Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081621\
Data File : PO080493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 21:36
Operator : DD\AJ
Sample : M3426-11
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:02:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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...	4.992	4.107	1632535	547962	23.576	21.986	
2)	SA Decachlor...	11.093	9.505	896394	358515	17.317	15.807	
	Target Compounds							
8)	L2 AR-1221-1	5.245	0.000	192801	0	242.419	N.D.	#
9)	L2 AR-1221-2	5.347	4.443f	23331	47304	42.621	203.350	#
20)	L4 AR-1242-5	0.000	6.266	0	17515	N.D.	25.135	#
24)	L5 AR-1248-4	7.273	0.000	8222	0	3.023	N.D.	#
26)	L6 AR-1254-1	7.237	6.266	45032	17515	17.372	11.938	#
27)	L6 AR-1254-2	7.467	6.426	55827	18944	14.227	14.665	
28)	L6 AR-1254-3	7.851	6.854	70278	36521	17.219	18.113	
29)	L6 AR-1254-4	8.149	7.096	29758	12311	9.967	9.460	
30)	L6 AR-1254-5	8.577	7.530	43941	35118	14.202	20.017	#
31)	L7 AR-1260-1	8.019	6.992	30240	16591	10.582	12.378	
32)	L7 AR-1260-2	8.285	7.191	40422	15213	12.164	9.154	
33)	L7 AR-1260-3	8.648	7.346	13501	12356	5.396	8.082	#
34)	L7 AR-1260-4	8.875	0.000	26755	0	9.249	N.D.	#
36)	L8 AR-1262-1	8.657	7.530	4680	35118	1.224	34.987	#
39)	L8 AR-1262-4	9.607f	0.000	10689	0	6.078	N.D.	#
40)	L8 AR-1262-5	10.316	0.000	18610	0	7.501	N.D.	#
42)	L9 AR-1268-2	9.607f	0.000	10689	0	1.471	N.D.	#
44)	L9 AR-1268-4	10.316	0.000	18610	0	6.671	N.D.	#
45)	L9 AR-1268-5	10.745	9.248	4896	27294	0.244	3.206	#

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

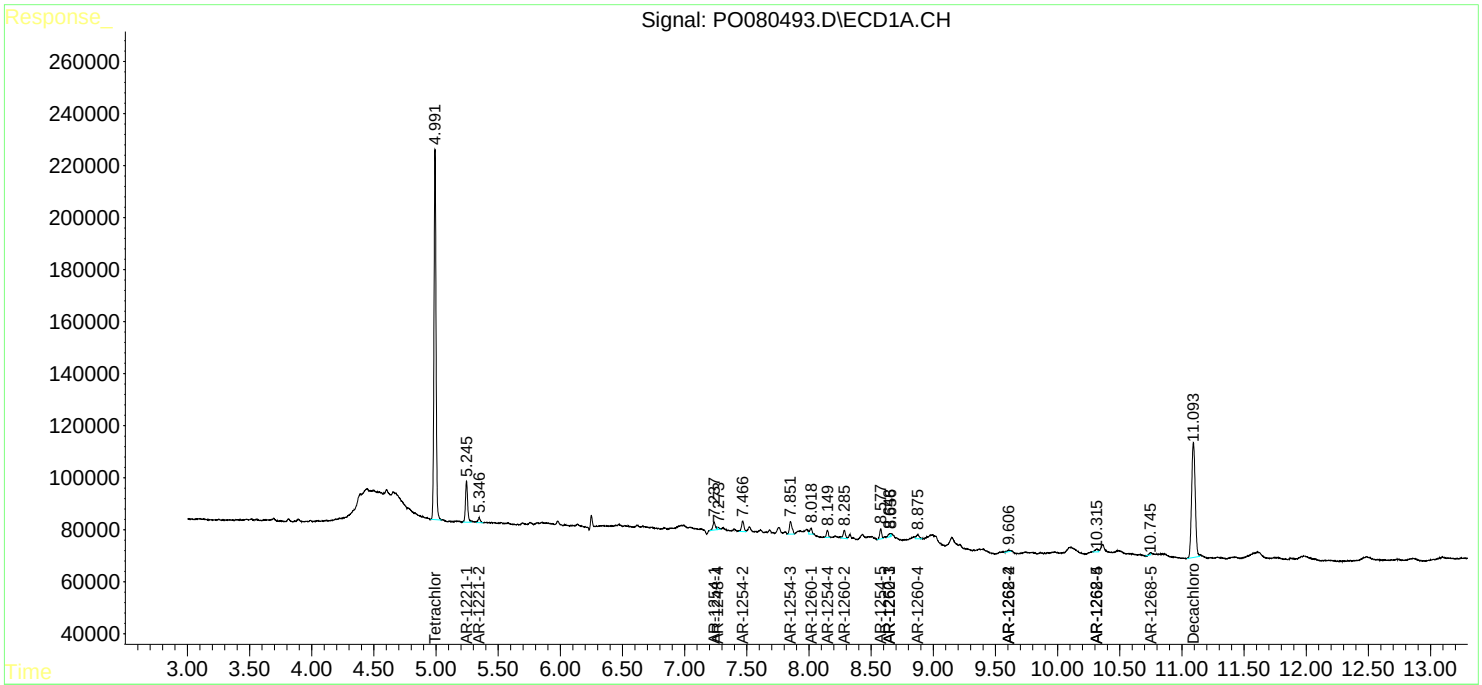
Quantitation Report (Not Reviewed)

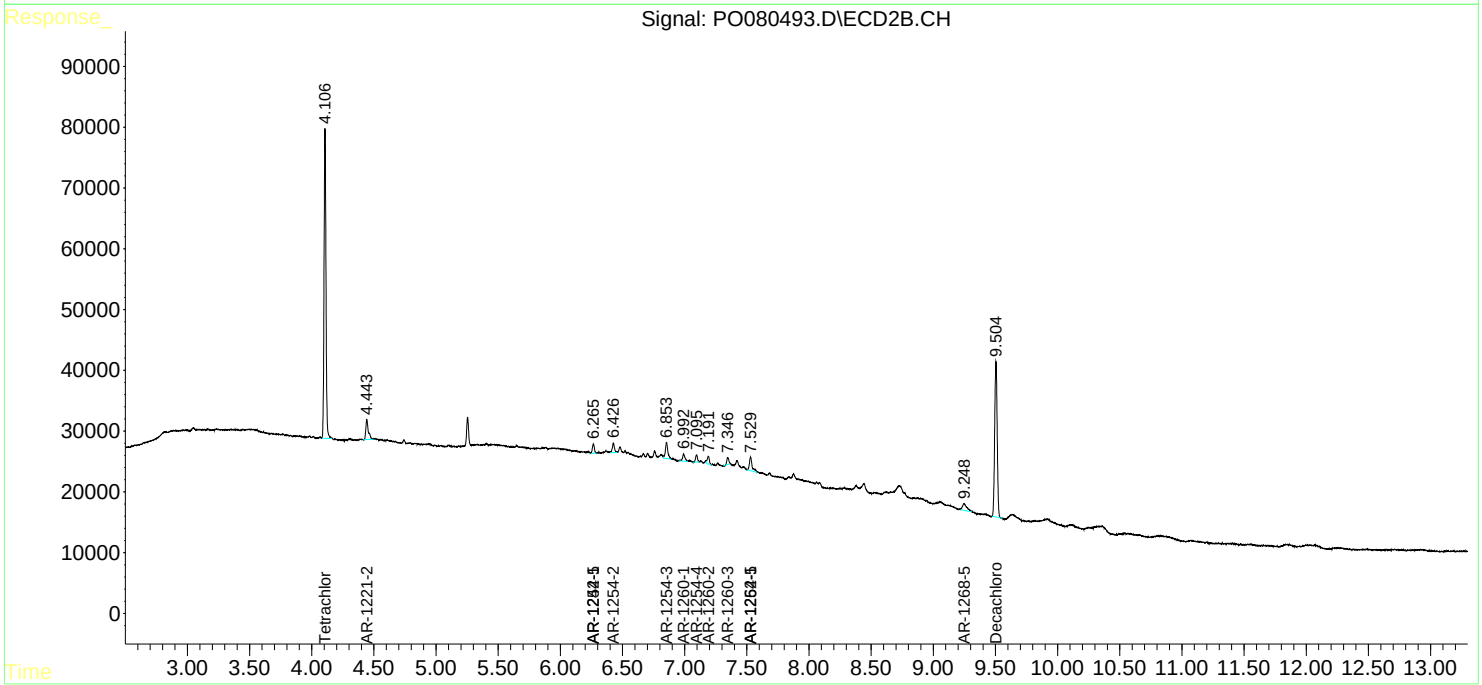
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081621\
Data File : PO080493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 21:36
Operator : DD\AJ
Sample : M3426-11
Misc :
ALS Vial : 35 Sample Multiplier: 1

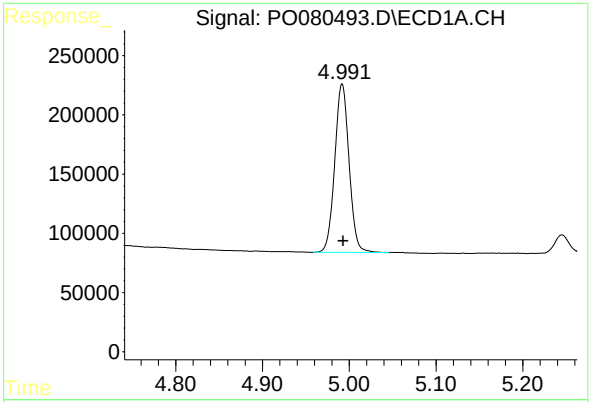
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:02:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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



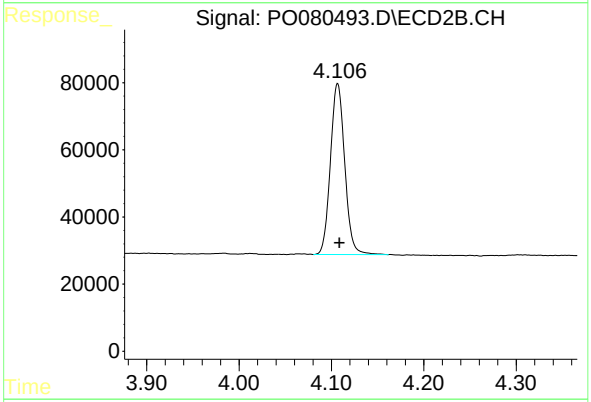




#1 Tetrachloro-m-xylene

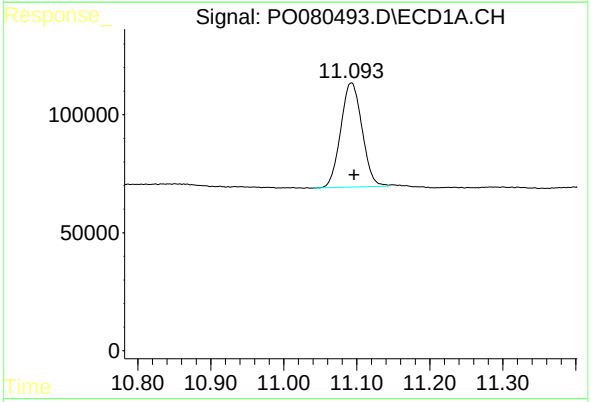
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 1632535
Conc: 23.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



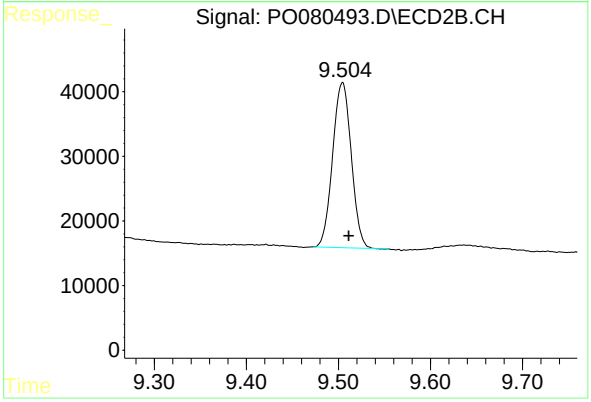
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 547962
Conc: 21.99 ng/ml



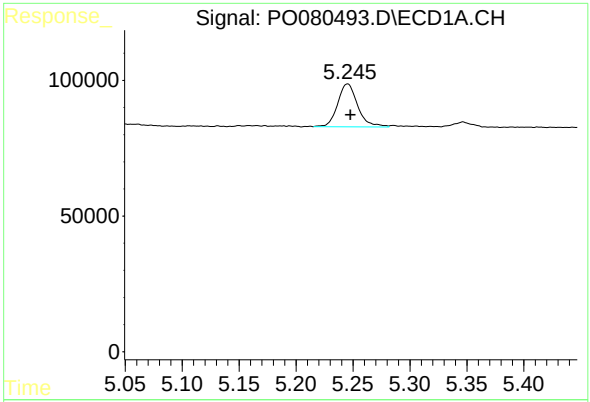
#2 Decachlorobiphenyl

R.T.: 11.093 min
Delta R.T.: -0.003 min
Response: 896394
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

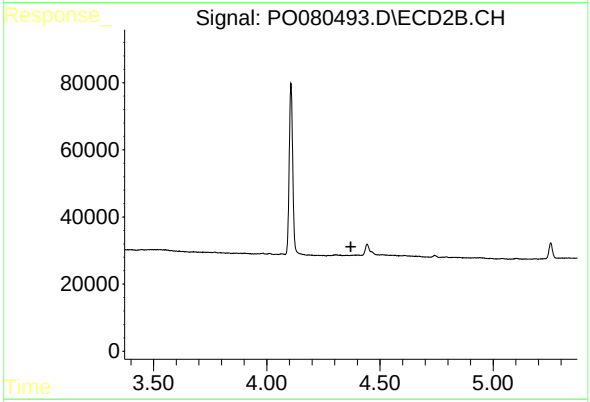
R.T.: 9.505 min
Delta R.T.: -0.006 min
Response: 358515
Conc: 15.81 ng/ml



#8 AR-1221-1

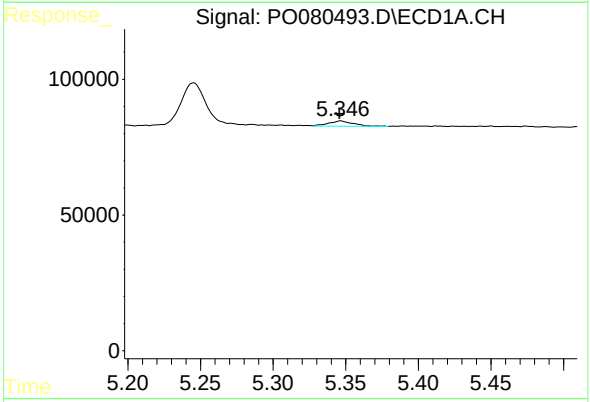
R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 192801
Conc: 242.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



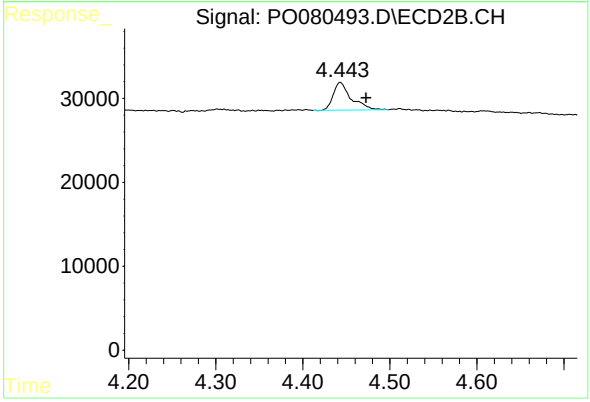
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



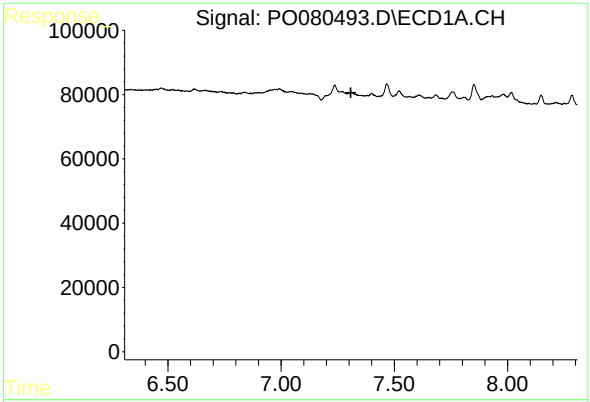
#9 AR-1221-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 23331
Conc: 42.62 ng/ml



#9 AR-1221-2

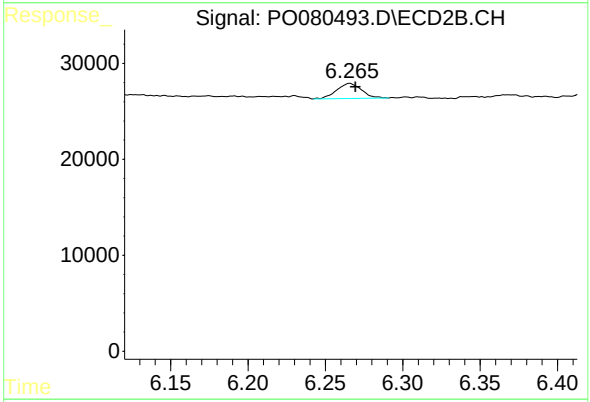
R.T.: 4.443 min
Delta R.T.: -0.030 min
Response: 47304
Conc: 203.35 ng/ml



#20 AR-1242-5

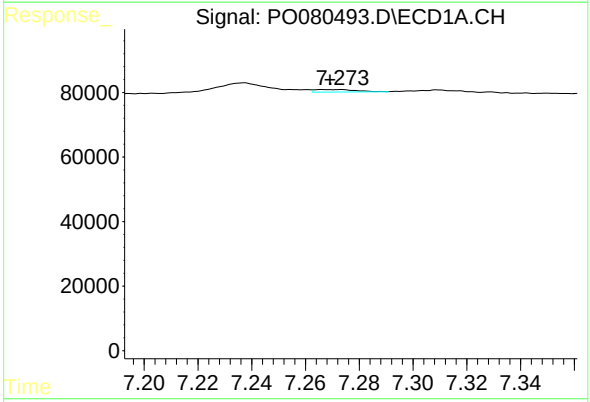
R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



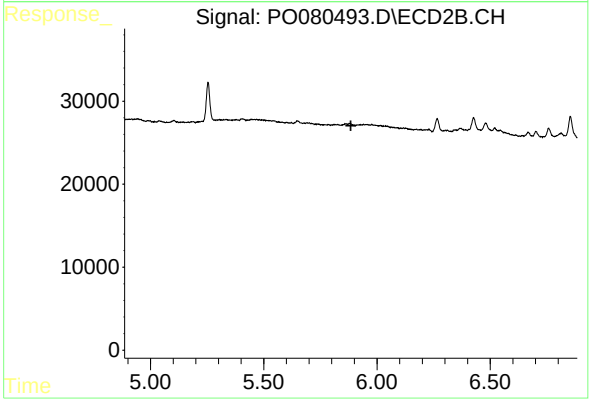
#20 AR-1242-5

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 17515
Conc: 25.14 ng/ml



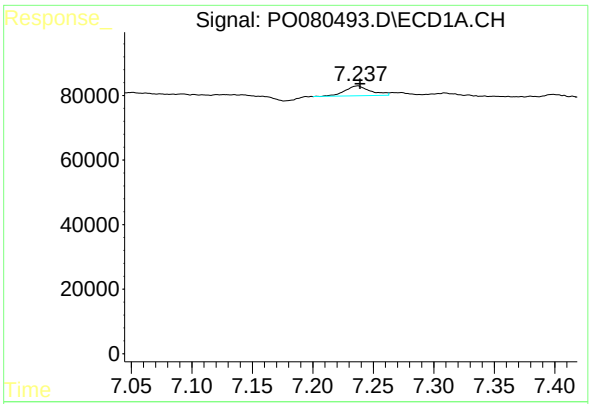
#24 AR-1248-4

R.T.: 7.273 min
Delta R.T.: 0.004 min
Response: 8222
Conc: 3.02 ng/ml



#24 AR-1248-4

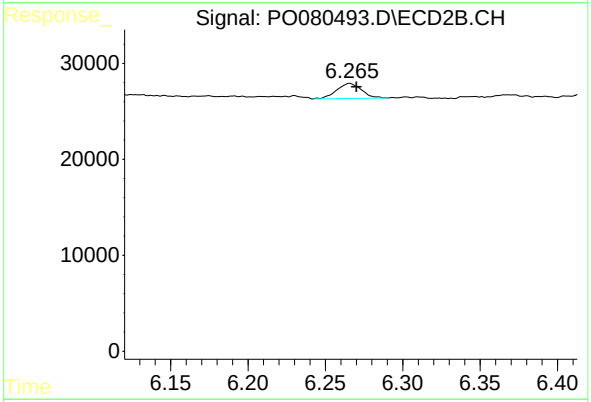
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#26 AR-1254-1

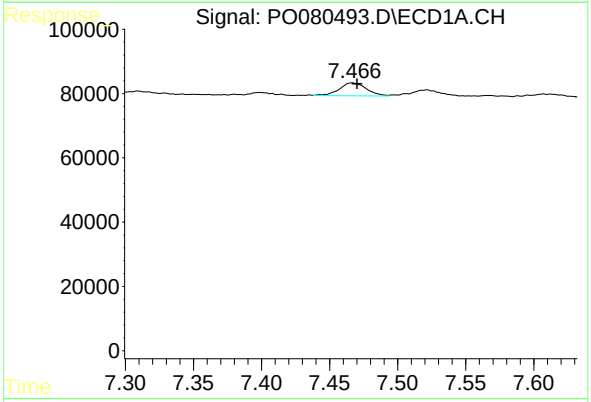
R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 45032
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



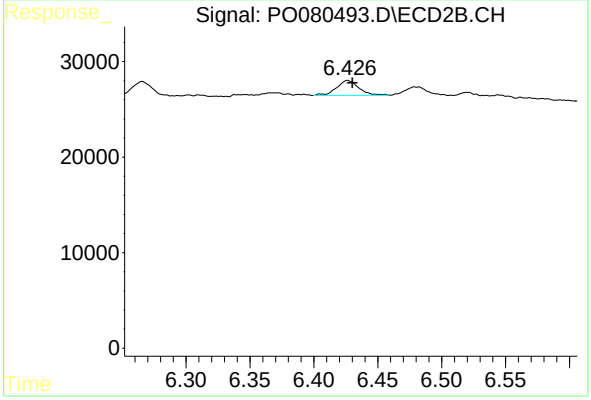
#26 AR-1254-1

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 17515
Conc: 11.94 ng/ml



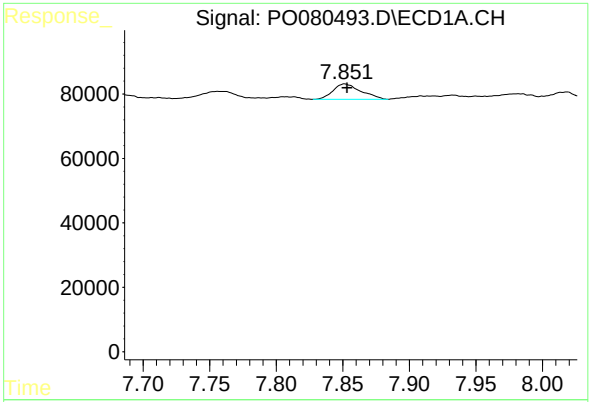
#27 AR-1254-2

R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 55827
Conc: 14.23 ng/ml



#27 AR-1254-2

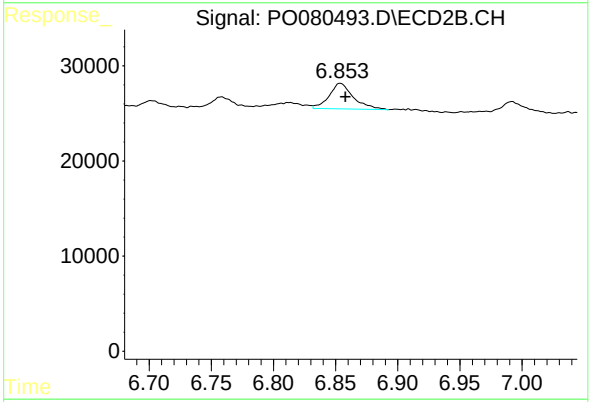
R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 18944
Conc: 14.66 ng/ml



#28 AR-1254-3

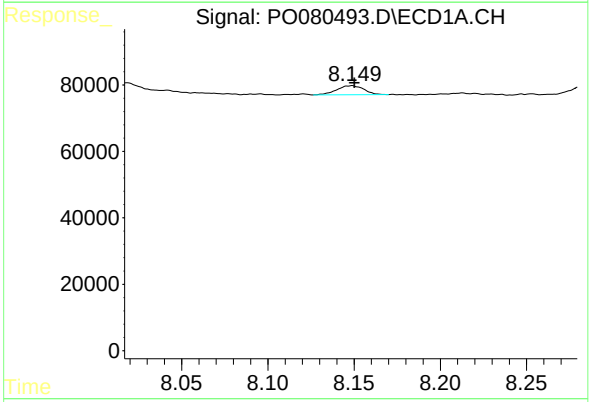
R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 70278
Conc: 17.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



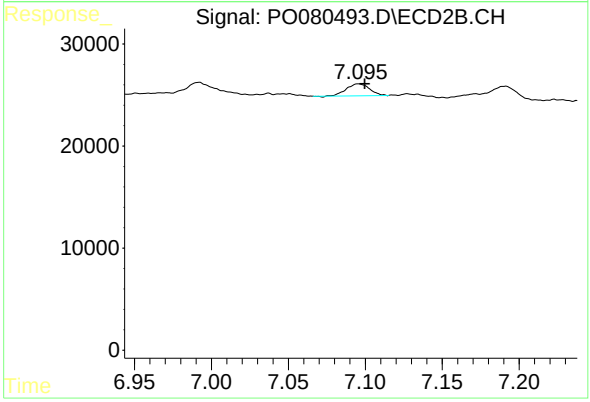
#28 AR-1254-3

R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 36521
Conc: 18.11 ng/ml



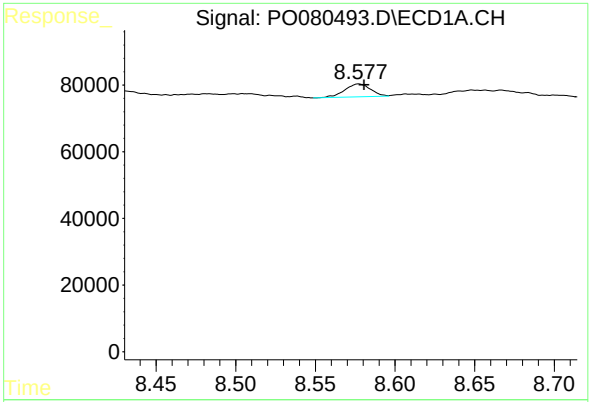
#29 AR-1254-4

R.T.: 8.149 min
Delta R.T.: -0.001 min
Response: 29758
Conc: 9.97 ng/ml



#29 AR-1254-4

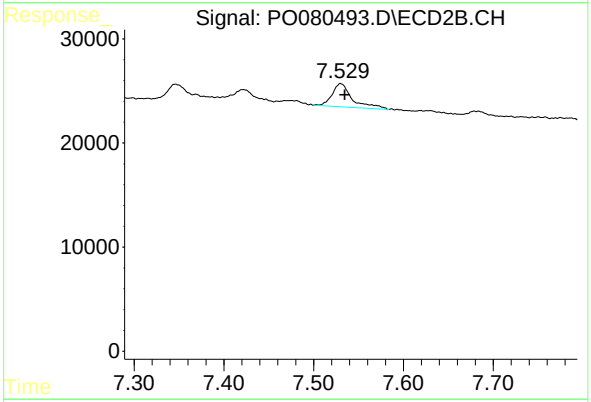
R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 12311
Conc: 9.46 ng/ml



#30 AR-1254-5

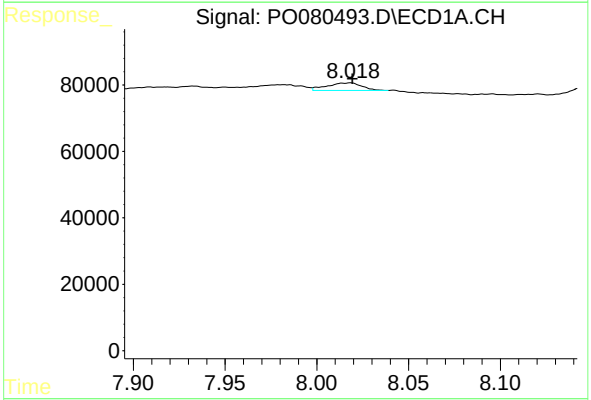
R.T.: 8.577 min
Delta R.T.: -0.003 min
Response: 43941
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



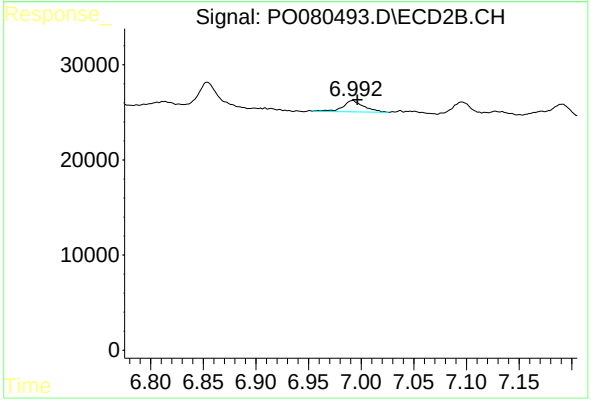
#30 AR-1254-5

R.T.: 7.530 min
Delta R.T.: -0.005 min
Response: 35118
Conc: 20.02 ng/ml



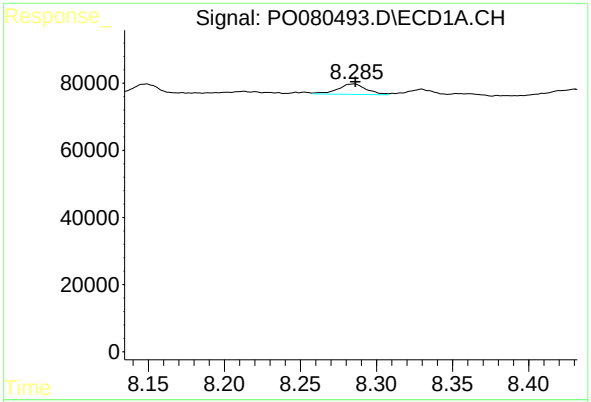
#31 AR-1260-1

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 30240
Conc: 10.58 ng/ml



#31 AR-1260-1

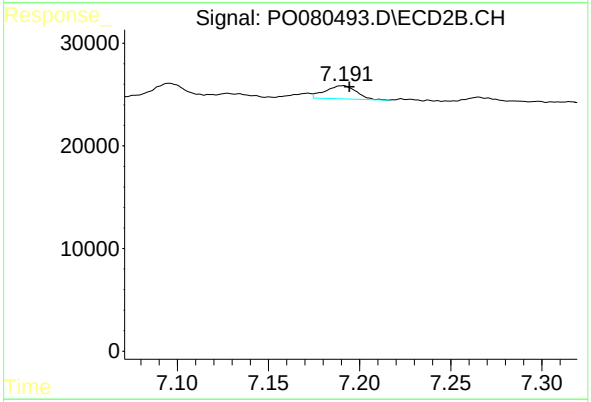
R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 16591
Conc: 12.38 ng/ml



#32 AR-1260-2

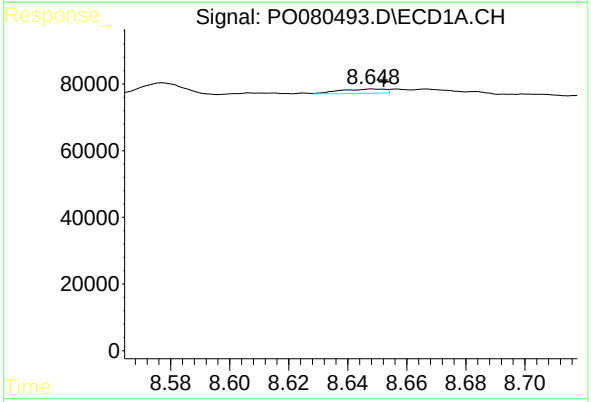
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 40422
Conc: 12.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



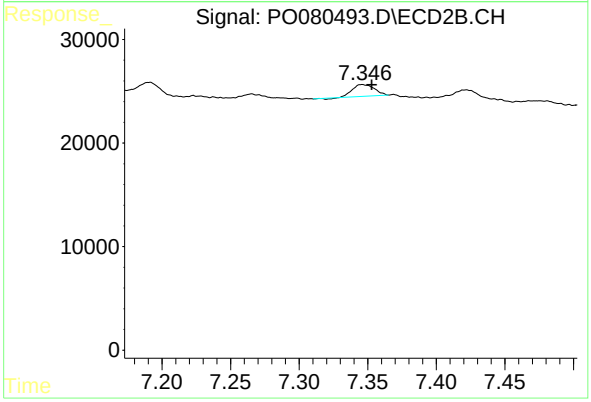
#32 AR-1260-2

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 15213
Conc: 9.15 ng/ml



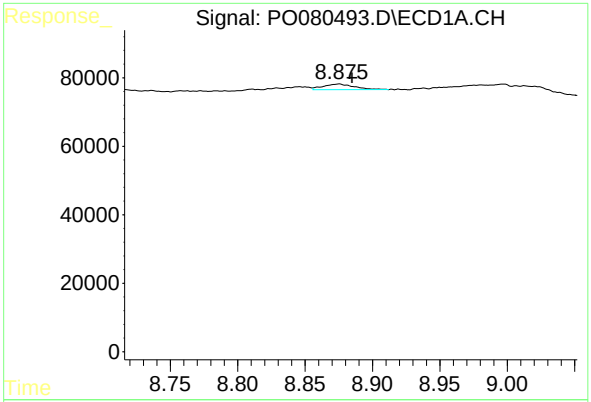
#33 AR-1260-3

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 13501
Conc: 5.40 ng/ml



#33 AR-1260-3

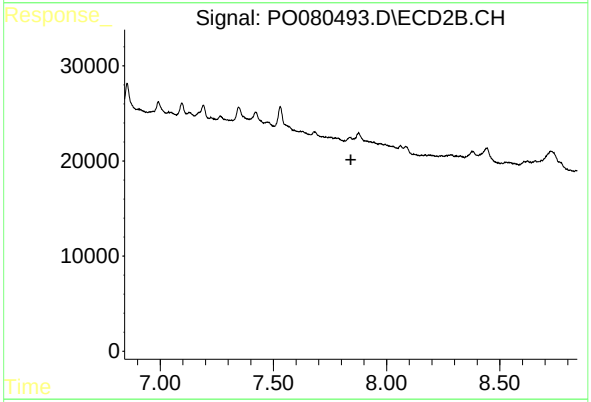
R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 12356
Conc: 8.08 ng/ml



#34 AR-1260-4

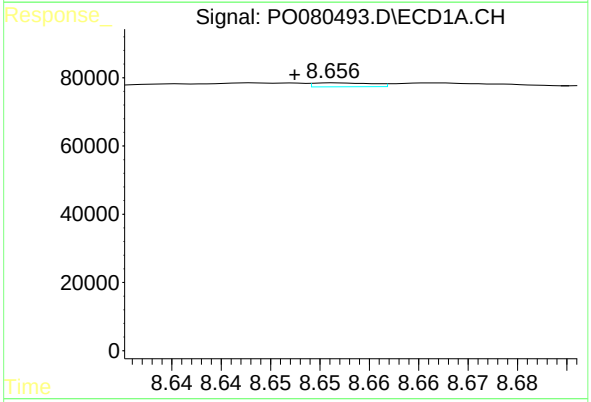
R.T.: 8.875 min
Delta R.T.: -0.010 min
Response: 26755
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



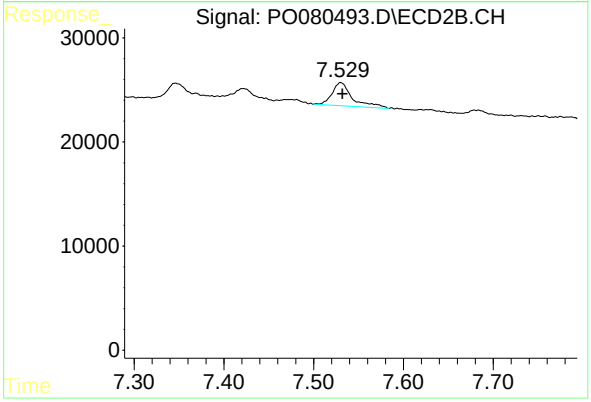
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.



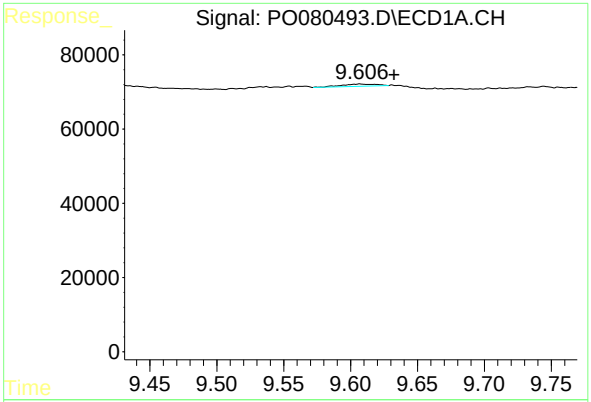
#36 AR-1262-1

R.T.: 8.657 min
Delta R.T.: 0.004 min
Response: 4680
Conc: 1.22 ng/ml



#36 AR-1262-1

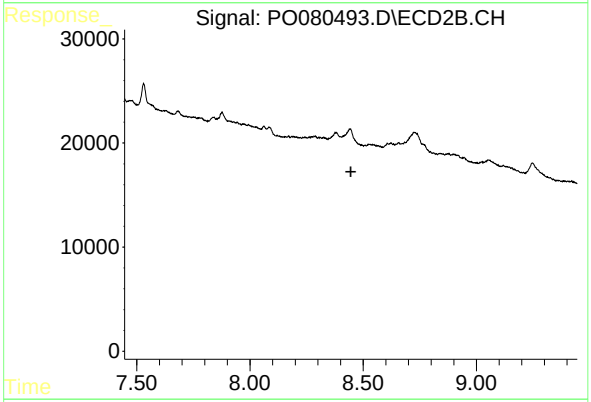
R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 35118
Conc: 34.99 ng/ml



#39 AR-1262-4

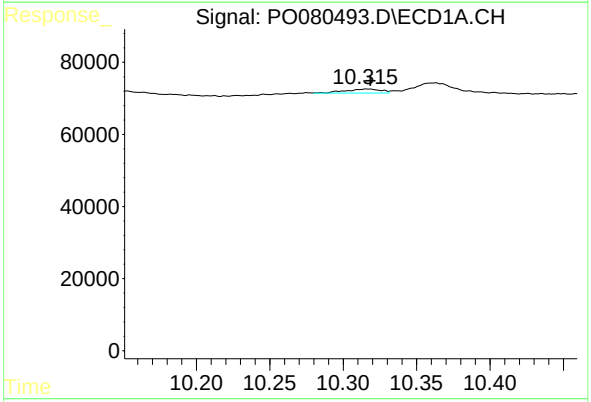
R.T.: 9.607 min
Delta R.T.: -0.025 min
Response: 10689
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



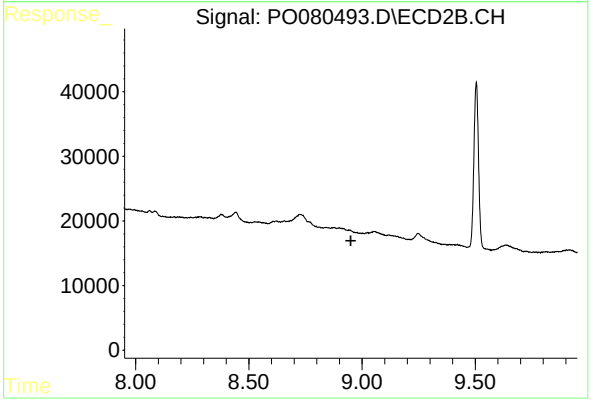
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



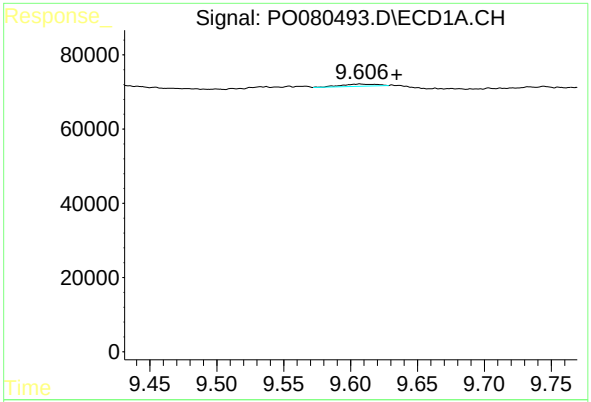
#40 AR-1262-5

R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 18610
Conc: 7.50 ng/ml



#40 AR-1262-5

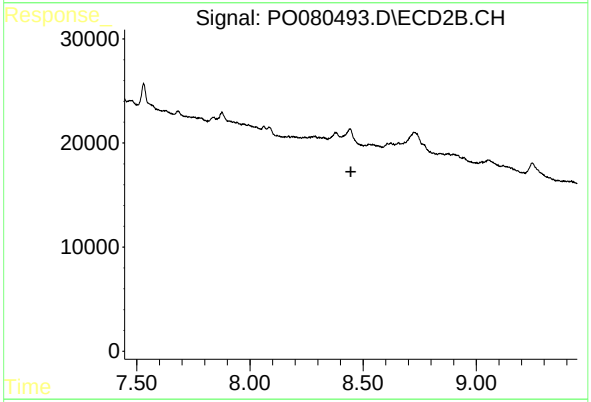
R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



#42 AR-1268-2

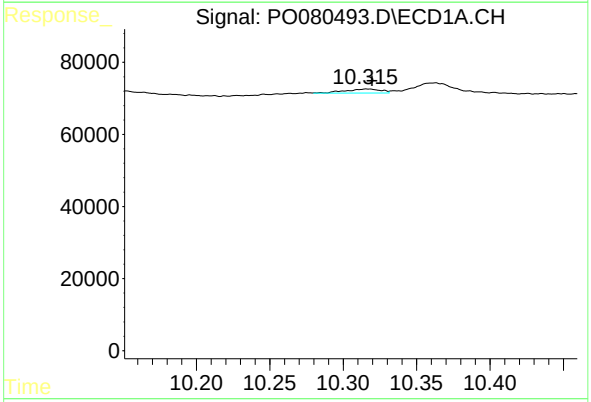
R.T.: 9.607 min
Delta R.T.: -0.027 min
Response: 10689
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



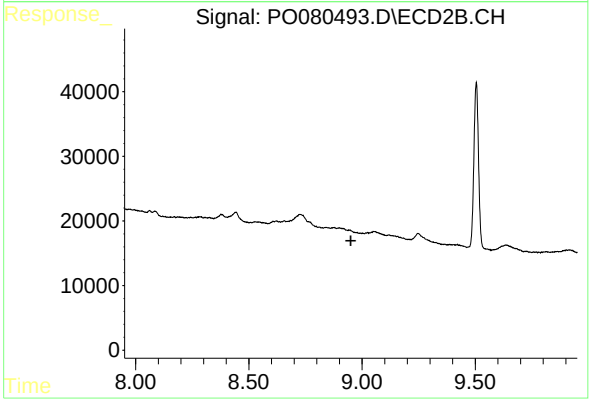
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.



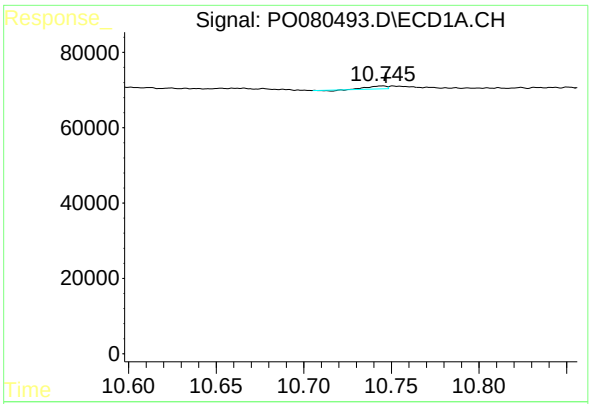
#44 AR-1268-4

R.T.: 10.316 min
Delta R.T.: -0.004 min
Response: 18610
Conc: 6.67 ng/ml



#44 AR-1268-4

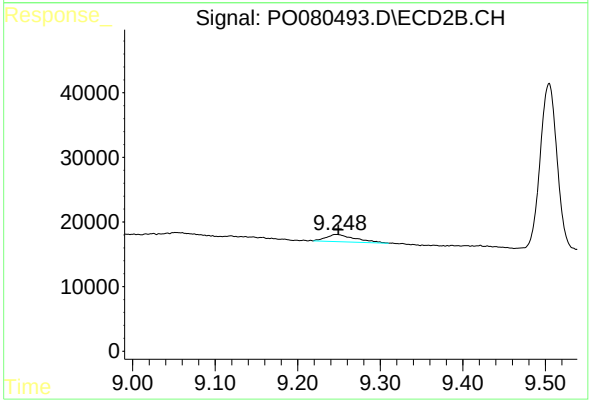
R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.745 min
Delta R.T.: -0.002 min
Response: 4896
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.248 min
Delta R.T.: -0.001 min
Response: 27294
Conc: 3.21 ng/ml