Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011022\
Data File : PO084112.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2022 17:34
Operator : AJ\MA
Sample : N1054-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 02:45:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 10 11:26:21 2022
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...	5.045	4.036	2071766	429724	20.982	21.015	
2)	SA Decachlor...	11.249	9.444	1108394	316748	16.663	16.215	
	Target Compounds							
8)	L2 AR-1221-1	5.292	0.000	100026	0	78.688	N.D.	#
9)	L2 AR-1221-2	5.397	4.396	40929	5976	43.620	30.553	#
12)	L3 AR-1232-2	6.049f	0.000	46582	0	43.227	N.D.	#
27)	L6 AR-1254-2	7.524	6.371	31877	4976	5.966	4.700	
28)	L6 AR-1254-3	7.908	6.797	114083	25480	20.262	14.916	#
29)	L6 AR-1254-4	8.207	7.039	96921	18064	23.653	16.747	#
30)	L6 AR-1254-5	8.643	7.475	110827	42863	25.831	28.711	
31)	L7 AR-1260-1	8.082	6.939	67097	16130	16.311	14.799	
32)	L7 AR-1260-2	8.350	7.137	63697	10238	13.457	7.780	#
33)	L7 AR-1260-3	0.000	7.292	0	25752	N.D.	19.651	#
34)	L7 AR-1260-4	8.941f	7.789	108072	4116	27.446	4.033	#
35)	L7 AR-1260-5	9.297	8.036	27541	5040	3.766	2.094	#
36)	L8 AR-1262-1	0.000	7.547f	0	3950	N.D.	2.728	#
37)	L8 AR-1262-2	9.297	8.036	27541	5040	3.569	1.943	#
38)	L8 AR-1262-3	9.644	0.000	29974	0	8.615	N.D.	#
39)	L8 AR-1262-4	0.000	8.388	0	10905	N.D.	5.615	#
41)	L9 AR-1268-1	9.644	0.000	29974	0	3.321	N.D.	#
42)	L9 AR-1268-2	0.000	8.388	0	10905	N.D.	4.045	#
45)	L9 AR-1268-5	0.000	9.191	0	2905	N.D.	0.396	#

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

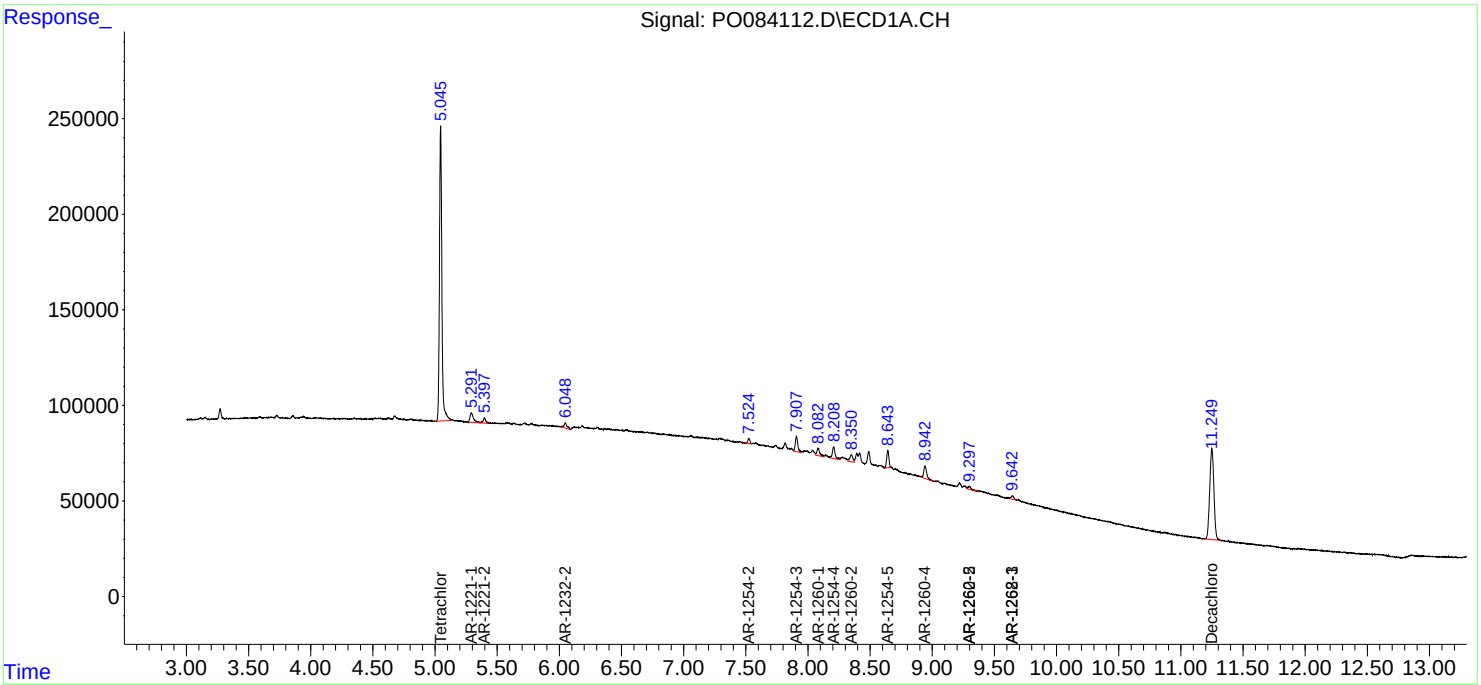
Quantitation Report (Not Reviewed)

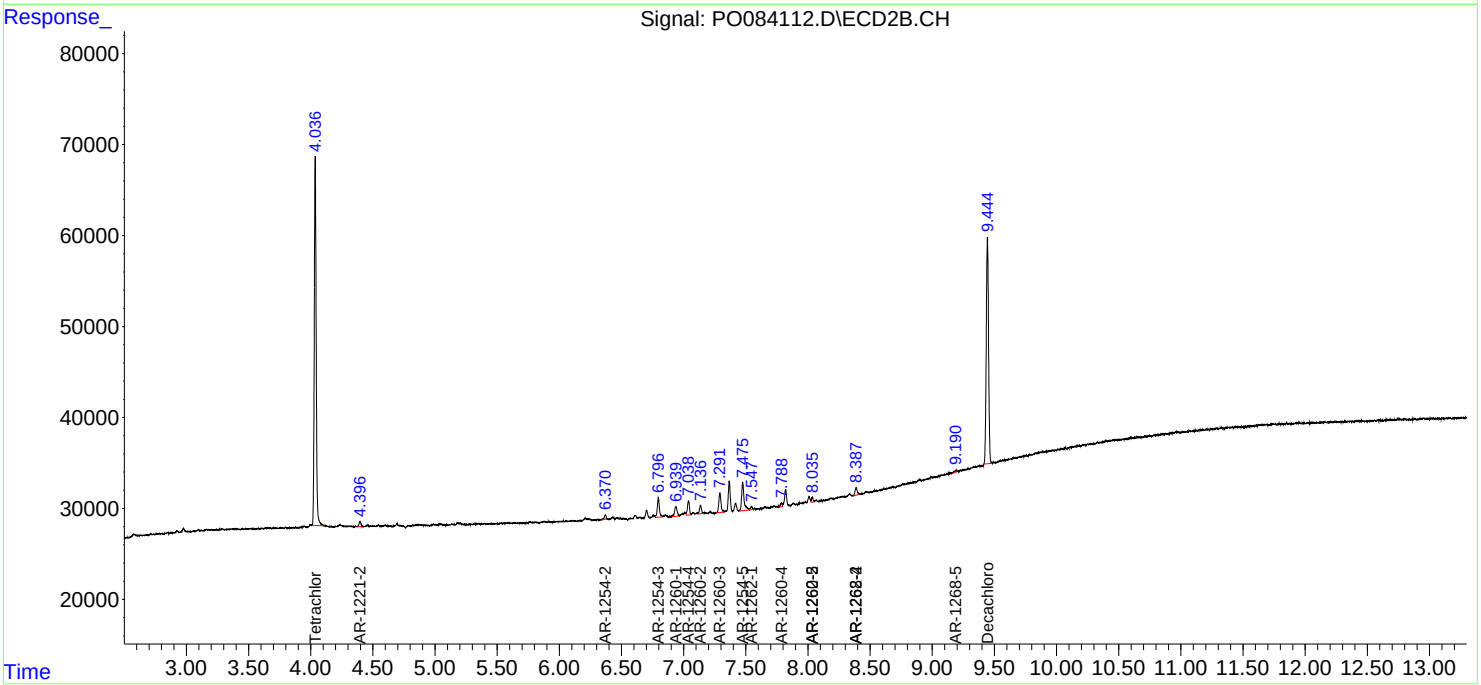
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011022\
Data File : PO084112.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2022 17:34
Operator : AJ\MA
Sample : N1054-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

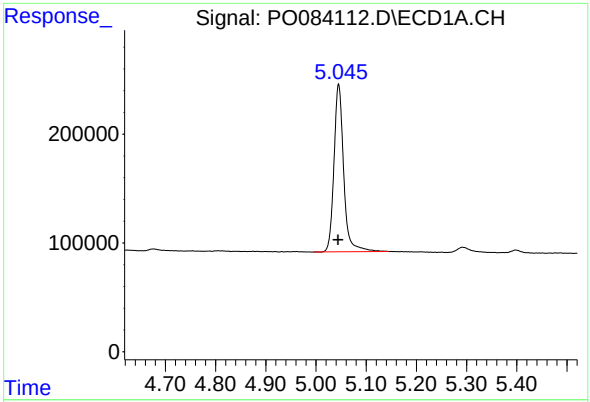
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 02:45:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 10 11:26:21 2022
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



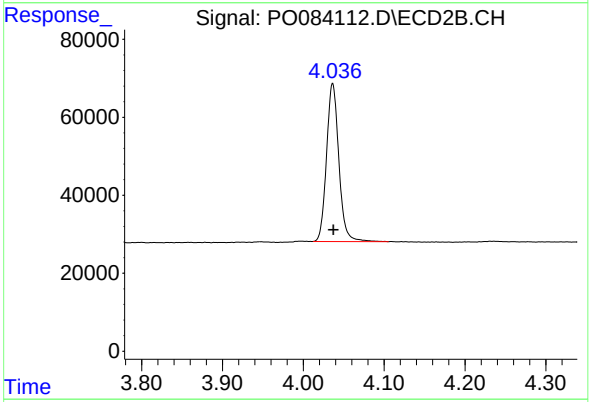




#1 Tetrachloro-m-xylene

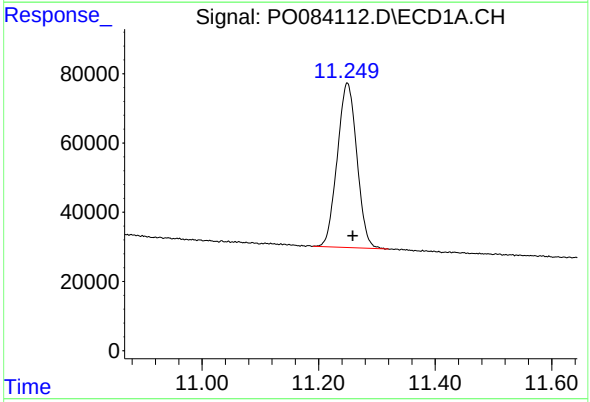
R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 2071766
Conc: 20.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



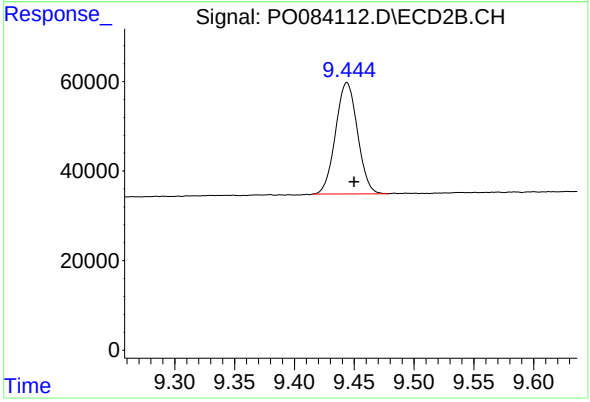
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 429724
Conc: 21.02 ng/ml



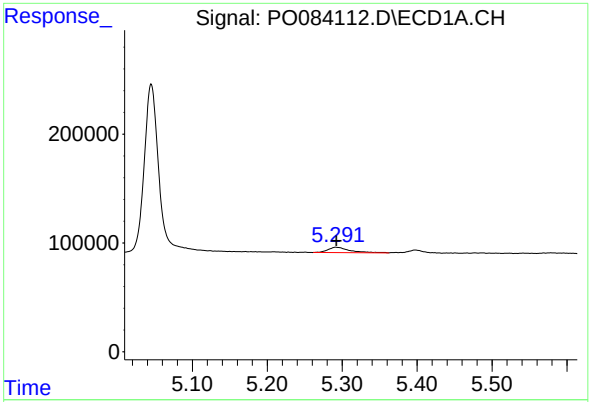
#2 Decachlorobiphenyl

R.T.: 11.249 min
Delta R.T.: -0.009 min
Response: 1108394
Conc: 16.66 ng/ml



#2 Decachlorobiphenyl

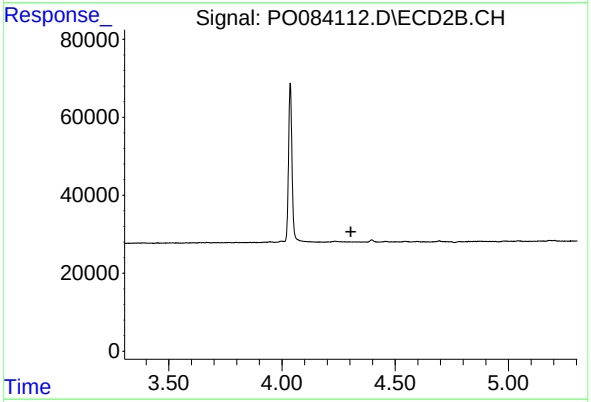
R.T.: 9.444 min
Delta R.T.: -0.006 min
Response: 316748
Conc: 16.22 ng/ml



#8 AR-1221-1

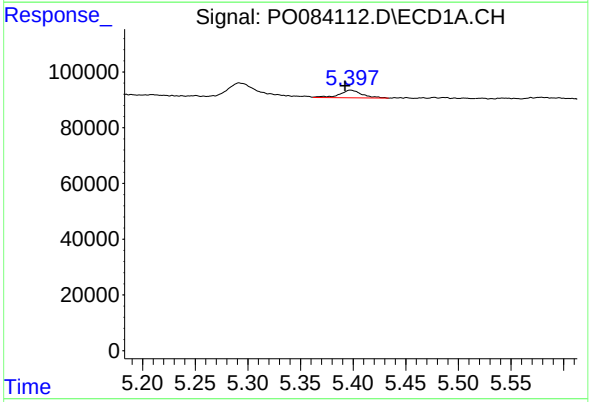
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 100026
Conc: 78.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



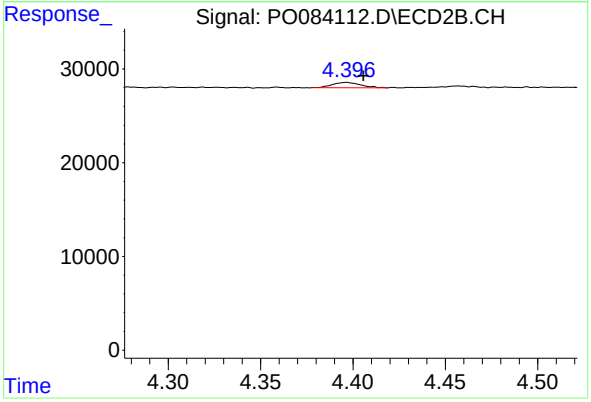
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



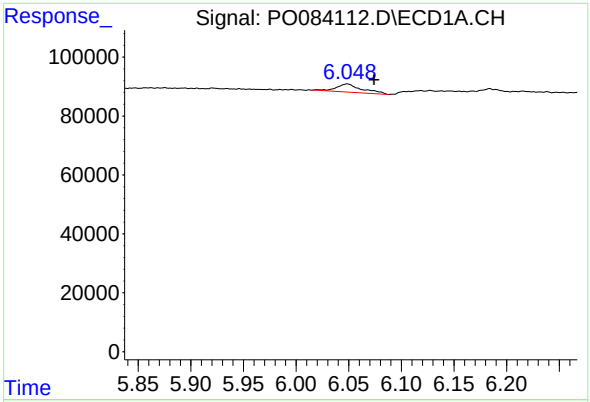
#9 AR-1221-2

R.T.: 5.397 min
Delta R.T.: 0.005 min
Response: 40929
Conc: 43.62 ng/ml



#9 AR-1221-2

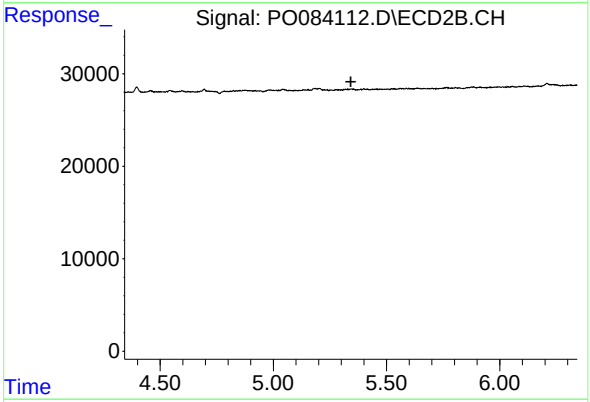
R.T.: 4.396 min
Delta R.T.: -0.009 min
Response: 5976
Conc: 30.55 ng/ml



#12 AR-1232-2

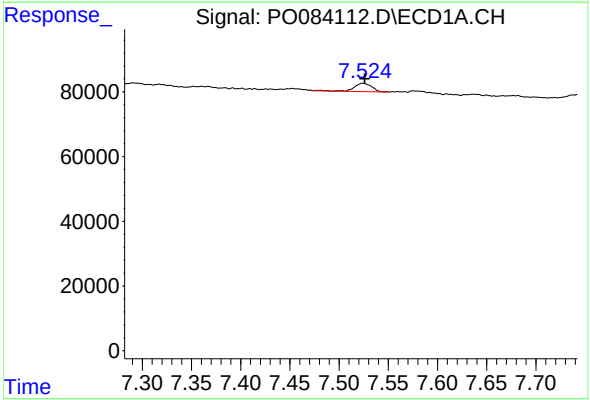
R.T.: 6.049 min
Delta R.T.: -0.025 min
Response: 46582
Conc: 43.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



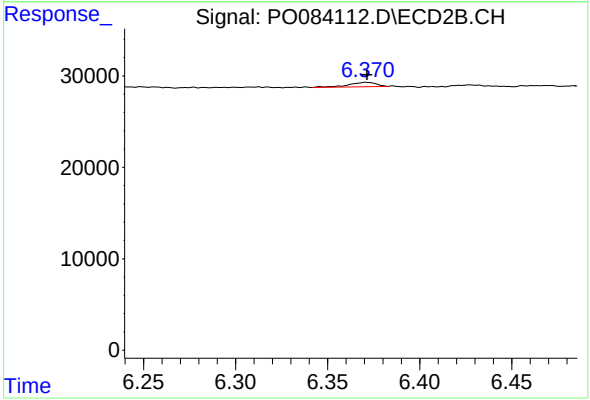
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



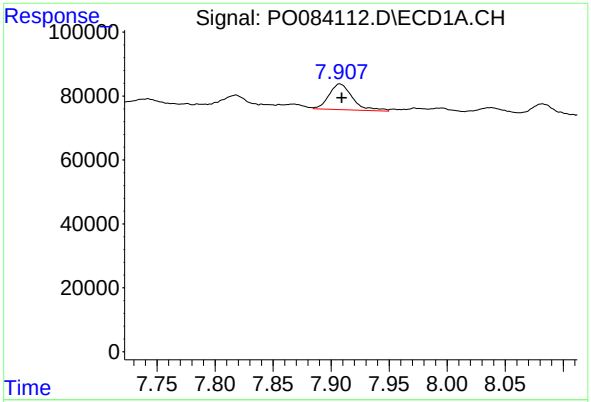
#27 AR-1254-2

R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 31877
Conc: 5.97 ng/ml



#27 AR-1254-2

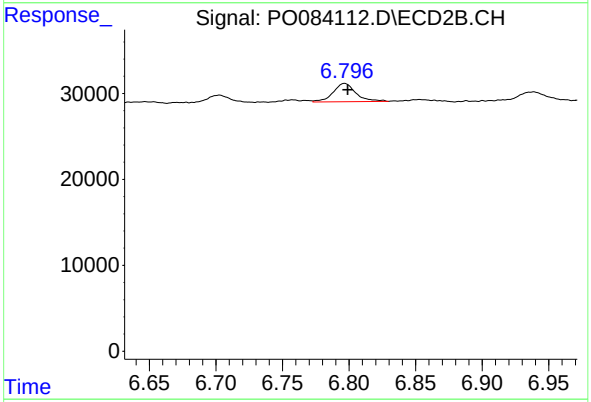
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 4976
Conc: 4.70 ng/ml



#28 AR-1254-3

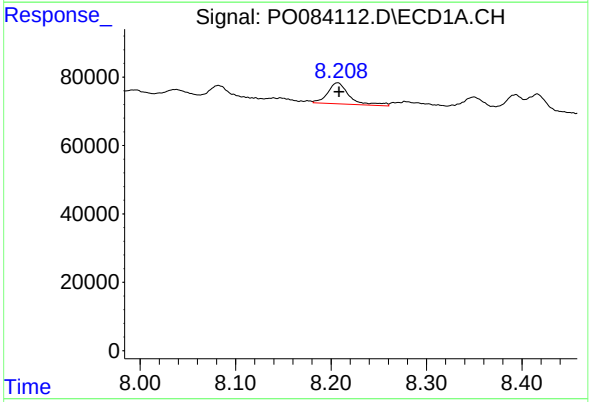
R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 114083
Conc: 20.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



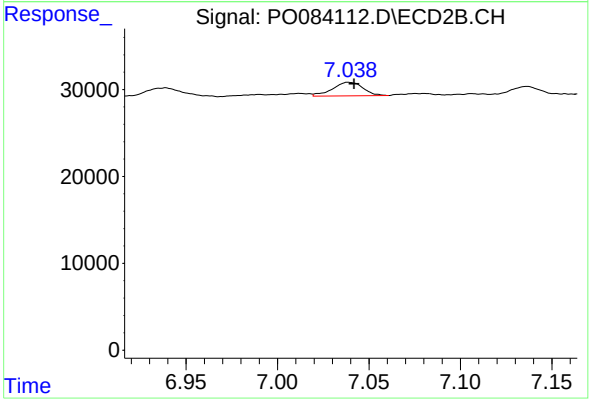
#28 AR-1254-3

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 25480
Conc: 14.92 ng/ml



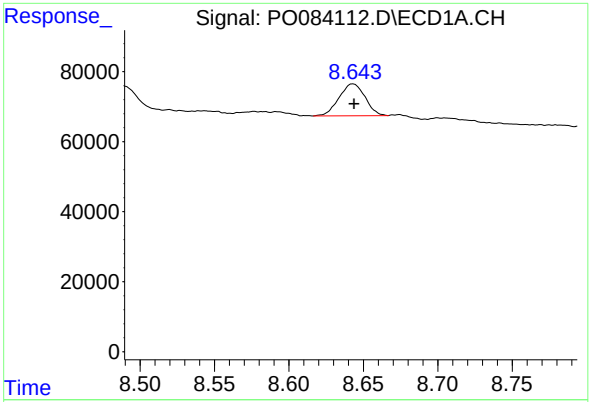
#29 AR-1254-4

R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 96921
Conc: 23.65 ng/ml



#29 AR-1254-4

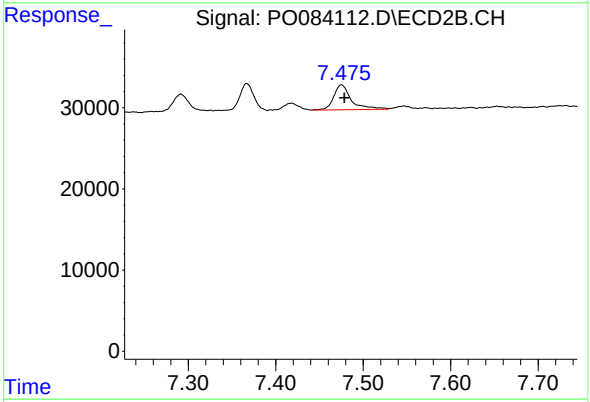
R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 18064
Conc: 16.75 ng/ml



#30 AR-1254-5

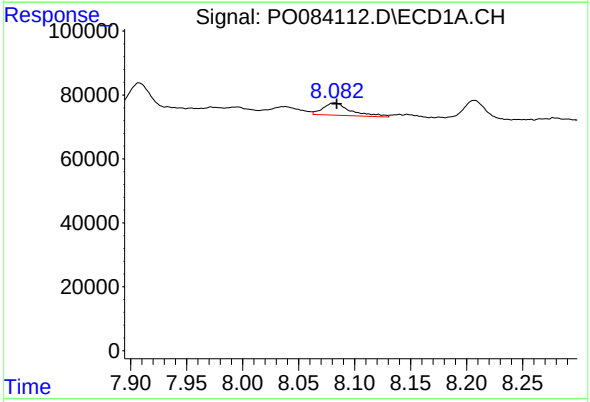
R.T.: 8.643 min
Delta R.T.: 0.000 min
Response: 110827
Conc: 25.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



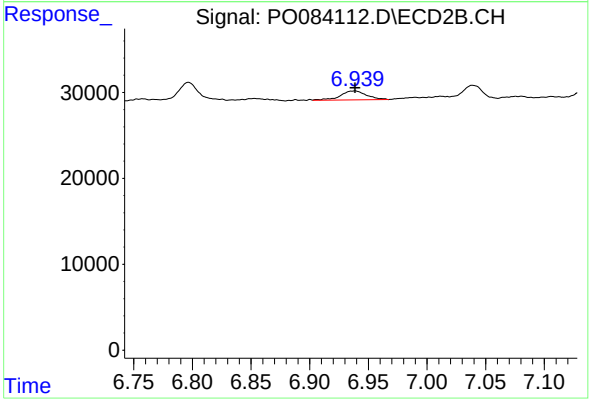
#30 AR-1254-5

R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 42863
Conc: 28.71 ng/ml



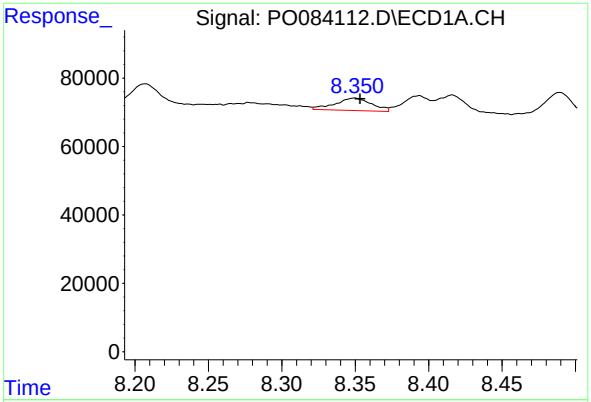
#31 AR-1260-1

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 67097
Conc: 16.31 ng/ml



#31 AR-1260-1

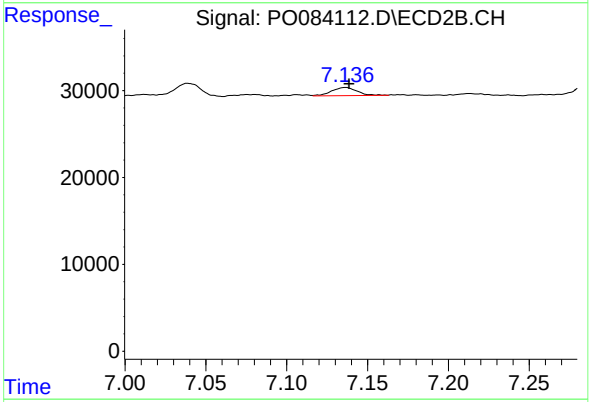
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 16130
Conc: 14.80 ng/ml



#32 AR-1260-2

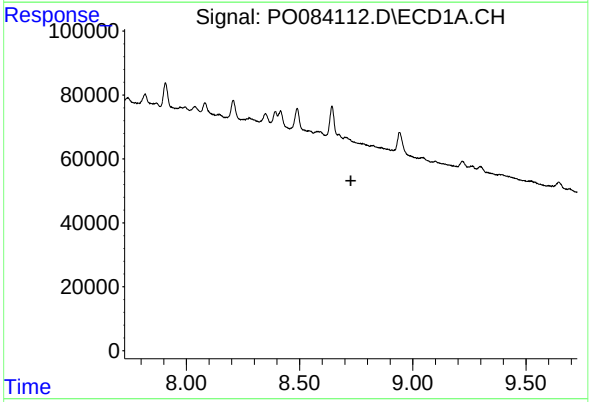
R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 63697
Conc: 13.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



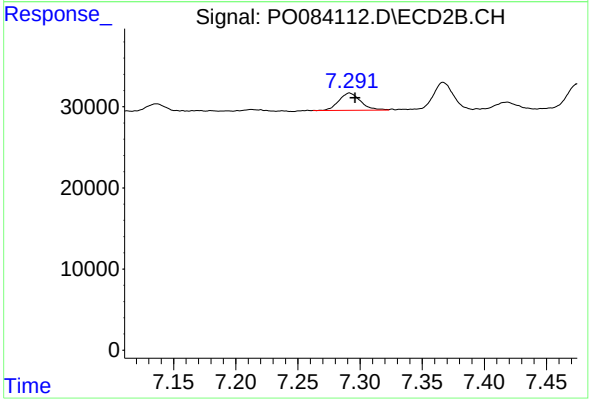
#32 AR-1260-2

R.T.: 7.137 min
Delta R.T.: -0.002 min
Response: 10238
Conc: 7.78 ng/ml



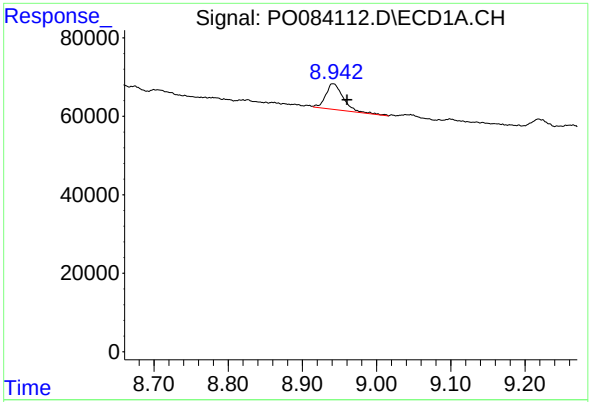
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.



#33 AR-1260-3

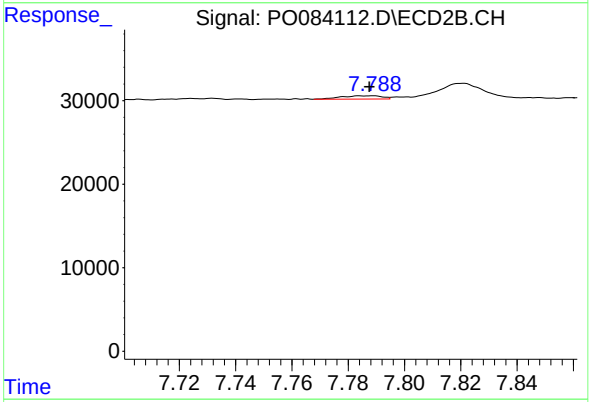
R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 25752
Conc: 19.65 ng/ml



#34 AR-1260-4

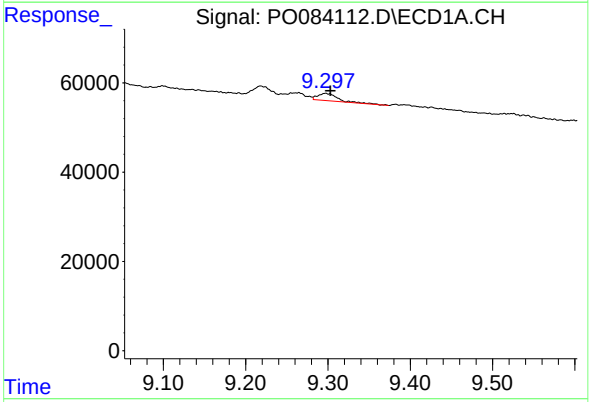
R.T.: 8.941 min
Delta R.T.: -0.019 min
Response: 108072
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



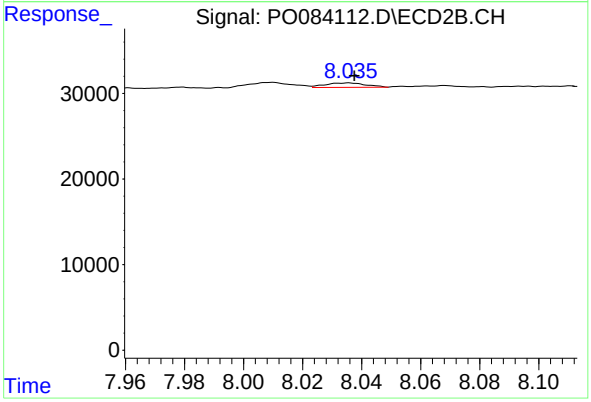
#34 AR-1260-4

R.T.: 7.789 min
Delta R.T.: 0.001 min
Response: 4116
Conc: 4.03 ng/ml



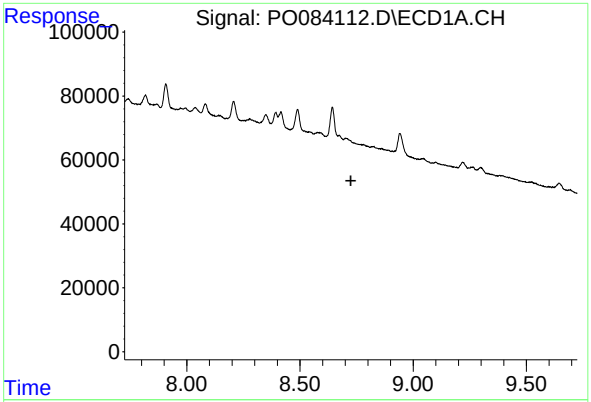
#35 AR-1260-5

R.T.: 9.297 min
Delta R.T.: -0.006 min
Response: 27541
Conc: 3.77 ng/ml



#35 AR-1260-5

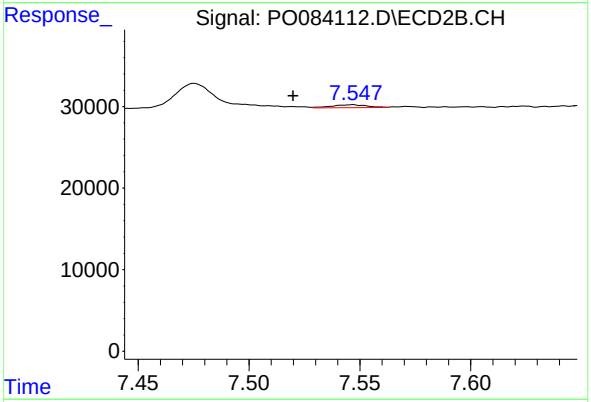
R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 5040
Conc: 2.09 ng/ml



#36 AR-1262-1

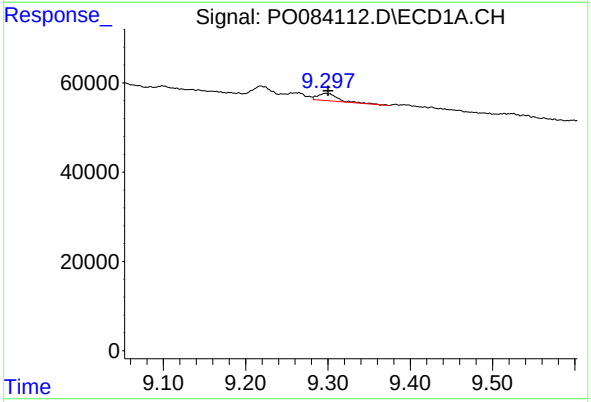
R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



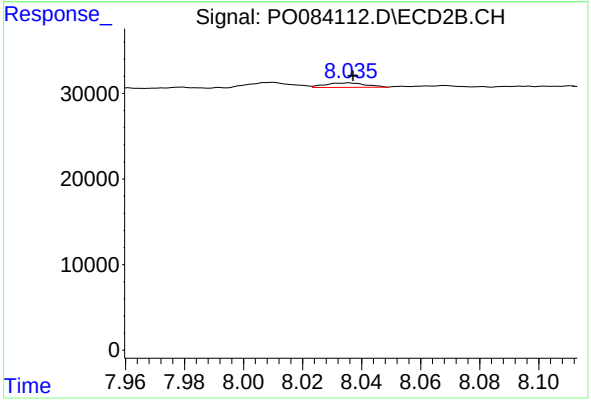
#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: 0.027 min
Response: 3950
Conc: 2.73 ng/ml



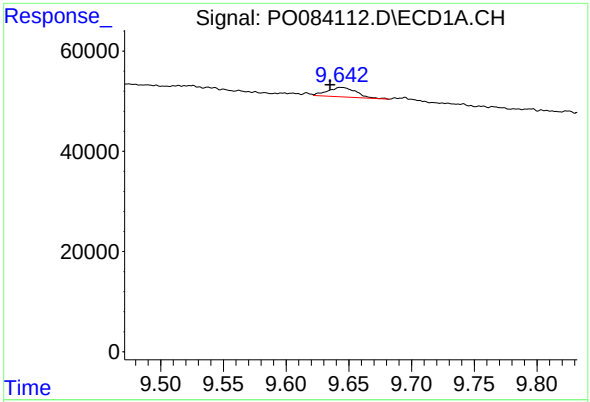
#37 AR-1262-2

R.T.: 9.297 min
Delta R.T.: -0.003 min
Response: 27541
Conc: 3.57 ng/ml



#37 AR-1262-2

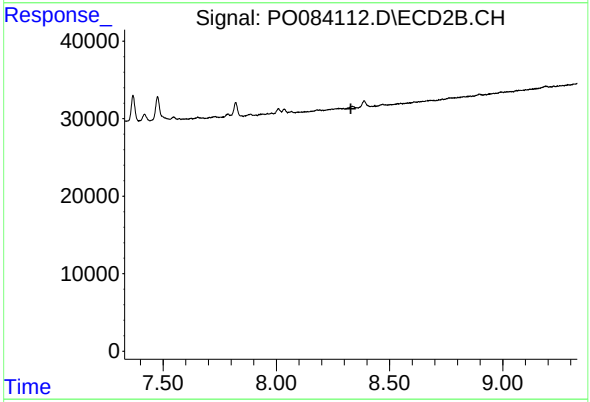
R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 5040
Conc: 1.94 ng/ml



#38 AR-1262-3

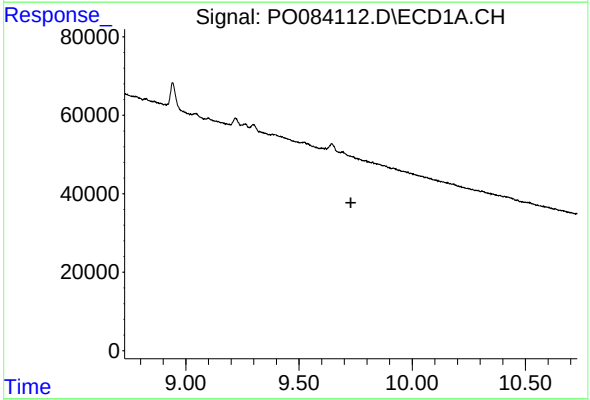
R.T.: 9.644 min
Delta R.T.: 0.009 min
Response: 29974
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



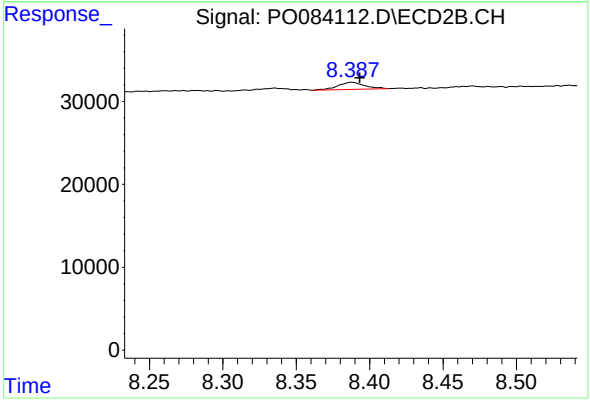
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.329 min
Response: 0
Conc: N.D.



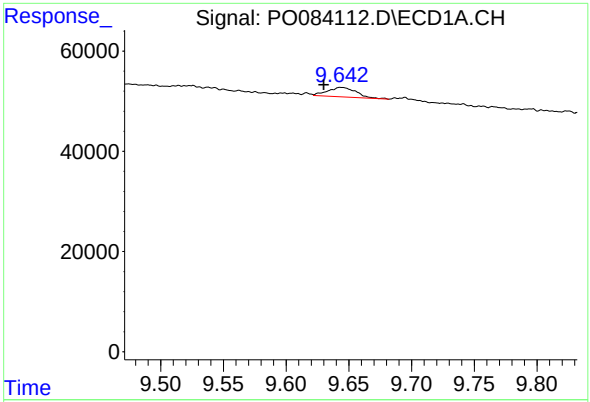
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.729 min
Response: 0
Conc: N.D.



#39 AR-1262-4

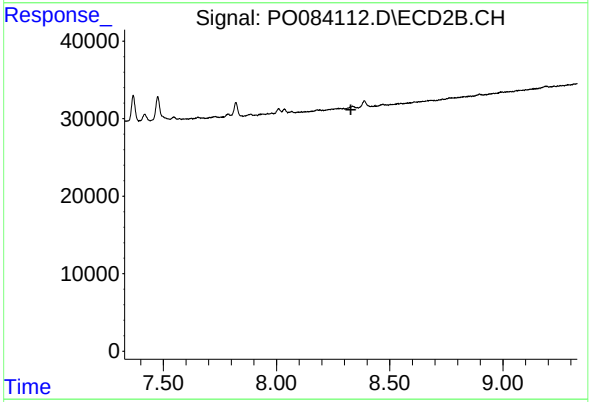
R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 10905
Conc: 5.62 ng/ml



#41 AR-1268-1

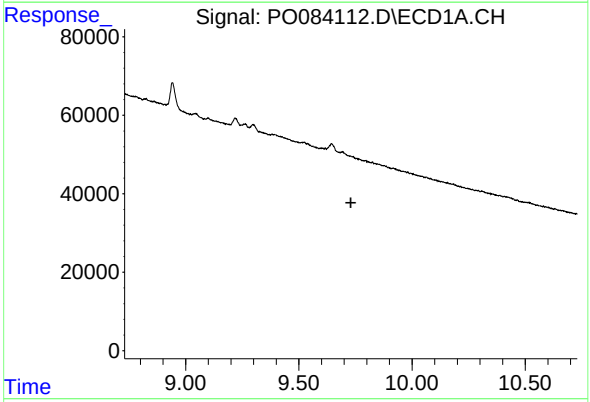
R.T.: 9.644 min
Delta R.T.: 0.014 min
Response: 29974
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



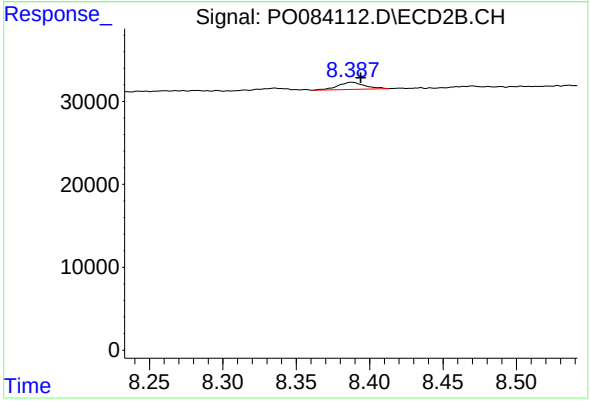
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.328 min
Response: 0
Conc: N.D.



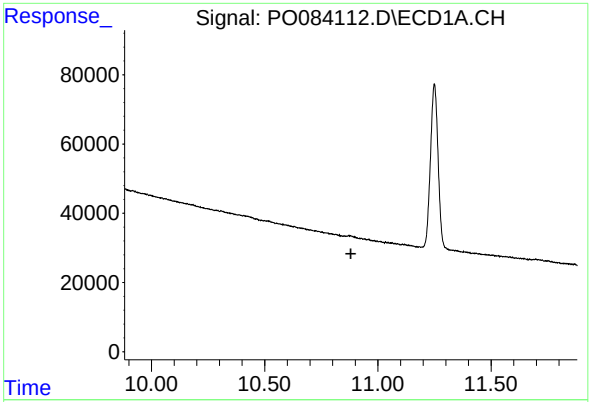
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.730 min
Response: 0
Conc: N.D.



#42 AR-1268-2

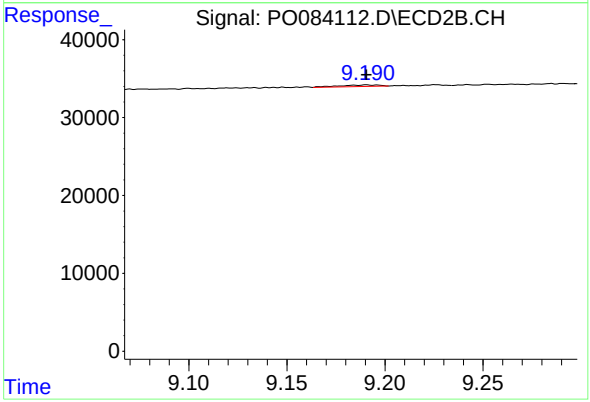
R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 10905
Conc: 4.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.191 min
Delta R.T.: 0.000 min
Response: 2905
Conc: 0.40 ng/ml