Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 4:25
Operator : DD\AJ
Sample : M2940-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 54 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 05:56:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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...	5.000	4.118	1246226	495171	20.682	21.622	
2)	SA Decachlor...	11.109	9.526	1066996	485444	22.746	23.359	
	Target Compounds							
8)	L2 AR-1221-1	5.254	0.000	25719	0	39.913	N.D.	#
28)	L6 AR-1254-3	0.000	6.888f	0	21595	N.D.	11.542	#
30)	L6 AR-1254-5	8.584	7.545	53642	22866	20.170	14.274	#
31)	L7 AR-1260-1	8.026	7.008	43276	31466	17.639	24.310	#
32)	L7 AR-1260-2	8.294	7.206	72635	39293	23.635	25.686	
33)	L7 AR-1260-3	8.659	7.367	83077	42835	37.468	29.338	
34)	L7 AR-1260-4	8.893	7.854	72729	44094	28.331	37.211	#
35)	L7 AR-1260-5	9.227	8.103	135042	78998	26.412	29.905	
36)	L8 AR-1262-1	8.659	7.545	83077	22866	25.980	27.165	
37)	L8 AR-1262-2	9.227	8.103	135042	78998	24.934	29.421	
38)	L8 AR-1262-3	9.544	8.394	95088	31473	25.141	28.336	
39)	L8 AR-1262-4	9.643	8.458	39425	56790	13.953	28.404	#
40)	L8 AR-1262-5	10.330	8.964	123633	26245	65.017	26.905	#
41)	L9 AR-1268-1	9.544	8.394	95088	31473	14.687	10.358	#
42)	L9 AR-1268-2	9.643	8.458	39425	56790	6.625	20.872	#
44)	L9 AR-1268-4	10.330	8.964	123633	26245	53.808	24.514	#
45)	L9 AR-1268-5	0.000	9.264	0	13895	N.D.	2.001	#

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

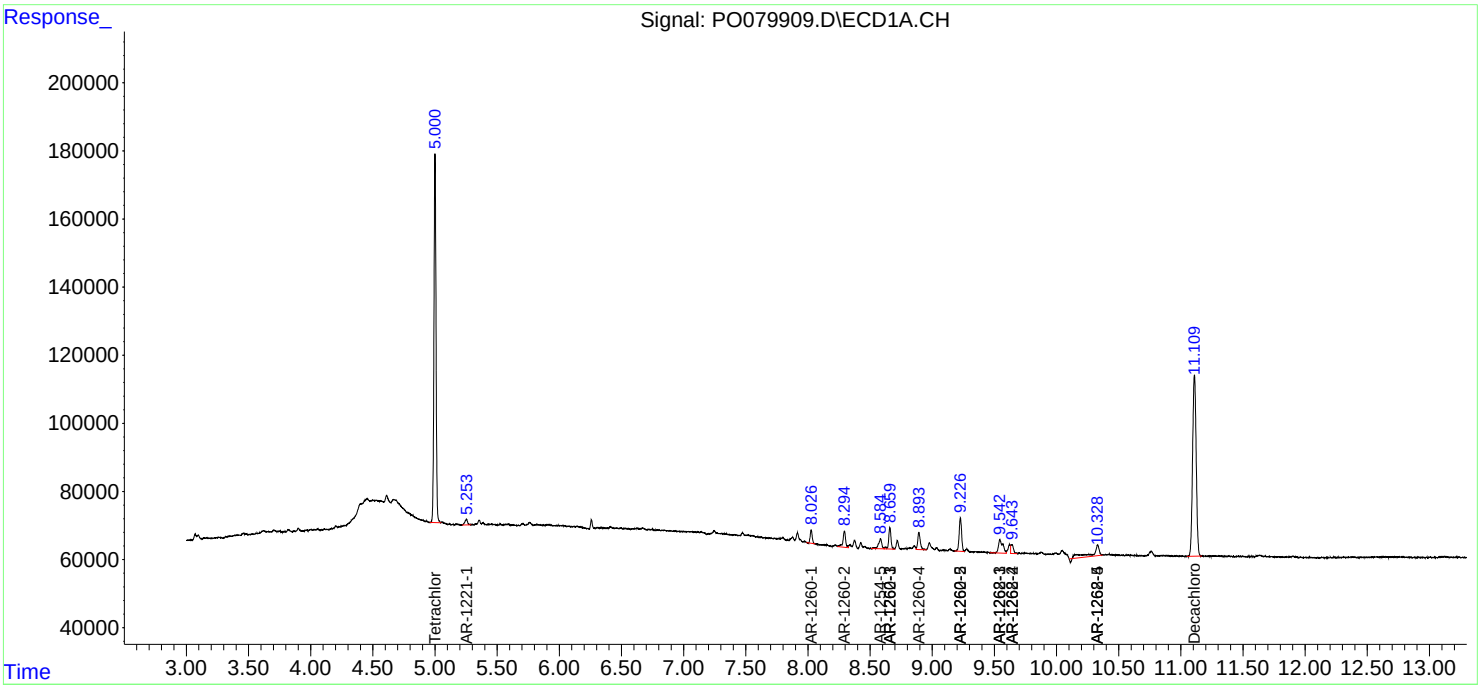
Quantitation Report (Not Reviewed)

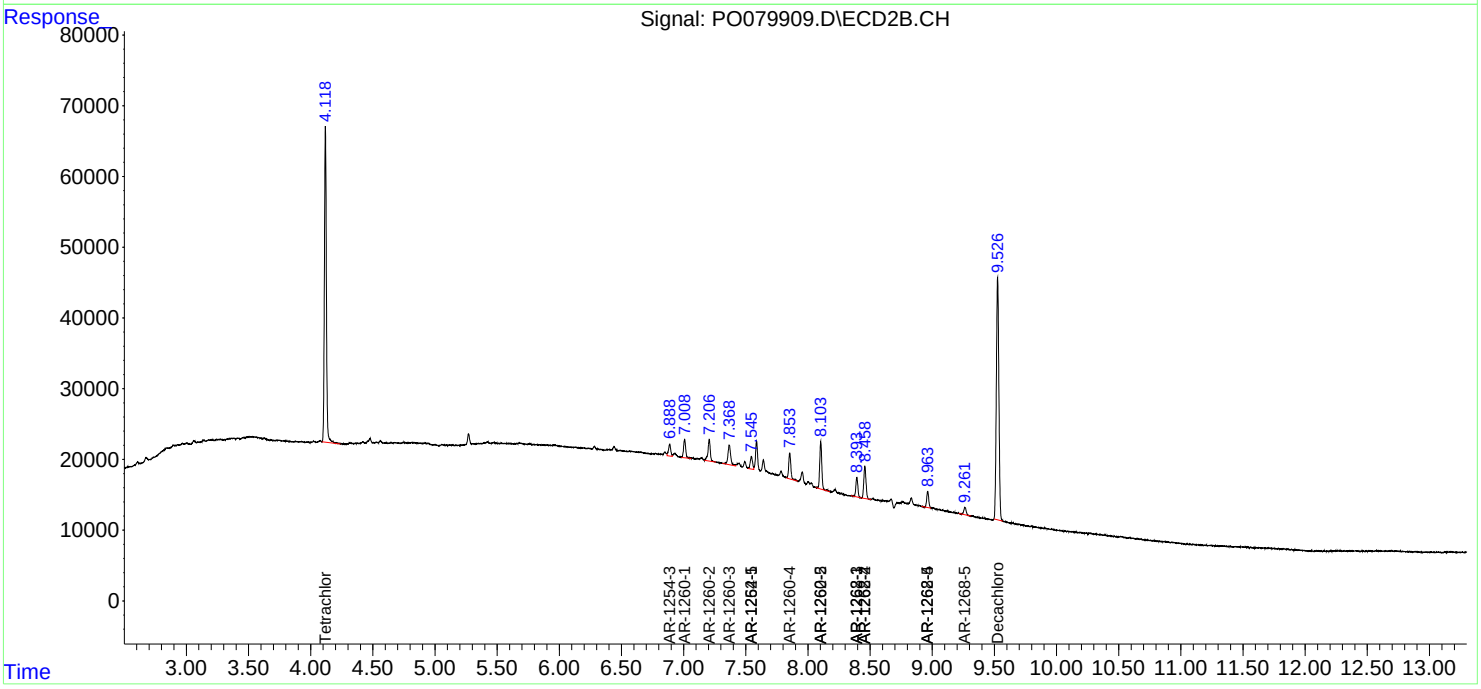
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 4:25
Operator : DD\AJ
Sample : M2940-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 54 Sample Multiplier: 1

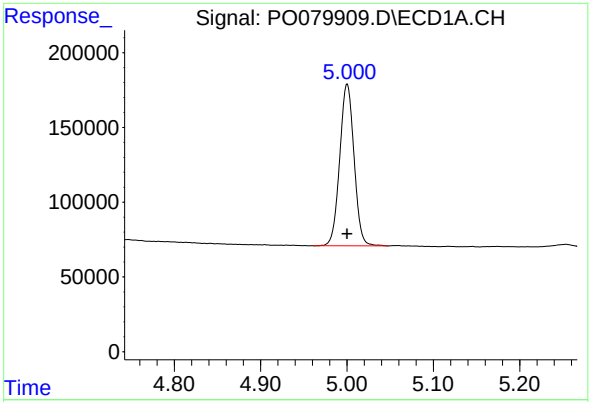
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 05:56:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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



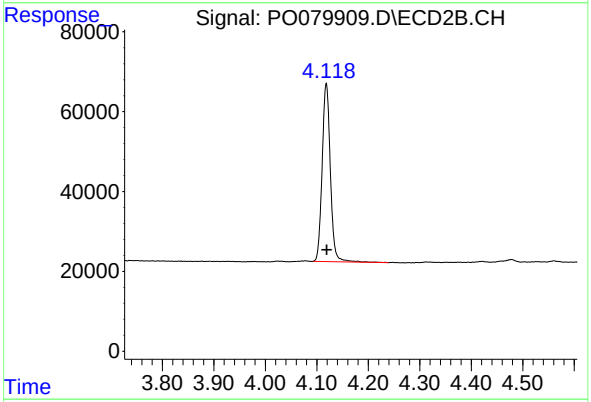




#1 Tetrachloro-m-xylene

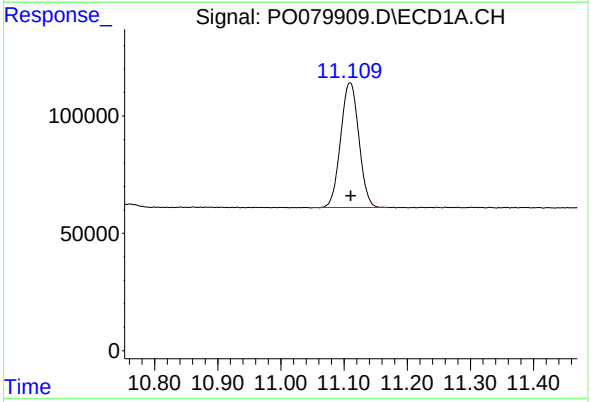
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1246226
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



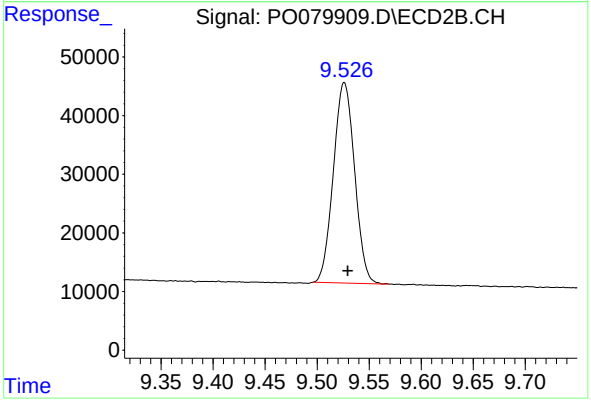
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 495171
Conc: 21.62 ng/ml



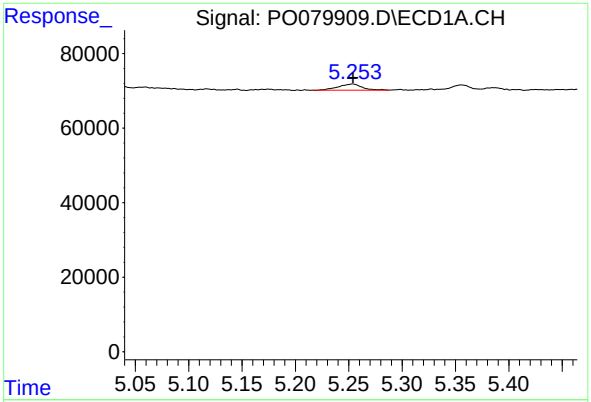
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.001 min
Response: 1066996
Conc: 22.75 ng/ml



#2 Decachlorobiphenyl

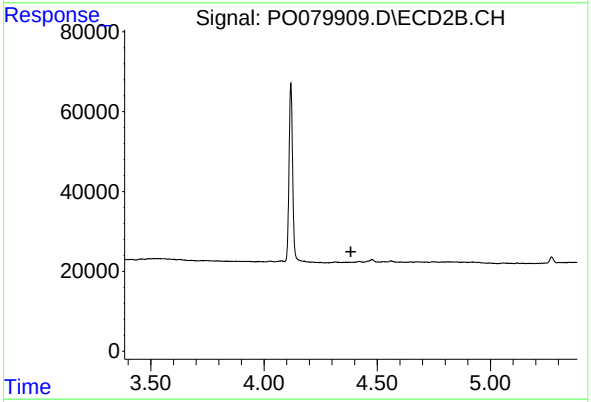
R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 485444
Conc: 23.36 ng/ml



#8 AR-1221-1

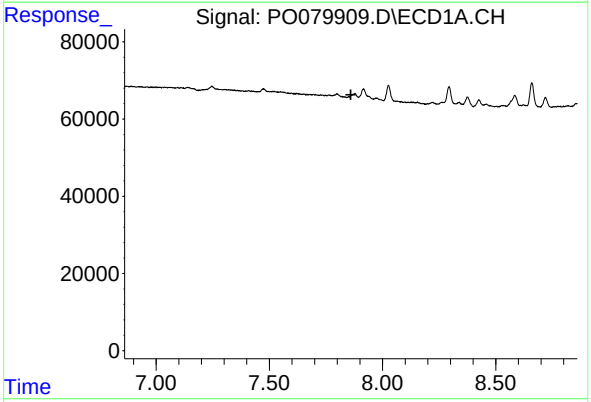
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 25719
Conc: 39.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



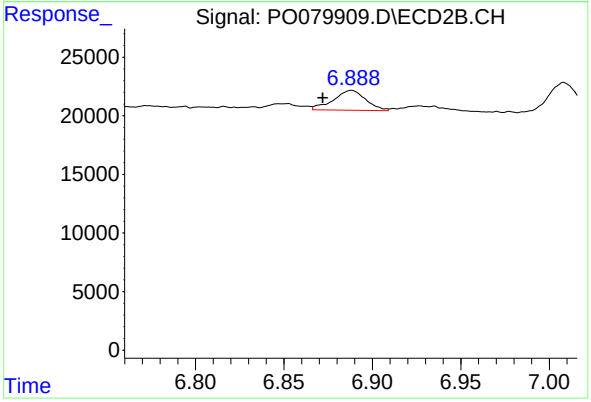
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



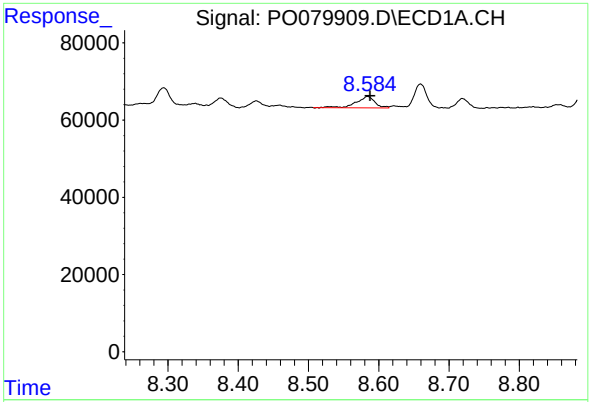
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.



#28 AR-1254-3

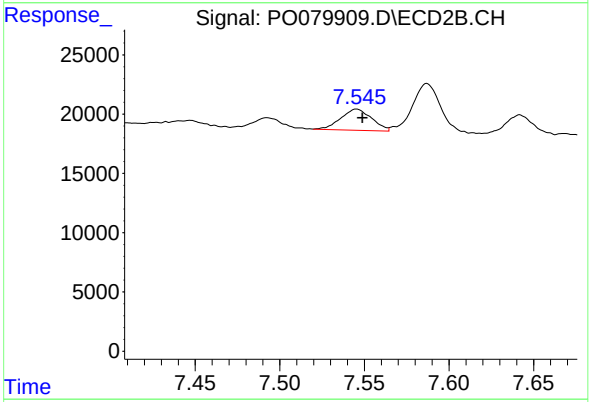
R.T.: 6.888 min
Delta R.T.: 0.016 min
Response: 21595
Conc: 11.54 ng/ml



#30 AR-1254-5

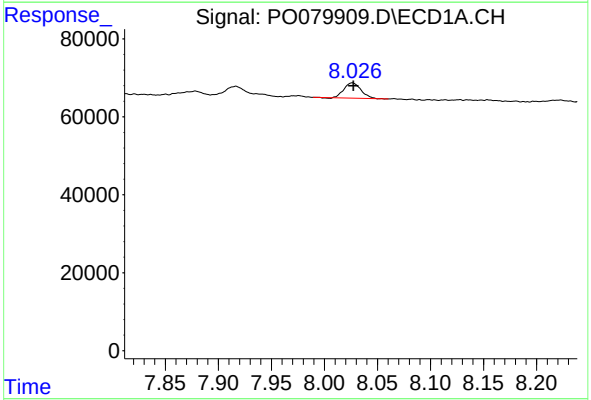
R.T.: 8.584 min
Delta R.T.: -0.003 min
Response: 53642
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



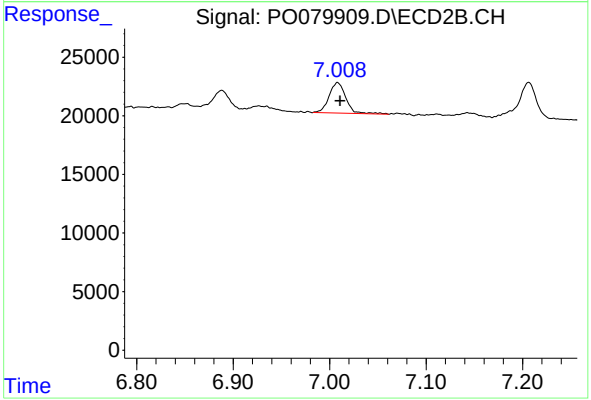
#30 AR-1254-5

R.T.: 7.545 min
Delta R.T.: -0.003 min
Response: 22866
Conc: 14.27 ng/ml



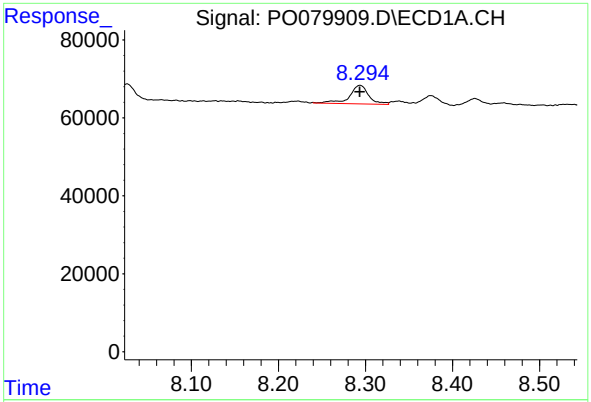
#31 AR-1260-1

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 43276
Conc: 17.64 ng/ml



#31 AR-1260-1

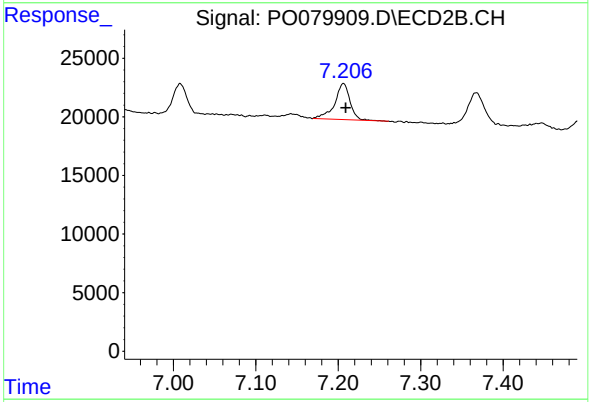
R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 31466
Conc: 24.31 ng/ml



#32 AR-1260-2

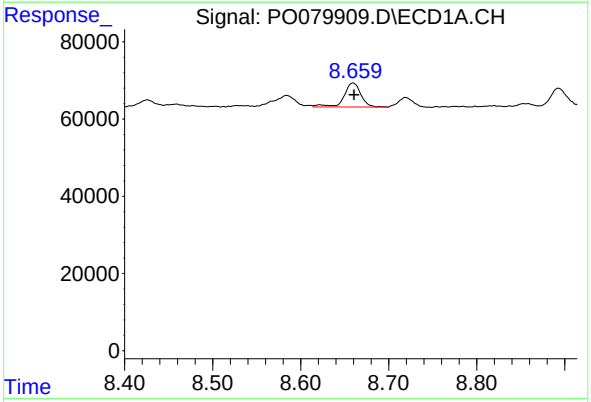
R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 72635
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



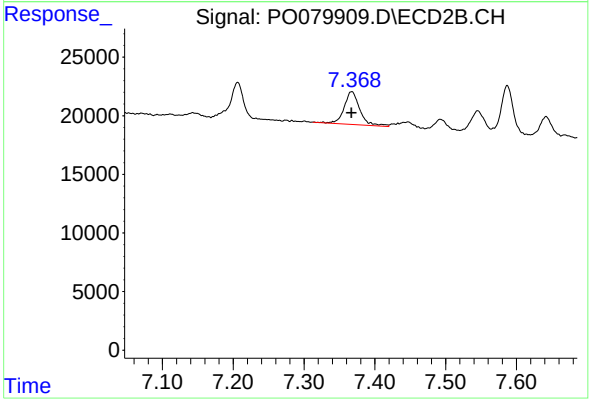
#32 AR-1260-2

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 39293
Conc: 25.69 ng/ml



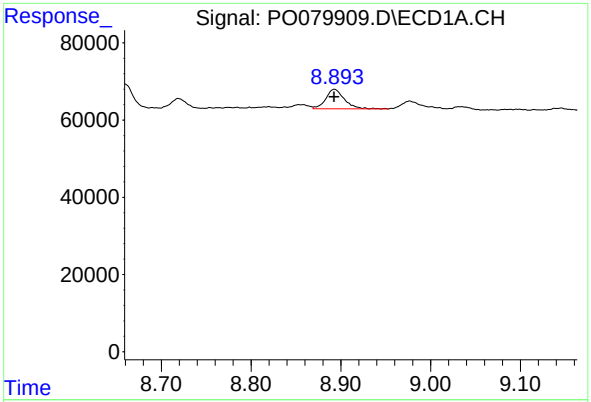
#33 AR-1260-3

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 83077
Conc: 37.47 ng/ml



#33 AR-1260-3

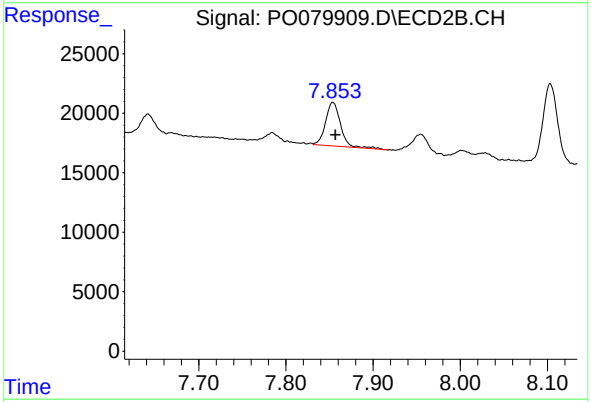
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 42835
Conc: 29.34 ng/ml



#34 AR-1260-4

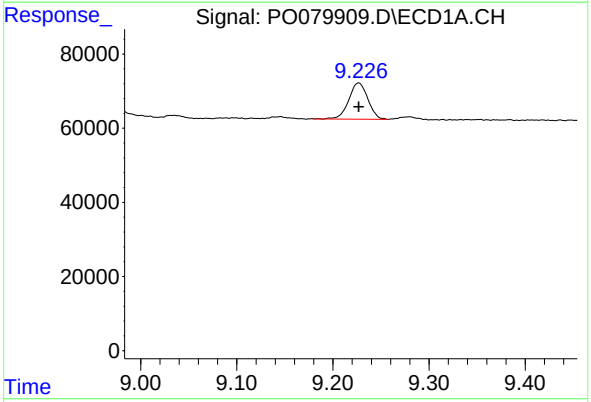
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 72729
Conc: 28.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



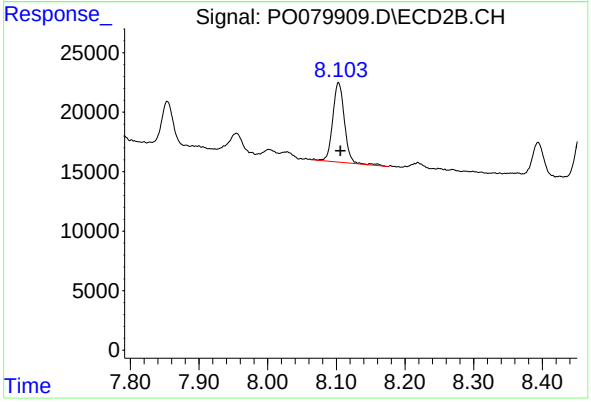
#34 AR-1260-4

R.T.: 7.854 min
Delta R.T.: -0.003 min
Response: 44094
Conc: 37.21 ng/ml



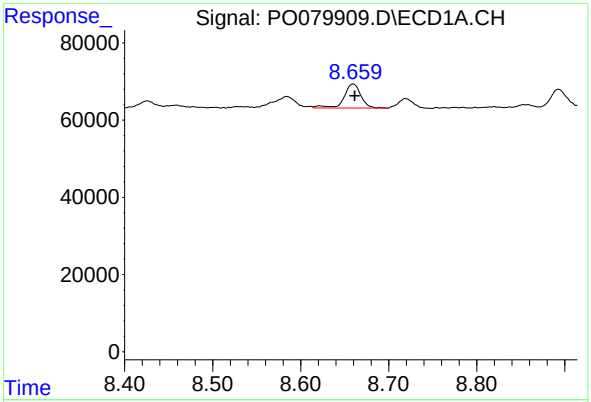
#35 AR-1260-5

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 135042
Conc: 26.41 ng/ml



#35 AR-1260-5

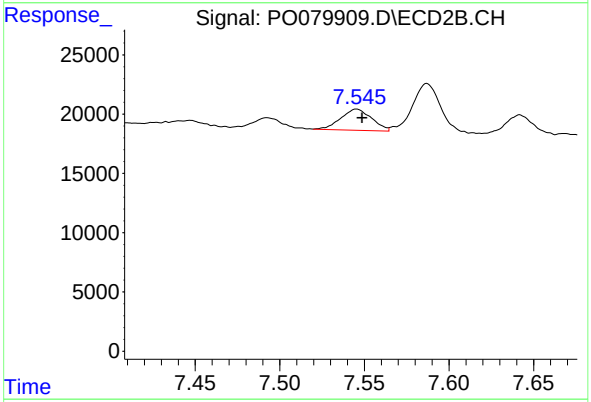
R.T.: 8.103 min
Delta R.T.: -0.002 min
Response: 78998
Conc: 29.90 ng/ml



#36 AR-1262-1

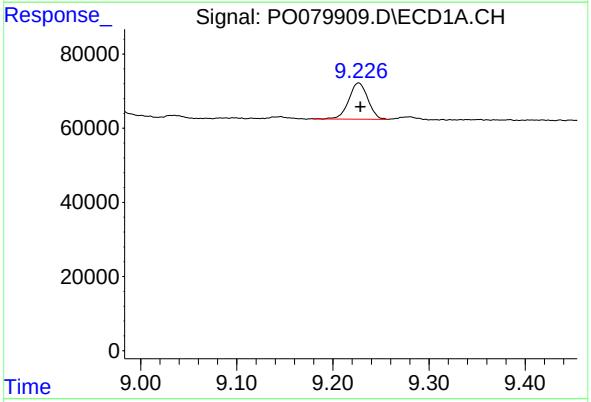
R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 83077
Conc: 25.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



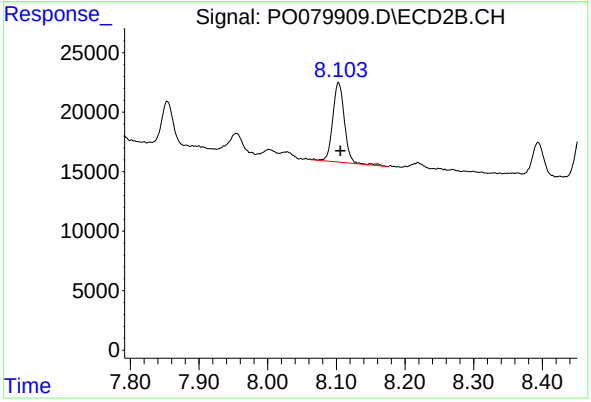
#36 AR-1262-1

R.T.: 7.545 min
Delta R.T.: -0.003 min
Response: 22866
Conc: 27.16 ng/ml



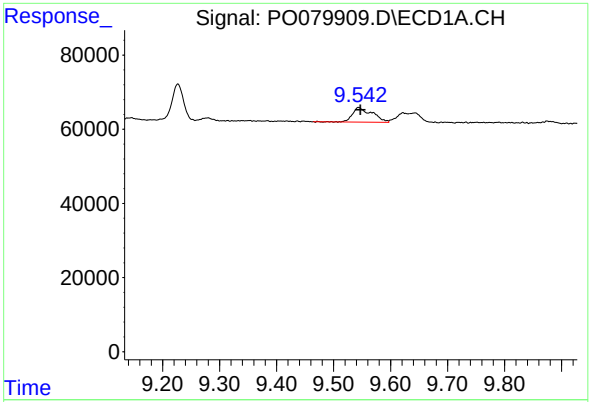
#37 AR-1262-2

R.T.: 9.227 min
Delta R.T.: -0.002 min
Response: 135042
Conc: 24.93 ng/ml



#37 AR-1262-2

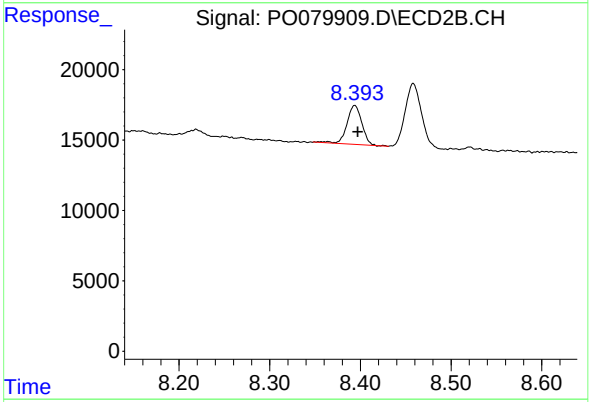
R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 78998
Conc: 29.42 ng/ml



#38 AR-1262-3

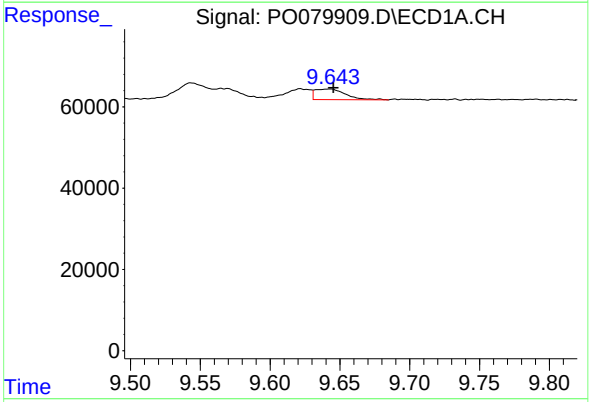
R.T.: 9.544 min
Delta R.T.: -0.004 min
Response: 95088
Conc: 25.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



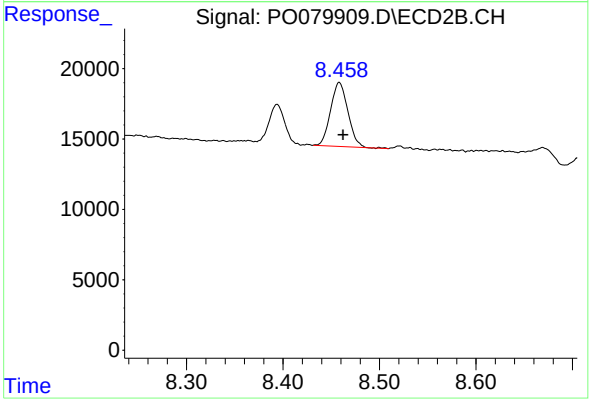
#38 AR-1262-3

R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 31473
Conc: 28.34 ng/ml



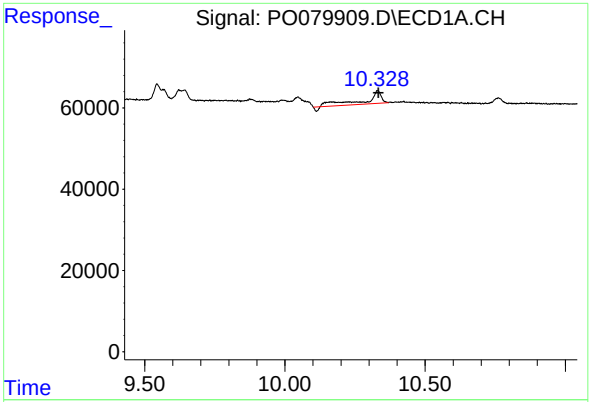
#39 AR-1262-4

R.T.: 9.643 min
Delta R.T.: -0.002 min
Response: 39425
Conc: 13.95 ng/ml



#39 AR-1262-4

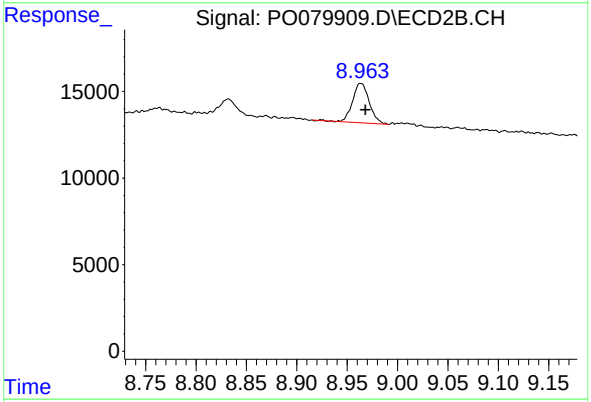
R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 56790
Conc: 28.40 ng/ml



#40 AR-1262-5

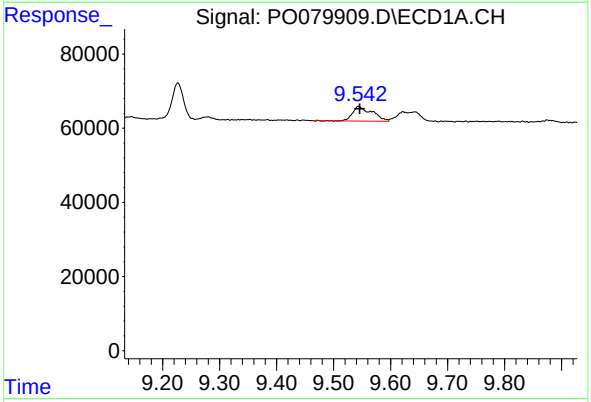
R.T.: 10.330 min
Delta R.T.: -0.004 min
Response: 123633
Conc: 65.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



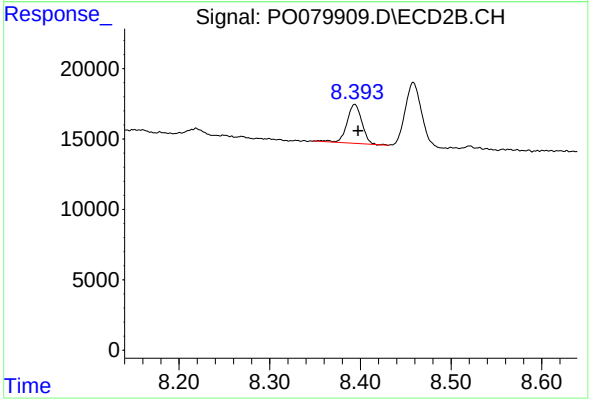
#40 AR-1262-5

R.T.: 8.964 min
Delta R.T.: -0.004 min
Response: 26245
Conc: 26.91 ng/ml



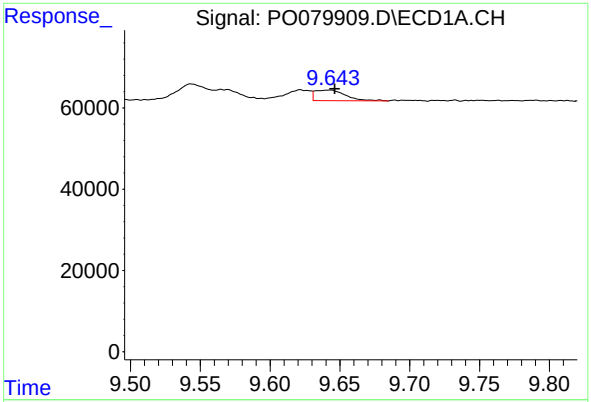
#41 AR-1268-1

R.T.: 9.544 min
Delta R.T.: -0.002 min
Response: 95088
Conc: 14.69 ng/ml



#41 AR-1268-1

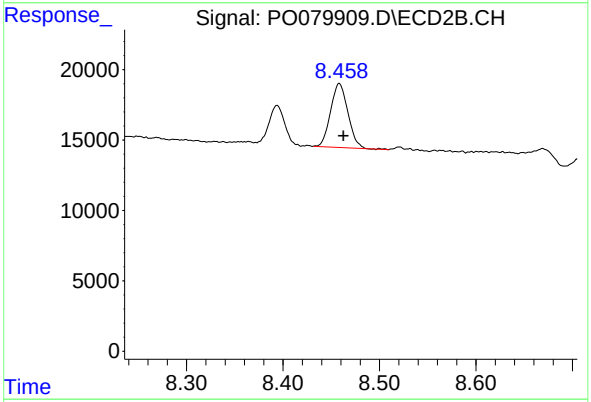
R.T.: 8.394 min
Delta R.T.: -0.004 min
Response: 31473
Conc: 10.36 ng/ml



#42 AR-1268-2

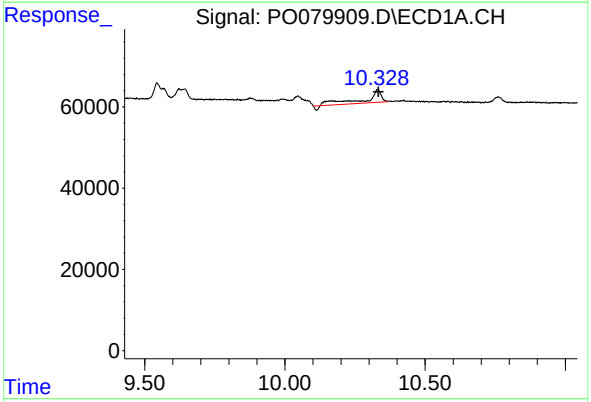
R.T.: 9.643 min
Delta R.T.: -0.003 min
Response: 39425
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



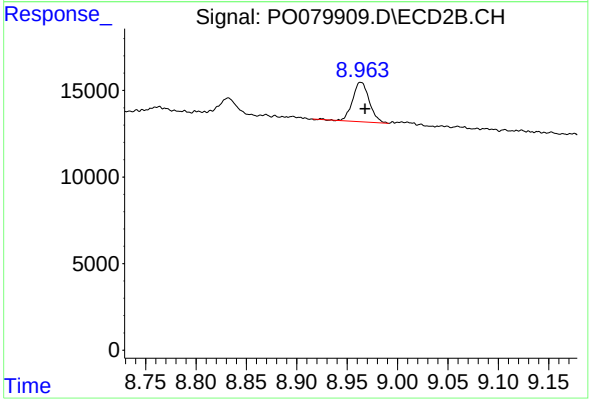
#42 AR-1268-2

R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 56790
Conc: 20.87 ng/ml



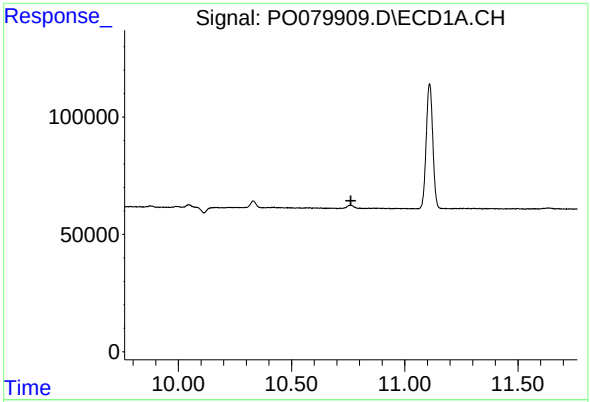
#44 AR-1268-4

R.T.: 10.330 min
Delta R.T.: -0.004 min
Response: 123633
Conc: 53.81 ng/ml



#44 AR-1268-4

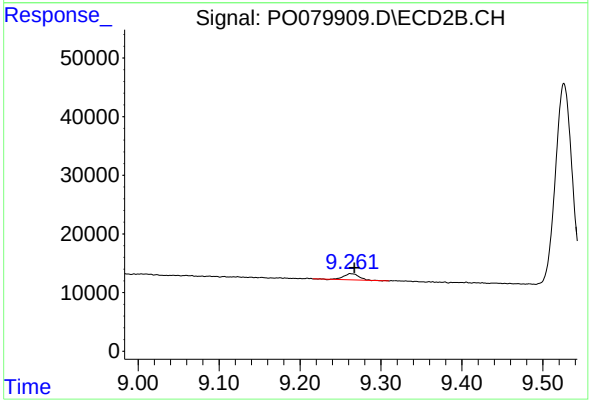
R.T.: 8.964 min
Delta R.T.: -0.004 min
Response: 26245
Conc: 24.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.264 min
Delta R.T.: -0.004 min
Response: 13895
Conc: 2.00 ng/ml