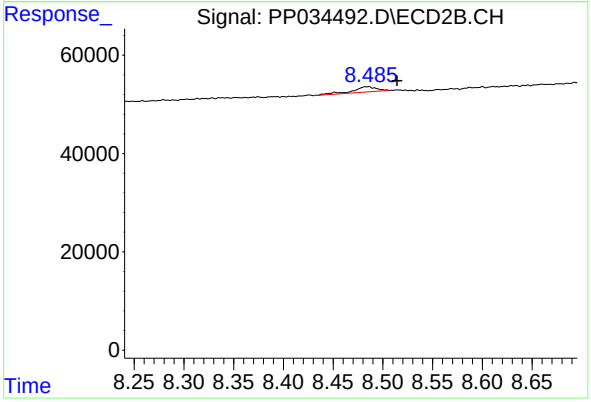
#37 AR-1262-2

R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 58892
Conc: 17.16 ng/ml



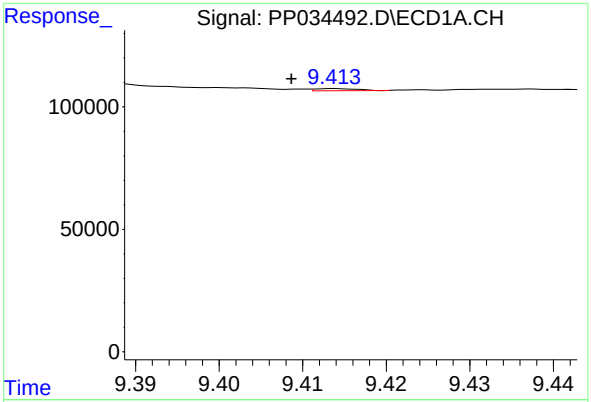
#39 AR-1262-4

R.T.: 9.414 min
Delta R.T.: 0.005 min
Response: 2923
Conc: 0.66 ng/ml



#39 AR-1262-4

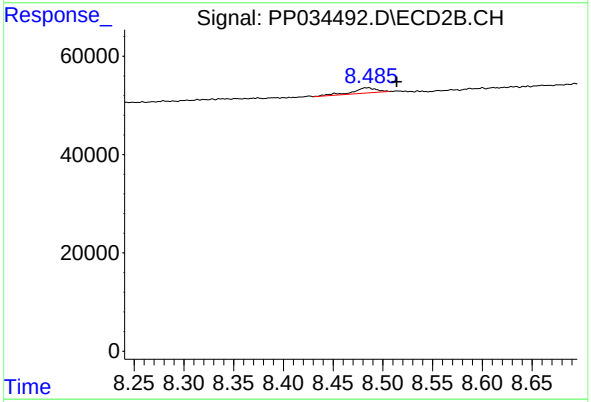
R.T.: 8.486 min
Delta R.T.: -0.028 min
Response: 18485
Conc: 6.71 ng/ml



#42 AR-1268-2

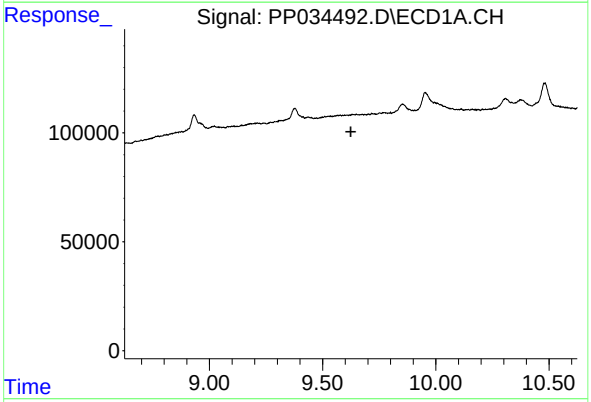
R.T.: 9.414 min
Delta R.T.: 0.005 min
Response: 2923
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



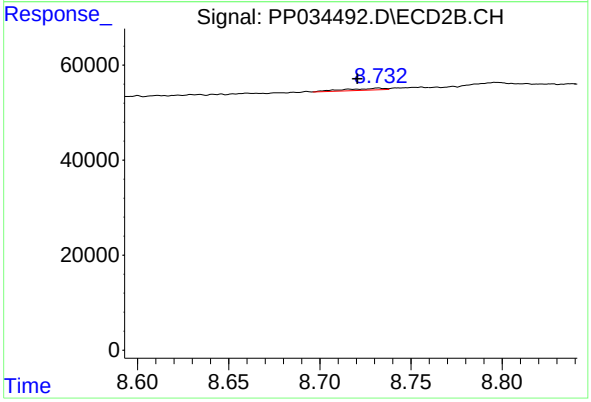
#42 AR-1268-2

R.T.: 8.486 min
Delta R.T.: -0.028 min
Response: 18485
Conc: 4.47 ng/ml



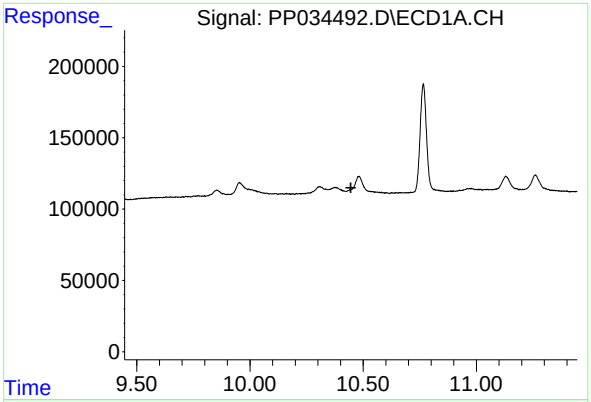
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

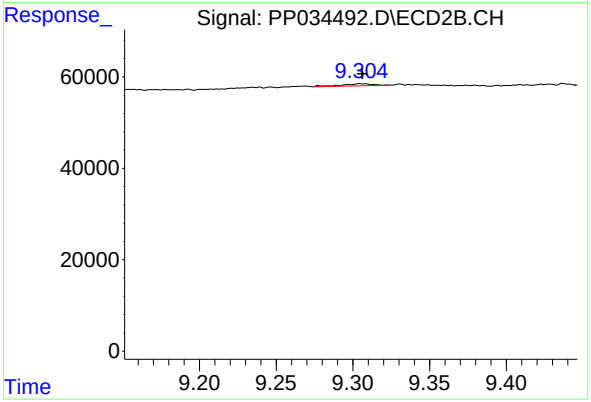
R.T.: 8.732 min
Delta R.T.: 0.011 min
Response: 5623
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.304 min
Delta R.T.: -0.002 min
Response: 6063
Conc: 0.58 ng/ml