Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011420\
Data File : PO065493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2020 18:02
Operator : DD\AJ
Sample : L1108-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 22:45:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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...	4.167	3.440	568958	678110	31.158	30.827	
2)	SA Decachlor...	9.672	8.345	790124	874115	23.320	21.078	
	Target Compounds							
3)	L1 AR-1016-1	5.253	0.000	44232	0	50.716	N.D.	#
10)	L2 AR-1221-3	0.000	3.863	0	224348	N.D.	348.207	#
11)	L3 AR-1232-1	0.000	3.863	0	224348	N.D.	450.314	#
16)	L4 AR-1242-1	5.253	0.000	44232	0	75.977	N.D.	#
21)	L5 AR-1248-1	5.253	0.000	44232	0	95.060	N.D.	#
27)	L6 AR-1254-2	6.378	5.460	40530	49564	29.493	37.471	#
28)	L6 AR-1254-3	6.750	5.887	-5108	78584	N.D.	34.872	#
30)	L6 AR-1254-5	7.458	6.473	139996	82308	99.690	36.977	#
31)	L7 AR-1260-1	0.000	5.961	0	49424	N.D.	26.252	#
32)	L7 AR-1260-2	7.153	6.150	86410	63063	49.250	25.957	#
33)	L7 AR-1260-3	7.458	0.000	139996	0	99.049	N.D.	#
35)	L7 AR-1260-5	8.041	7.009	56112	84837	16.732	17.137	
36)	L8 AR-1262-1	7.458	6.506	139996	158561	84.628	168.190	#
37)	L8 AR-1262-2	8.041	7.009	56112	84837	17.522	18.881	
38)	L8 AR-1262-3	0.000	7.246	0	61222	N.D.	36.376	#
39)	L8 AR-1262-4	0.000	7.352	0	46688	N.D.	13.576	#
41)	L9 AR-1268-1	0.000	7.246	0	61222	N.D.	11.528	#
42)	L9 AR-1268-2	0.000	7.352	0	46688	N.D.	9.191	#
45)	L9 AR-1268-5	0.000	8.115	0	47781	N.D.	3.323	#

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

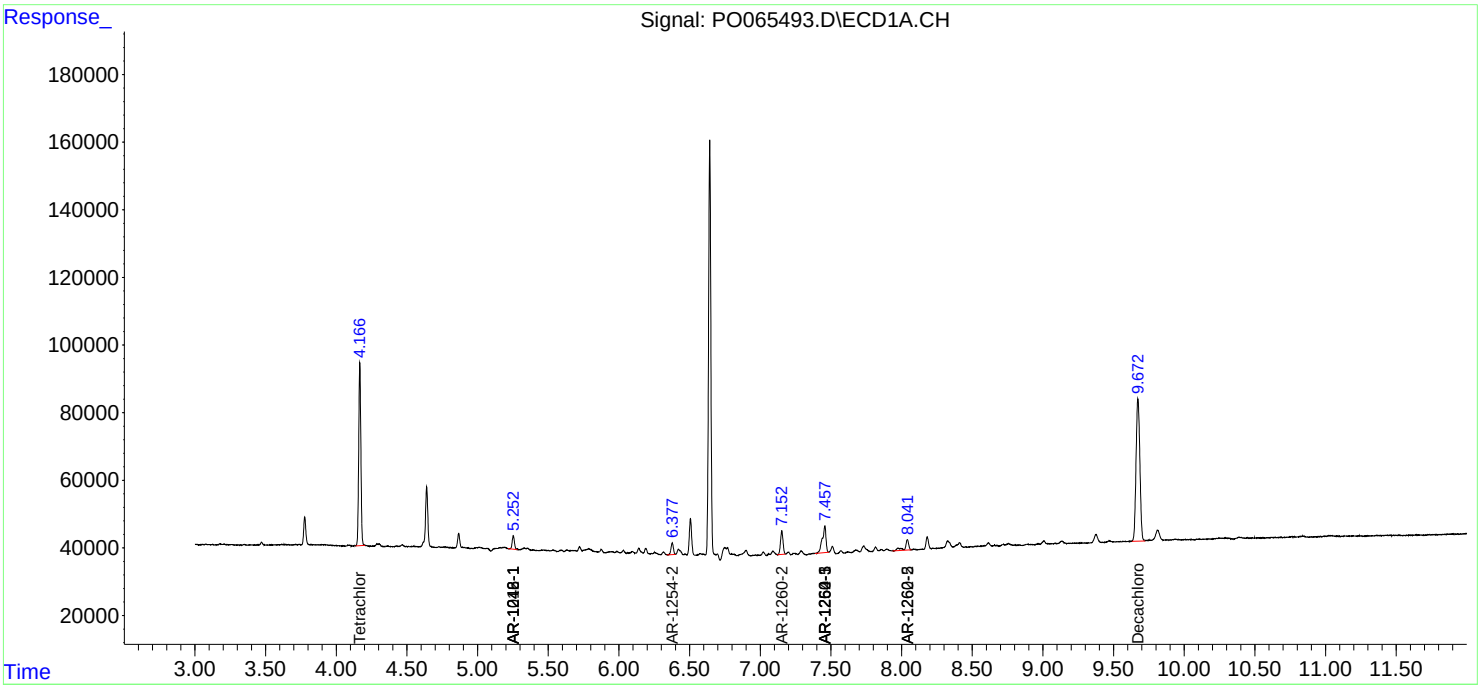
Quantitation Report (Not Reviewed)

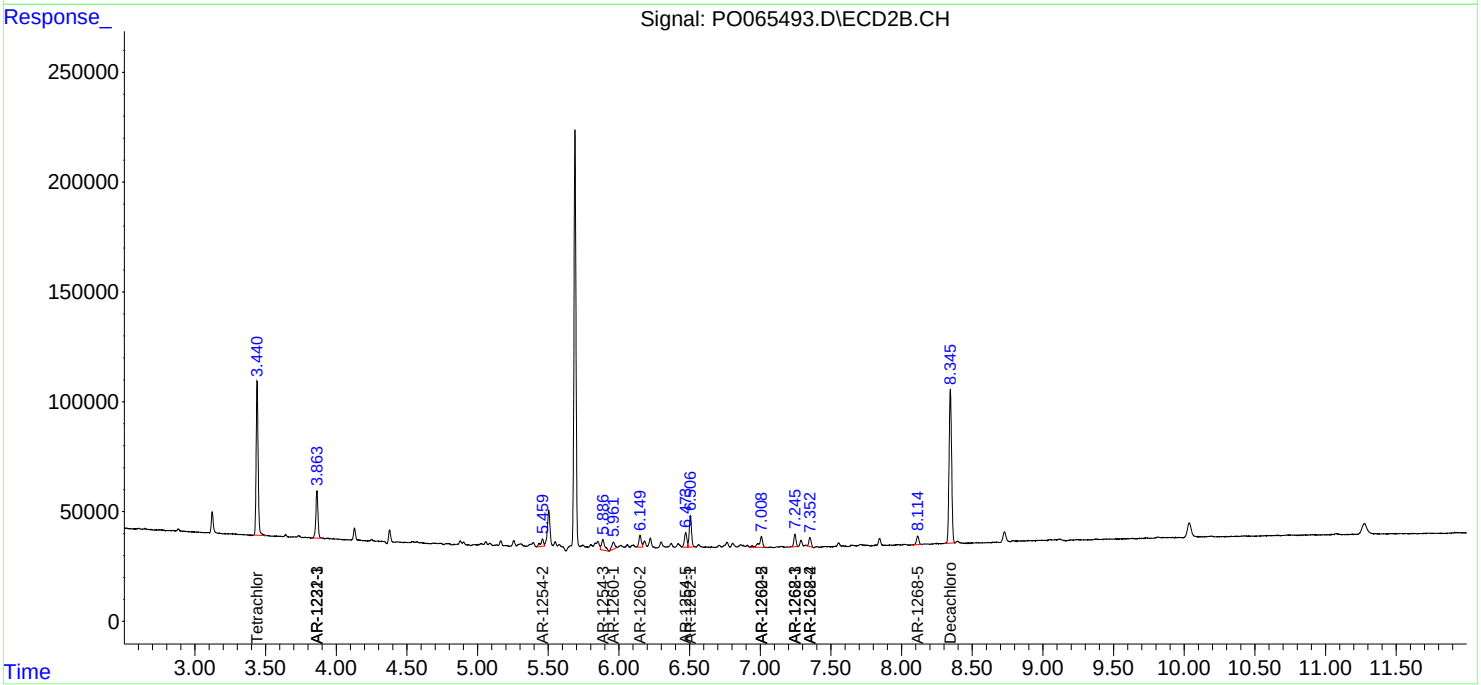
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011420\
Data File : PO065493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2020 18:02
Operator : DD\AJ
Sample : L1108-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

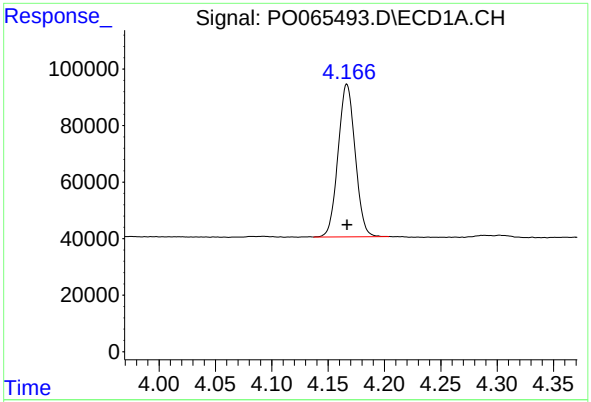
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 22:45:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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



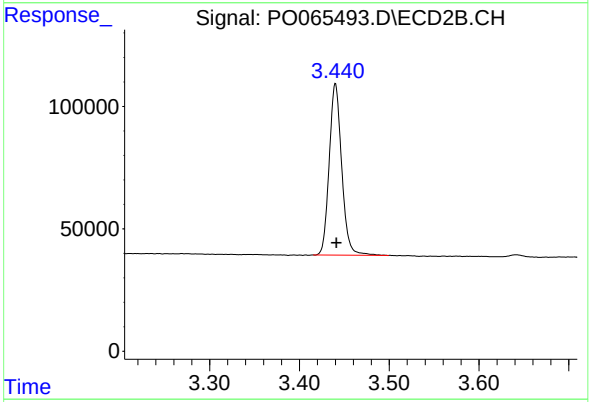




#1 Tetrachloro-m-xylene

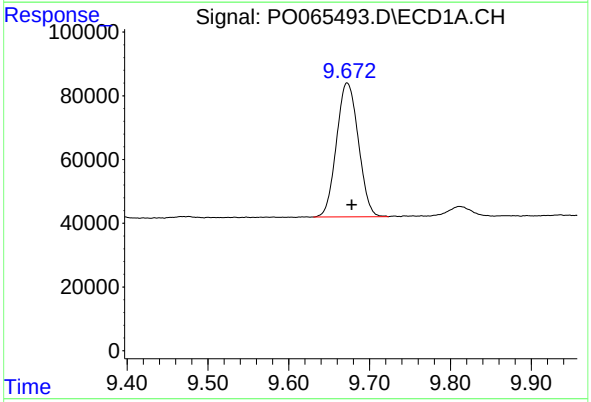
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 568958
Conc: 31.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



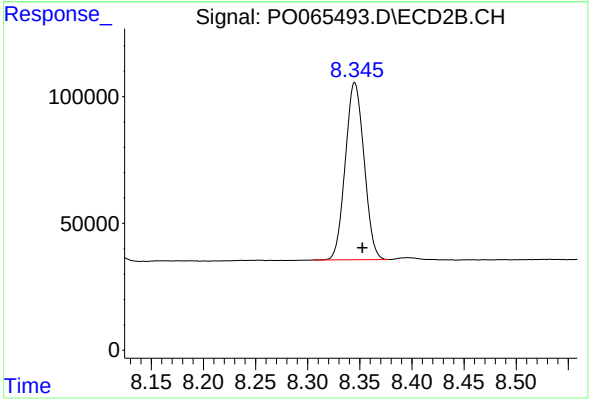
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 678110
Conc: 30.83 ng/ml



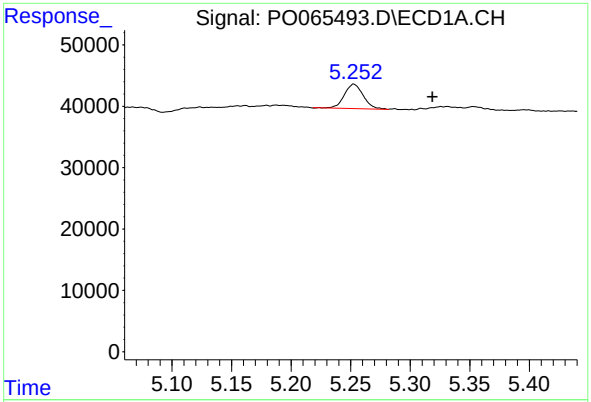
#2 Decachlorobiphenyl

R.T.: 9.672 min
Delta R.T.: -0.006 min
Response: 790124
Conc: 23.32 ng/ml



#2 Decachlorobiphenyl

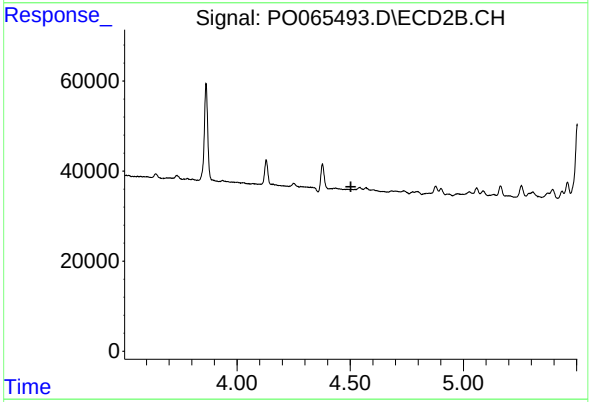
R.T.: 8.345 min
Delta R.T.: -0.007 min
Response: 874115
Conc: 21.08 ng/ml



#3 AR-1016-1

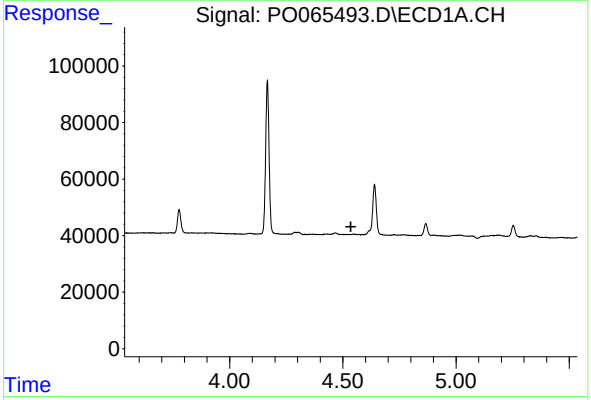
R.T.: 5.253 min
Delta R.T.: -0.066 min
Response: 44232
Conc: 50.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



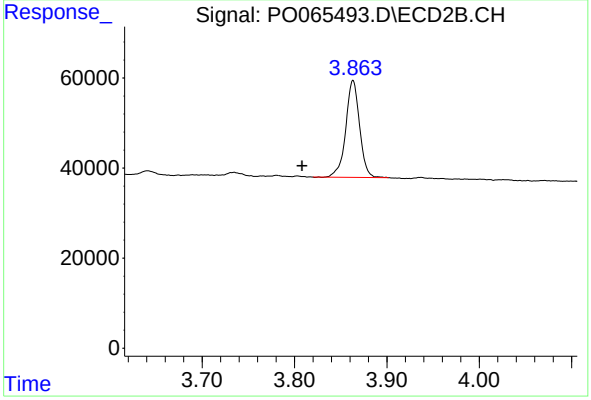
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.503 min
Response: 0
Conc: N.D.



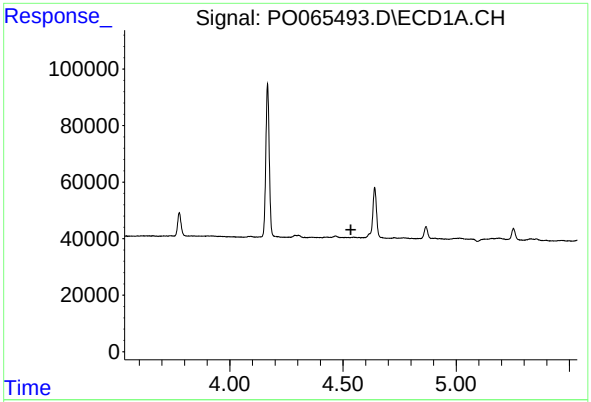
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#10 AR-1221-3

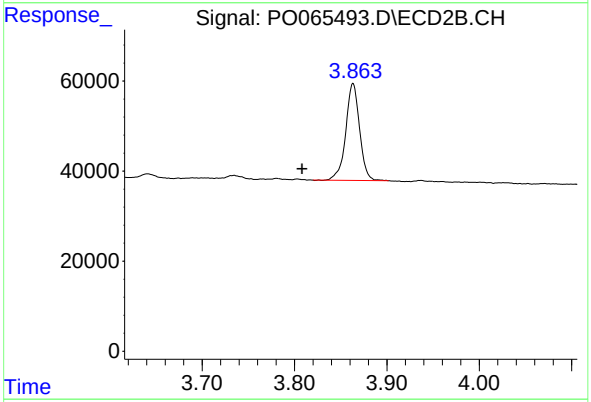
R.T.: 3.863 min
Delta R.T.: 0.055 min
Response: 224348
Conc: 348.21 ng/ml



#11 AR-1232-1

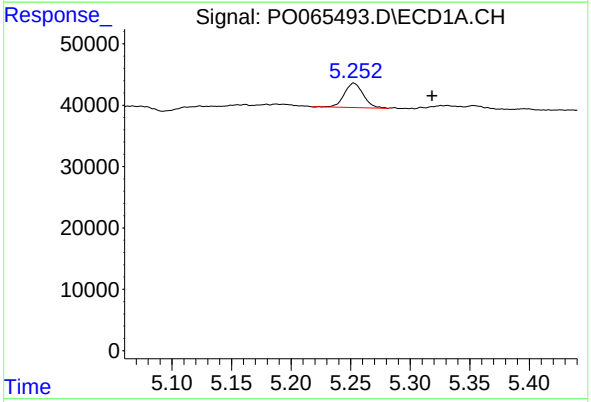
R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



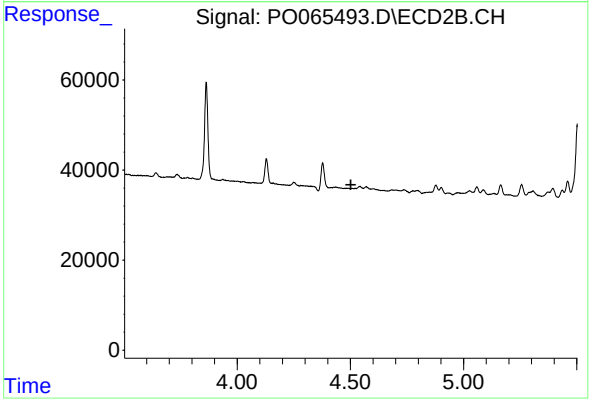
#11 AR-1232-1

R.T.: 3.863 min
Delta R.T.: 0.055 min
Response: 224348
Conc: 450.31 ng/ml



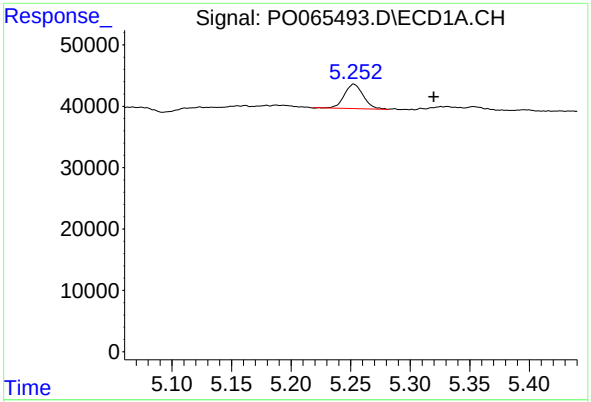
#16 AR-1242-1

R.T.: 5.253 min
Delta R.T.: -0.066 min
Response: 44232
Conc: 75.98 ng/ml



#16 AR-1242-1

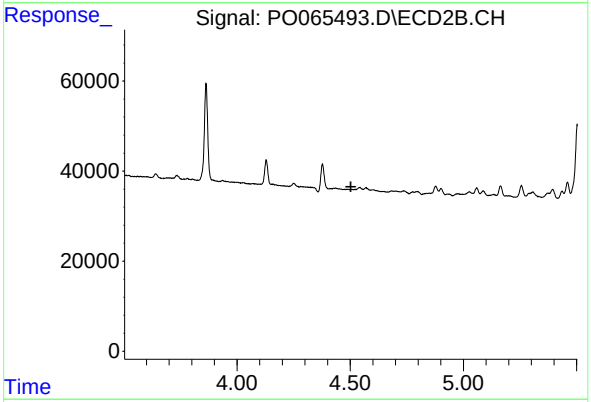
R.T.: 0.000 min
Exp R.T. : 4.502 min
Response: 0
Conc: N.D.



#21 AR-1248-1

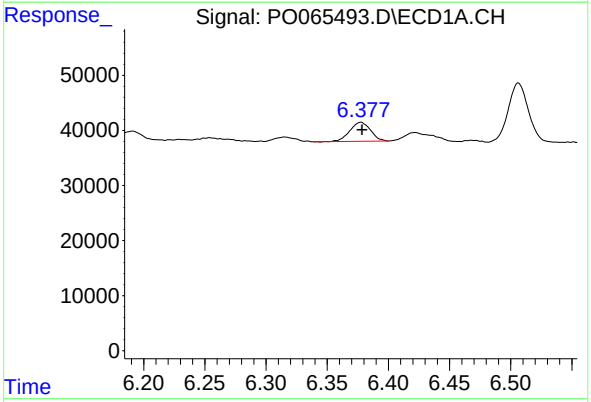
R.T.: 5.253 min
Delta R.T.: -0.067 min
Response: 44232
Conc: 95.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



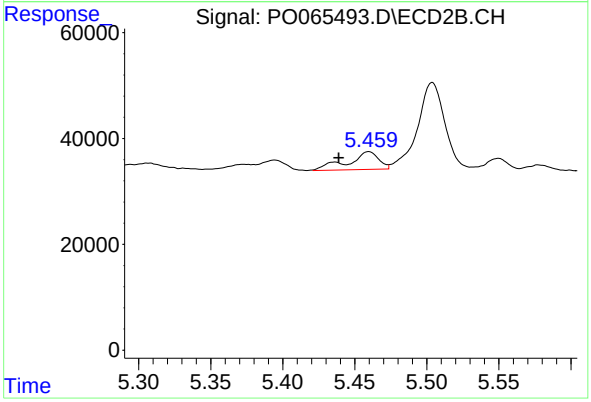
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.503 min
Response: 0
Conc: N.D.



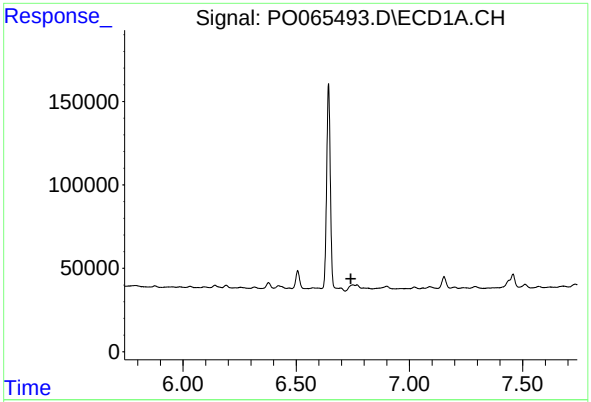
#27 AR-1254-2

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 40530
Conc: 29.49 ng/ml



#27 AR-1254-2

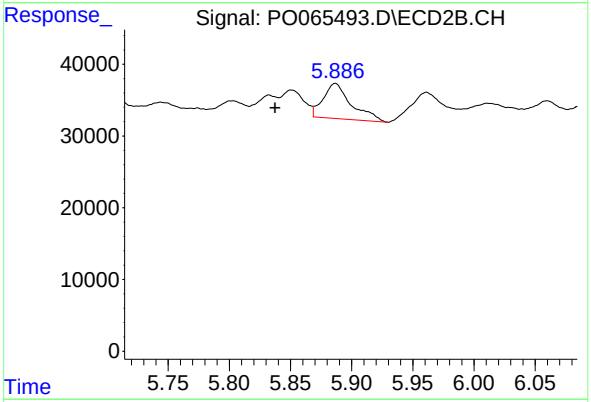
R.T.: 5.460 min
Delta R.T.: 0.021 min
Response: 49564
Conc: 37.47 ng/ml



#28 AR-1254-3

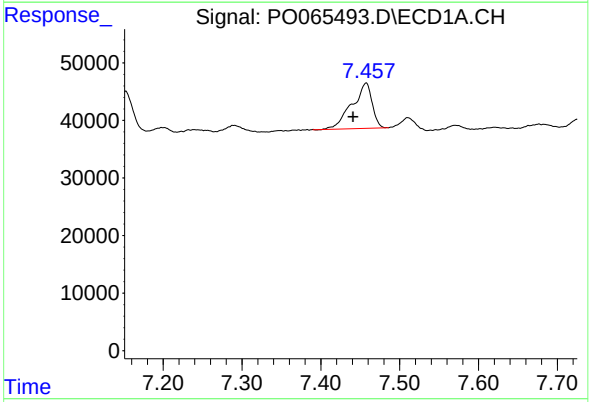
R.T.: 6.750 min
Delta R.T.: 0.008 min
Response: -5108
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



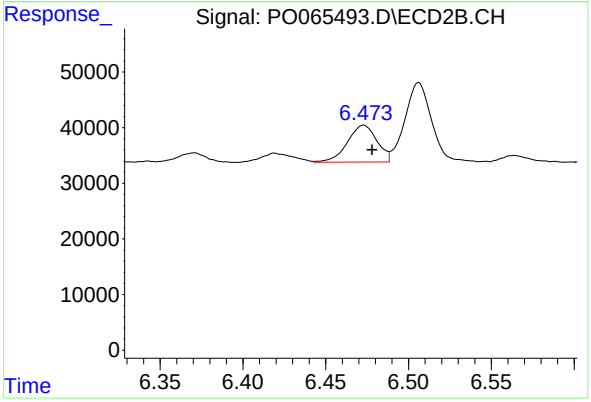
#28 AR-1254-3

R.T.: 5.887 min
Delta R.T.: 0.049 min
Response: 78584
Conc: 34.87 ng/ml



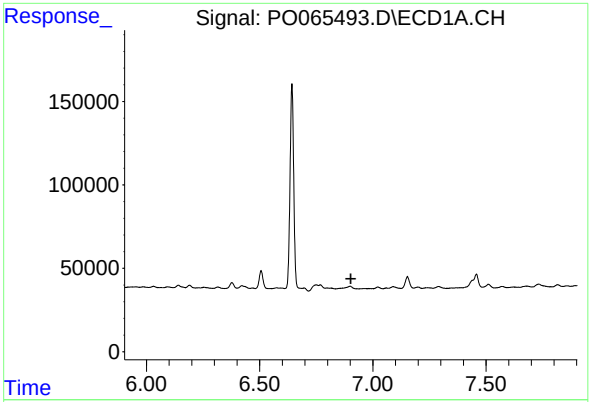
#30 AR-1254-5

R.T.: 7.458 min
Delta R.T.: 0.017 min
Response: 139996
Conc: 99.69 ng/ml



#30 AR-1254-5

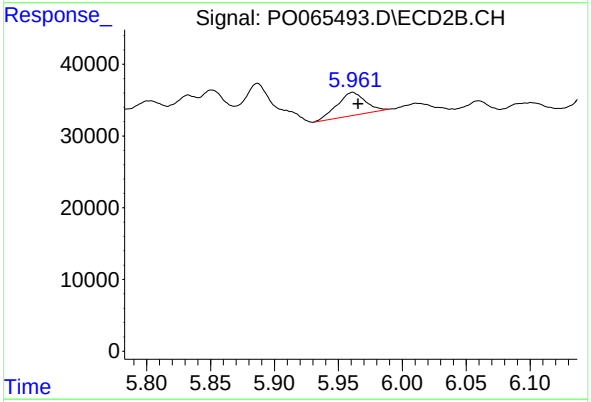
R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 82308
Conc: 36.98 ng/ml



#31 AR-1260-1

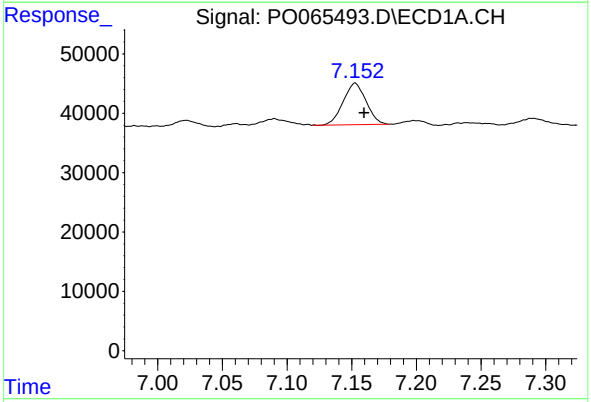
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



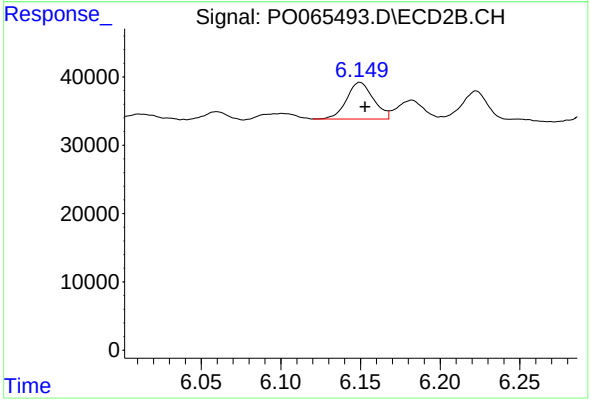
#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 49424
Conc: 26.25 ng/ml



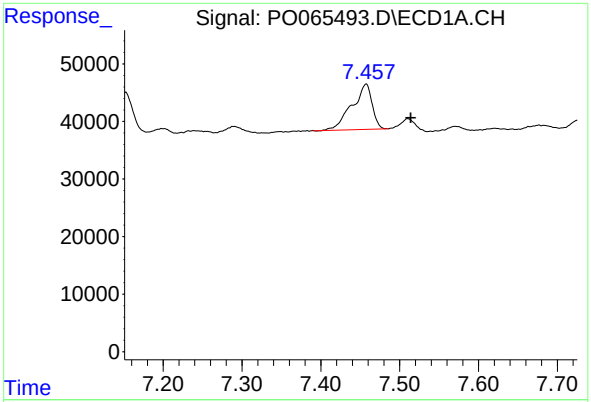
#32 AR-1260-2

R.T.: 7.153 min
Delta R.T.: -0.007 min
Response: 86410
Conc: 49.25 ng/ml



#32 AR-1260-2

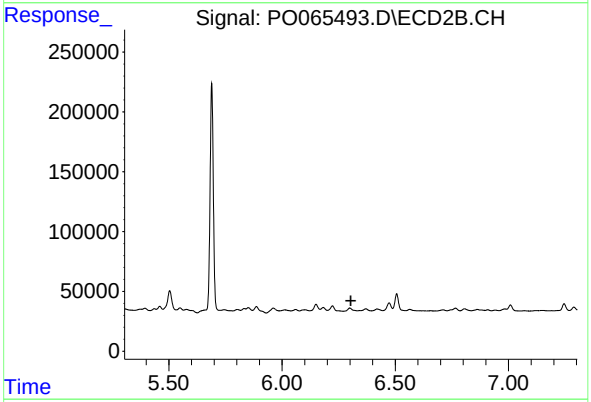
R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 63063
Conc: 25.96 ng/ml



#33 AR-1260-3

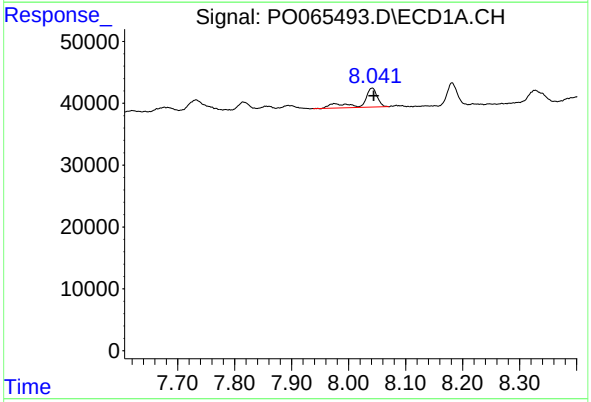
R.T.: 7.458 min
Delta R.T.: -0.057 min
Response: 139996
Conc: 99.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



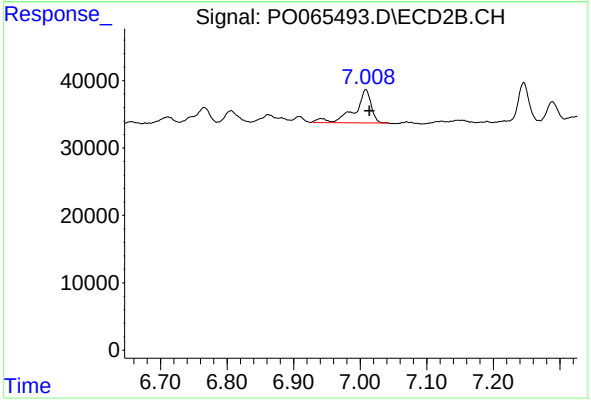
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



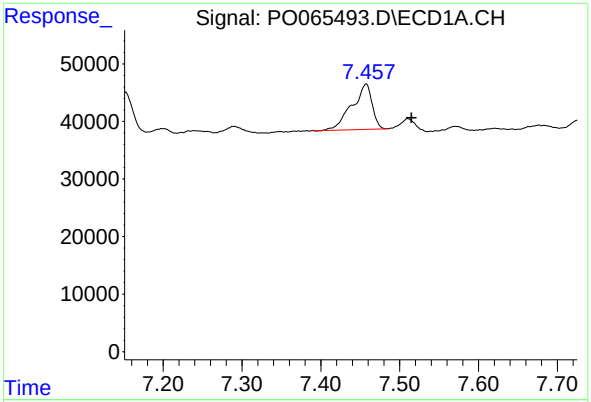
#35 AR-1260-5

R.T.: 8.041 min
Delta R.T.: -0.003 min
Response: 56112
Conc: 16.73 ng/ml



#35 AR-1260-5

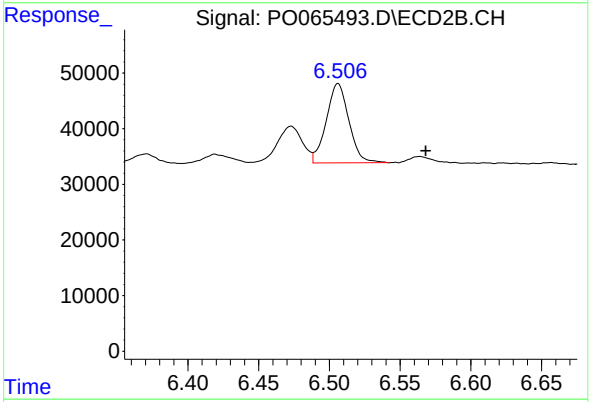
R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 84837
Conc: 17.14 ng/ml



#36 AR-1262-1

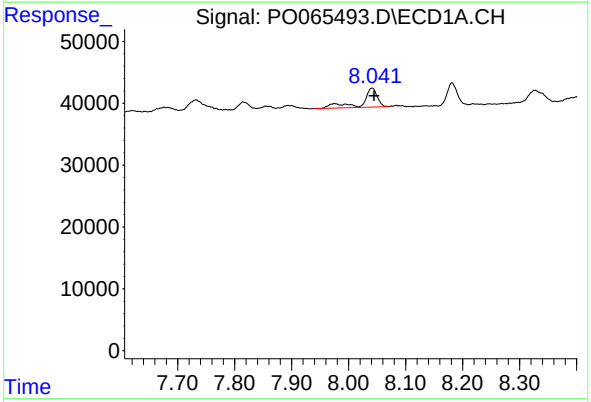
R.T.: 7.458 min
Delta R.T.: -0.057 min
Response: 139996
Conc: 84.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



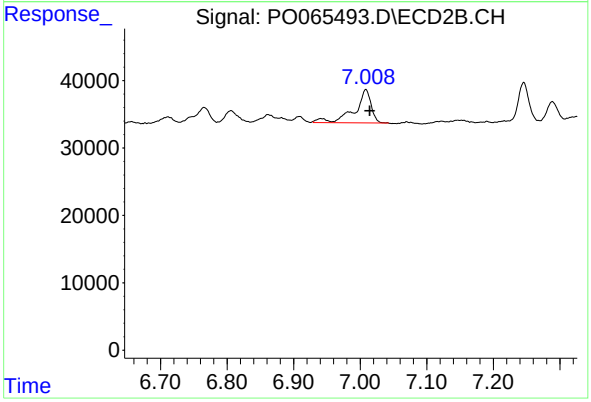
#36 AR-1262-1

R.T.: 6.506 min
Delta R.T.: -0.062 min
Response: 158561
Conc: 168.19 ng/ml



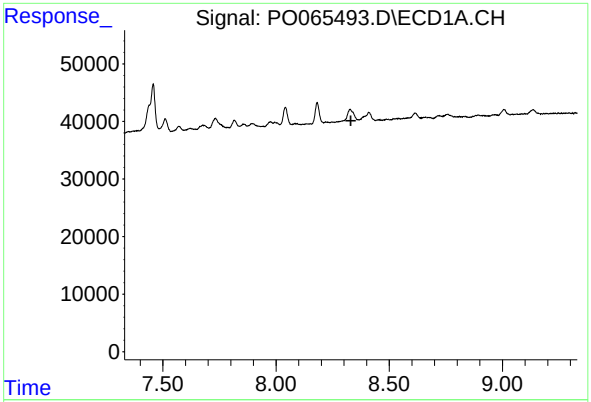
#37 AR-1262-2

R.T.: 8.041 min
Delta R.T.: -0.003 min
Response: 56112
Conc: 17.52 ng/ml



#37 AR-1262-2

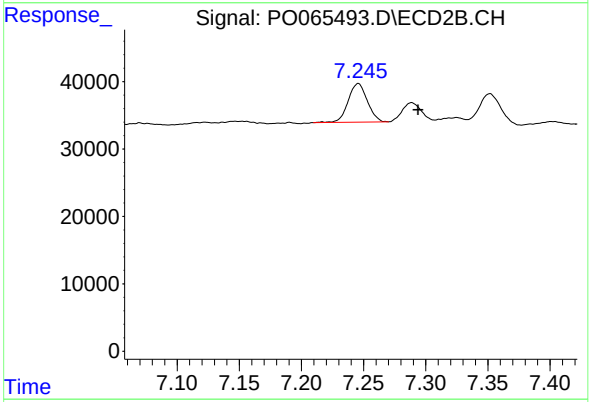
R.T.: 7.009 min
Delta R.T.: -0.006 min
Response: 84837
Conc: 18.88 ng/ml



#38 AR-1262-3

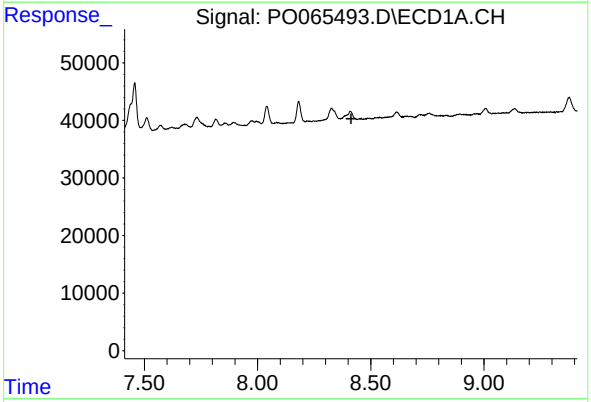
R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



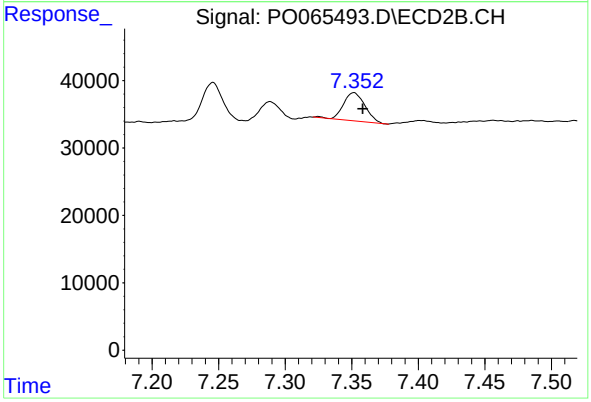
#38 AR-1262-3

R.T.: 7.246 min
Delta R.T.: -0.048 min
Response: 61222
Conc: 36.38 ng/ml



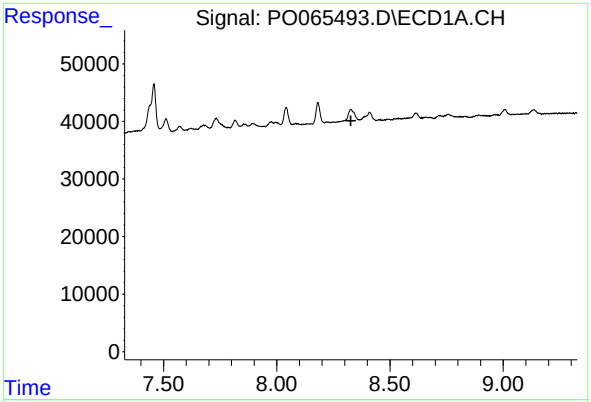
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#39 AR-1262-4

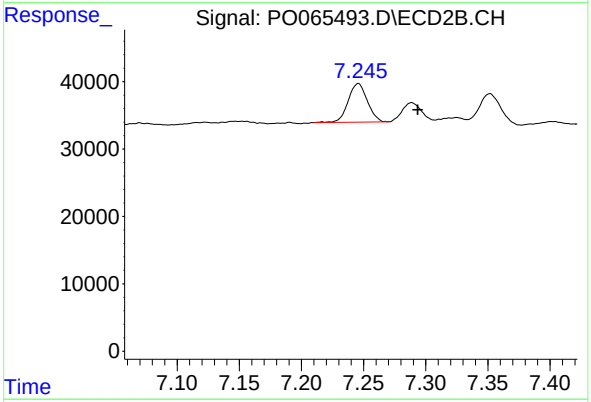
R.T.: 7.352 min
Delta R.T.: -0.007 min
Response: 46688
Conc: 13.58 ng/ml



#41 AR-1268-1

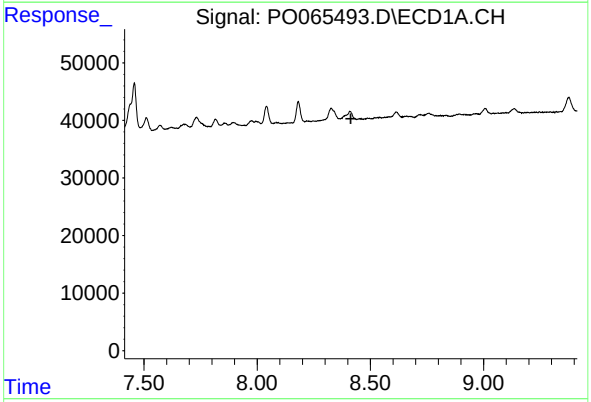
R.T.: 0.000 min
Exp R.T. : 8.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



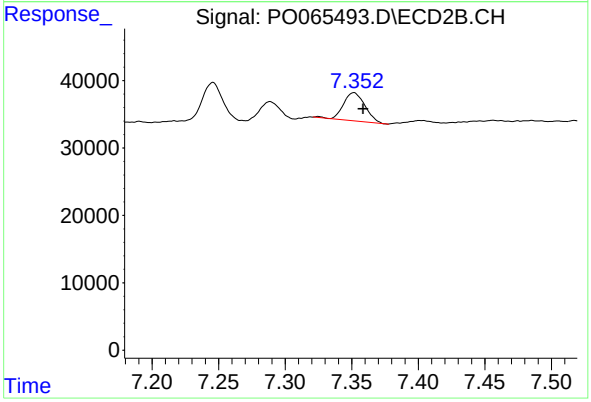
#41 AR-1268-1

R.T.: 7.246 min
Delta R.T.: -0.048 min
Response: 61222
Conc: 11.53 ng/ml



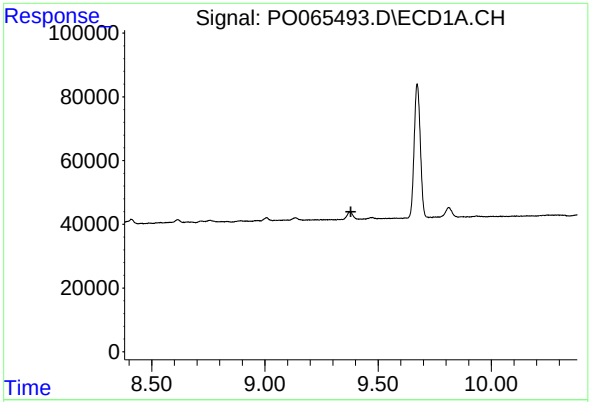
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.



#42 AR-1268-2

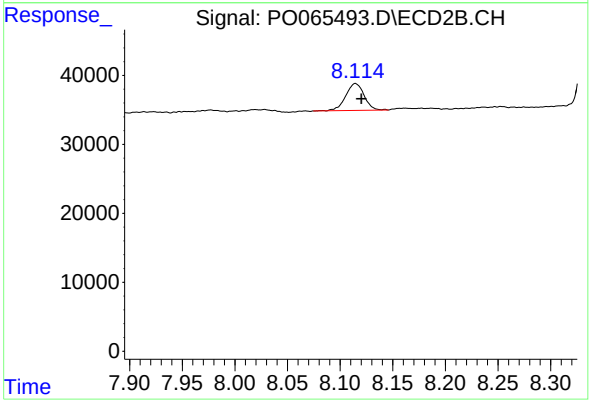
R.T.: 7.352 min
Delta R.T.: -0.007 min
Response: 46688
Conc: 9.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 47781
Conc: 3.32 ng/ml