Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 11:08
Operator : AJ\MA
Sample : M4068-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 17:24:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.750	436037	636749	19.337	20.962	
2)	SA Decachlor...	10.641	9.008	472866	336666	21.961	21.783	
	Target Compounds							
8)	L2 AR-1221-1	4.997	0.000	14415	0	54.842	N.D.	#
9)	L2 AR-1221-2	5.098	4.098	5829	8111	31.102	29.462	
24)	L5 AR-1248-4	6.984f	0.000	2509	0	2.995	N.D.	#
26)	L6 AR-1254-1	6.984	0.000	2509	0	2.956	N.D.	#
29)	L6 AR-1254-4	7.872	0.000	1569	0	1.512	N.D.	#
30)	L6 AR-1254-5	8.278f	0.000	1311	0	1.169	N.D.	#
32)	L7 AR-1260-2	8.023	0.000	1519	0	1.209	N.D.	#
33)	L7 AR-1260-3	8.374	6.944	9064	15885	10.010	11.876	
34)	L7 AR-1260-4	8.619	7.410	12937	15930	12.089	16.178	#
35)	L7 AR-1260-5	8.919	0.000	5428	0	2.620	N.D.	#
36)	L8 AR-1262-1	8.374	0.000	9064	0	7.138	N.D.	#
37)	L8 AR-1262-2	8.919	0.000	5428	0	2.403	N.D.	#
38)	L8 AR-1262-3	9.214	7.949	61080	62246	56.276	69.847	
39)	L8 AR-1262-4	9.303	8.014	56689	57702	82.825	35.929	#
40)	L8 AR-1262-5	9.934	8.513	17475	18447	19.531	25.410	#
41)	L9 AR-1268-1	9.214	7.949	61080	62246	22.567	25.954	
42)	L9 AR-1268-2	9.303	8.014	56689	57702	21.648	25.480	
43)	L9 AR-1268-3	9.516	8.218	48185	50996	21.742	27.156	
44)	L9 AR-1268-4	9.934	8.513	17475	18447	17.822	23.018	#
45)	L9 AR-1268-5	10.326	8.784	198562	125720	27.470	24.577	

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

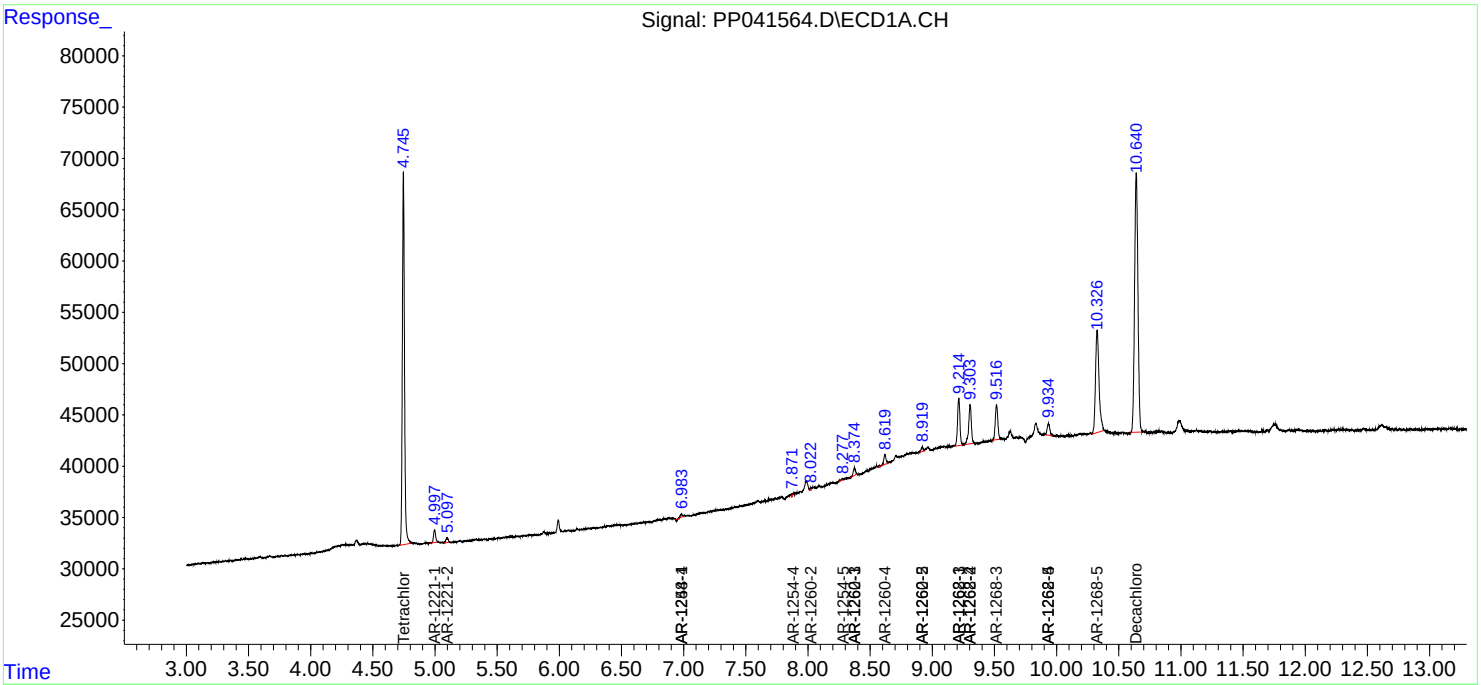
Quantitation Report (Not Reviewed)

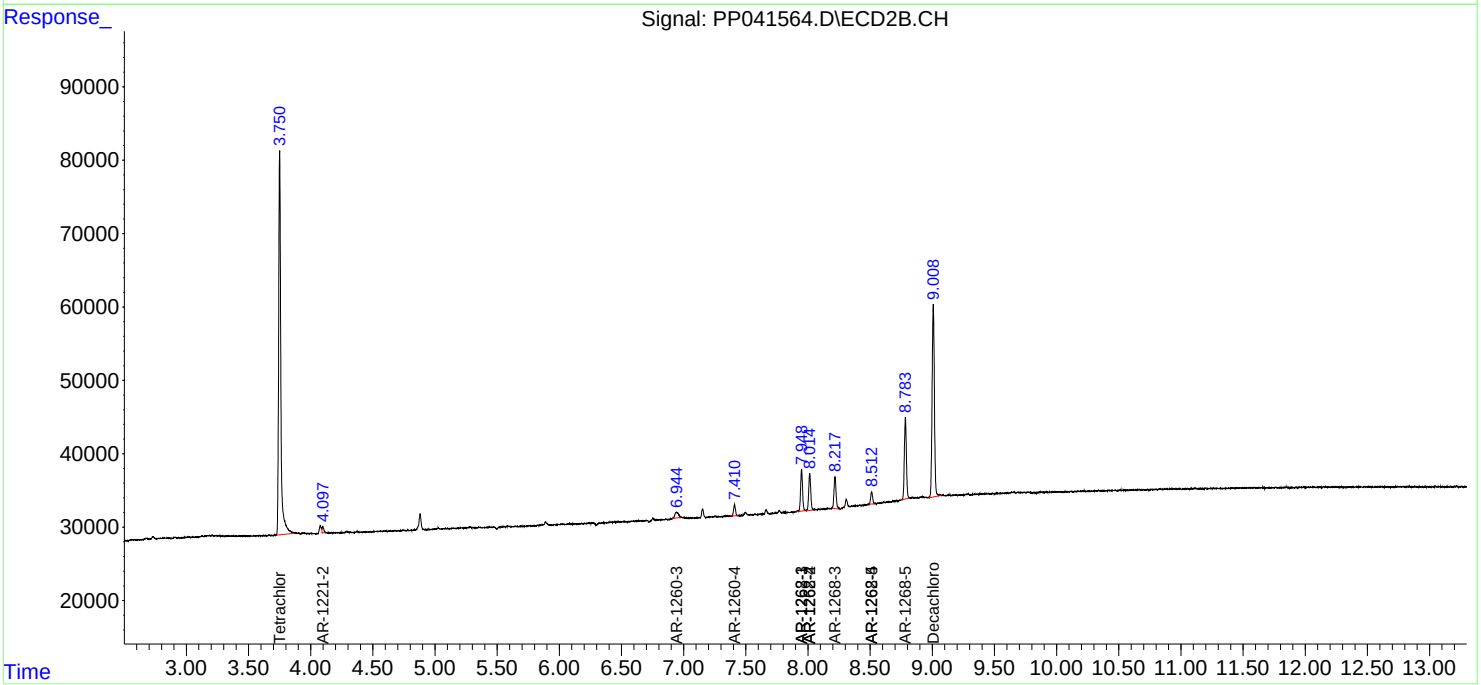
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 11:08
Operator : AJ\MA
Sample : M4068-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 52 Sample Multiplier: 1

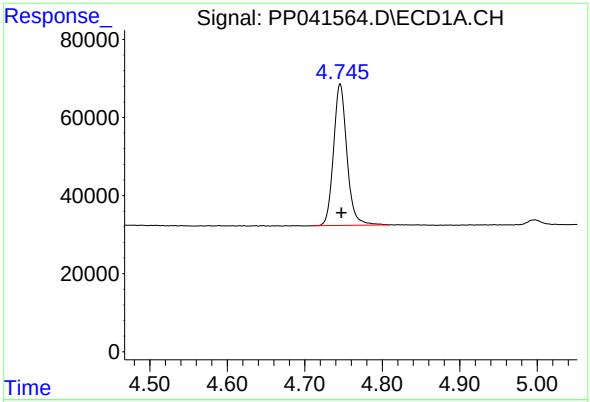
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 17:24:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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



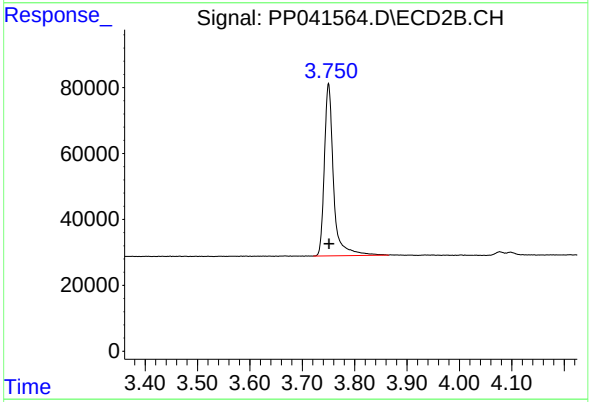




#1 Tetrachloro-m-xylene

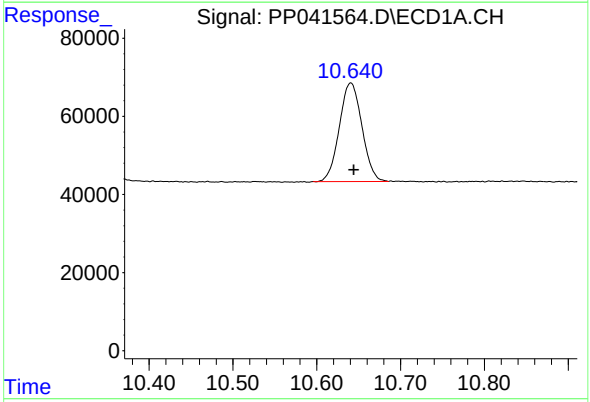
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 436037
Conc: 19.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



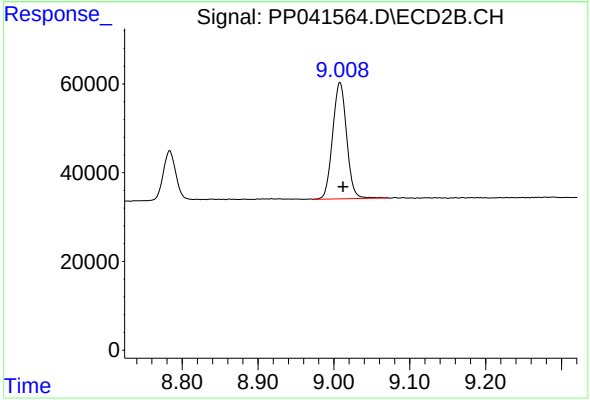
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.001 min
Response: 636749
Conc: 20.96 ng/ml



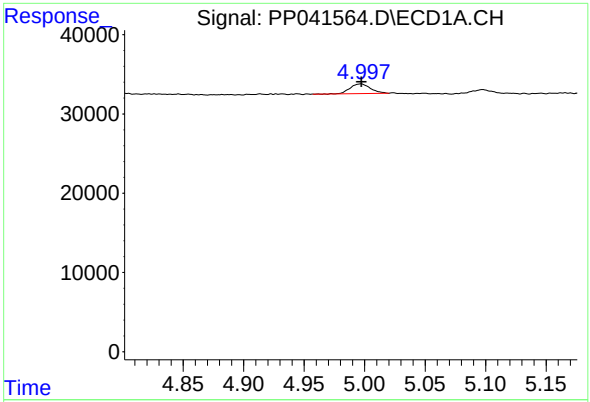
#2 Decachlorobiphenyl

R.T.: 10.641 min
Delta R.T.: -0.003 min
Response: 472866
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

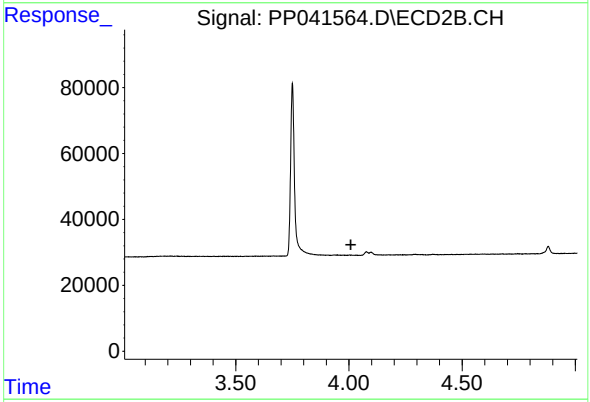
R.T.: 9.008 min
Delta R.T.: -0.004 min
Response: 336666
Conc: 21.78 ng/ml



#8 AR-1221-1

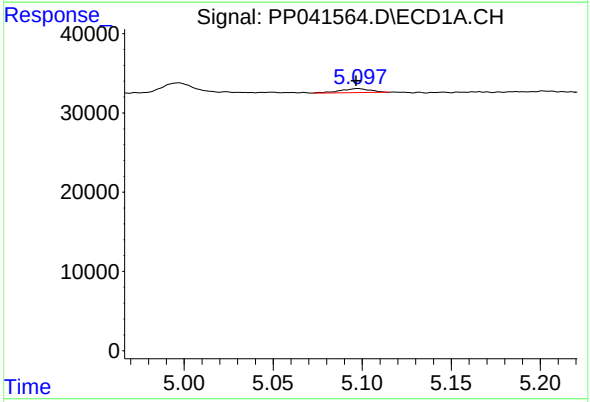
R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 14415
Conc: 54.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



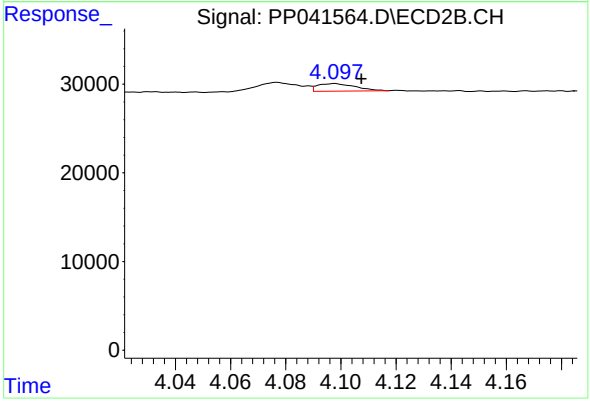
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



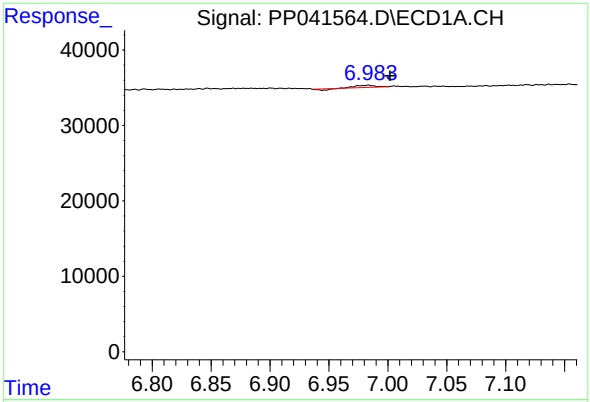
#9 AR-1221-2

R.T.: 5.098 min
Delta R.T.: 0.001 min
Response: 5829
Conc: 31.10 ng/ml



#9 AR-1221-2

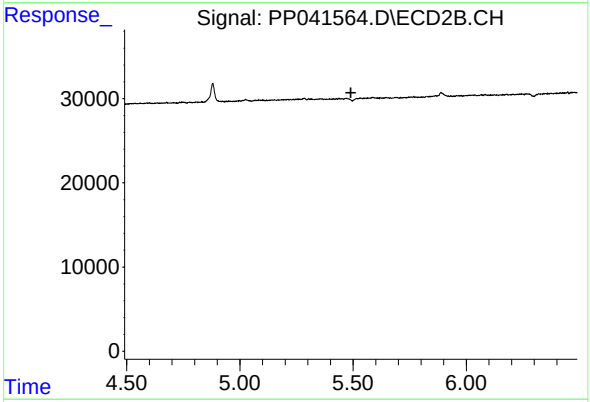
R.T.: 4.098 min
Delta R.T.: -0.010 min
Response: 8111
Conc: 29.46 ng/ml



#24 AR-1248-4

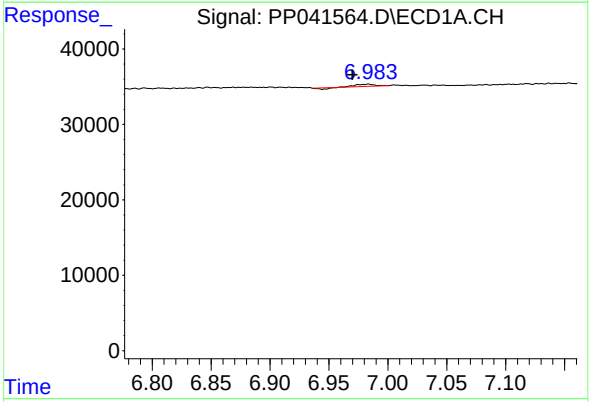
R.T.: 6.984 min
Delta R.T.: -0.018 min
Response: 2509
Conc: 2.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



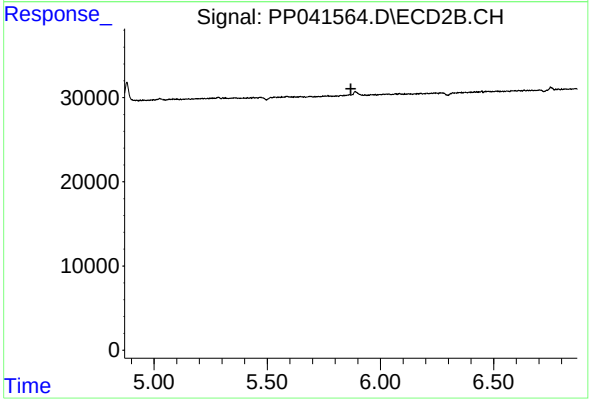
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



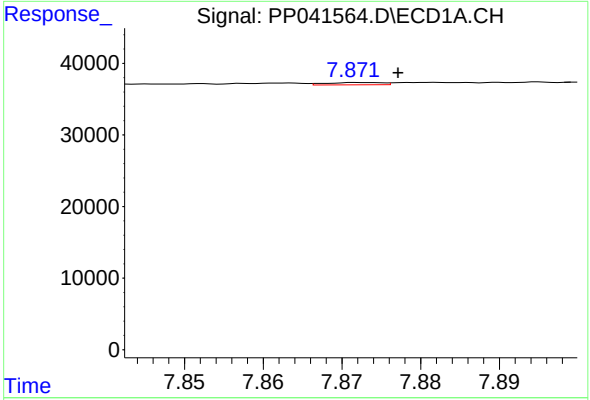
#26 AR-1254-1

R.T.: 6.984 min
Delta R.T.: 0.014 min
Response: 2509
Conc: 2.96 ng/ml



#26 AR-1254-1

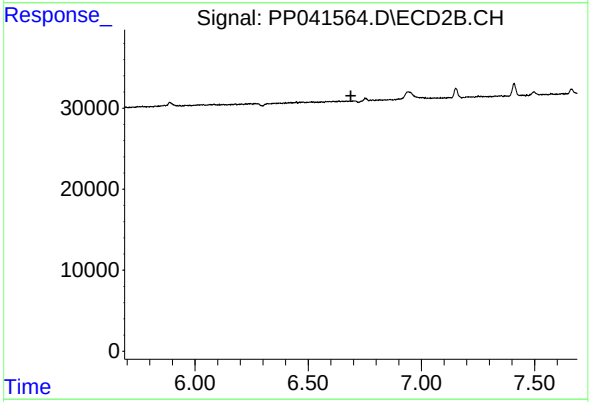
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#29 AR-1254-4

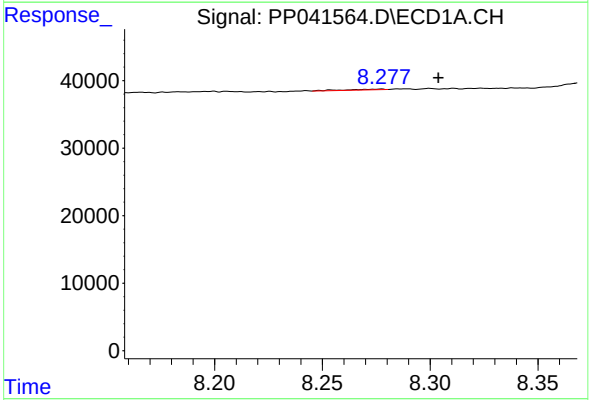
R.T.: 7.872 min
Delta R.T.: -0.005 min
Response: 1569
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



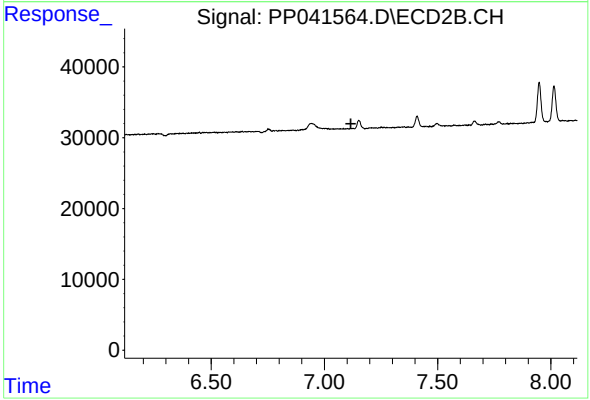
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



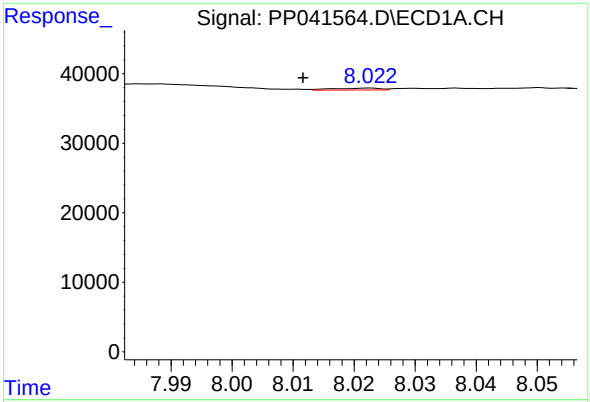
#30 AR-1254-5

R.T.: 8.278 min
Delta R.T.: -0.026 min
Response: 1311
Conc: 1.17 ng/ml



#30 AR-1254-5

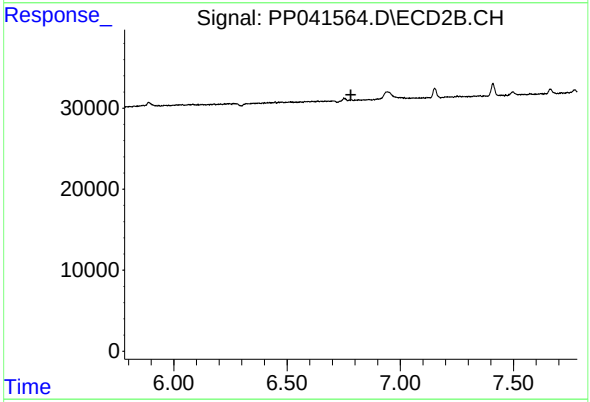
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#32 AR-1260-2

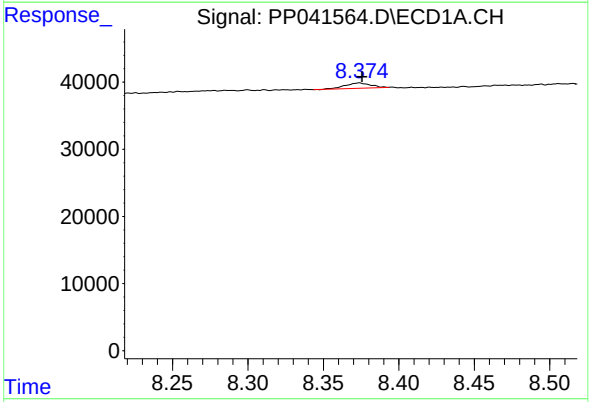
R.T.: 8.023 min
Delta R.T.: 0.011 min
Response: 1519
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



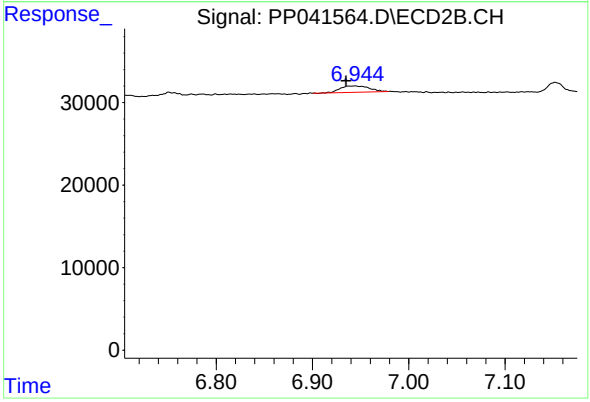
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



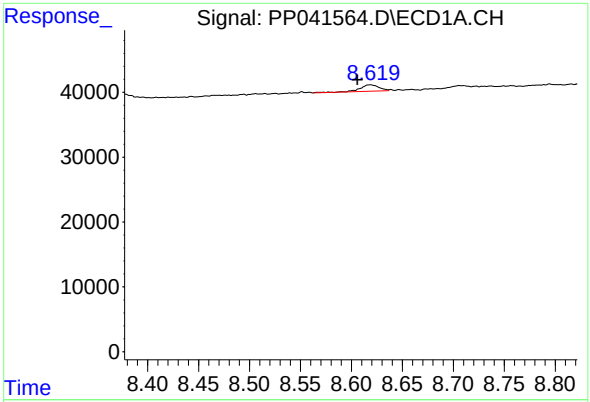
#33 AR-1260-3

R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 9064
Conc: 10.01 ng/ml



#33 AR-1260-3

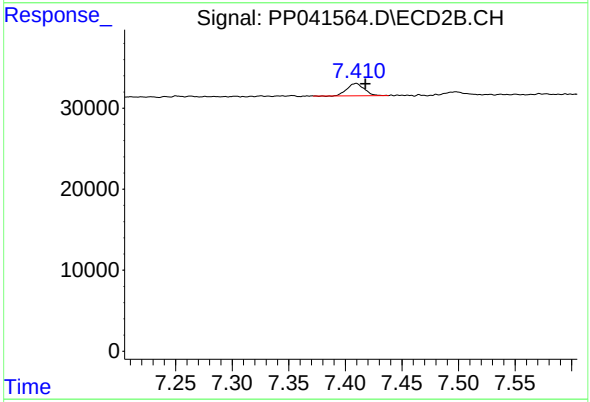
R.T.: 6.944 min
Delta R.T.: 0.010 min
Response: 15885
Conc: 11.88 ng/ml



#34 AR-1260-4

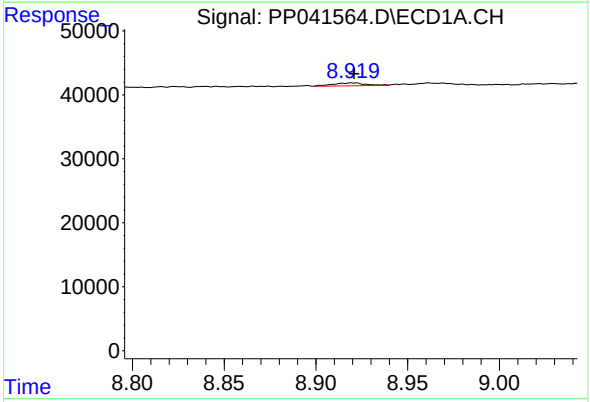
R.T.: 8.619 min
Delta R.T.: 0.013 min
Response: 12937
Conc: 12.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



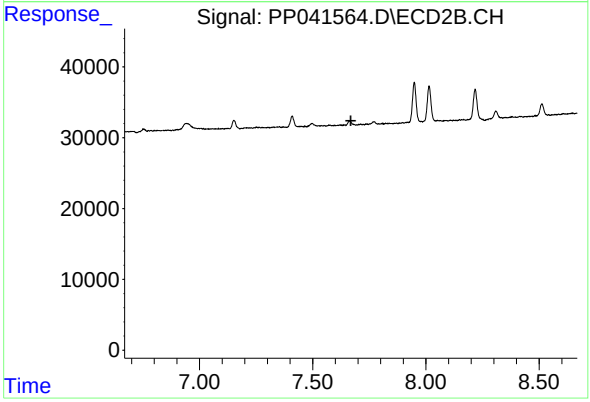
#34 AR-1260-4

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 15930
Conc: 16.18 ng/ml



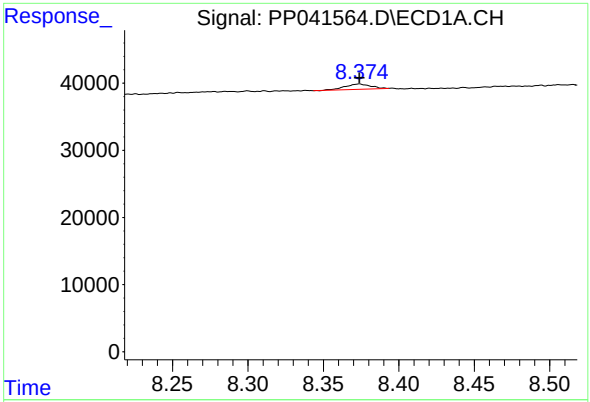
#35 AR-1260-5

R.T.: 8.919 min
Delta R.T.: -0.002 min
Response: 5428
Conc: 2.62 ng/ml



#35 AR-1260-5

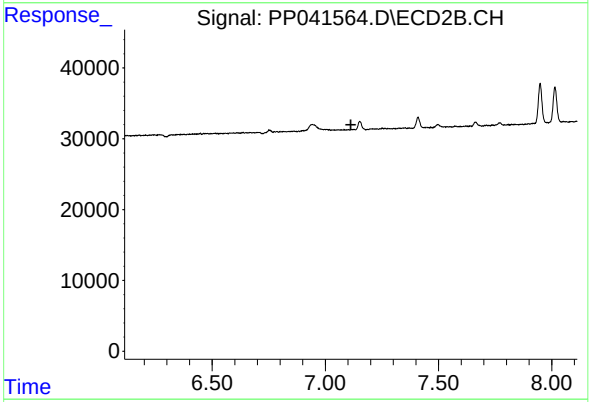
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#36 AR-1262-1

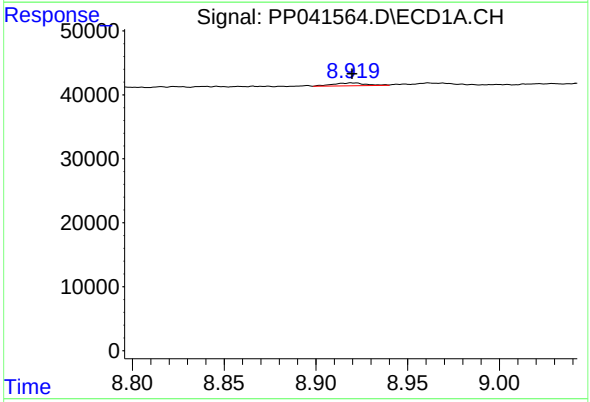
R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 9064
Conc: 7.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



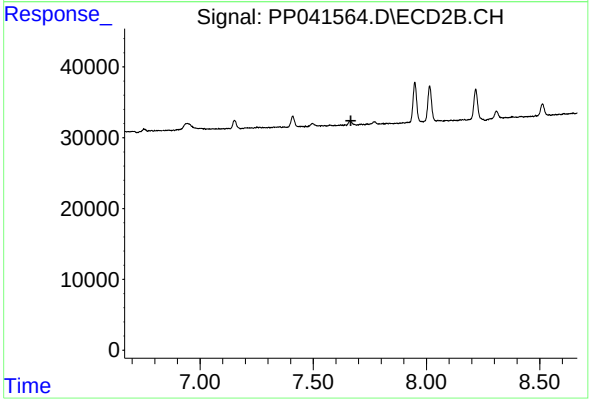
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



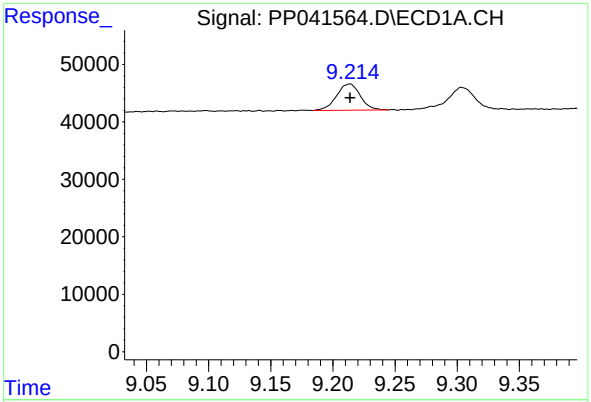
#37 AR-1262-2

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 5428
Conc: 2.40 ng/ml



#37 AR-1262-2

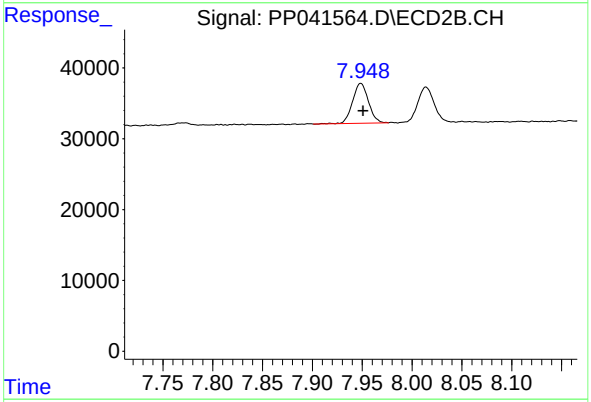
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#38 AR-1262-3

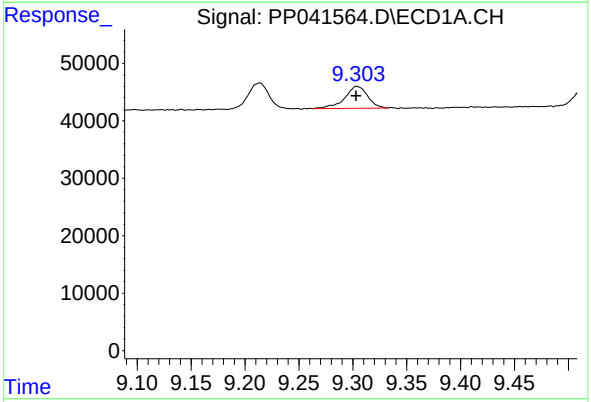
R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 61080
Conc: 56.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



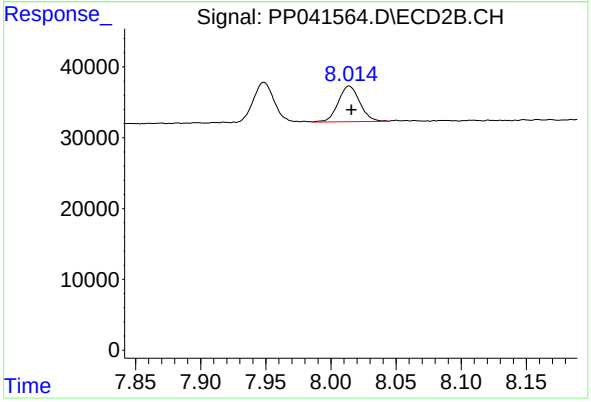
#38 AR-1262-3

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 62246
Conc: 69.85 ng/ml



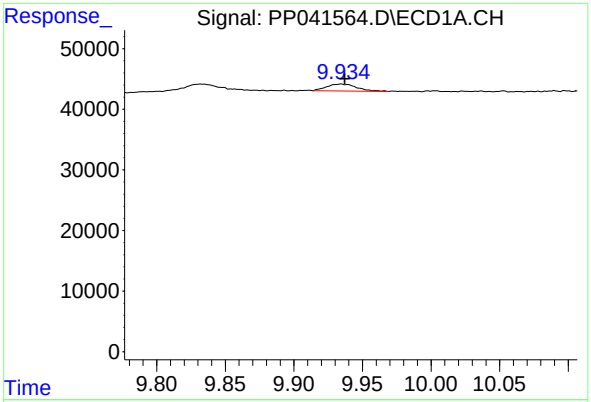
#39 AR-1262-4

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 56689
Conc: 82.83 ng/ml



#39 AR-1262-4

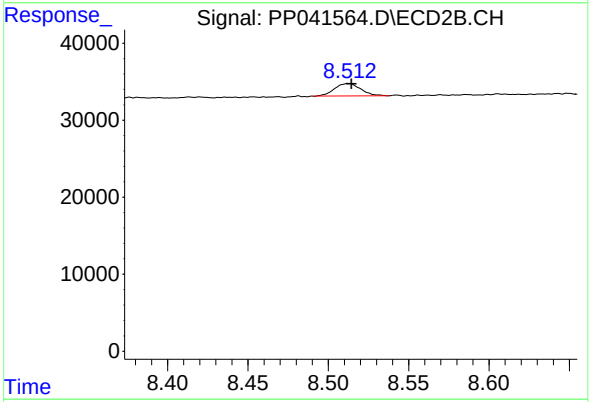
R.T.: 8.014 min
Delta R.T.: -0.002 min
Response: 57702
Conc: 35.93 ng/ml



#40 AR-1262-5

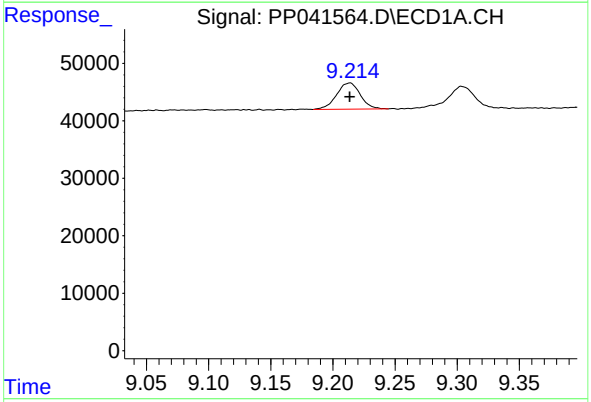
R.T.: 9.934 min
Delta R.T.: -0.003 min
Response: 17475
Conc: 19.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



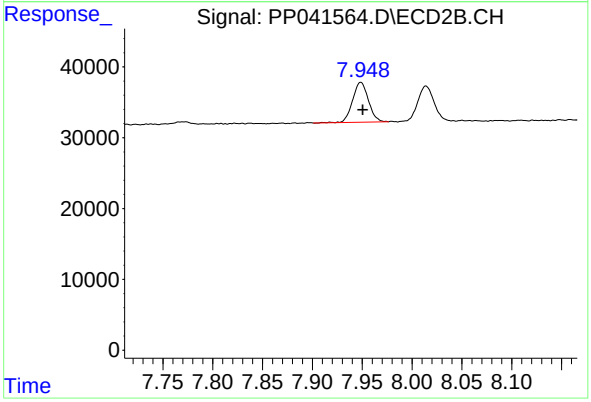
#40 AR-1262-5

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 18447
Conc: 25.41 ng/ml



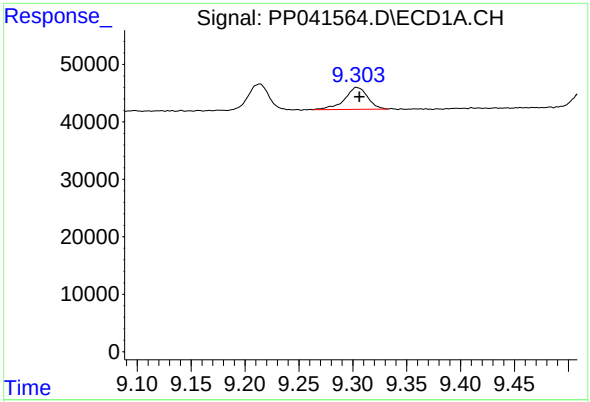
#41 AR-1268-1

R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 61080
Conc: 22.57 ng/ml



#41 AR-1268-1

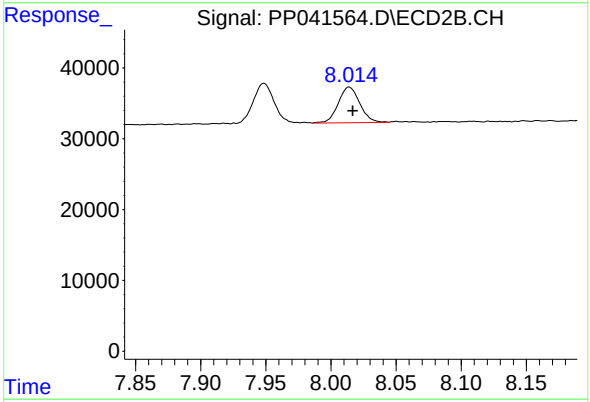
R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 62246
Conc: 25.95 ng/ml



#42 AR-1268-2

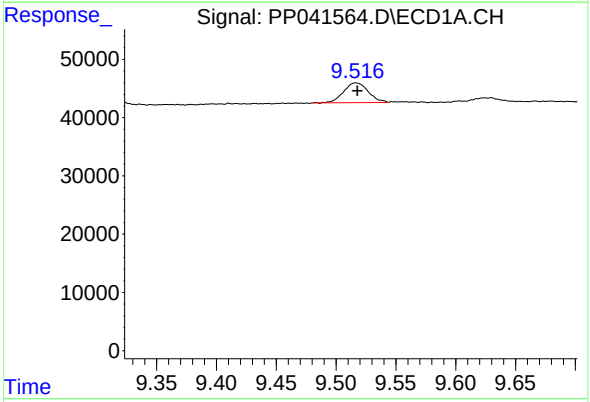
R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 56689
Conc: 21.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



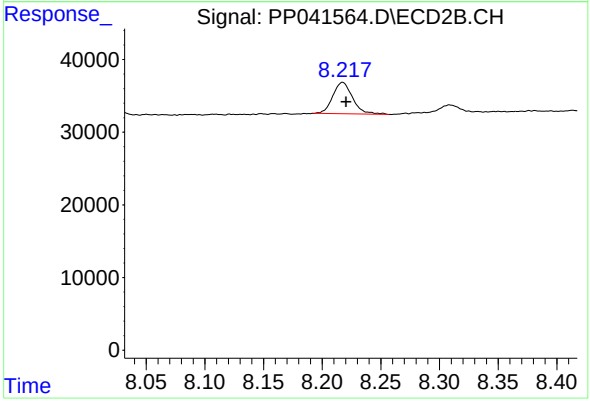
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: -0.003 min
Response: 57702
Conc: 25.48 ng/ml



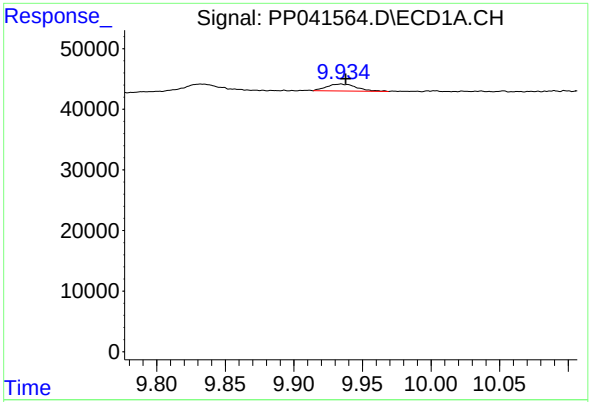
#43 AR-1268-3

R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 48185
Conc: 21.74 ng/ml



#43 AR-1268-3

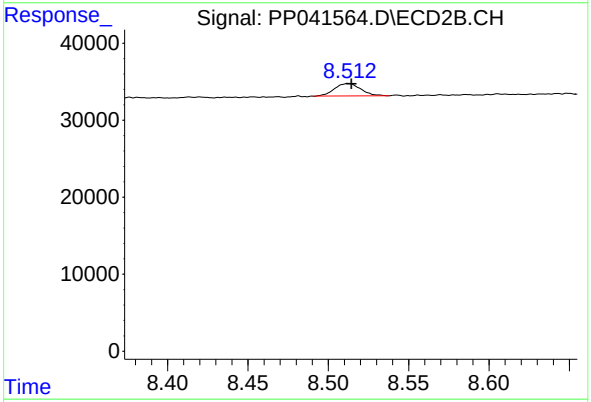
R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 50996
Conc: 27.16 ng/ml



#44 AR-1268-4

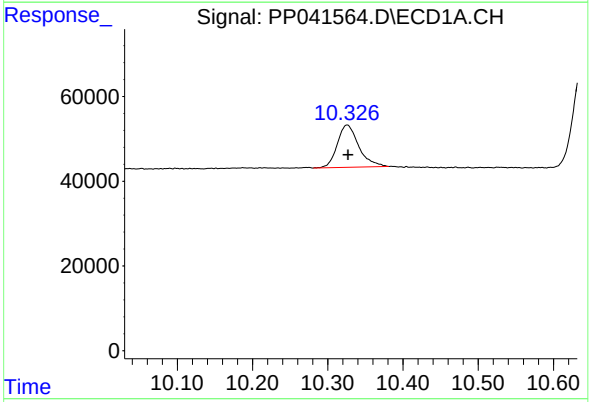
R.T.: 9.934 min
Delta R.T.: -0.003 min
Response: 17475
Conc: 17.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



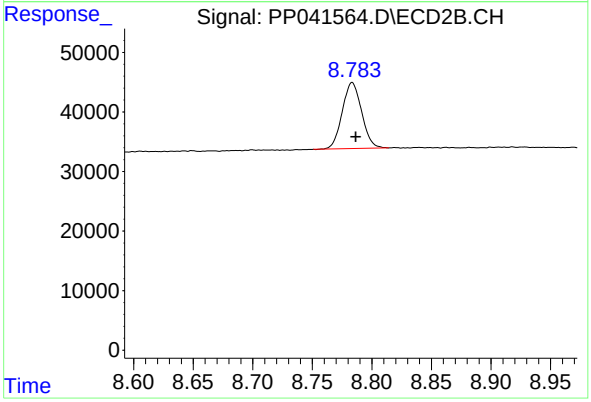
#44 AR-1268-4

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 18447
Conc: 23.02 ng/ml



#45 AR-1268-5

R.T.: 10.326 min
Delta R.T.: -0.001 min
Response: 198562
Conc: 27.47 ng/ml



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 125720
Conc: 24.58 ng/ml