Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062519\
Data File : PO057449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2019 20:20
Operator : SM/SJ
Sample : PB120876BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PB120876BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:59:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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...	4.227	3.556	748474	668919	19.054	19.023	
2)	SA Decachlor...	9.777	8.475	1108310	754346	19.709	20.166	
	Target Compounds							
3)	L1 AR-1016-1	5.388	0.000	38543	0	21.807	N.D.	#
4)	L1 AR-1016-2	5.409	0.000	58333	0	22.636	N.D.	#
5)	L1 AR-1016-3	5.409	0.000	58333	0	37.421	N.D.	#
13)	L3 AR-1232-3	5.409	0.000	58333	0	55.619	N.D.	#
16)	L4 AR-1242-1	5.388	0.000	38543	0	27.195	N.D.	#
17)	L4 AR-1242-2	5.409	0.000	58333	0	28.047	N.D.	#
18)	L4 AR-1242-3	5.409	0.000	58333	0	46.206	N.D.	#
21)	L5 AR-1248-1	5.388	0.000	38543	0	33.092	N.D.	#
30)	L6 AR-1254-5	7.512	6.593	92376	61769	33.040	22.801	#
31)	L7 AR-1260-1	6.972	6.082	62974	49816	22.723	23.275	
32)	L7 AR-1260-2	7.229	6.269	77762	67061	21.093	24.443	
33)	L7 AR-1260-3	7.584	6.420	51934	53255	17.094	21.813	#
34)	L7 AR-1260-4	7.809	6.887	65017	43161	21.438	20.730	
35)	L7 AR-1260-5	8.116	7.129	111487	87429	17.828	17.237	
36)	L8 AR-1262-1	7.584	6.630	51934	43348	11.427	11.580	
37)	L8 AR-1262-2	8.116	7.129	111487	87429	15.561	14.714	
38)	L8 AR-1262-3	8.425	7.471	65703	58714	13.381	22.955	#
39)	L8 AR-1262-4	0.000	7.471	0	58714	N.D.	13.322	#
41)	L9 AR-1268-1	8.425	7.471	65703	58714	7.792	8.575	
42)	L9 AR-1268-2	0.000	7.471	0	58714	N.D.	9.251	#

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

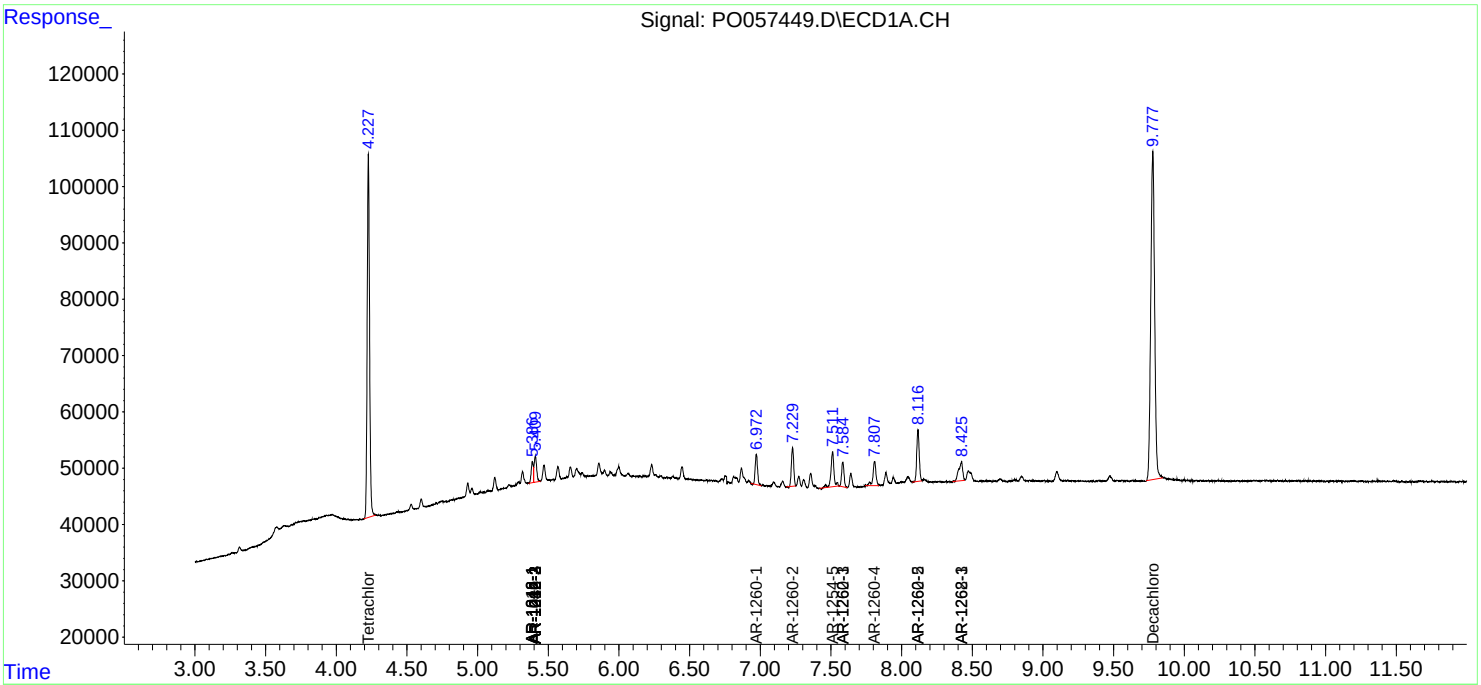
Quantitation Report (Not Reviewed)

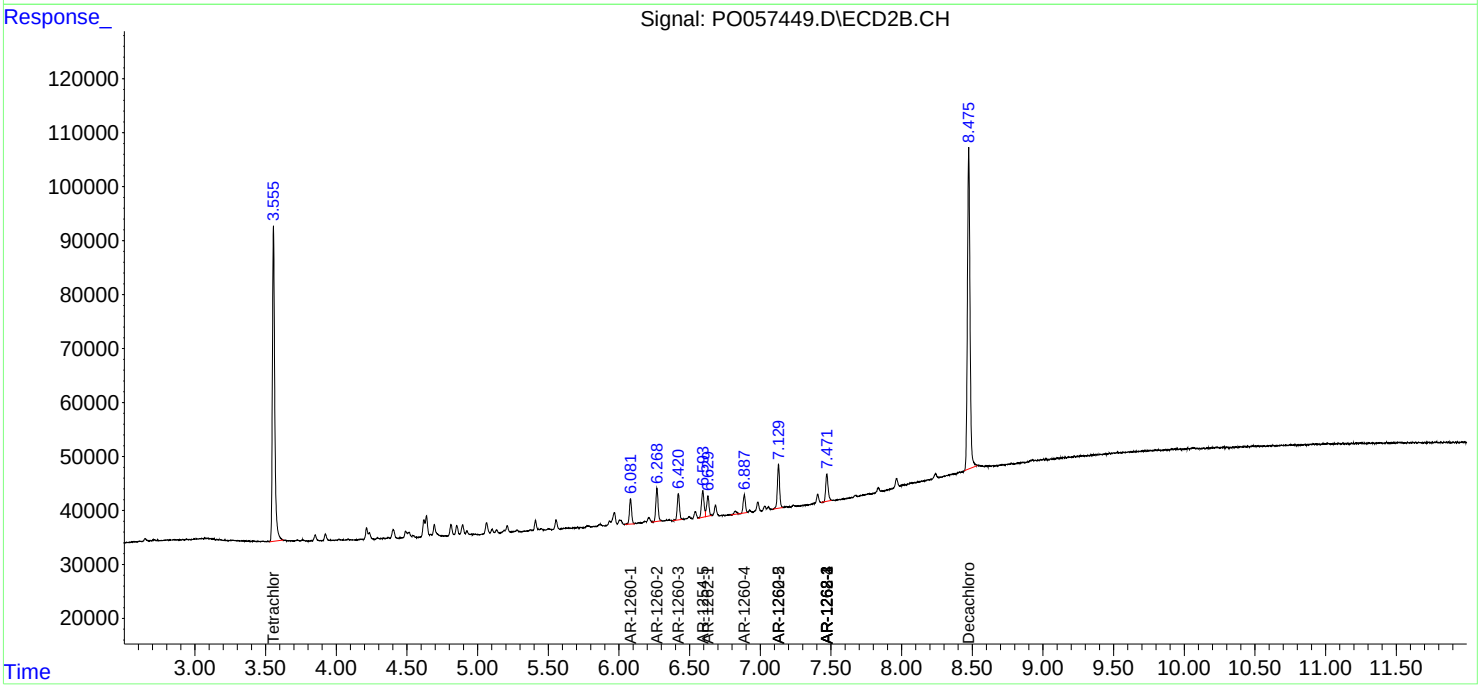
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062519\
Data File : PO057449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2019 20:20
Operator : SM/SJ
Sample : PB120876BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

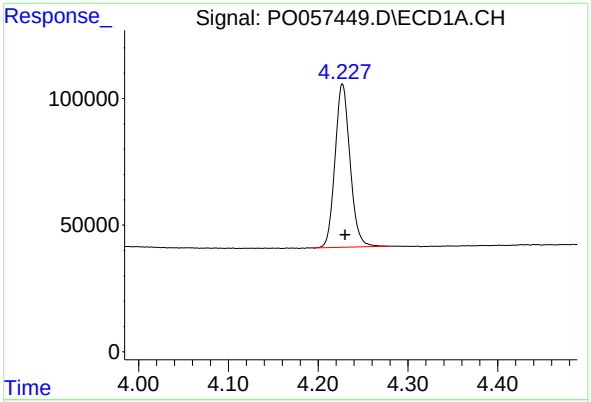
Instrument : ECD_O
ClientSampleId : PB120876BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:59:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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



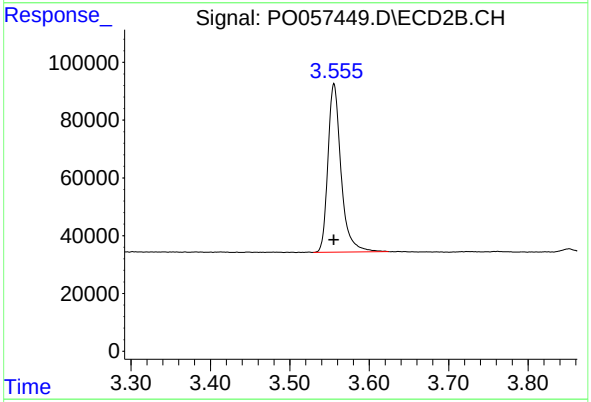




#1 Tetrachloro-m-xylene

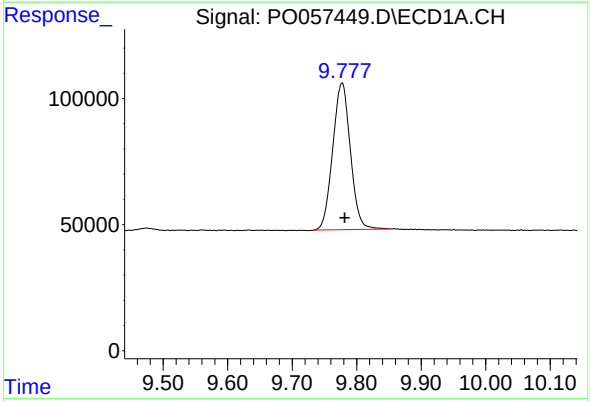
R.T.: 4.227 min
Delta R.T.: -0.003 min
Response: 748474
Conc: 19.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



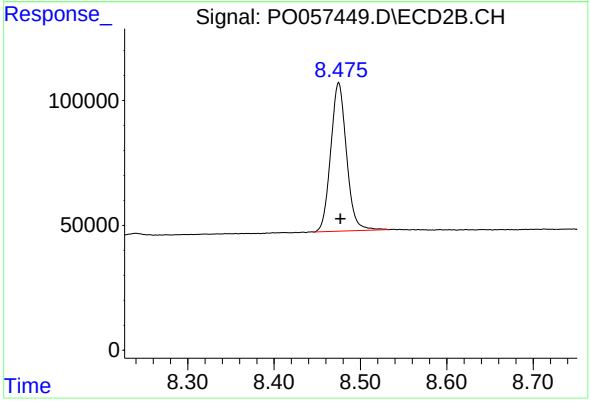
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 668919
Conc: 19.02 ng/ml



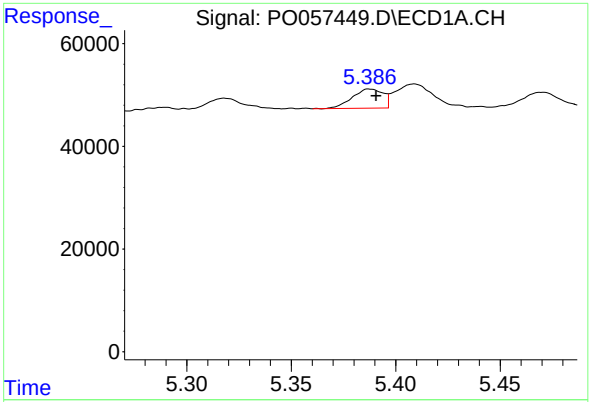
#2 Decachlorobiphenyl

R.T.: 9.777 min
Delta R.T.: -0.004 min
Response: 1108310
Conc: 19.71 ng/ml



#2 Decachlorobiphenyl

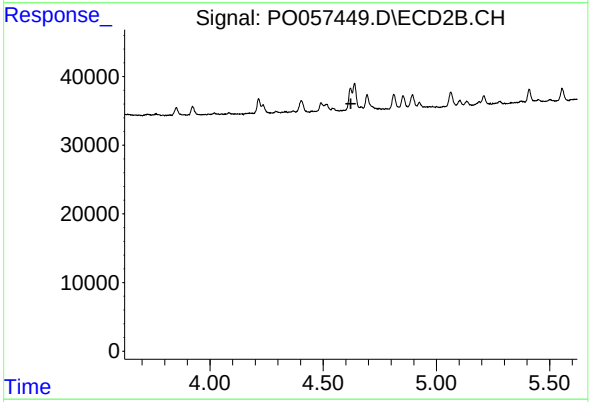
R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 754346
Conc: 20.17 ng/ml



#3 AR-1016-1

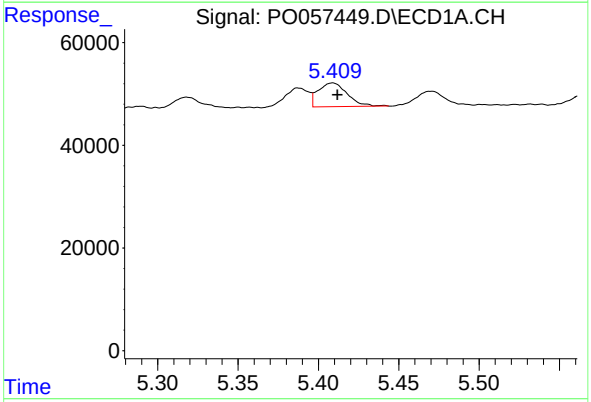
R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 38543
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



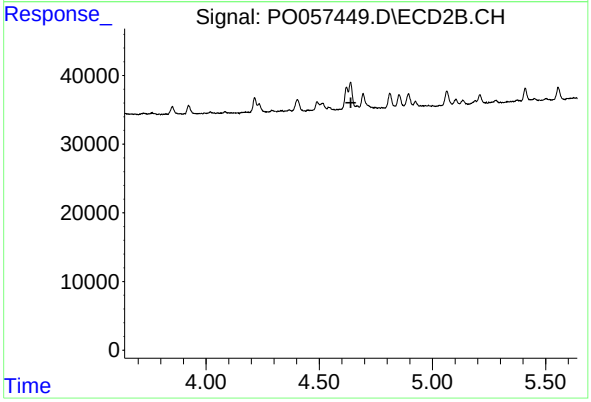
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



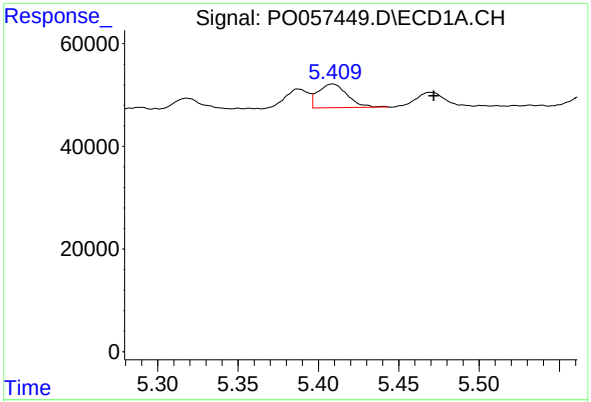
#4 AR-1016-2

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 58333
Conc: 22.64 ng/ml



#4 AR-1016-2

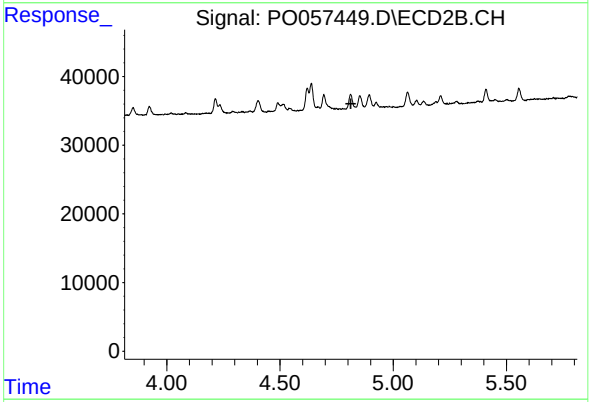
R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#5 AR-1016-3

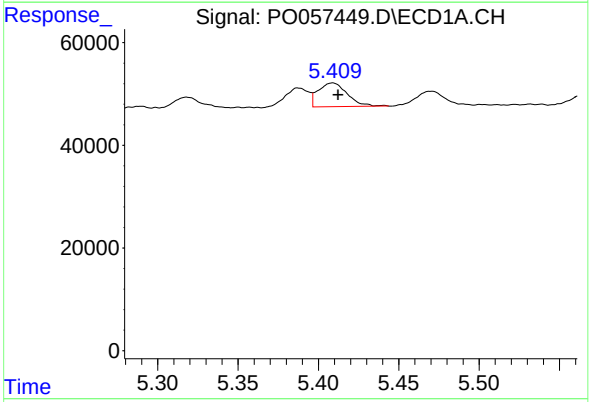
R.T.: 5.409 min
Delta R.T.: -0.063 min
Response: 58333
Conc: 37.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



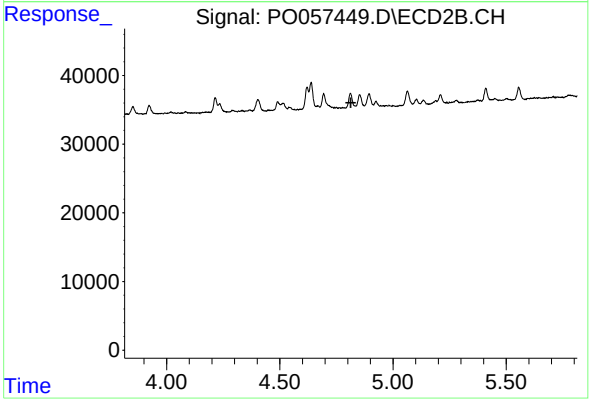
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



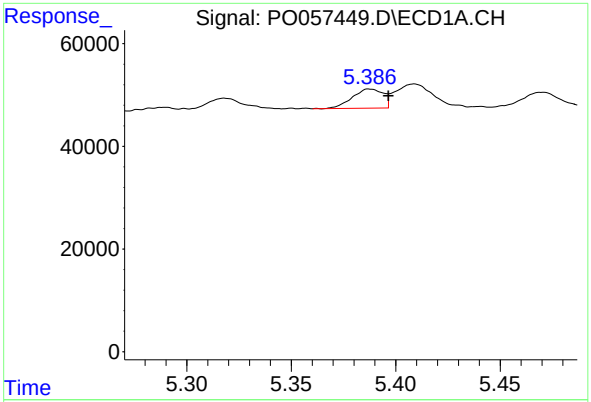
#13 AR-1232-3

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 58333
Conc: 55.62 ng/ml



#13 AR-1232-3

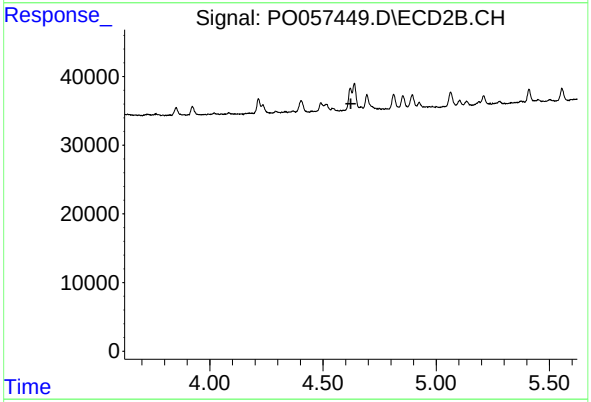
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#16 AR-1242-1

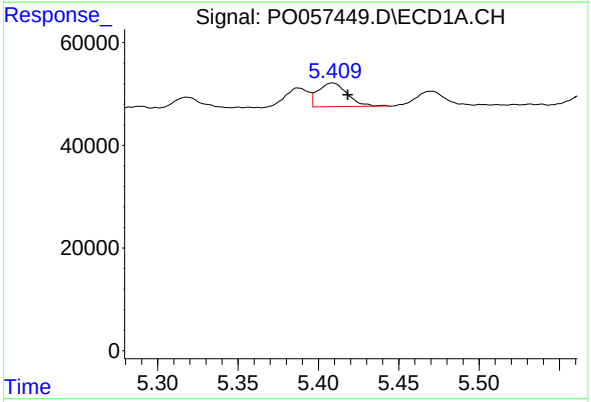
R.T.: 5.388 min
Delta R.T.: -0.009 min
Response: 38543
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



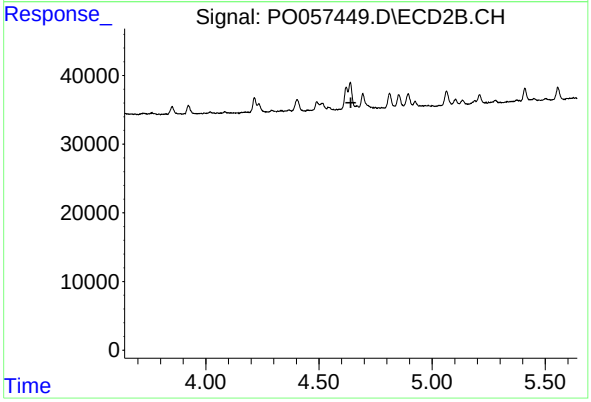
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.623 min
Response: 0
Conc: N.D.



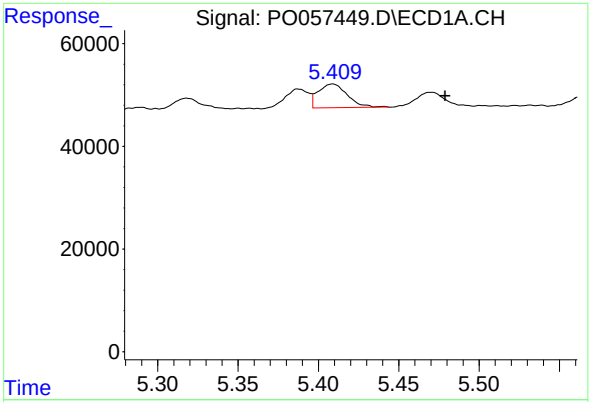
#17 AR-1242-2

R.T.: 5.409 min
Delta R.T.: -0.009 min
Response: 58333
Conc: 28.05 ng/ml



#17 AR-1242-2

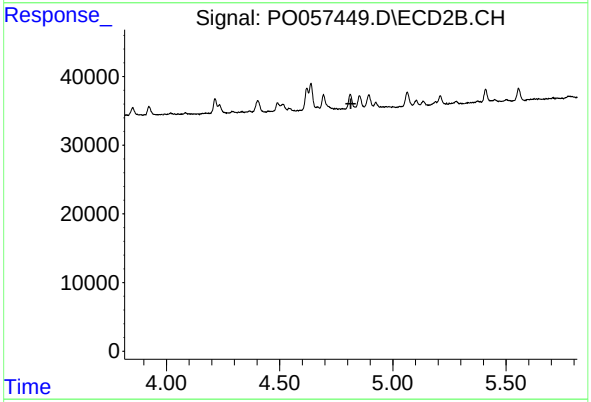
R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#18 AR-1242-3

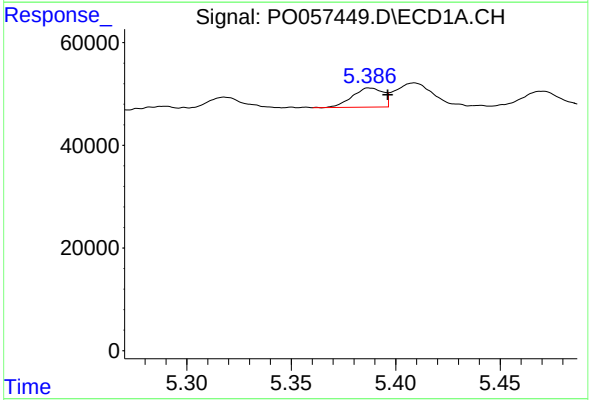
R.T.: 5.409 min
Delta R.T.: -0.070 min
Response: 58333
Conc: 46.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



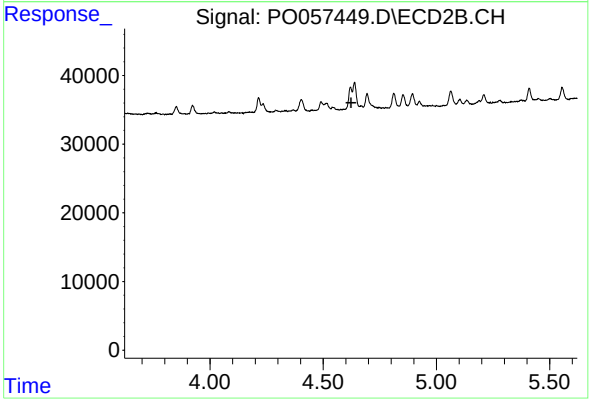
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



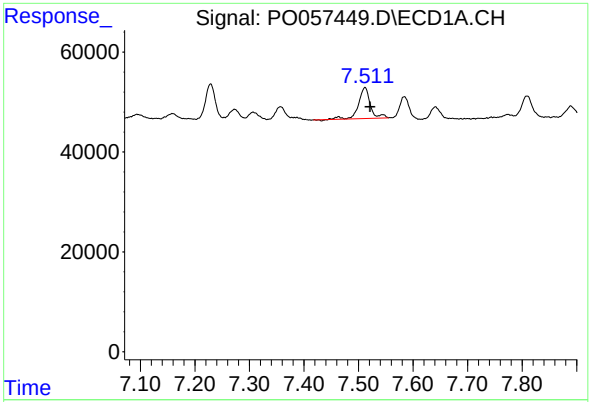
#21 AR-1248-1

R.T.: 5.388 min
Delta R.T.: -0.009 min
Response: 38543
Conc: 33.09 ng/ml



#21 AR-1248-1

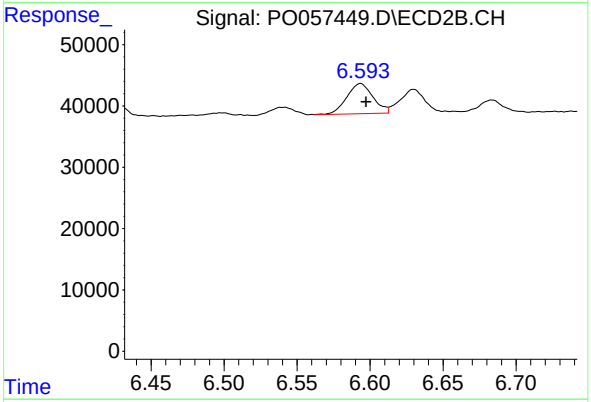
R.T.: 0.000 min
Exp R.T. : 4.623 min
Response: 0
Conc: N.D.



#30 AR-1254-5

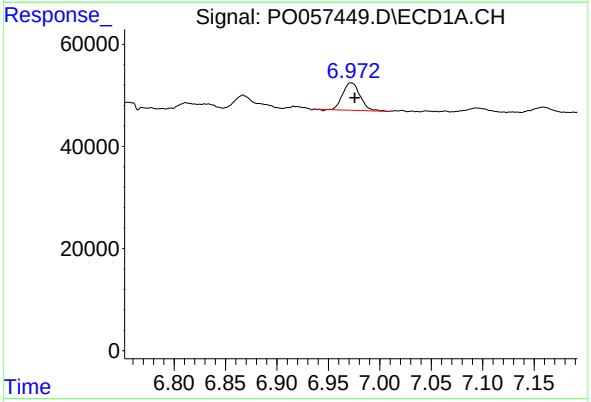
R.T.: 7.512 min
Delta R.T.: -0.009 min
Response: 92376
Conc: 33.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



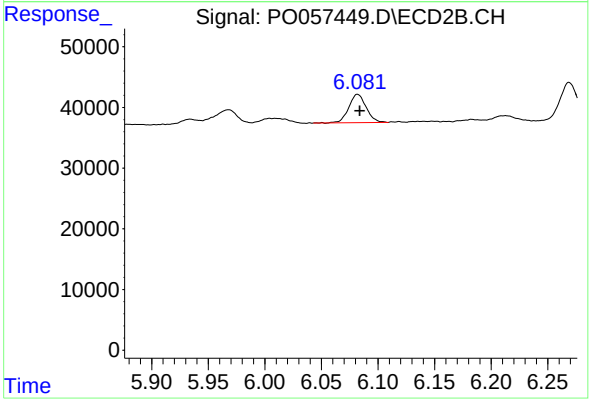
#30 AR-1254-5

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 61769
Conc: 22.80 ng/ml



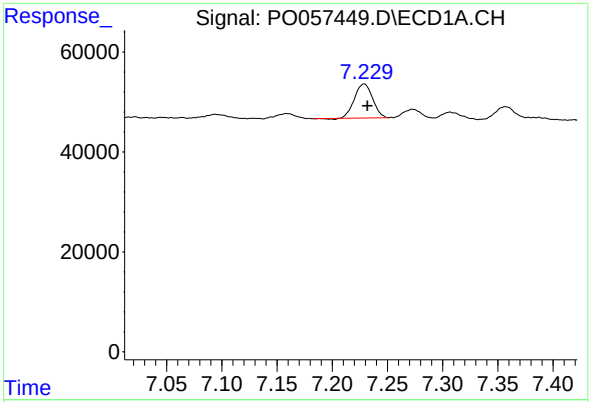
#31 AR-1260-1

R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 62974
Conc: 22.72 ng/ml



#31 AR-1260-1

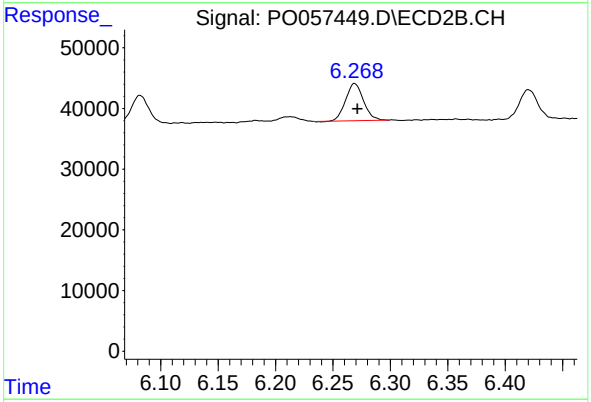
R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 49816
Conc: 23.28 ng/ml



#32 AR-1260-2

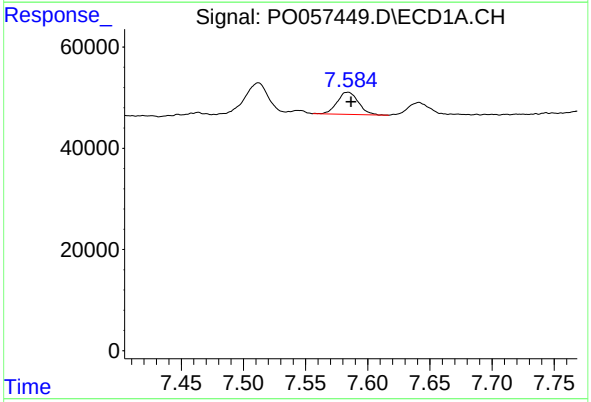
R.T.: 7.229 min
Delta R.T.: -0.003 min
Response: 77762
Conc: 21.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



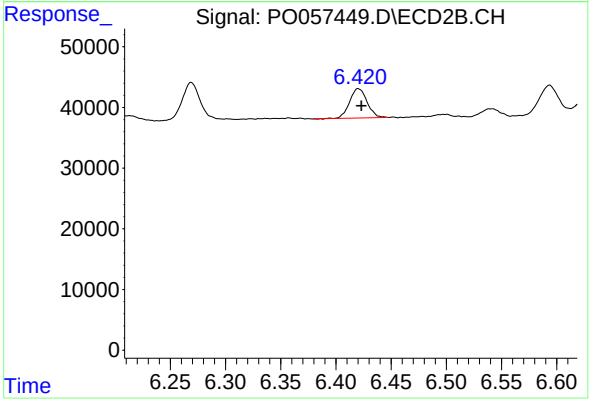
#32 AR-1260-2

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 67061
Conc: 24.44 ng/ml



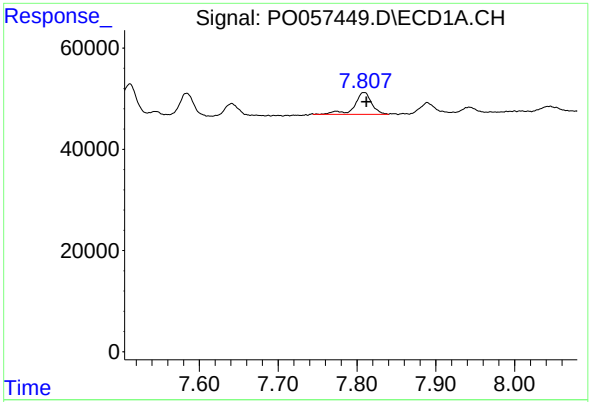
#33 AR-1260-3

R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 51934
Conc: 17.09 ng/ml



#33 AR-1260-3

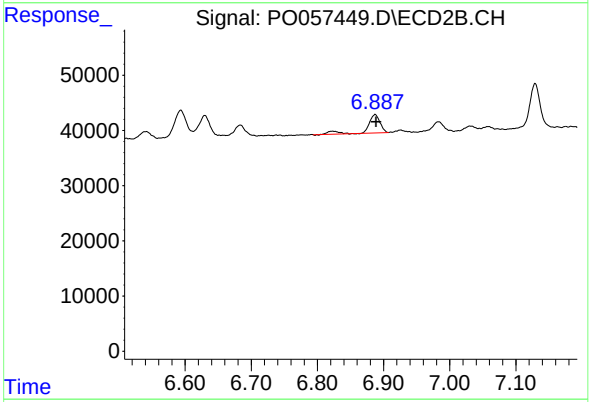
R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 53255
Conc: 21.81 ng/ml



#34 AR-1260-4

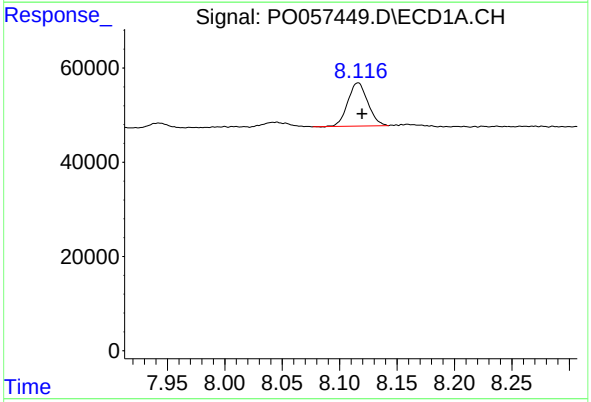
R.T.: 7.809 min
Delta R.T.: -0.003 min
Response: 65017
Conc: 21.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



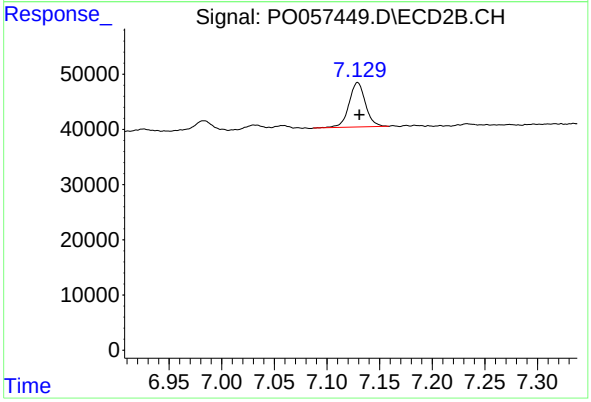
#34 AR-1260-4

R.T.: 6.887 min
Delta R.T.: -0.001 min
Response: 43161
Conc: 20.73 ng/ml



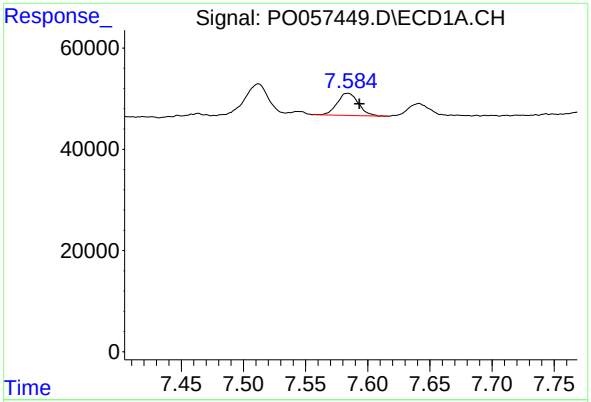
#35 AR-1260-5

R.T.: 8.116 min
Delta R.T.: -0.003 min
Response: 111487
Conc: 17.83 ng/ml



#35 AR-1260-5

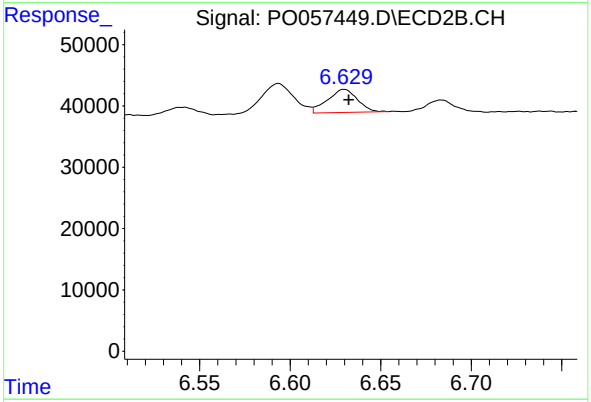
R.T.: 7.129 min
Delta R.T.: -0.002 min
Response: 87429
Conc: 17.24 ng/ml



#36 AR-1262-1

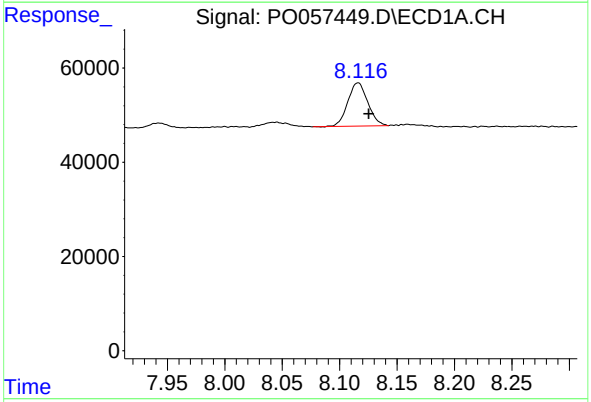
R.T.: 7.584 min
Delta R.T.: -0.009 min
Response: 51934
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



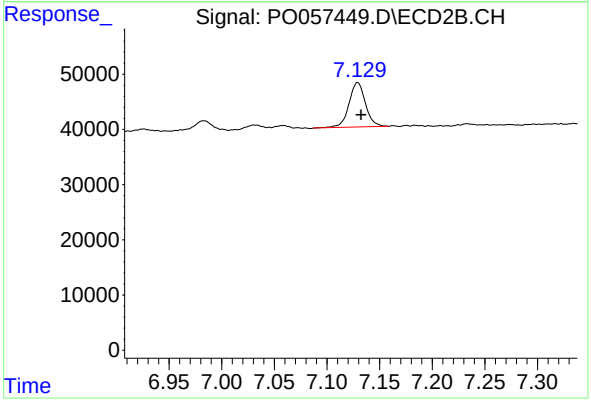
#36 AR-1262-1

R.T.: 6.630 min
Delta R.T.: -0.003 min
Response: 43348
Conc: 11.58 ng/ml



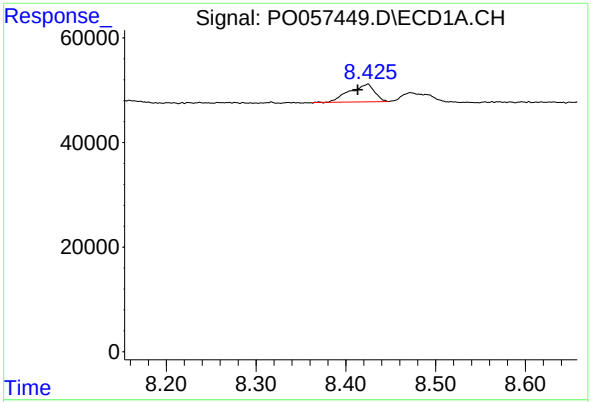
#37 AR-1262-2

R.T.: 8.116 min
Delta R.T.: -0.009 min
Response: 111487
Conc: 15.56 ng/ml



#37 AR-1262-2

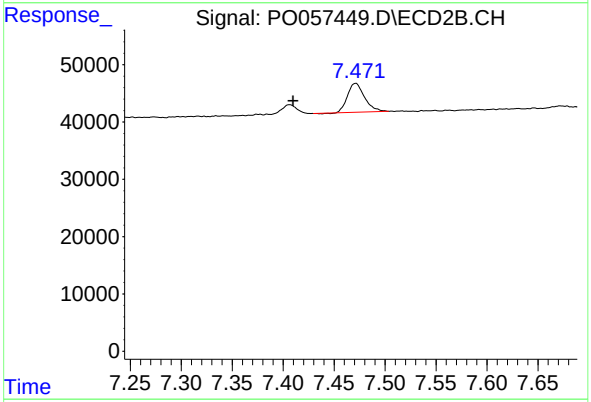
R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 87429
Conc: 14.71 ng/ml



#38 AR-1262-3

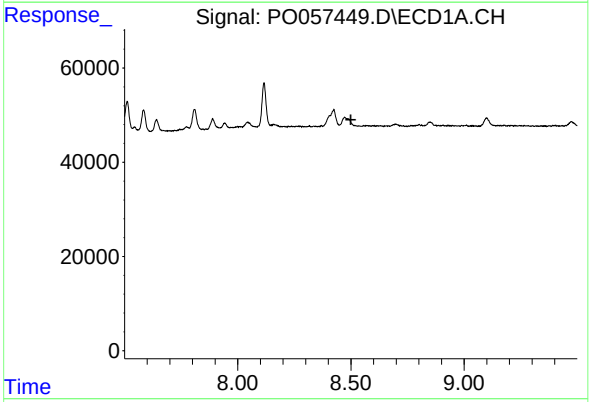
R.T.: 8.425 min
Delta R.T.: 0.011 min
Response: 65703
Conc: 13.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



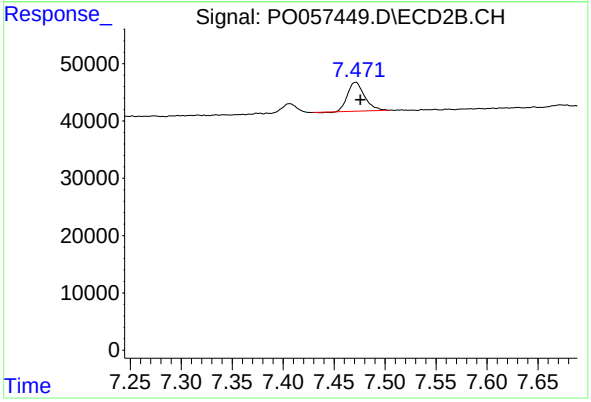
#38 AR-1262-3

R.T.: 7.471 min
Delta R.T.: 0.061 min
Response: 58714
Conc: 22.95 ng/ml



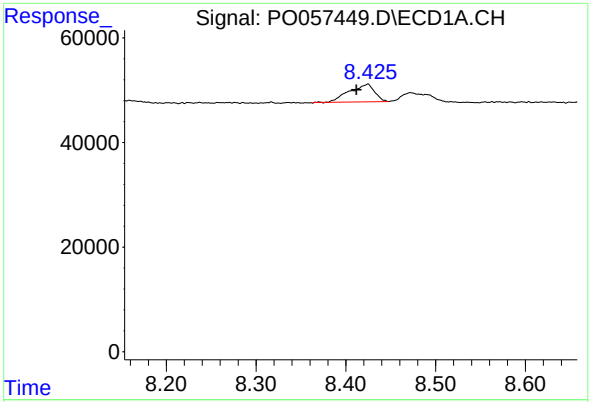
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



#39 AR-1262-4

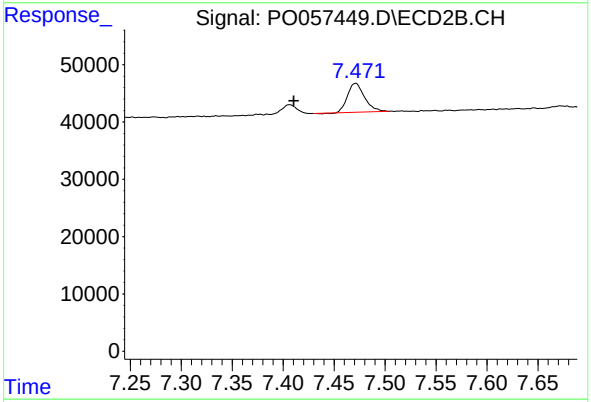
R.T.: 7.471 min
Delta R.T.: -0.005 min
Response: 58714
Conc: 13.32 ng/ml



#41 AR-1268-1

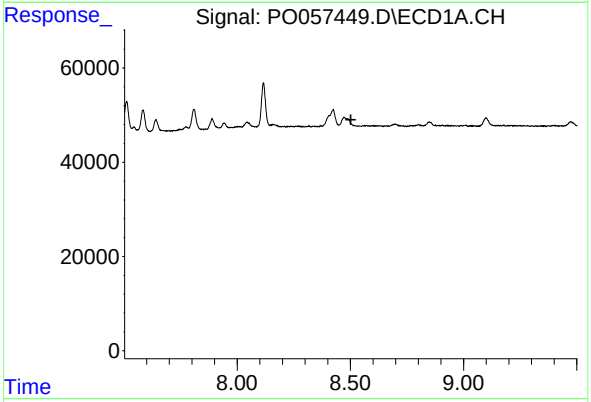
R.T.: 8.425 min
Delta R.T.: 0.013 min
Response: 65703
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120876BS



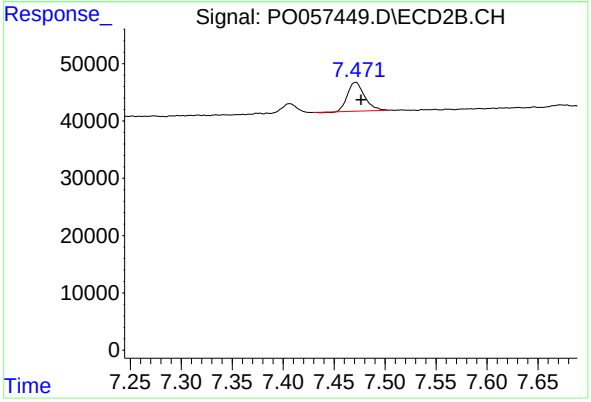
#41 AR-1268-1

R.T.: 7.471 min
Delta R.T.: 0.061 min
Response: 58714
Conc: 8.58 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.471 min
Delta R.T.: -0.005 min
Response: 58714
Conc: 9.25 ng/ml