Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012822\
Data File : PO084457.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2022 13:58
Operator : AJ\MA
Sample : N1299-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:55:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 28 07:54:18 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...	6.520	5.301	104525	53298	1.813	2.862	#
2)	SA Decachlor...	13.744	11.300	195720	53752	2.334	1.864	
	Target Compounds							
3)	L1 AR-1016-1	7.954f	6.781	21136	41026	9.175	49.266	#
4)	L1 AR-1016-2	0.000	6.781	0	41026	N.D.	34.376	#
5)	L1 AR-1016-3	8.051f	0.000	125966	0	56.498	N.D.	#
8)	L2 AR-1221-1	0.000	5.640f	0	9940	N.D.	45.139	#
12)	L3 AR-1232-2	7.648	6.781	72535	41026	103.788	92.923	
14)	L3 AR-1232-4	0.000	7.108	0	48533	N.D.	220.450	#
16)	L4 AR-1242-1	7.954f	6.781	21136	41026	11.898	63.858	#
17)	L4 AR-1242-2	0.000	6.781	0	41026	N.D.	44.251	#
18)	L4 AR-1242-3	8.051f	0.000	125966	0	70.734	N.D.	#
19)	L4 AR-1242-4	0.000	7.108	0	48533	N.D.	97.297	#
20)	L4 AR-1242-5	0.000	7.727	0	33908	N.D.	51.921	#
21)	L5 AR-1248-1	7.954	6.781	21136	41026	15.577	84.302	#
23)	L5 AR-1248-3	0.000	7.108	0	48533	N.D.	67.458	#
25)	L5 AR-1248-5	0.000	7.800f	0	27840	N.D.	31.249	#
26)	L6 AR-1254-1	8.930	7.727	27416	33908	9.458	24.912	#
27)	L6 AR-1254-2	9.183	0.000	34263	0	8.051	N.D.	#
28)	L6 AR-1254-3	9.589f	8.376f	58966	106073	12.667	52.139	#
29)	L6 AR-1254-4	9.863f	8.586	97151	12665	28.435	9.838	#
30)	L6 AR-1254-5	10.373	9.056	66211	14232	14.447	7.491	#
31)	L7 AR-1260-1	0.000	8.519f	0	5198	N.D.	3.909	#
32)	L7 AR-1260-2	0.000	8.703	0	9406	N.D.	5.808	#
33)	L7 AR-1260-3	10.465	8.841f	41170	49433	12.152	32.463	#
34)	L7 AR-1260-4	0.000	9.341f	0	4351	N.D.	3.224	#
36)	L8 AR-1262-1	10.465	0.000	41170	0	9.385	N.D.	#

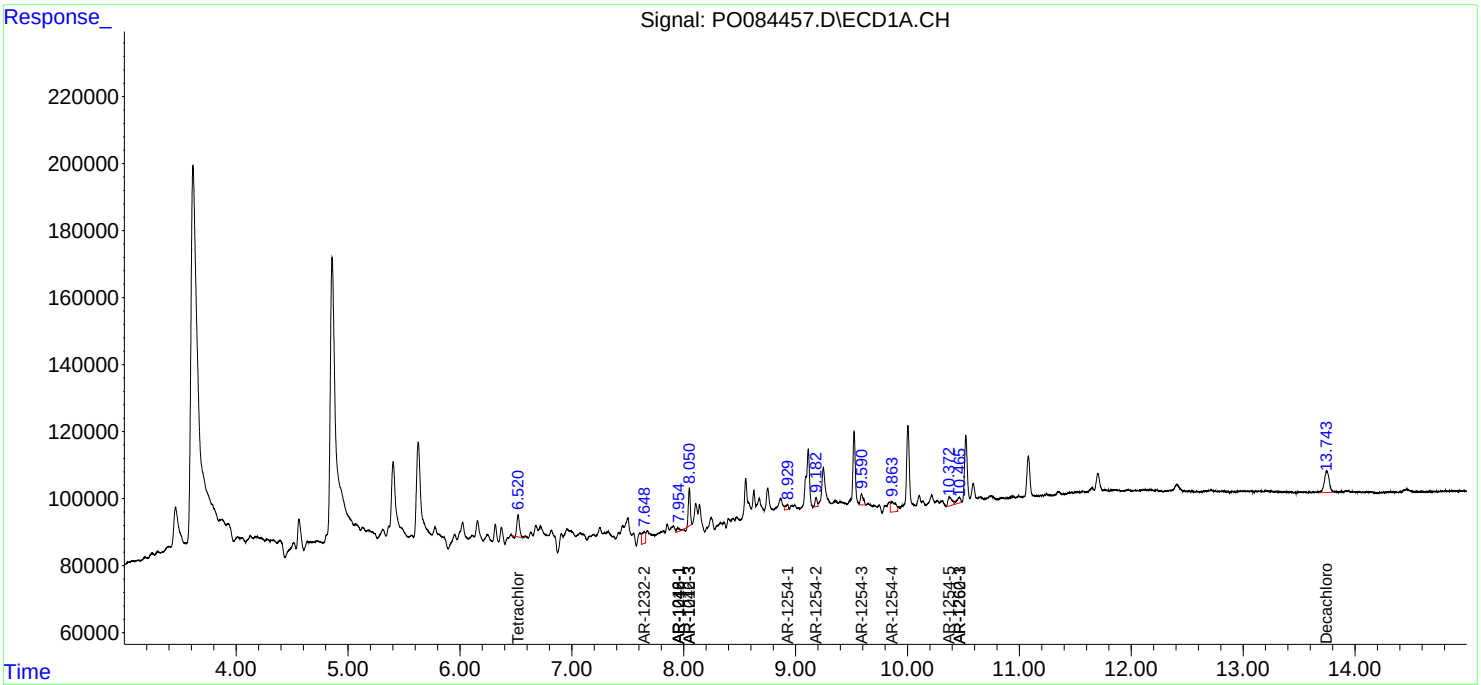
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

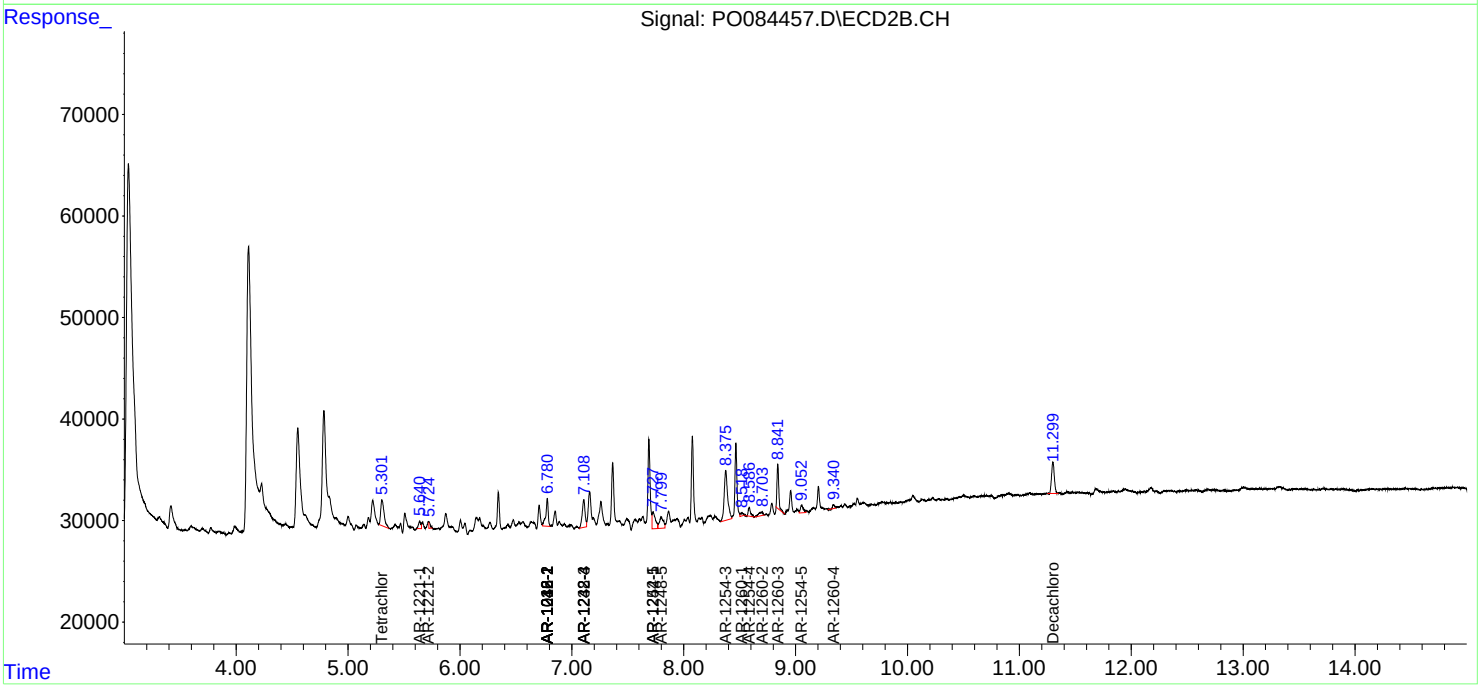
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012822\
Data File : PO084457.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2022 13:58
Operator : AJ\MA
Sample : N1299-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

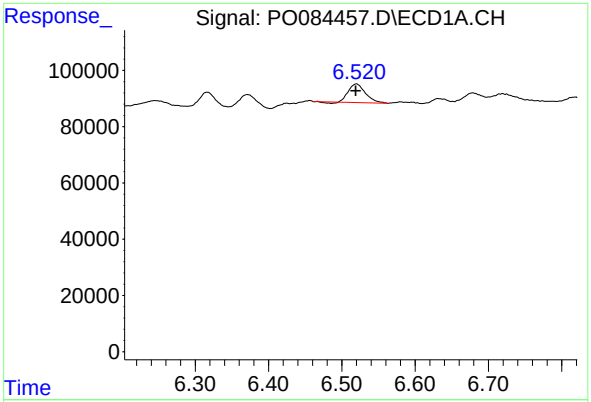
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:55:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 28 07:54:18 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



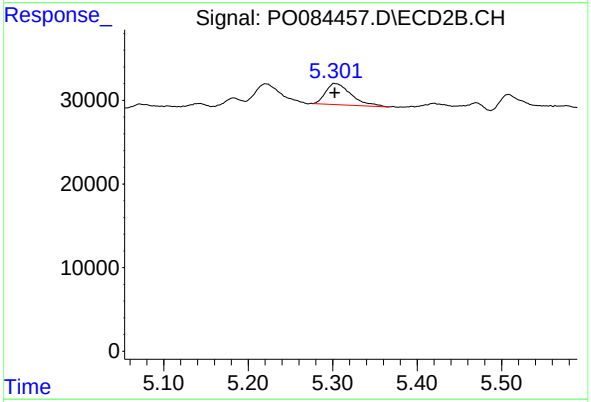




#1 Tetrachloro-m-xylene

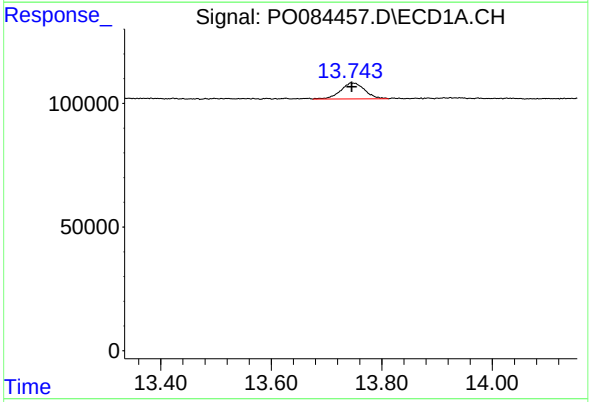
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 104525
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



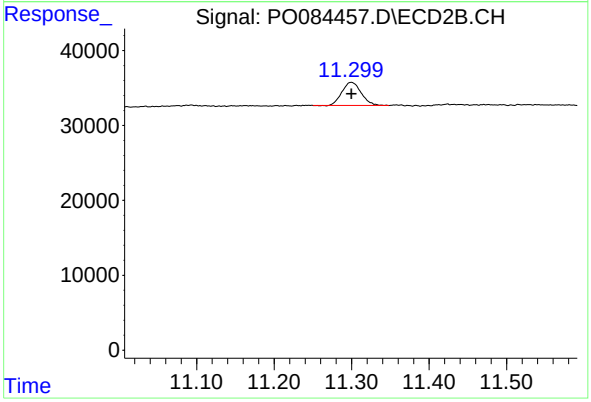
#1 Tetrachloro-m-xylene

R.T.: 5.301 min
Delta R.T.: -0.001 min
Response: 53298
Conc: 2.86 ng/ml



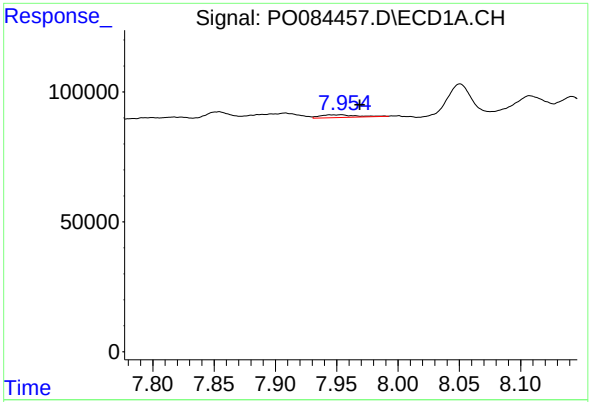
#2 Decachlorobiphenyl

R.T.: 13.744 min
Delta R.T.: -0.002 min
Response: 195720
Conc: 2.33 ng/ml



#2 Decachlorobiphenyl

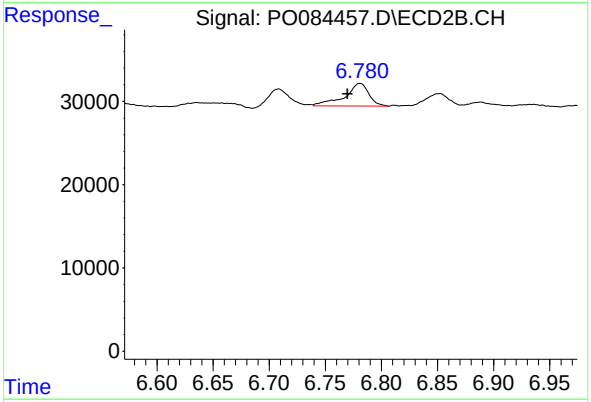
R.T.: 11.300 min
Delta R.T.: 0.000 min
Response: 53752
Conc: 1.86 ng/ml



#3 AR-1016-1

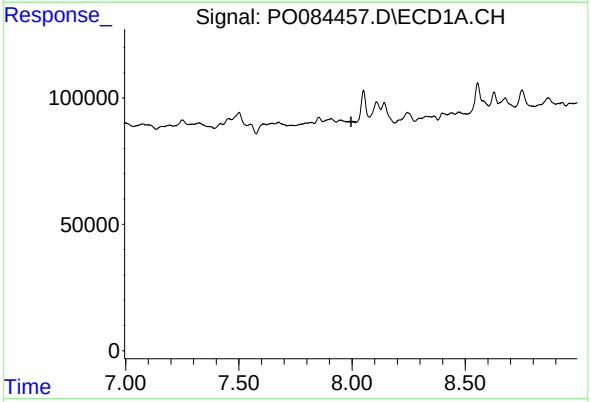
R.T.: 7.954 min
Delta R.T.: -0.015 min
Response: 21136
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



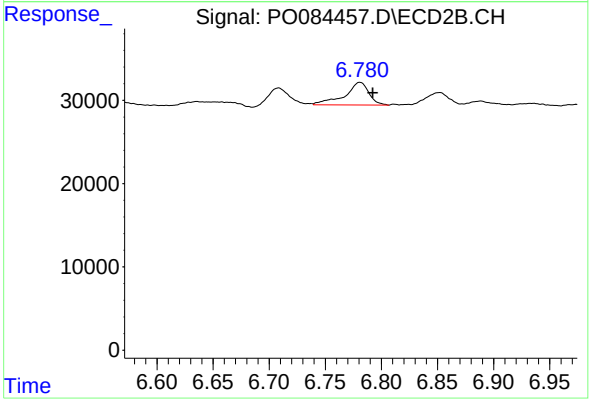
#3 AR-1016-1

R.T.: 6.781 min
Delta R.T.: 0.011 min
Response: 41026
Conc: 49.27 ng/ml



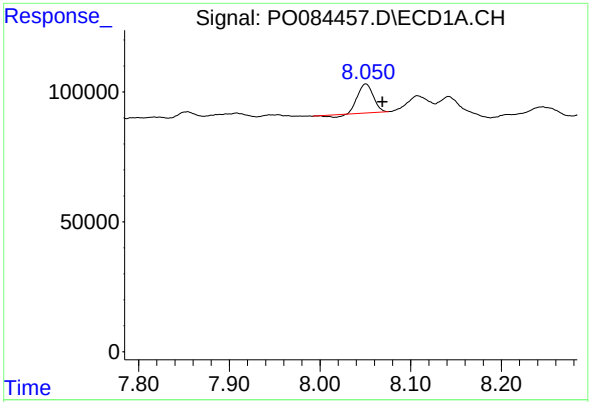
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



#4 AR-1016-2

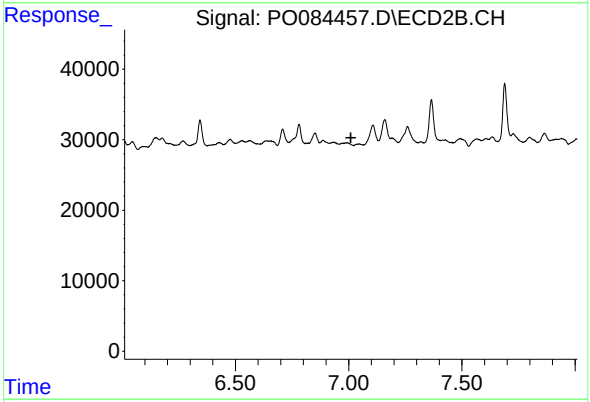
R.T.: 6.781 min
Delta R.T.: -0.011 min
Response: 41026
Conc: 34.38 ng/ml



#5 AR-1016-3

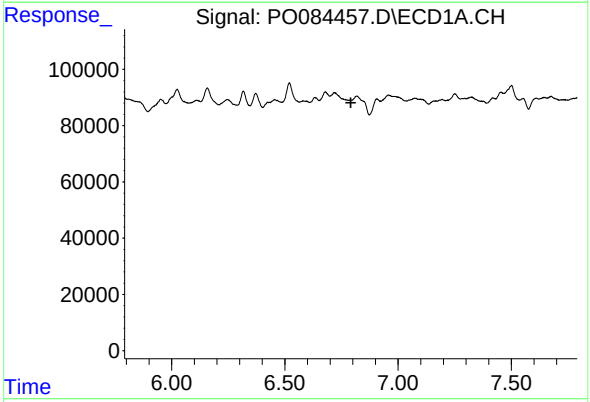
R.T.: 8.051 min
Delta R.T.: -0.018 min
Response: 125966
Conc: 56.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



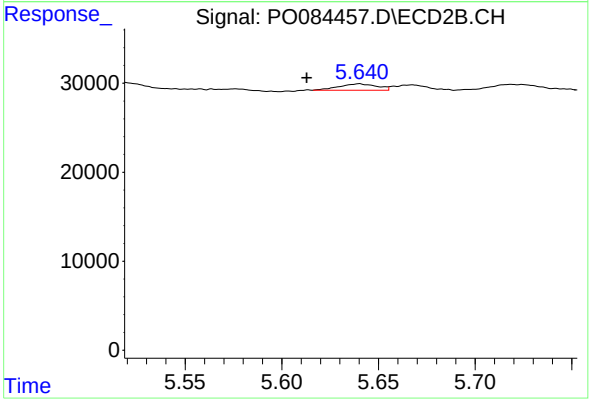
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



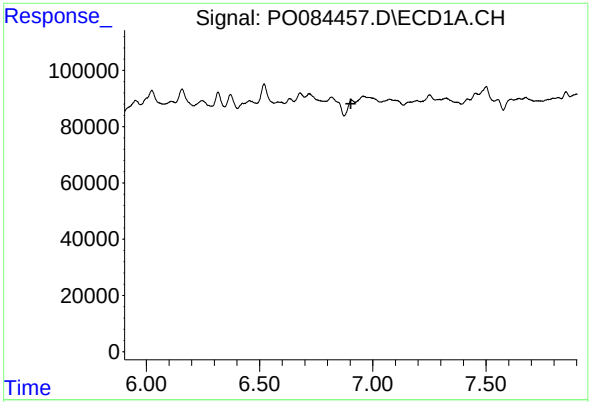
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#8 AR-1221-1

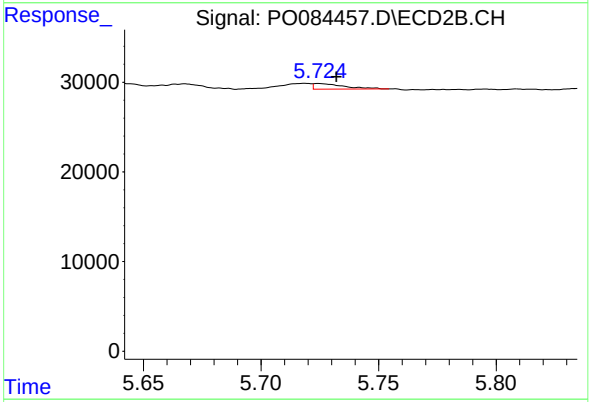
R.T.: 5.640 min
Delta R.T.: 0.027 min
Response: 9940
Conc: 45.14 ng/ml



#9 AR-1221-2

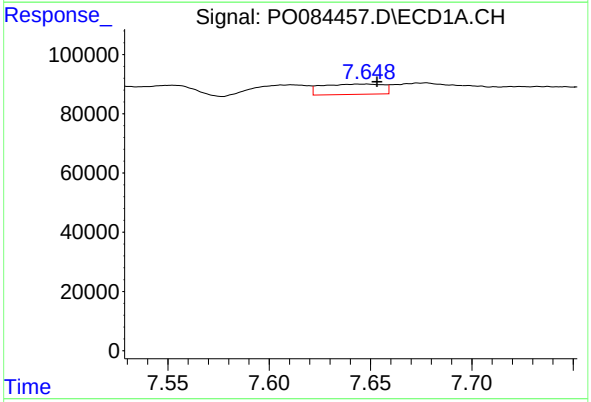
R.T.: 6.906 min
Delta R.T.: 0.003 min
Response: -65268
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



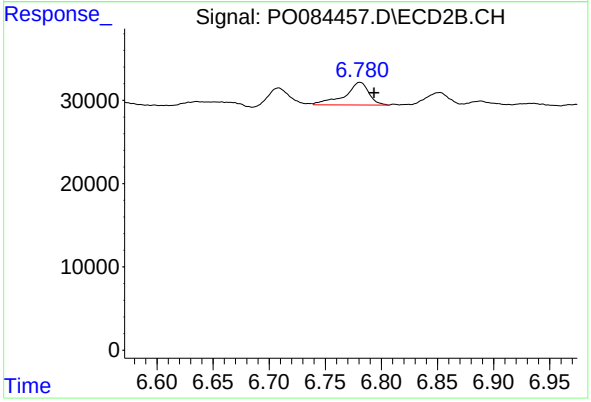
#9 AR-1221-2

R.T.: 5.725 min
Delta R.T.: -0.008 min
Response: 5548
Conc: 32.55 ng/ml



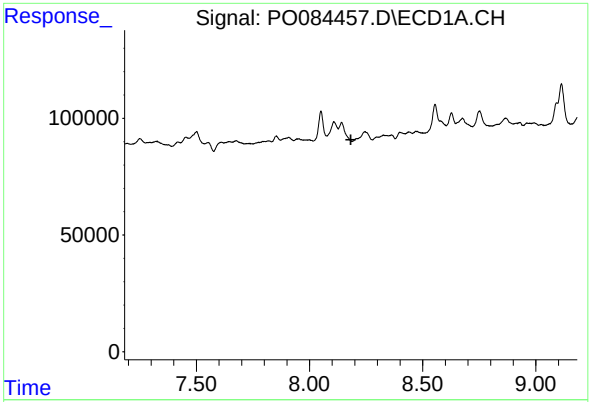
#12 AR-1232-2

R.T.: 7.648 min
Delta R.T.: -0.005 min
Response: 72535
Conc: 103.79 ng/ml



#12 AR-1232-2

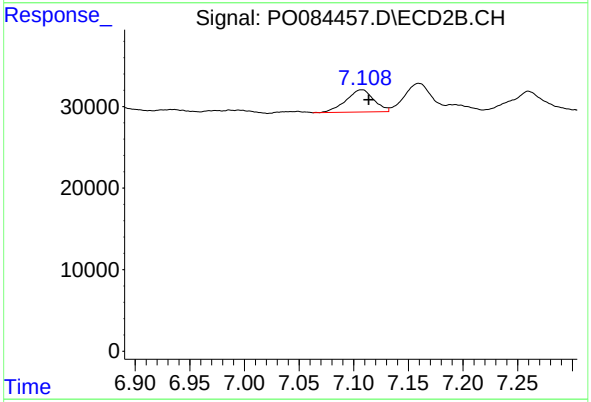
R.T.: 6.781 min
Delta R.T.: -0.013 min
Response: 41026
Conc: 92.92 ng/ml



#14 AR-1232-4

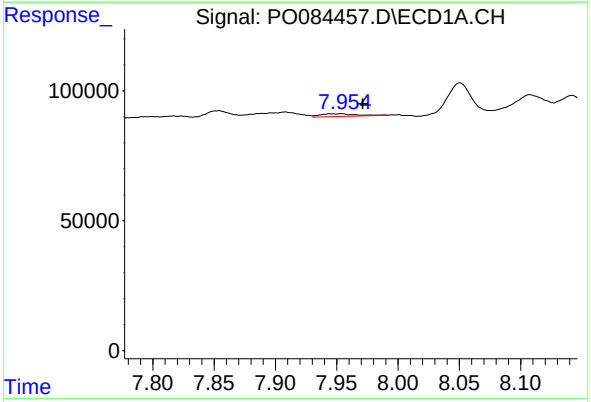
R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



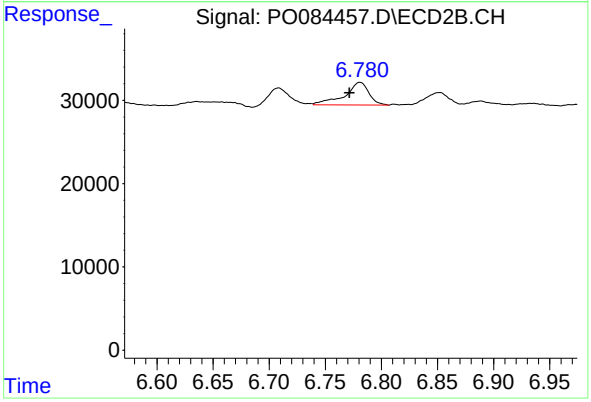
#14 AR-1232-4

R.T.: 7.108 min
Delta R.T.: -0.006 min
Response: 48533
Conc: 220.45 ng/ml



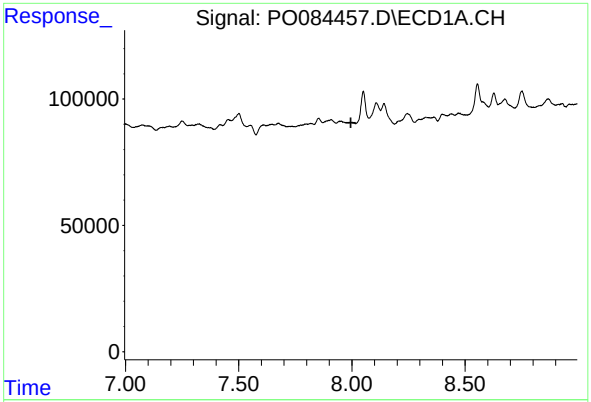
#16 AR-1242-1

R.T.: 7.954 min
Delta R.T.: -0.017 min
Response: 21136
Conc: 11.90 ng/ml



#16 AR-1242-1

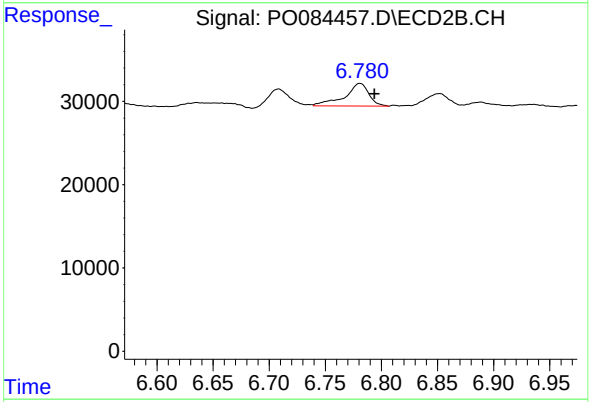
R.T.: 6.781 min
Delta R.T.: 0.009 min
Response: 41026
Conc: 63.86 ng/ml



#17 AR-1242-2

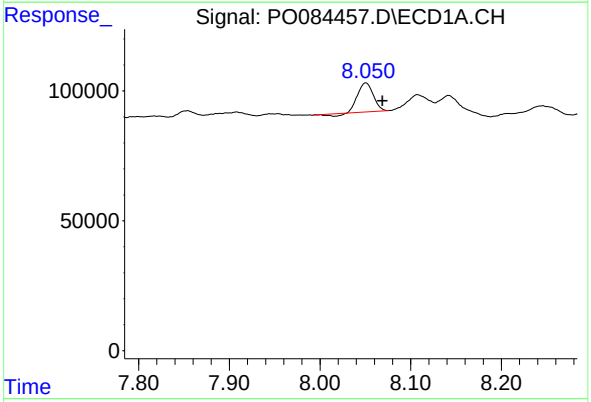
R.T.: 0.000 min
Exp R.T. : 7.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



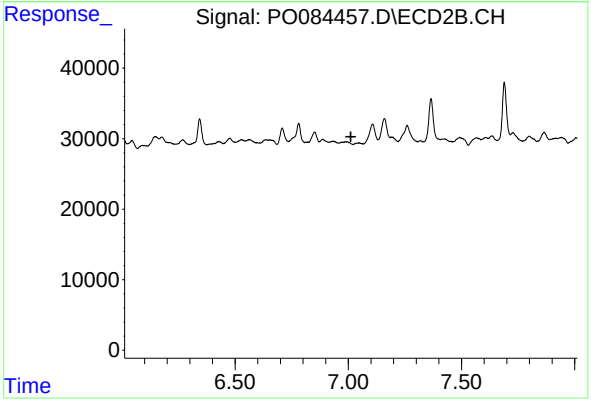
#17 AR-1242-2

R.T.: 6.781 min
Delta R.T.: -0.013 min
Response: 41026
Conc: 44.25 ng/ml



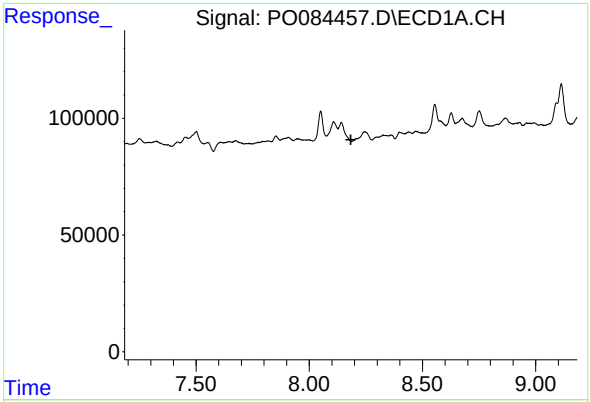
#18 AR-1242-3

R.T.: 8.051 min
Delta R.T.: -0.018 min
Response: 125966
Conc: 70.73 ng/ml



#18 AR-1242-3

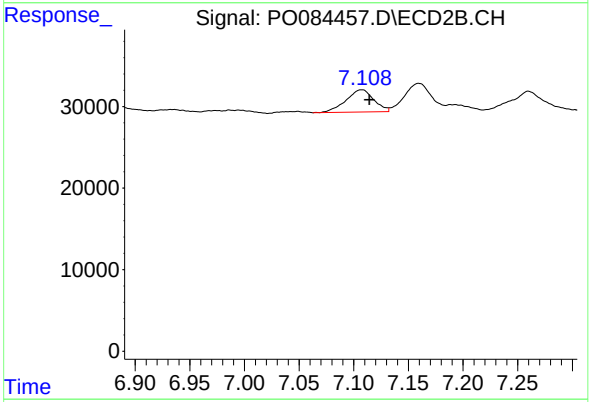
R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



#19 AR-1242-4

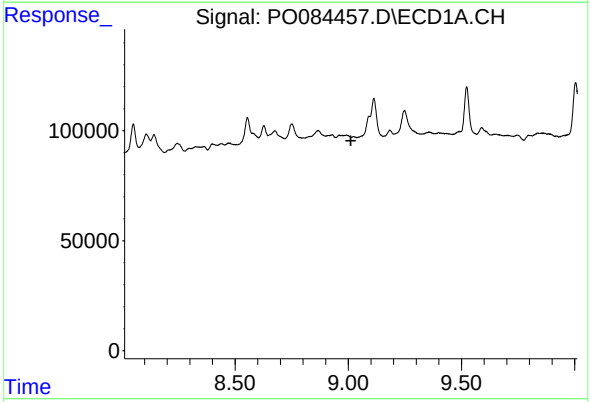
R.T.: 0.000 min
Exp R.T. : 8.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



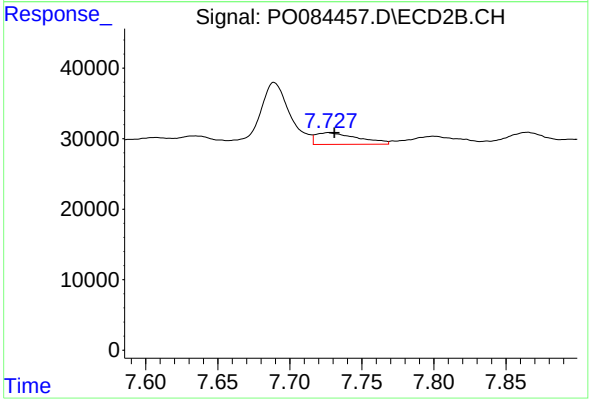
#19 AR-1242-4

R.T.: 7.108 min
Delta R.T.: -0.006 min
Response: 48533
Conc: 97.30 ng/ml



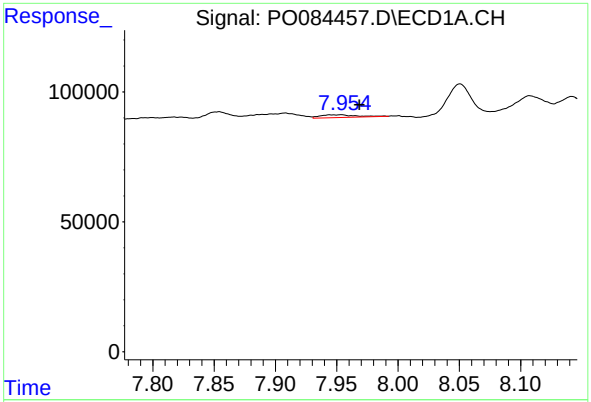
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 9.011 min
Response: 0
Conc: N.D.



#20 AR-1242-5

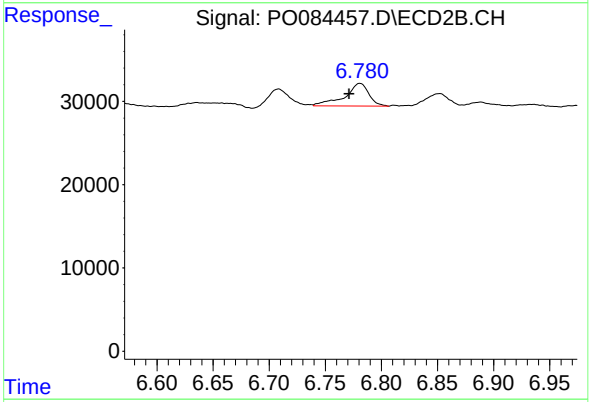
R.T.: 7.727 min
Delta R.T.: -0.004 min
Response: 33908
Conc: 51.92 ng/ml



#21 AR-1248-1

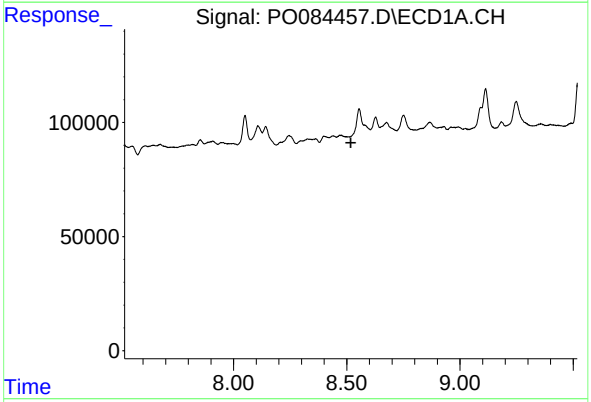
R.T.: 7.954 min
Delta R.T.: -0.015 min
Response: 21136
Conc: 15.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



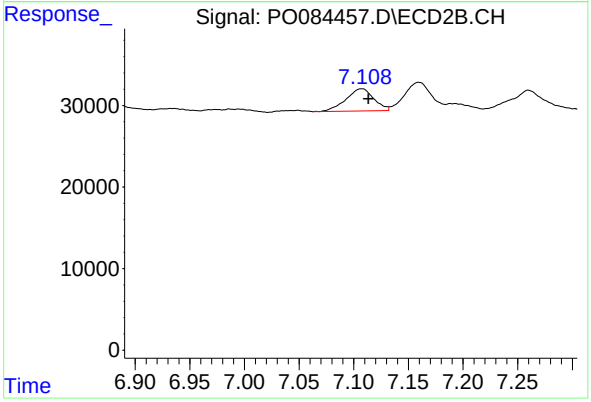
#21 AR-1248-1

R.T.: 6.781 min
Delta R.T.: 0.010 min
Response: 41026
Conc: 84.30 ng/ml



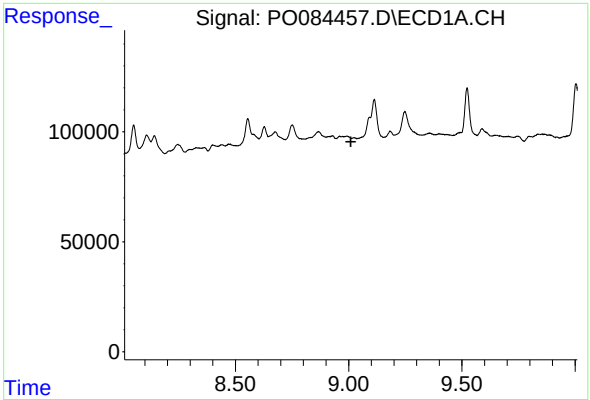
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



#23 AR-1248-3

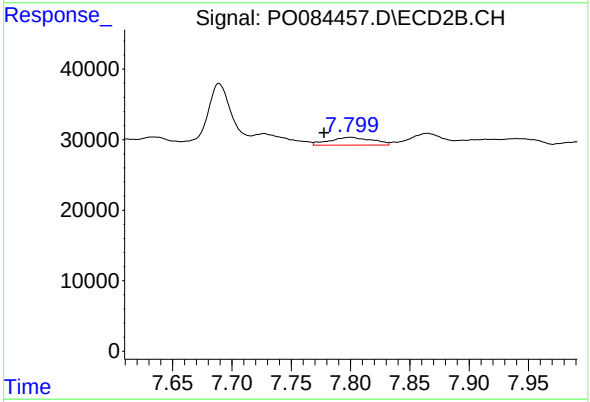
R.T.: 7.108 min
Delta R.T.: -0.006 min
Response: 48533
Conc: 67.46 ng/ml



#25 AR-1248-5

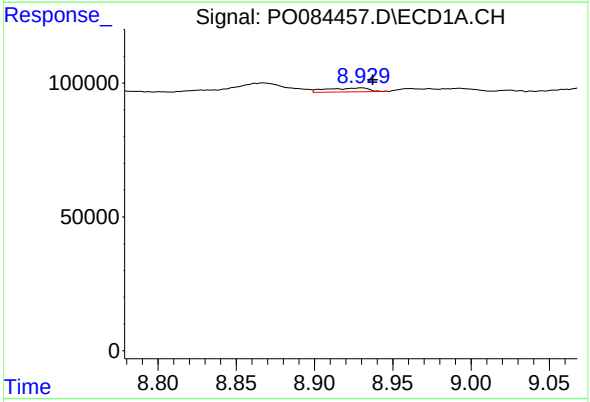
R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



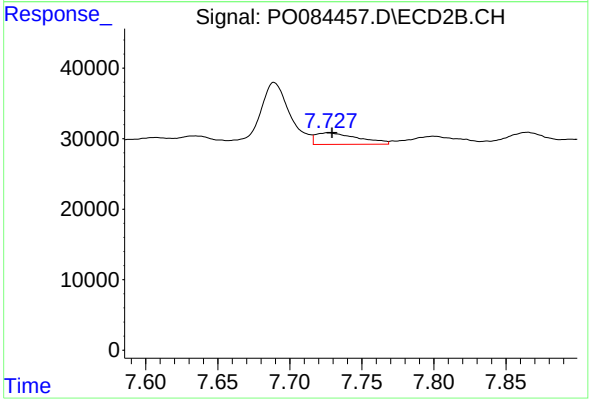
#25 AR-1248-5

R.T.: 7.800 min
Delta R.T.: 0.022 min
Response: 27840
Conc: 31.25 ng/ml



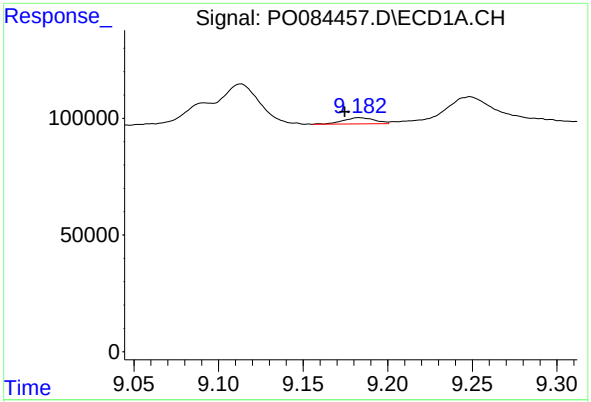
#26 AR-1254-1

R.T.: 8.930 min
Delta R.T.: -0.007 min
Response: 27416
Conc: 9.46 ng/ml



#26 AR-1254-1

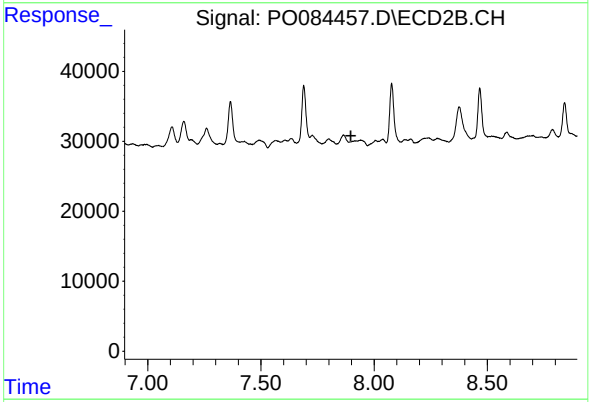
R.T.: 7.727 min
Delta R.T.: -0.002 min
Response: 33908
Conc: 24.91 ng/ml



#27 AR-1254-2

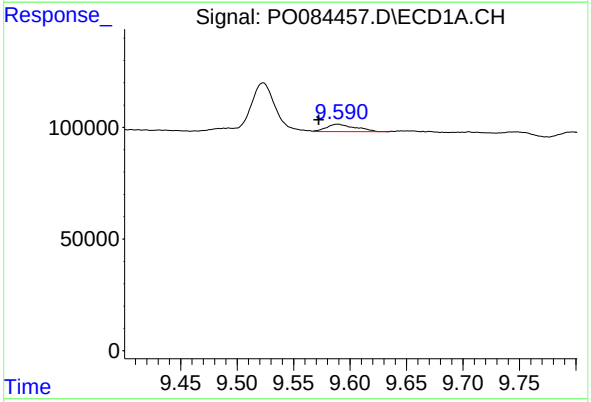
R.T.: 9.183 min
Delta R.T.: 0.008 min
Response: 34263
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



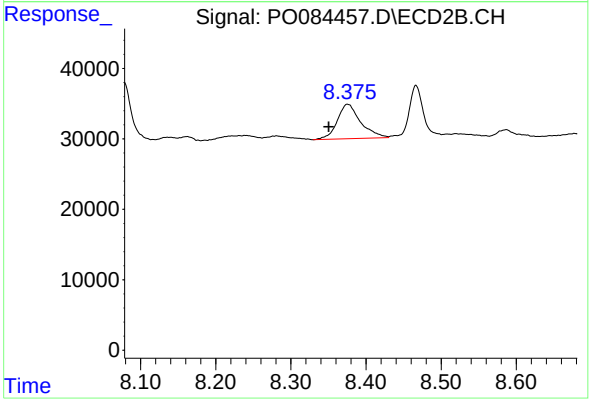
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.



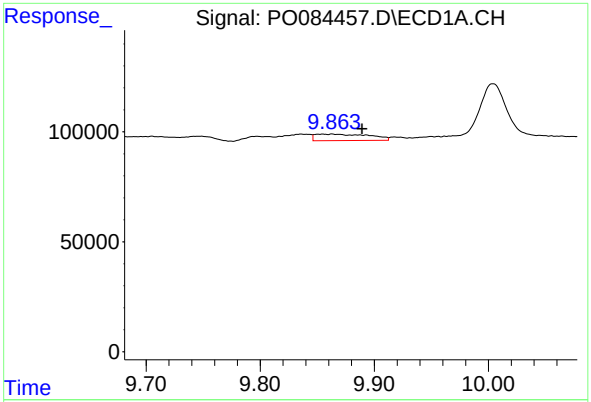
#28 AR-1254-3

R.T.: 9.589 min
Delta R.T.: 0.017 min
Response: 58966
Conc: 12.67 ng/ml



#28 AR-1254-3

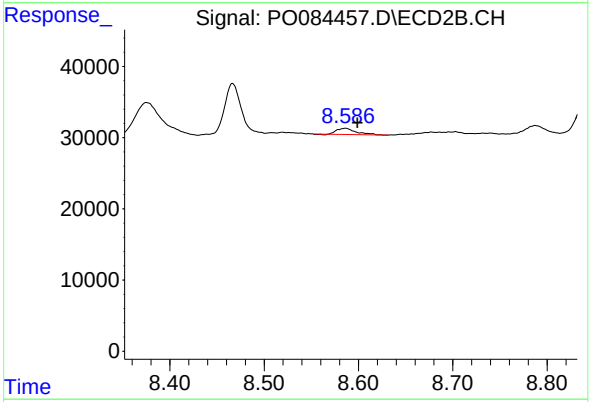
R.T.: 8.376 min
Delta R.T.: 0.025 min
Response: 106073
Conc: 52.14 ng/ml



#29 AR-1254-4

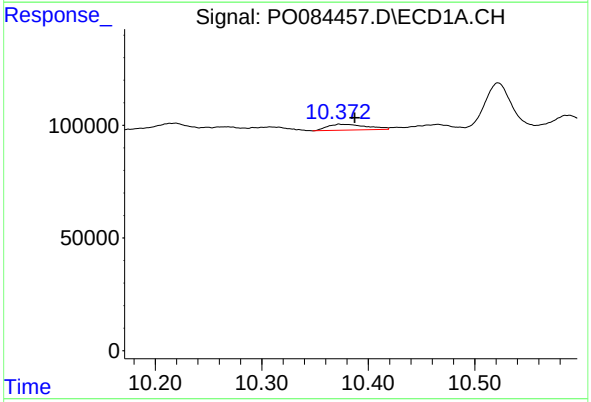
R.T.: 9.863 min
Delta R.T.: -0.026 min
Response: 97151
Conc: 28.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



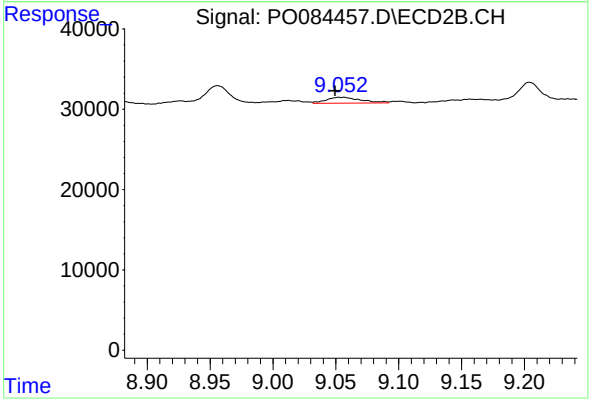
#29 AR-1254-4

R.T.: 8.586 min
Delta R.T.: -0.012 min
Response: 12665
Conc: 9.84 ng/ml



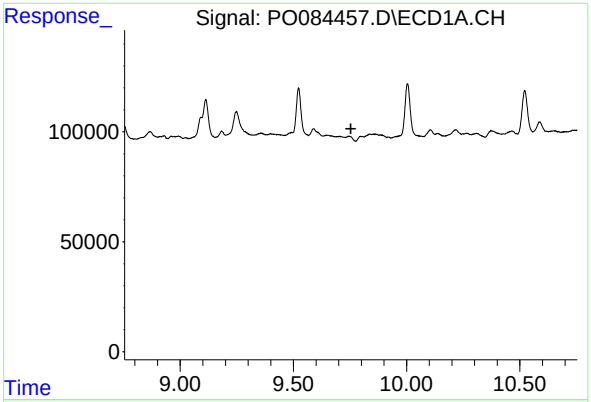
#30 AR-1254-5

R.T.: 10.373 min
Delta R.T.: -0.014 min
Response: 66211
Conc: 14.45 ng/ml



#30 AR-1254-5

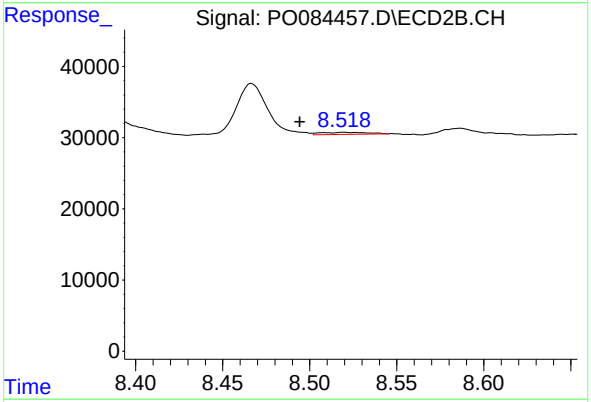
R.T.: 9.056 min
Delta R.T.: 0.007 min
Response: 14232
Conc: 7.49 ng/ml



#31 AR-1260-1

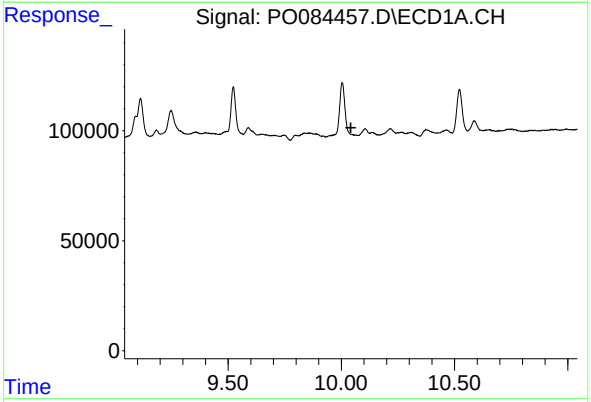
R.T.: 0.000 min
Exp R.T. : 9.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



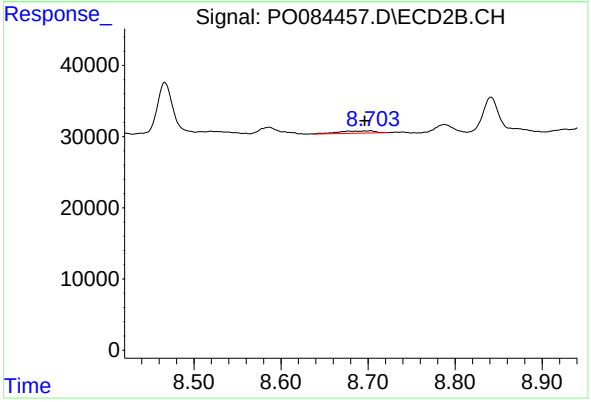
#31 AR-1260-1

R.T.: 8.519 min
Delta R.T.: 0.025 min
Response: 5198
Conc: 3.91 ng/ml



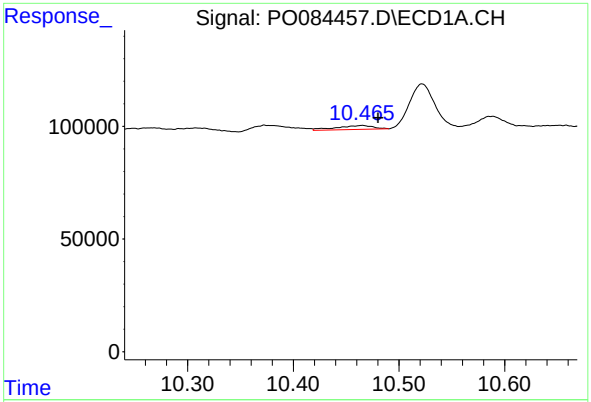
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 10.042 min
Response: 0
Conc: N.D.



#32 AR-1260-2

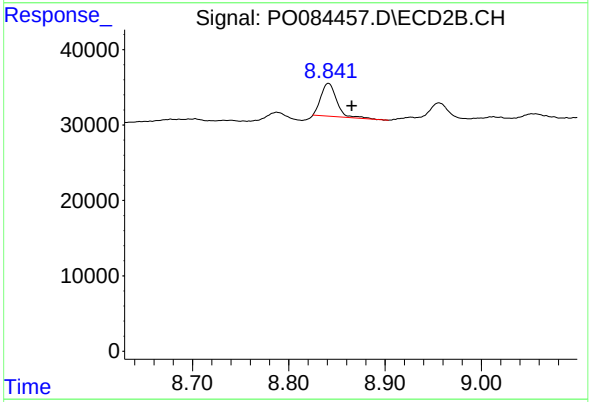
R.T.: 8.703 min
Delta R.T.: 0.007 min
Response: 9406
Conc: 5.81 ng/ml



#33 AR-1260-3

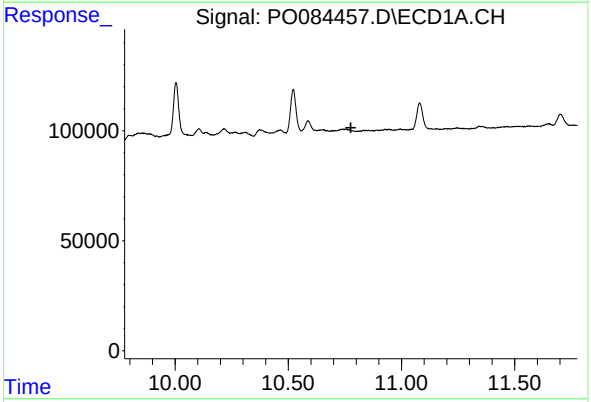
R.T.: 10.465 min
Delta R.T.: -0.015 min
Response: 41170
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



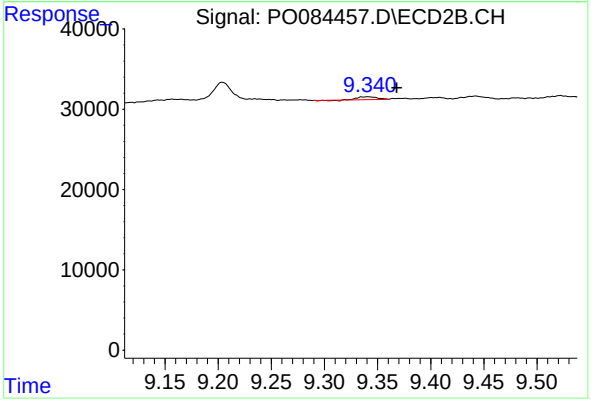
#33 AR-1260-3

R.T.: 8.841 min
Delta R.T.: -0.024 min
Response: 49433
Conc: 32.46 ng/ml



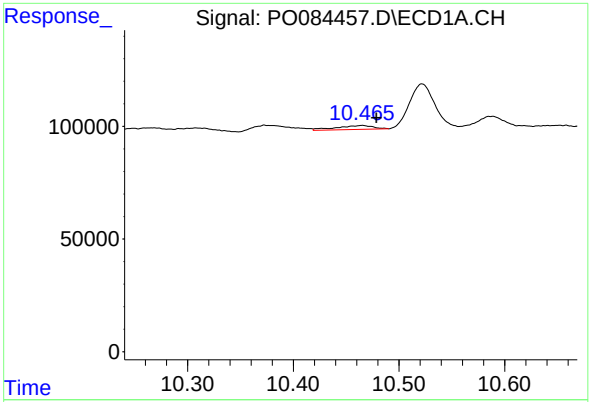
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 10.777 min
Response: 0
Conc: N.D.



#34 AR-1260-4

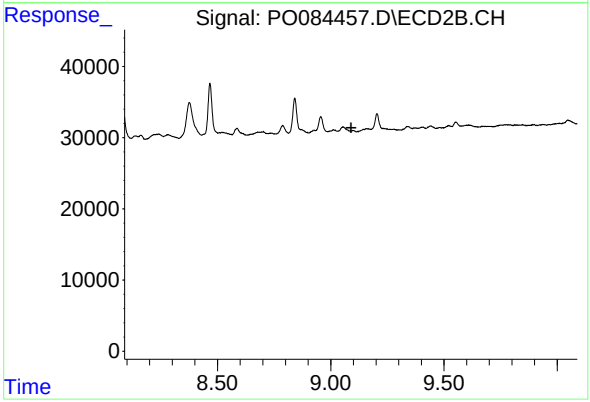
R.T.: 9.341 min
Delta R.T.: -0.027 min
Response: 4351
Conc: 3.22 ng/ml



#36 AR-1262-1

R.T.: 10.465 min
Delta R.T.: -0.013 min
Response: 41170
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.089 min
Response: 0
Conc: N.D.