Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061521\
Data File : PO078789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2021 10:16
Operator : DD\AJ
Sample : M2677-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 16:31:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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...	4.331	3.607	1979956	800654	23.385	23.128	
2)	SA Decachlor...	9.943	8.791	1845604	950816	31.450	30.581	
	Target Compounds							
8)	L2 AR-1221-1	4.578	0.000	43525	0	48.368	N.D.	#
9)	L2 AR-1221-2	4.673	0.000	20551	0	30.974	N.D.	#
12)	L3 AR-1232-2	5.339	0.000	35932	0	43.846	N.D.	#
20)	L4 AR-1242-5	6.589	5.714f	222673	198003	148.075	221.326	#
24)	L5 AR-1248-4	6.532f	0.000	595670	0	227.475	N.D.	#
25)	L5 AR-1248-5	6.589	5.714f	222673	198003	88.122	179.611	#
26)	L6 AR-1254-1	6.532	5.714f	595670	198003	217.308	112.071	#
27)	L6 AR-1254-2	6.741	0.000	40446	0	9.563	N.D.	#
28)	L6 AR-1254-3	7.142f	6.262	236898	17134	54.411	7.048	#
29)	L6 AR-1254-4	7.422	0.000	286436	0	93.047	N.D.	#
30)	L6 AR-1254-5	7.827	0.000	53306	0	15.465	N.D.	#
32)	L7 AR-1260-2	7.541	6.564f	350245	85637	94.738	42.494	#
33)	L7 AR-1260-3	0.000	6.747	0	7242	N.D.	3.712	#
39)	L8 AR-1262-4	0.000	7.815	0	18335	N.D.	6.022	#
40)	L8 AR-1262-5	9.344	0.000	32605	0	13.344	N.D.	#
42)	L9 AR-1268-2	0.000	7.815	0	18335	N.D.	4.615	#
43)	L9 AR-1268-3	8.982	0.000	3602	0	0.582	N.D.	#
44)	L9 AR-1268-4	9.344	0.000	32605	0	12.668	N.D.	#
45)	L9 AR-1268-5	9.683	0.000	14197	0	0.721	N.D.	#

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

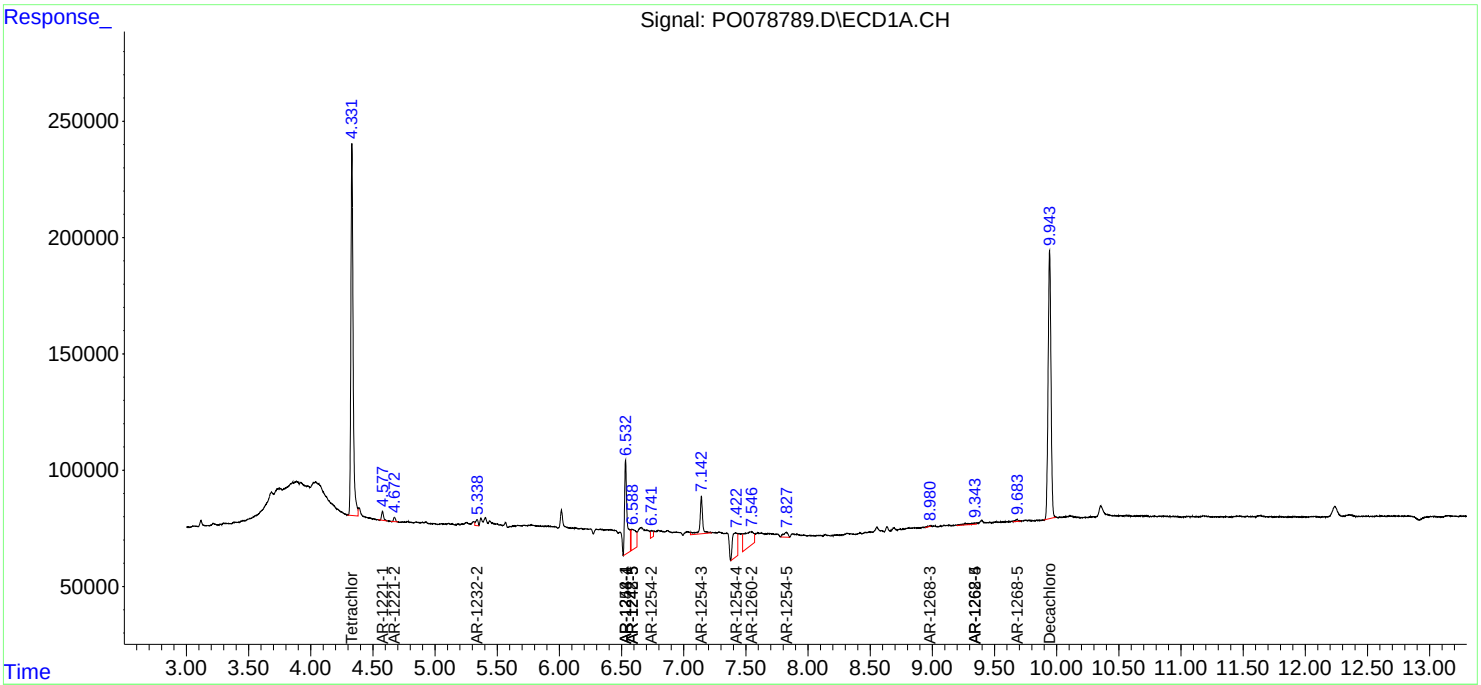
Quantitation Report (Not Reviewed)

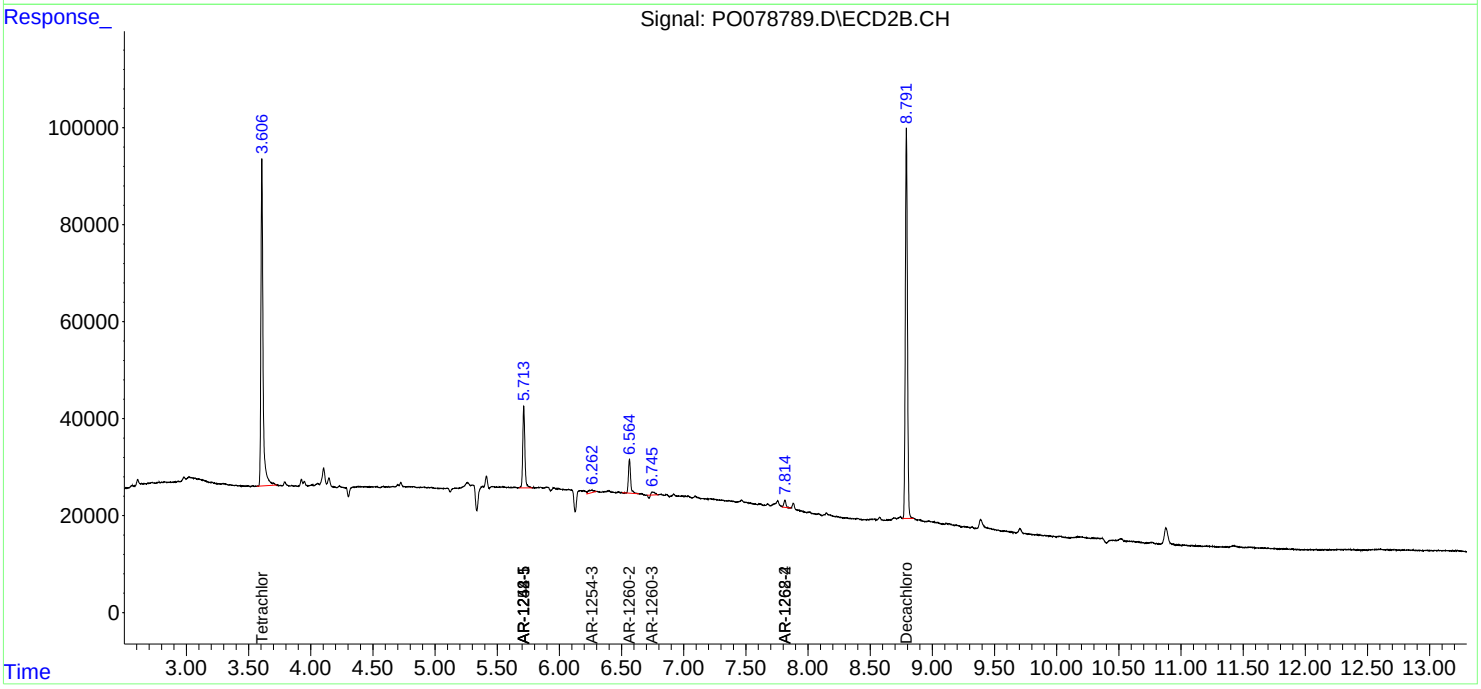
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061521\
Data File : PO078789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2021 10:16
Operator : DD\AJ
Sample : M2677-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

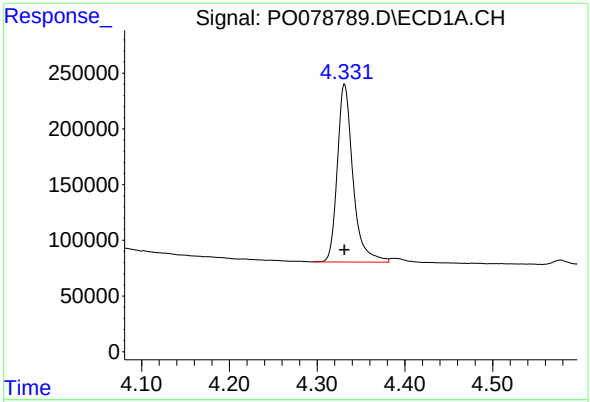
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 16:31:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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



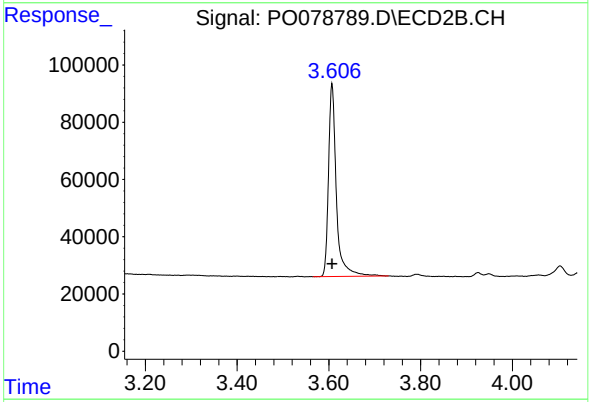




#1 Tetrachloro-m-xylene

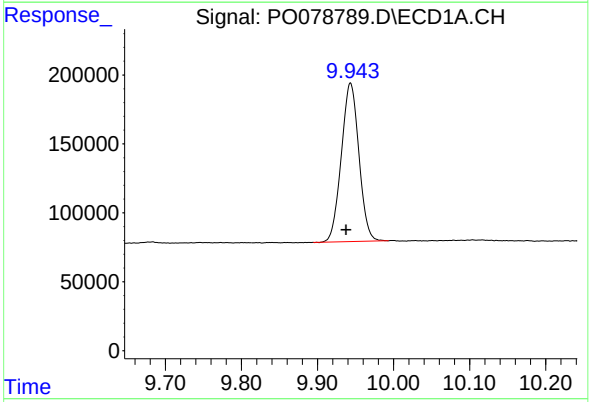
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 1979956
Conc: 23.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



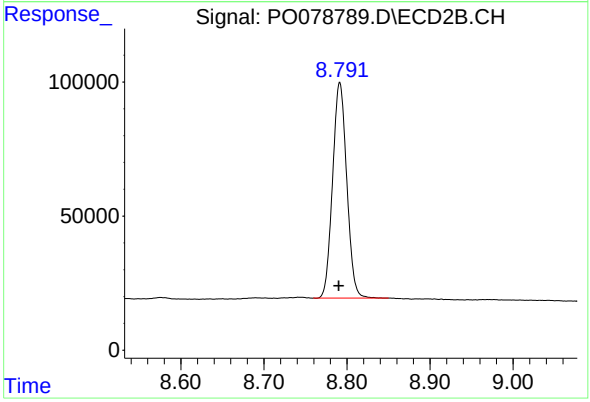
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 800654
Conc: 23.13 ng/ml



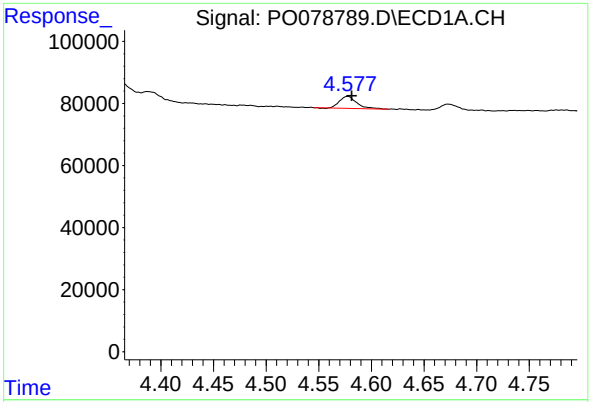
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.006 min
Response: 1845604
Conc: 31.45 ng/ml



#2 Decachlorobiphenyl

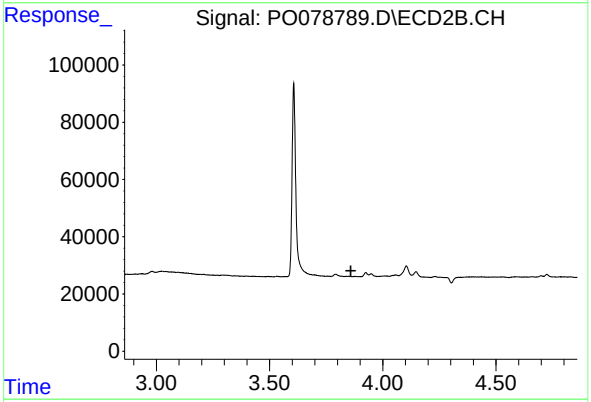
R.T.: 8.791 min
Delta R.T.: 0.001 min
Response: 950816
Conc: 30.58 ng/ml



#8 AR-1221-1

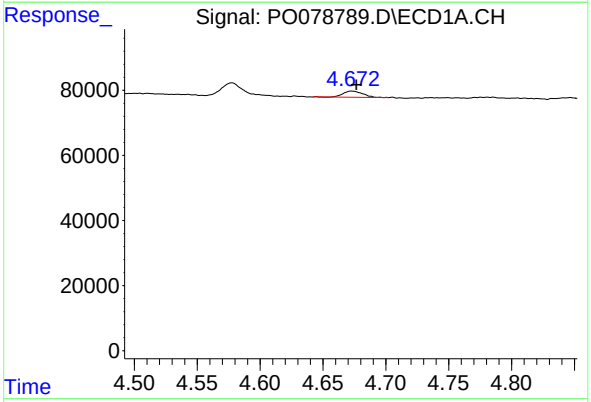
R.T.: 4.578 min
Delta R.T.: -0.004 min
Response: 43525
Conc: 48.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



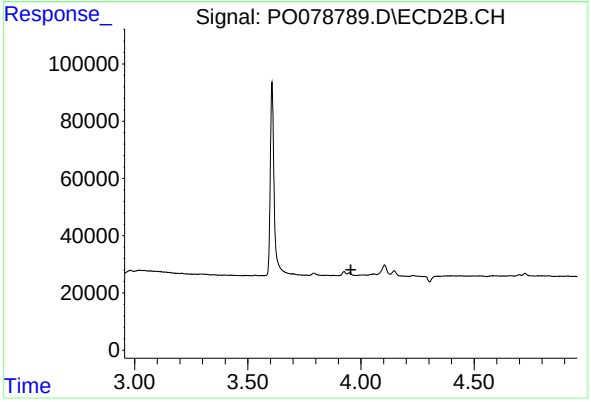
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



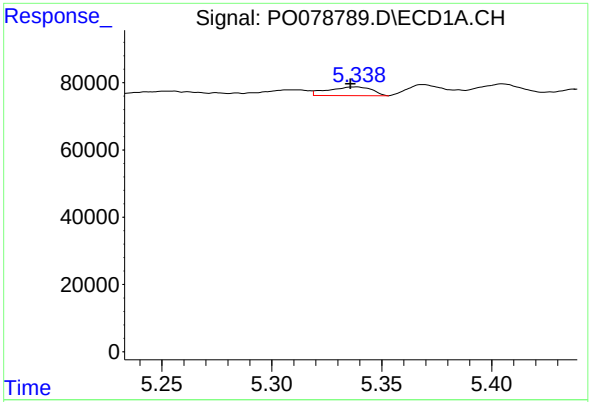
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: -0.004 min
Response: 20551
Conc: 30.97 ng/ml



#9 AR-1221-2

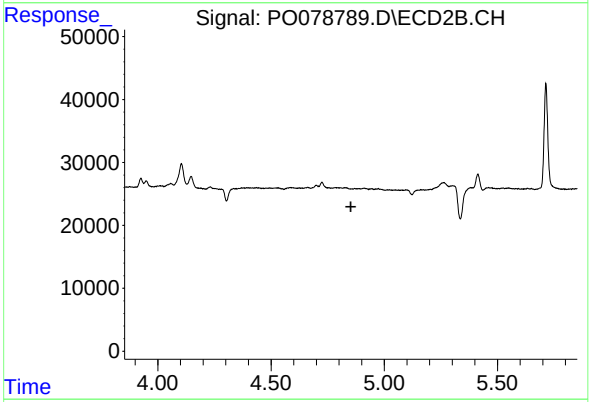
R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



#12 AR-1232-2

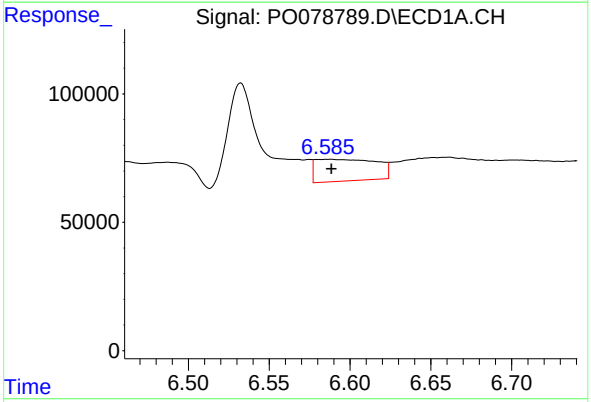
R.T.: 5.339 min
Delta R.T.: 0.003 min
Response: 35932
Conc: 43.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



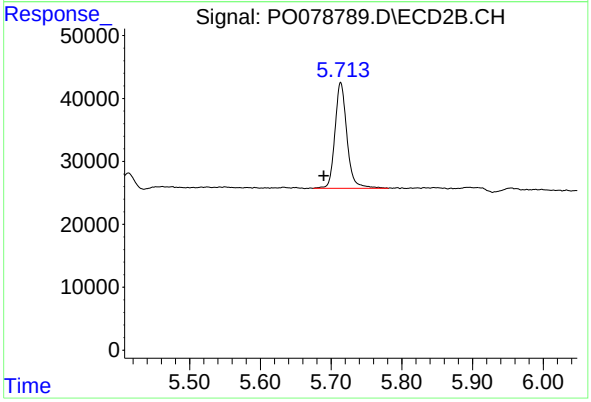
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



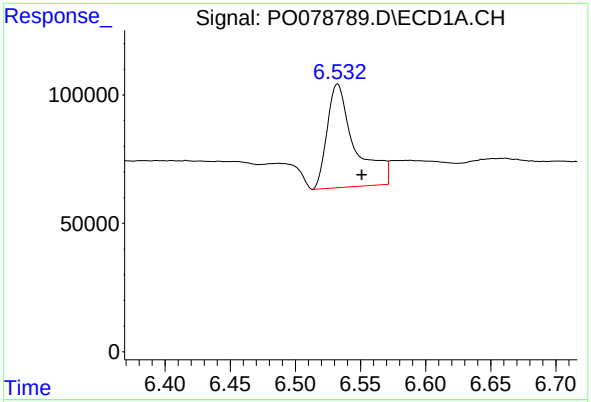
#20 AR-1242-5

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 222673
Conc: 148.08 ng/ml



#20 AR-1242-5

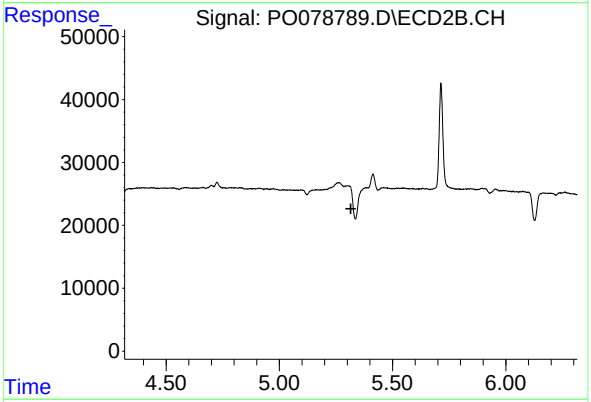
R.T.: 5.714 min
Delta R.T.: 0.024 min
Response: 198003
Conc: 221.33 ng/ml



#24 AR-1248-4

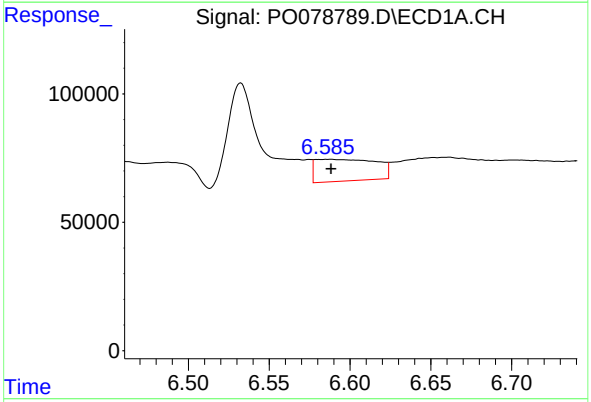
R.T.: 6.532 min
Delta R.T.: -0.019 min
Response: 595670
Conc: 227.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



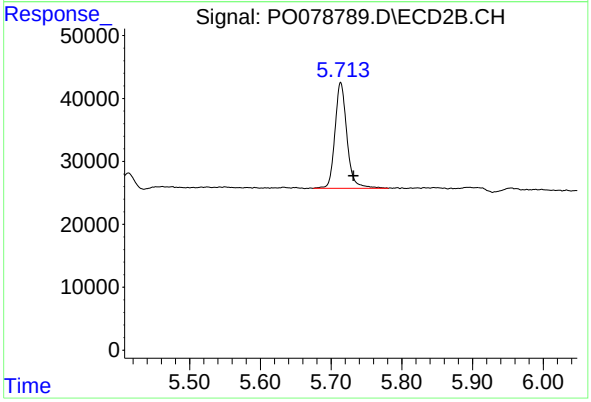
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



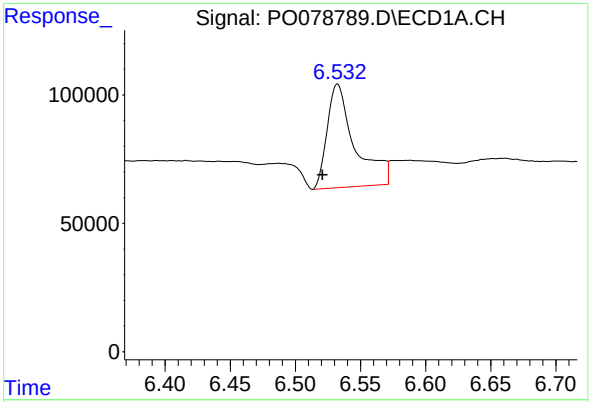
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 222673
Conc: 88.12 ng/ml



#25 AR-1248-5

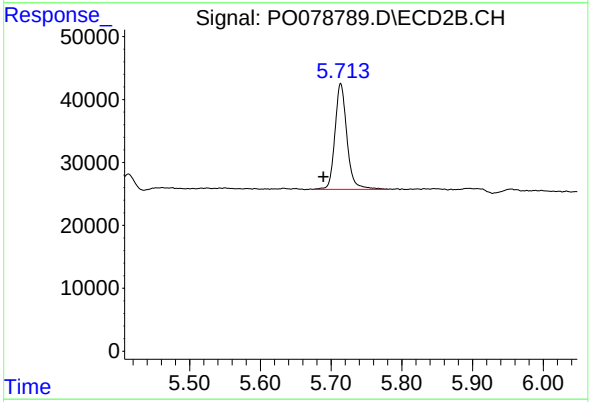
R.T.: 5.714 min
Delta R.T.: -0.018 min
Response: 198003
Conc: 179.61 ng/ml



#26 AR-1254-1

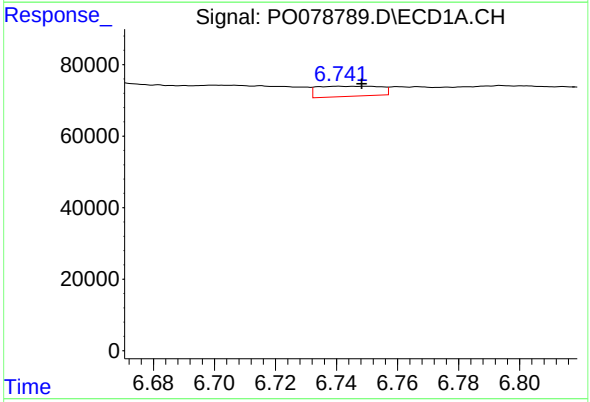
R.T.: 6.532 min
Delta R.T.: 0.012 min
Response: 595670
Conc: 217.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



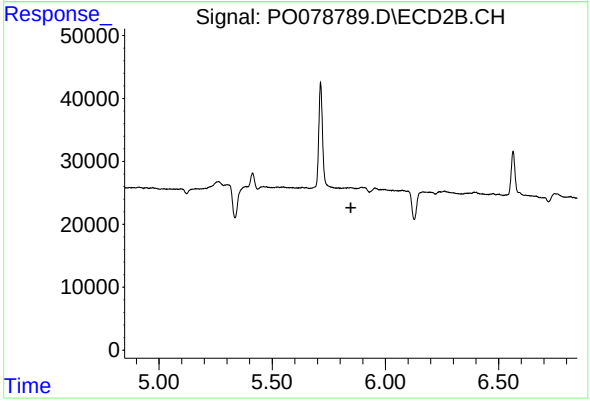
#26 AR-1254-1

R.T.: 5.714 min
Delta R.T.: 0.024 min
Response: 198003
Conc: 112.07 ng/ml



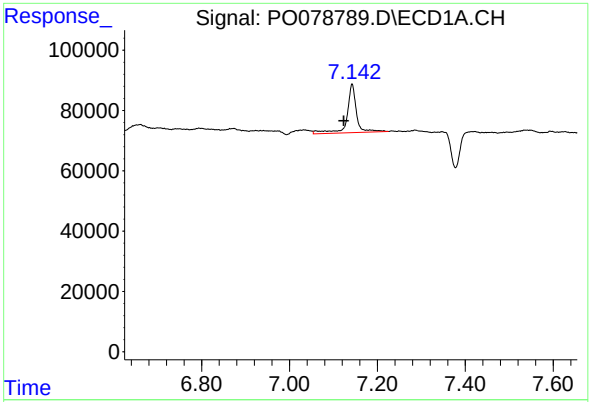
#27 AR-1254-2

R.T.: 6.741 min
Delta R.T.: -0.007 min
Response: 40446
Conc: 9.56 ng/ml



#27 AR-1254-2

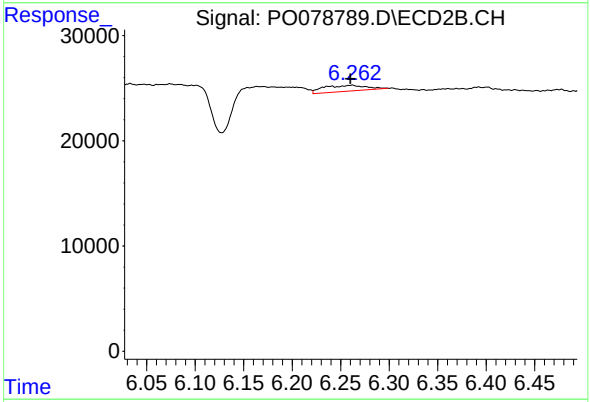
R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



#28 AR-1254-3

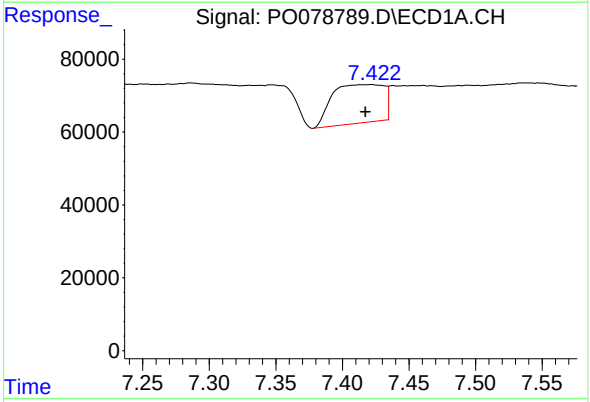
R.T.: 7.142 min
Delta R.T.: 0.019 min
Response: 236898
Conc: 54.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



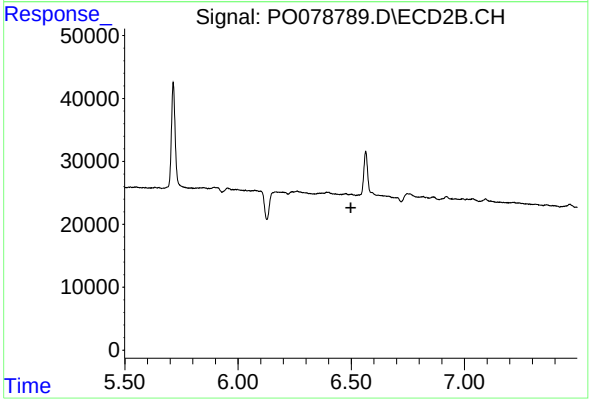
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 17134
Conc: 7.05 ng/ml



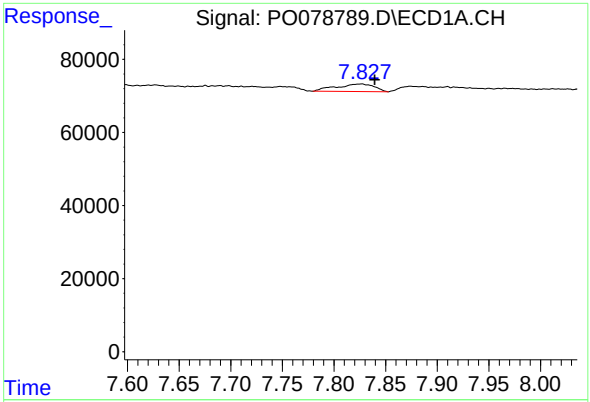
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: 0.005 min
Response: 286436
Conc: 93.05 ng/ml



#29 AR-1254-4

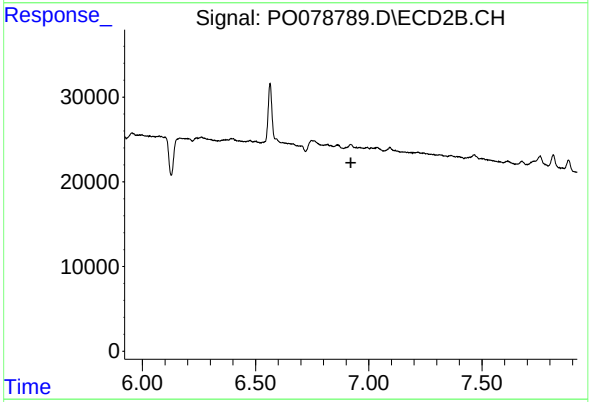
R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

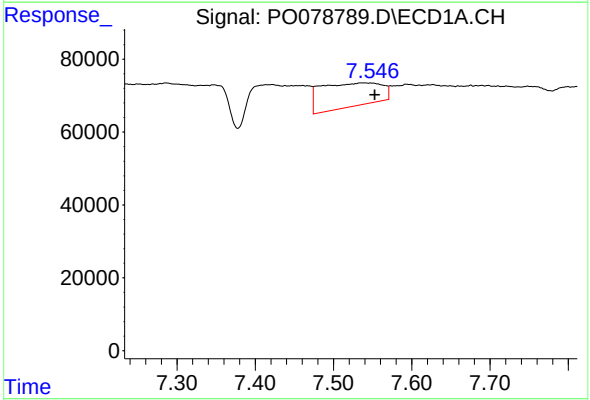
R.T.: 7.827 min
Delta R.T.: -0.013 min
Response: 53306
Conc: 15.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



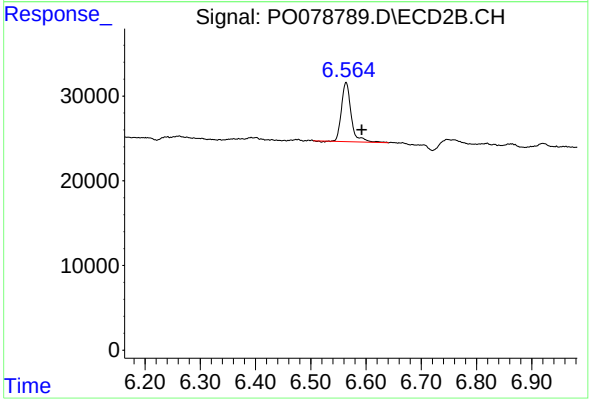
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



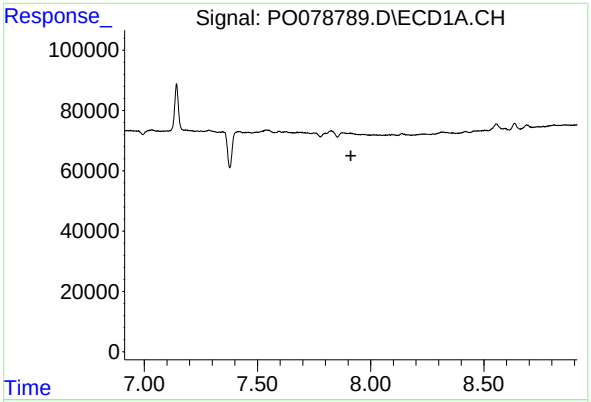
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.012 min
Response: 350245
Conc: 94.74 ng/ml



#32 AR-1260-2

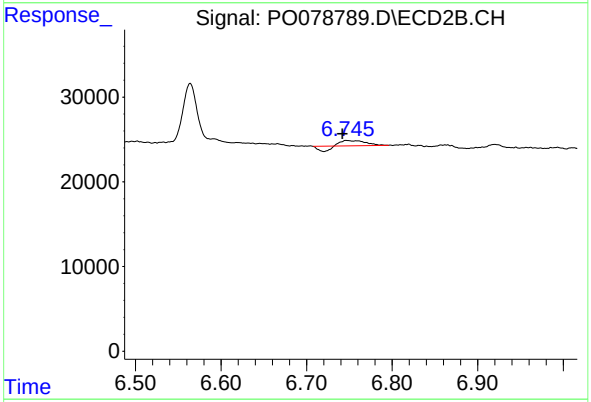
R.T.: 6.564 min
Delta R.T.: -0.028 min
Response: 85637
Conc: 42.49 ng/ml



#33 AR-1260-3

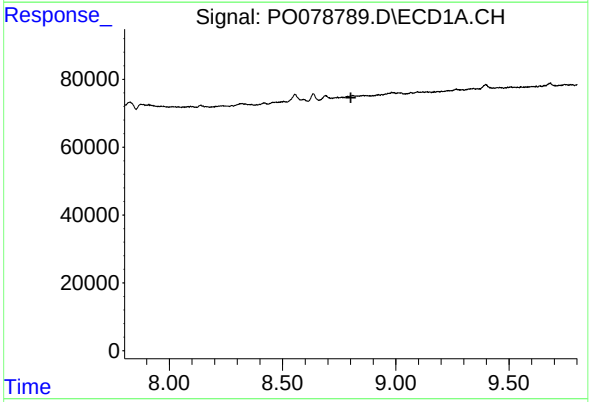
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



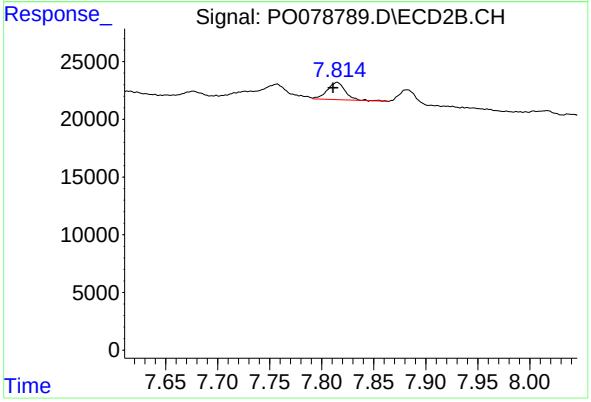
#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: 0.005 min
Response: 7242
Conc: 3.71 ng/ml



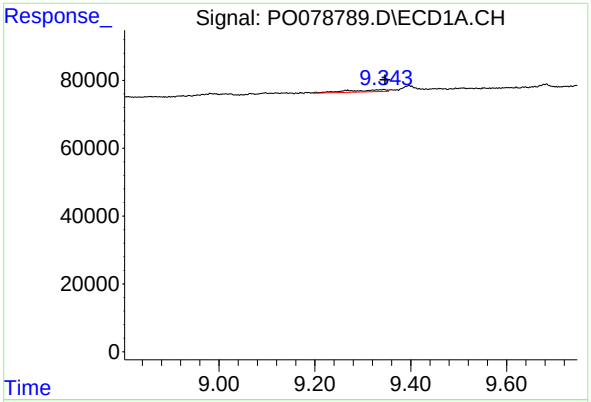
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.802 min
Response: 0
Conc: N.D.



#39 AR-1262-4

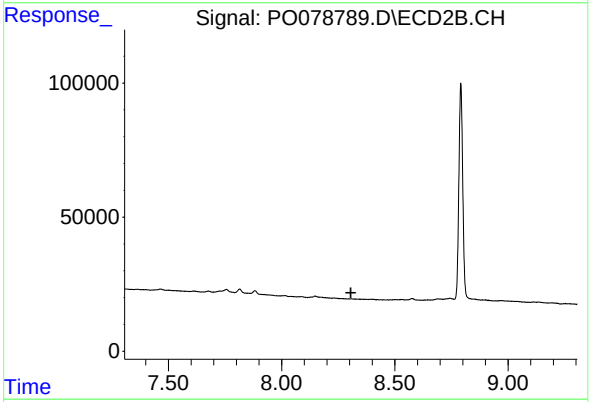
R.T.: 7.815 min
Delta R.T.: 0.004 min
Response: 18335
Conc: 6.02 ng/ml



#40 AR-1262-5

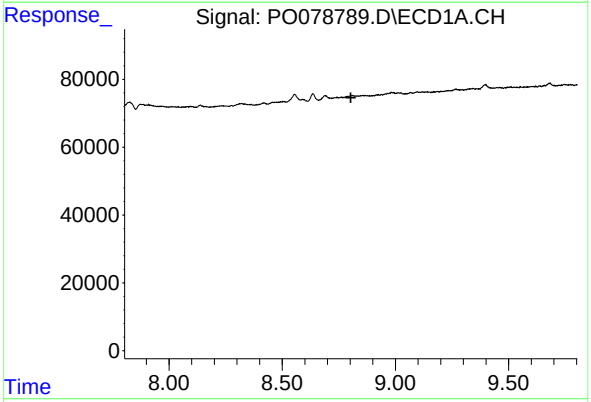
R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 32605
Conc: 13.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



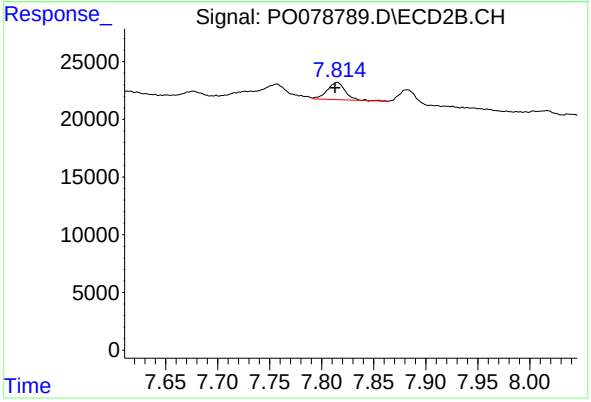
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



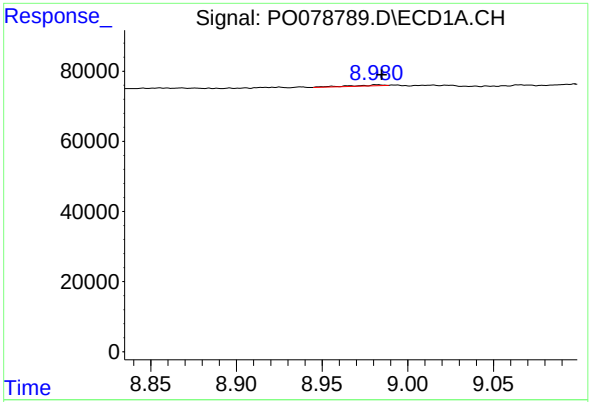
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.803 min
Response: 0
Conc: N.D.



#42 AR-1268-2

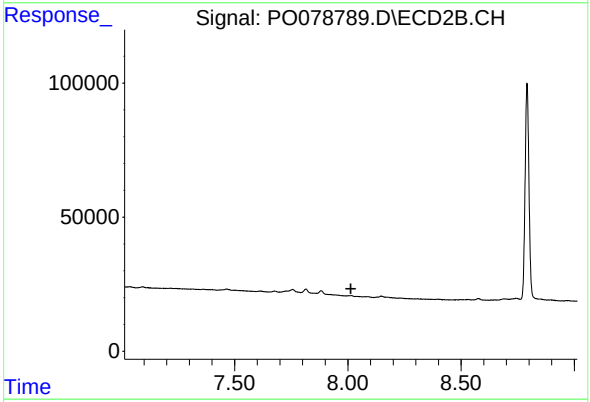
R.T.: 7.815 min
Delta R.T.: 0.002 min
Response: 18335
Conc: 4.61 ng/ml



#43 AR-1268-3

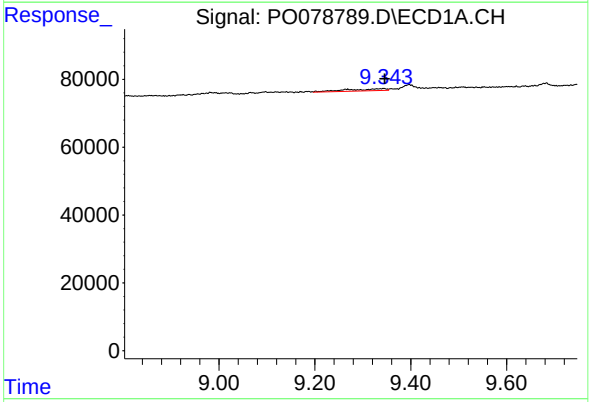
R.T.: 8.982 min
Delta R.T.: -0.003 min
Response: 3602
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



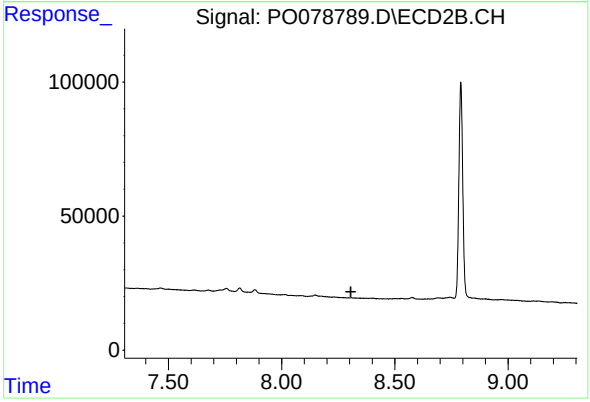
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.



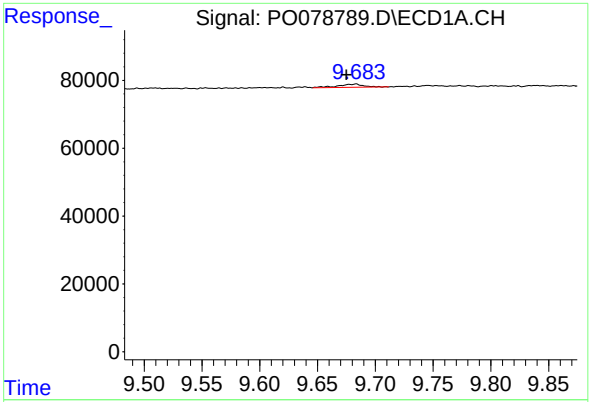
#44 AR-1268-4

R.T.: 9.344 min
Delta R.T.: -0.002 min
Response: 32605
Conc: 12.67 ng/ml



#44 AR-1268-4

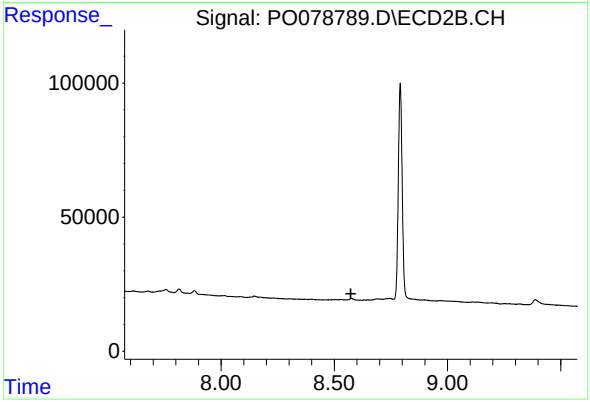
R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.683 min
Delta R.T.: 0.008 min
Response: 14197
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.