Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034176.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 15:41
Operator : DD\AJ
Sample : M1720-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:41:58 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...	4.851	4.261	1623566	853077	19.327	19.277	
2)	SA Decachlor...	10.778	9.579	1280445	440251	16.316	16.683	
	Target Compounds							
3)	L1 AR-1016-1	6.173	0.000	21661	0	8.612	N.D.	#
4)	L1 AR-1016-2	6.173f	0.000	21661	0	5.721	N.D.	#
10)	L2 AR-1221-3	5.301	4.706	28060	12652	13.536	11.863	
11)	L3 AR-1232-1	5.301	4.706	28060	12652	17.120	14.568	
13)	L3 AR-1232-3	6.173f	0.000	21661	0	13.927	N.D.	#
16)	L4 AR-1242-1	6.173	0.000	21661	0	10.870	N.D.	#
17)	L4 AR-1242-2	6.173f	0.000	21661	0	7.285	N.D.	#
21)	L5 AR-1248-1	6.173	0.000	21661	0	14.488	N.D.	#
24)	L5 AR-1248-4	7.102	0.000	45954	0	17.786	N.D.	#
26)	L6 AR-1254-1	7.044f	0.000	91465	0	33.418	N.D.	#
27)	L6 AR-1254-2	7.303	6.572f	27545	8240	6.615	5.682	
28)	L6 AR-1254-3	7.687	0.000	47484	0	10.933	N.D.	#
29)	L6 AR-1254-4	8.005f	0.000	18168	0	6.258	N.D.	#
30)	L6 AR-1254-5	8.409	7.628	259961	16739	77.873	9.065	#
31)	L7 AR-1260-1	7.845	7.105	24231	46704	7.602	29.959	#
32)	L7 AR-1260-2	8.103	0.000	201427	0	53.600	N.D.	#
35)	L7 AR-1260-5	9.023	8.177	27694	30361	4.045	9.778	#
36)	L8 AR-1262-1	0.000	7.628	0	16739	N.D.	16.577	#
37)	L8 AR-1262-2	9.023	8.177	27694	30361	3.654	9.406	#
39)	L8 AR-1262-4	9.413	8.523	21880	15078	5.077	6.226	
42)	L9 AR-1268-2	9.413	8.523	21880	15078	2.345	4.084	#

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

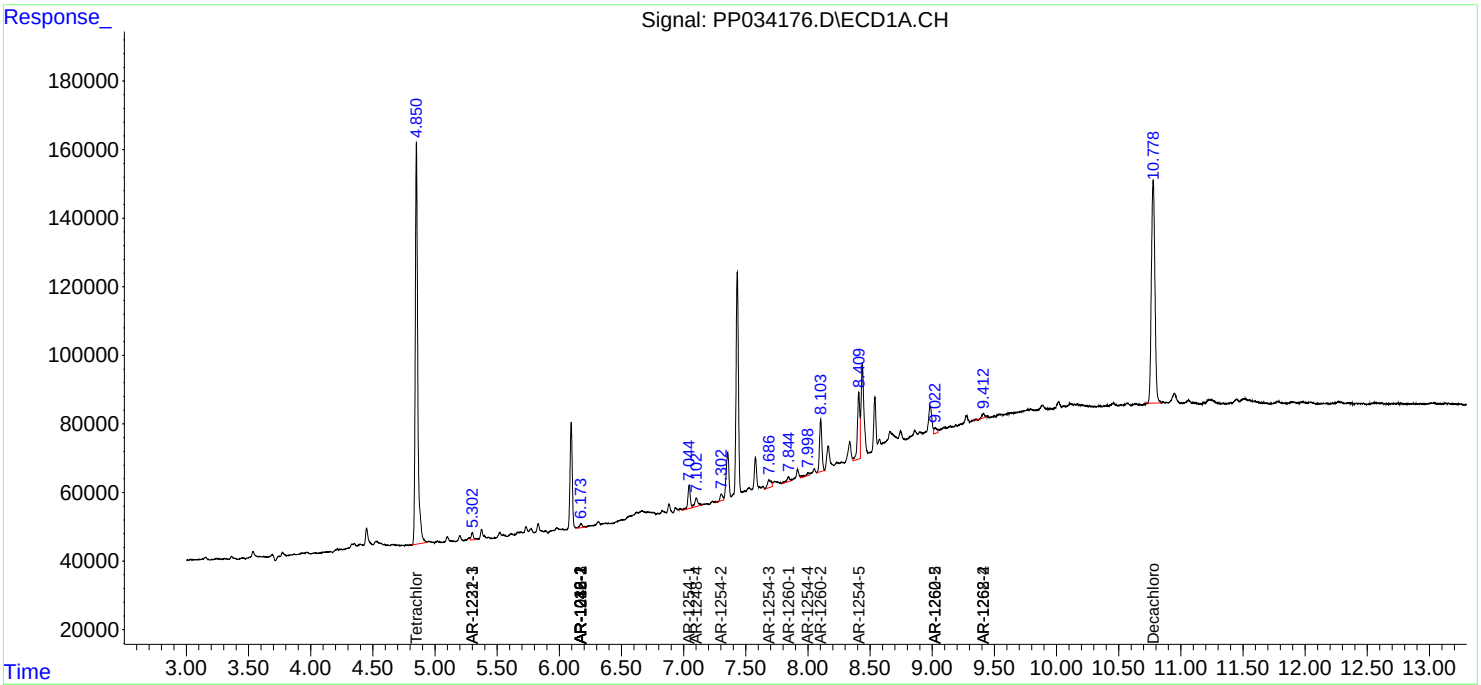
Quantitation Report (Not Reviewed)

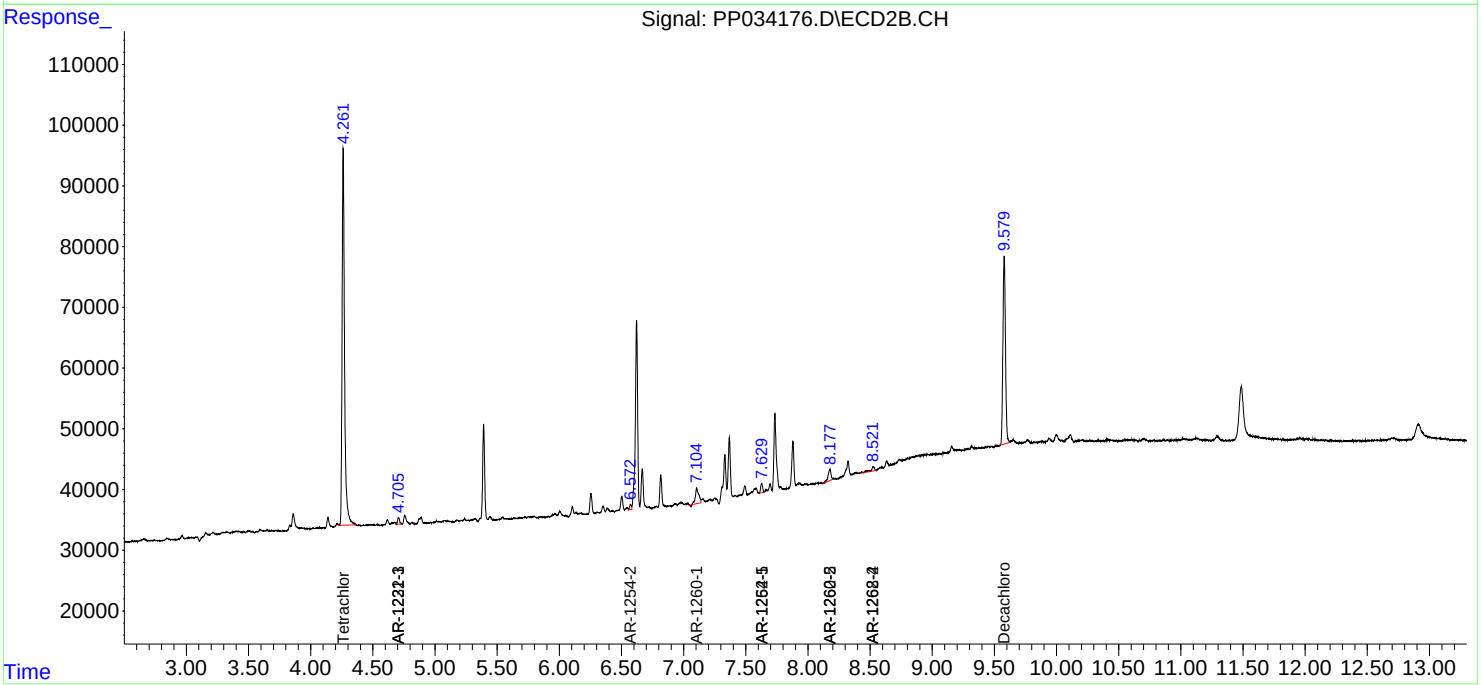
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034176.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 15:41
Operator : DD\AJ
Sample : M1720-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

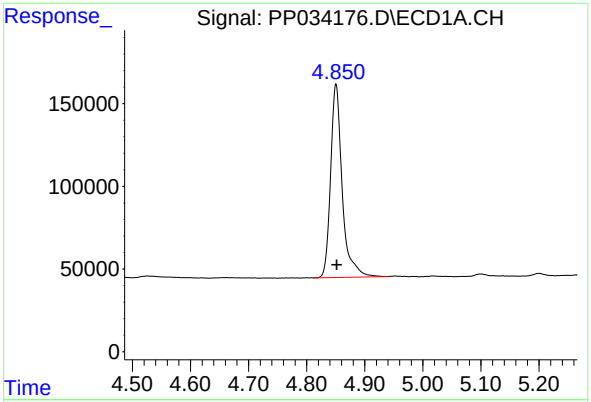
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:41:58 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



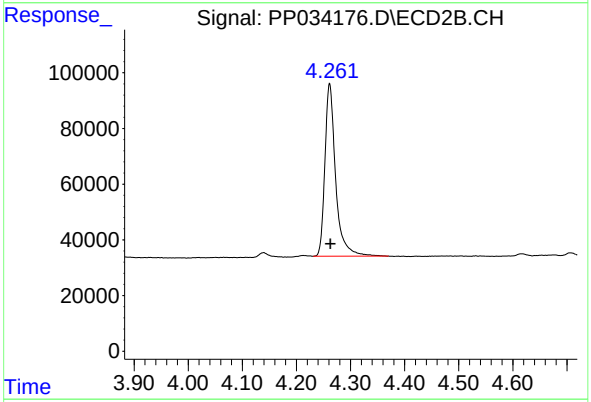




#1 Tetrachloro-m-xylene

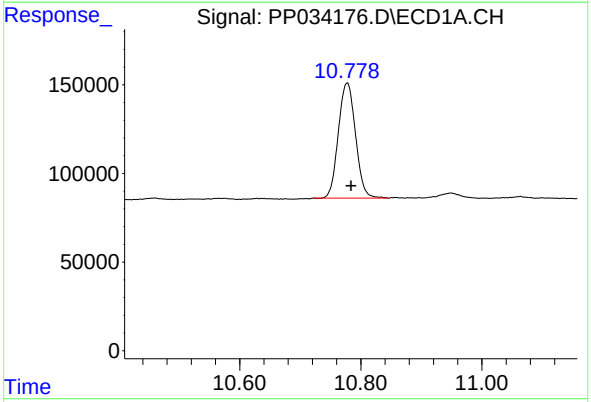
R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 1623566
Conc: 19.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



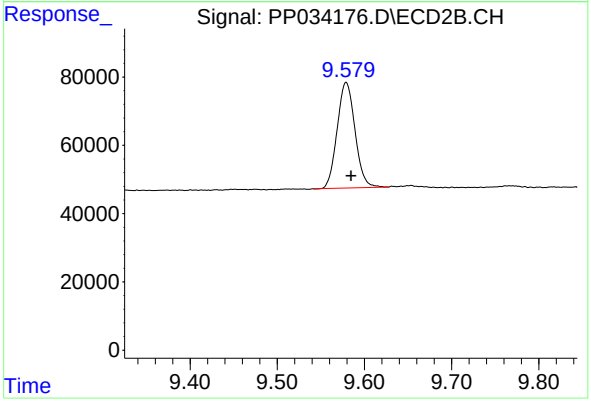
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 853077
Conc: 19.28 ng/ml



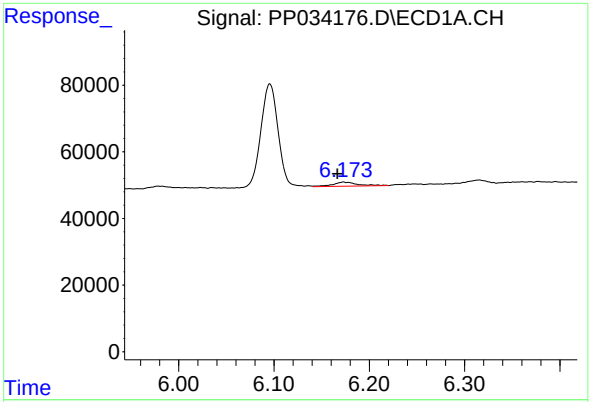
#2 Decachlorobiphenyl

R.T.: 10.778 min
Delta R.T.: -0.007 min
Response: 1280445
Conc: 16.32 ng/ml



#2 Decachlorobiphenyl

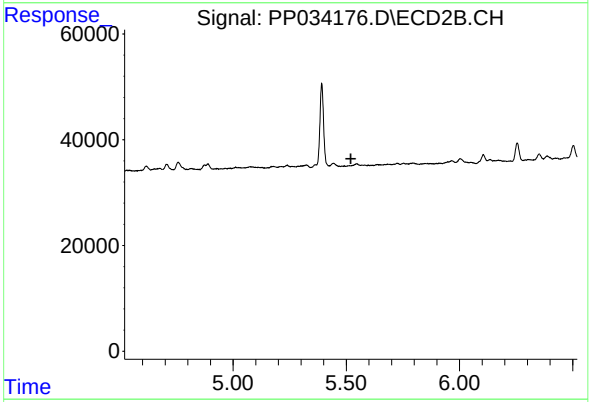
R.T.: 9.579 min
Delta R.T.: -0.005 min
Response: 440251
Conc: 16.68 ng/ml



#3 AR-1016-1

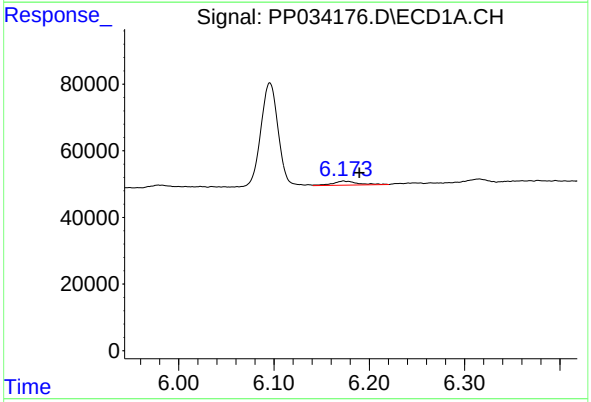
R.T.: 6.173 min
Delta R.T.: 0.006 min
Response: 21661
Conc: 8.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



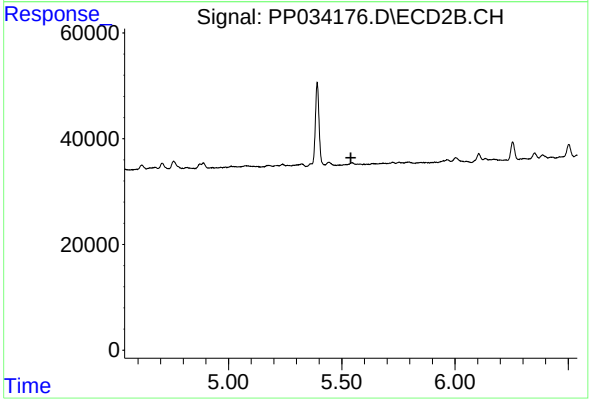
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



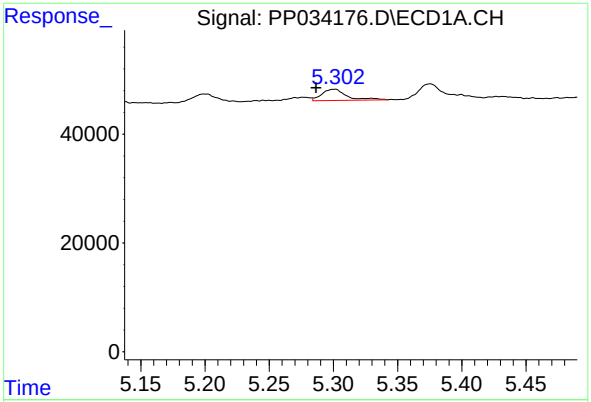
#4 AR-1016-2

R.T.: 6.173 min
Delta R.T.: -0.017 min
Response: 21661
Conc: 5.72 ng/ml



#4 AR-1016-2

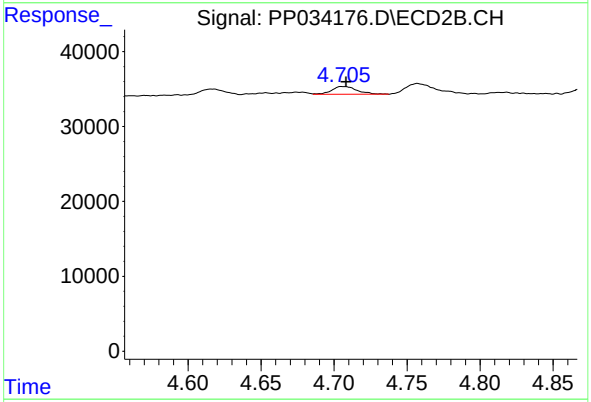
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#10 AR-1221-3

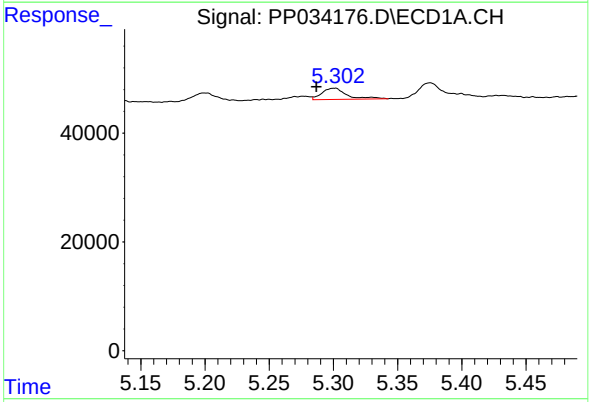
R.T.: 5.301 min
Delta R.T.: 0.014 min
Response: 28060
Conc: 13.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



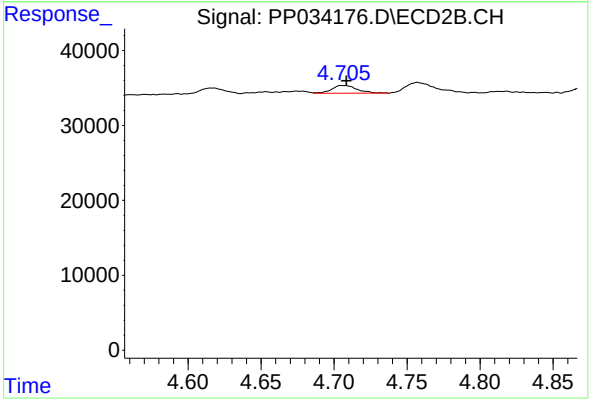
#10 AR-1221-3

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 12652
Conc: 11.86 ng/ml



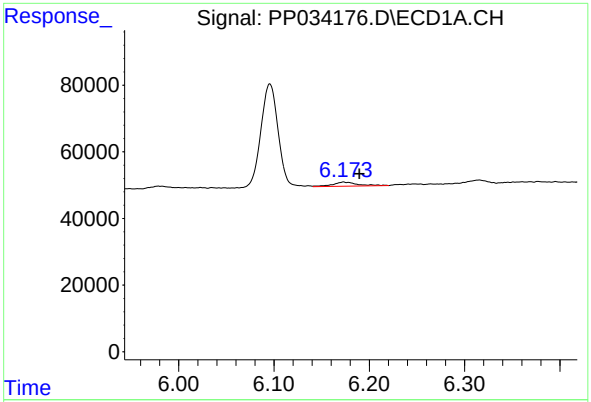
#11 AR-1232-1

R.T.: 5.301 min
Delta R.T.: 0.014 min
Response: 28060
Conc: 17.12 ng/ml



#11 AR-1232-1

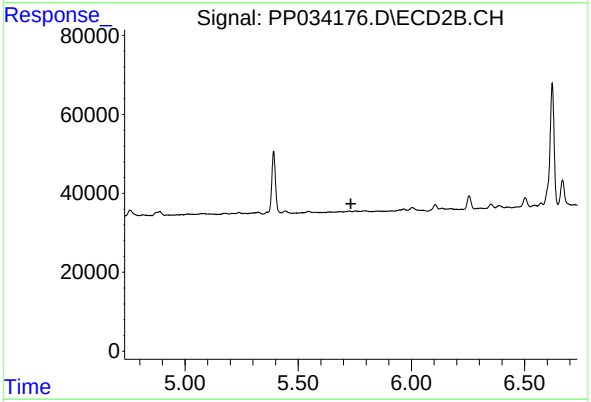
R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 12652
Conc: 14.57 ng/ml



#13 AR-1232-3

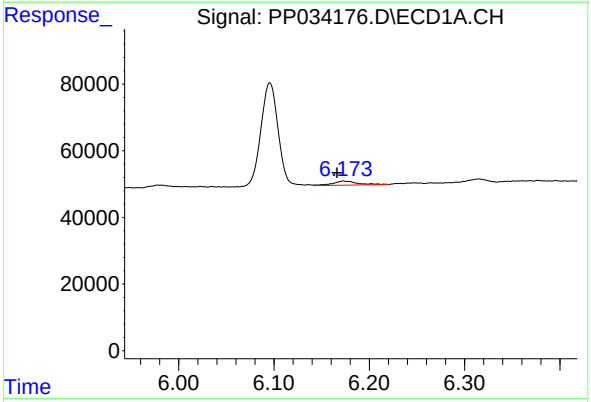
R.T.: 6.173 min
Delta R.T.: -0.017 min
Response: 21661
Conc: 13.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



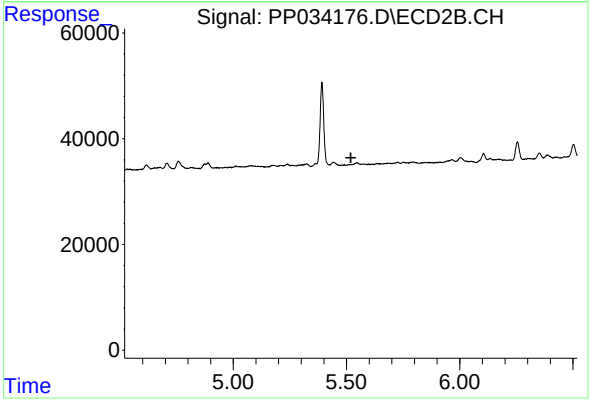
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



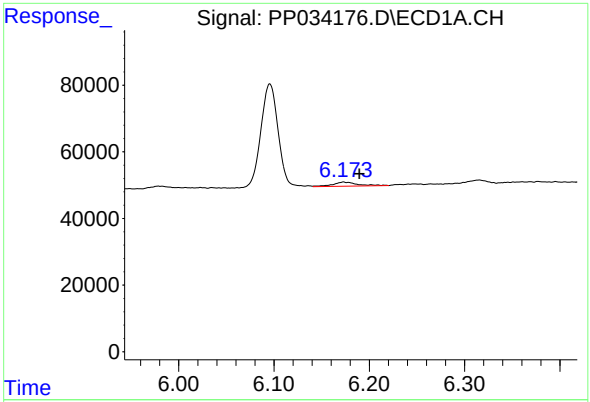
#16 AR-1242-1

R.T.: 6.173 min
Delta R.T.: 0.007 min
Response: 21661
Conc: 10.87 ng/ml



#16 AR-1242-1

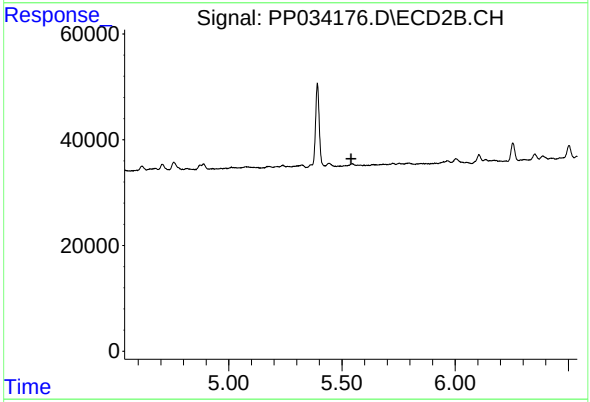
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#17 AR-1242-2

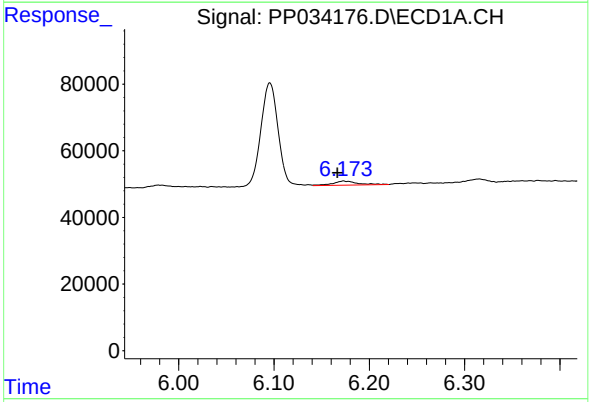
R.T.: 6.173 min
Delta R.T.: -0.017 min
Response: 21661
Conc: 7.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



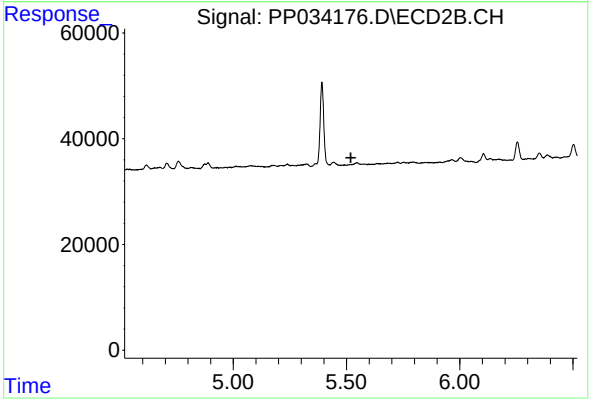
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



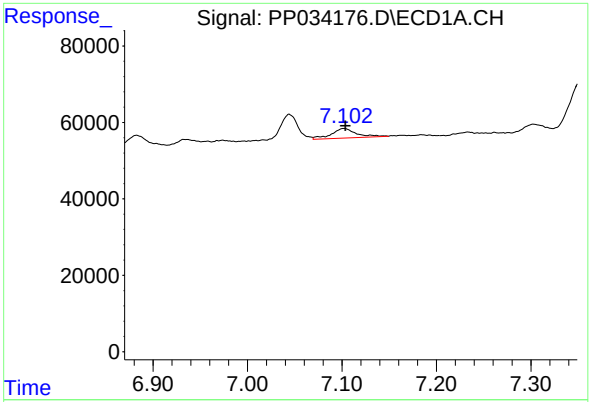
#21 AR-1248-1

R.T.: 6.173 min
Delta R.T.: 0.006 min
Response: 21661
Conc: 14.49 ng/ml



#21 AR-1248-1

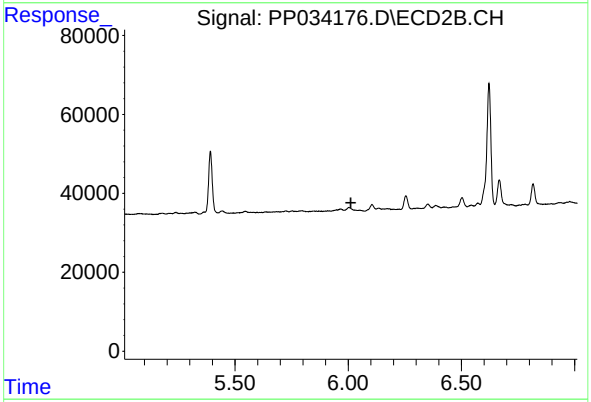
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#24 AR-1248-4

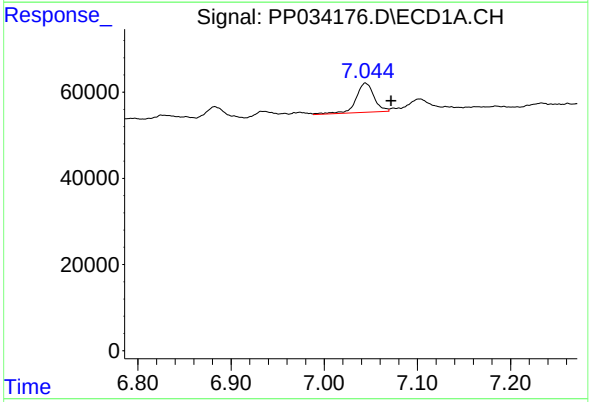
R.T.: 7.102 min
Delta R.T.: -0.001 min
Response: 45954
Conc: 17.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



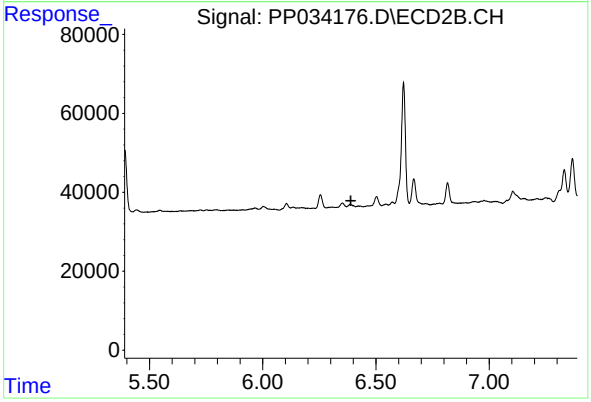
#24 AR-1248-4

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



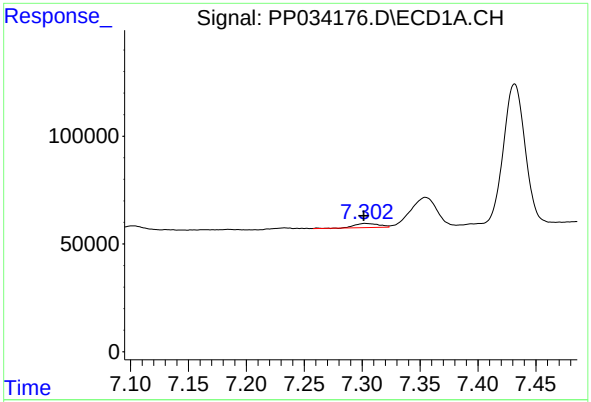
#26 AR-1254-1

R.T.: 7.044 min
Delta R.T.: -0.027 min
Response: 91465
Conc: 33.42 ng/ml



#26 AR-1254-1

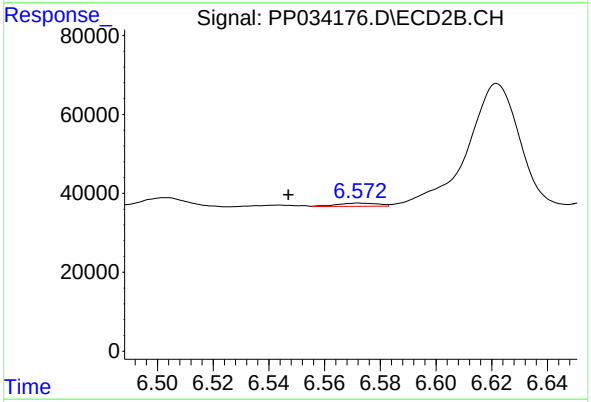
R.T.: 0.000 min
Exp R.T. : 6.390 min
Response: 0
Conc: N.D.



#27 AR-1254-2

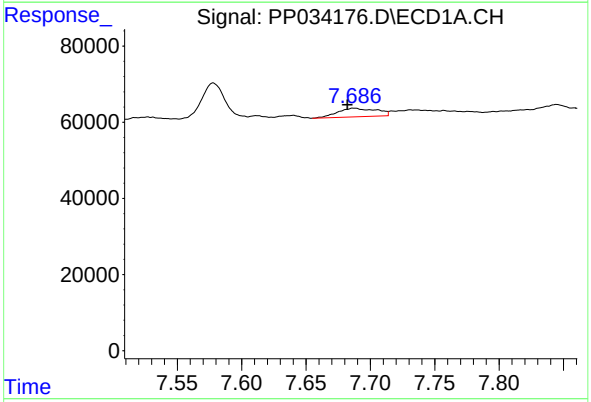
R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 27545
Conc: 6.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



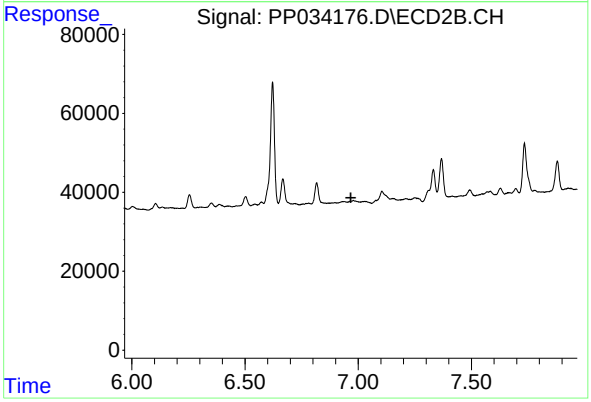
#27 AR-1254-2

R.T.: 6.572 min
Delta R.T.: 0.025 min
Response: 8240
Conc: 5.68 ng/ml



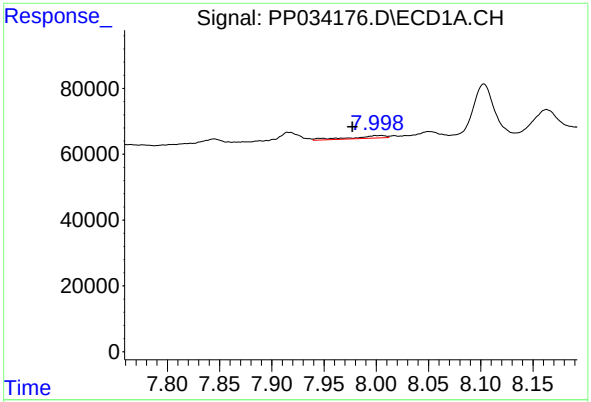
#28 AR-1254-3

R.T.: 7.687 min
Delta R.T.: 0.005 min
Response: 47484
Conc: 10.93 ng/ml



#28 AR-1254-3

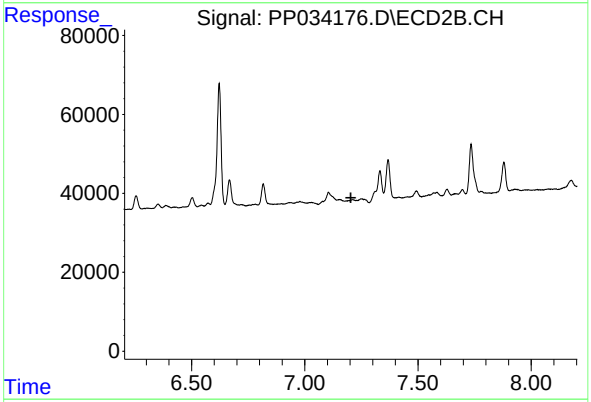
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#29 AR-1254-4

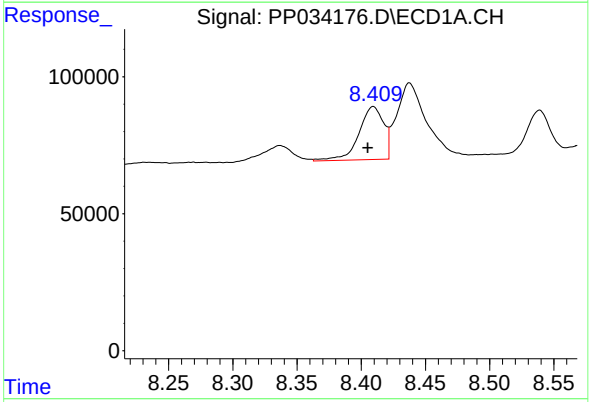
R.T.: 8.005 min
Delta R.T.: 0.028 min
Response: 18168
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



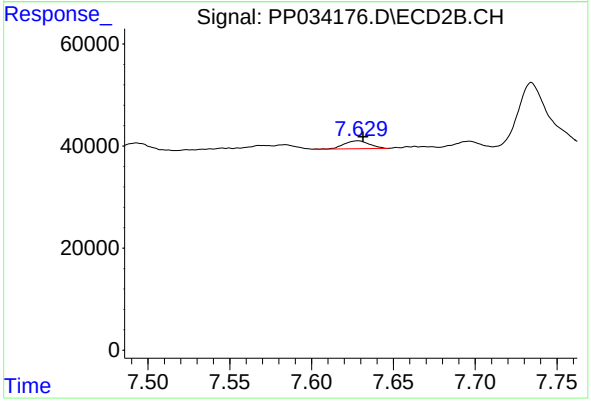
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



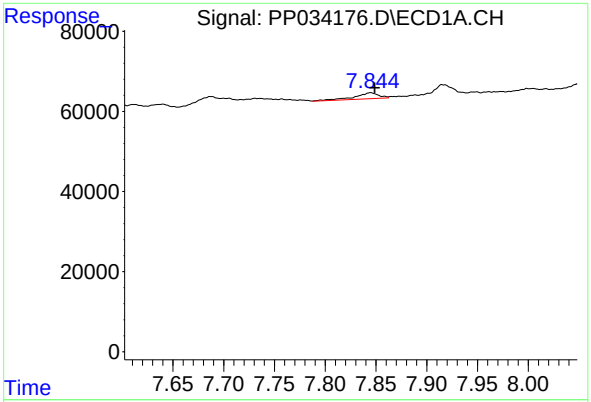
#30 AR-1254-5

R.T.: 8.409 min
Delta R.T.: 0.004 min
Response: 259961
Conc: 77.87 ng/ml



#30 AR-1254-5

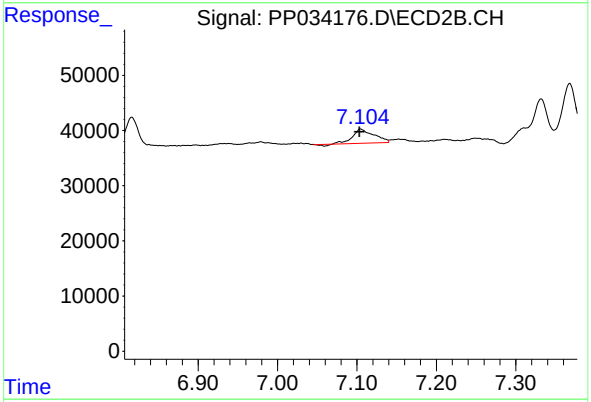
R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 16739
Conc: 9.07 ng/ml



#31 AR-1260-1

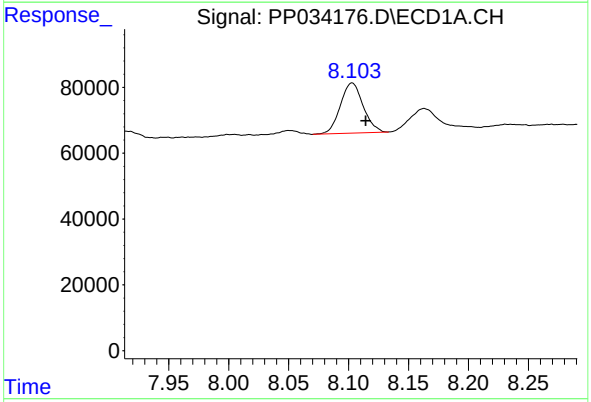
R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 24231
Conc: 7.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



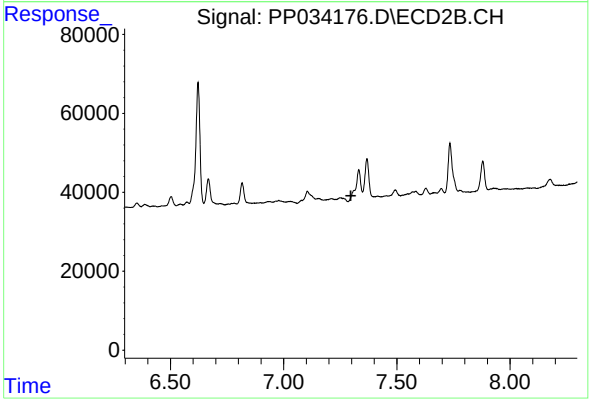
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: 0.001 min
Response: 46704
Conc: 29.96 ng/ml



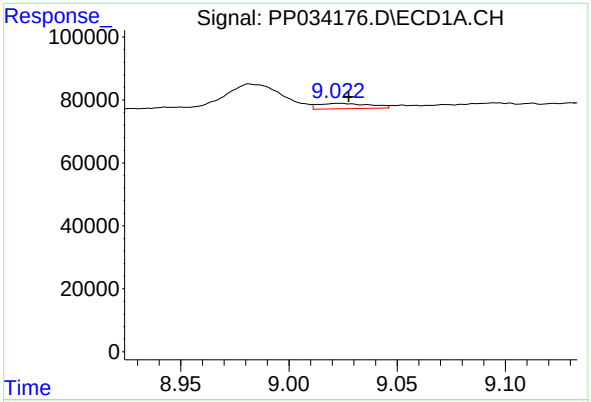
#32 AR-1260-2

R.T.: 8.103 min
Delta R.T.: -0.011 min
Response: 201427
Conc: 53.60 ng/ml



#32 AR-1260-2

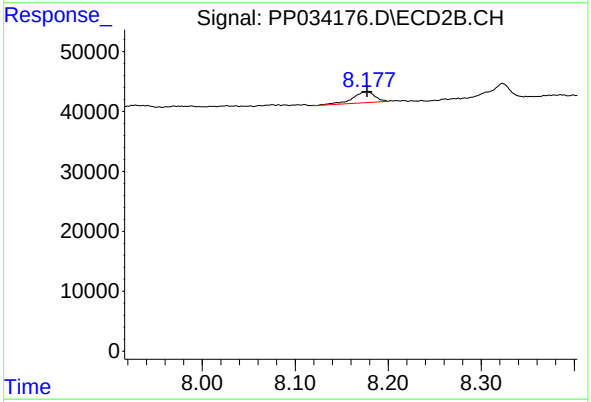
R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



#35 AR-1260-5

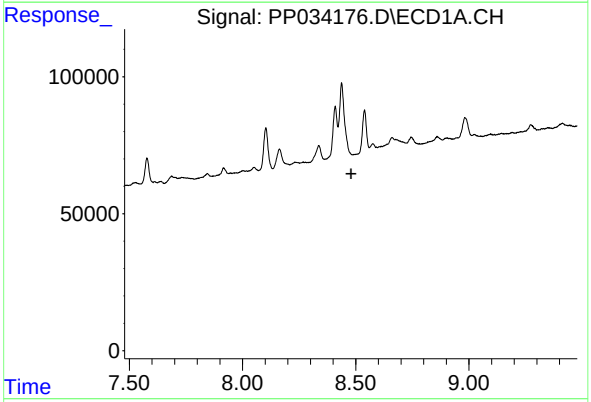
R.T.: 9.023 min
Delta R.T.: -0.004 min
Response: 27694
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



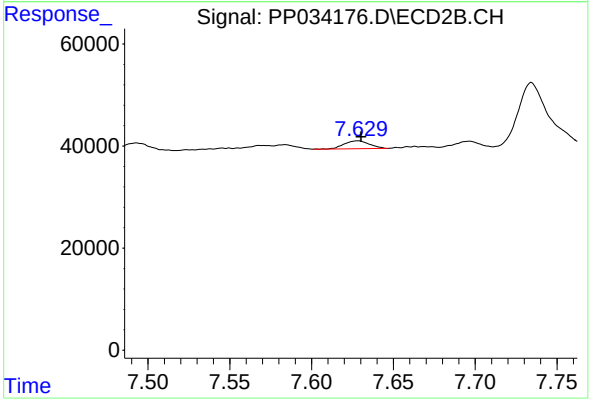
#35 AR-1260-5

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 30361
Conc: 9.78 ng/ml



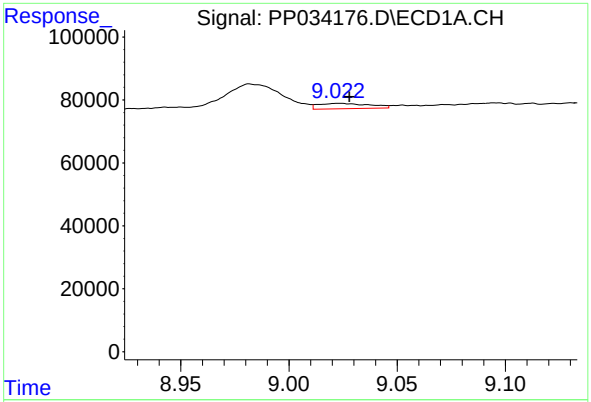
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#36 AR-1262-1

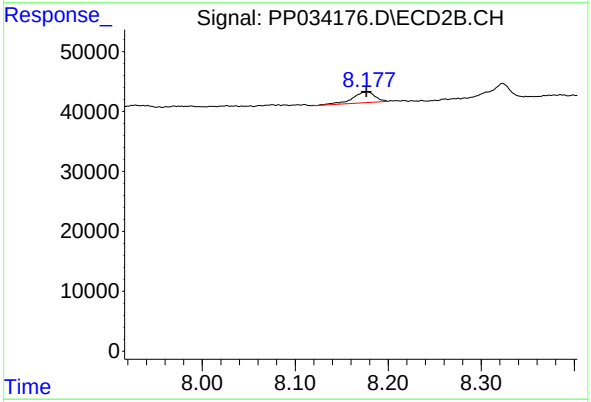
R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 16739
Conc: 16.58 ng/ml



#37 AR-1262-2

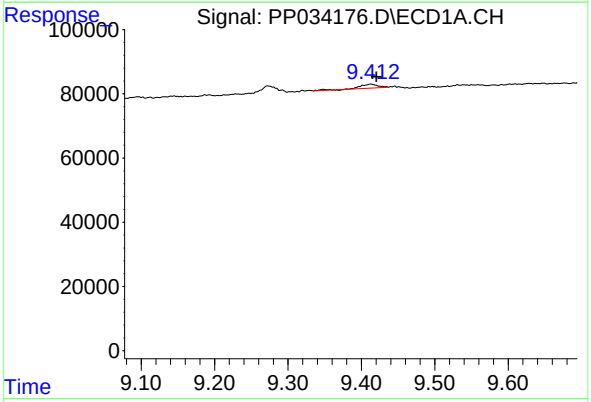
R.T.: 9.023 min
Delta R.T.: -0.005 min
Response: 27694
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



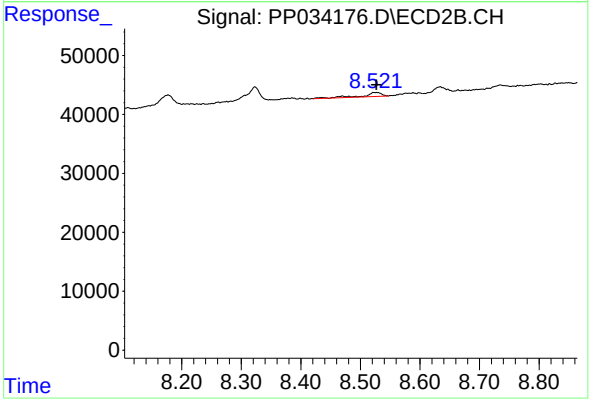
#37 AR-1262-2

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 30361
Conc: 9.41 ng/ml



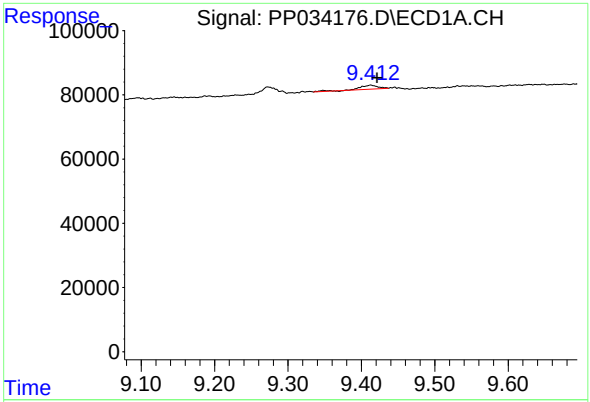
#39 AR-1262-4

R.T.: 9.413 min
Delta R.T.: -0.008 min
Response: 21880
Conc: 5.08 ng/ml



#39 AR-1262-4

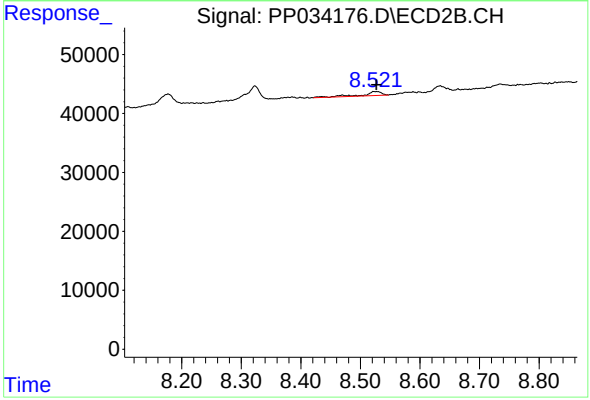
R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 15078
Conc: 6.23 ng/ml



#42 AR-1268-2

R.T.: 9.413 min
Delta R.T.: -0.009 min
Response: 21880
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 15078
Conc: 4.08 ng/ml