Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083235.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 13:24
Operator : AJ\MA
Sample : M4851-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 15:08:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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...	4.949	3.950	1385248	461886	15.785	15.153	
2)	SA Decachlor...	11.040	9.256	875455	335873	13.314	11.173	
	Target Compounds							
9)	L2 AR-1221-2	5.304	0.000	25840	0	38.432	N.D.	#
10)	L2 AR-1221-3	5.408	0.000	26985	0	12.554	N.D.	#
11)	L3 AR-1232-1	5.408	0.000	26985	0	15.159	N.D.	#
15)	L3 AR-1232-5	6.579	0.000	37385	0	66.536	N.D.	#
22)	L5 AR-1248-2	6.579	0.000	37385	0	17.595	N.D.	#
27)	L6 AR-1254-2	7.433	0.000	37965	0	9.126	N.D.	#
28)	L6 AR-1254-3	7.833f	0.000	107881	0	25.117	N.D.	#
29)	L6 AR-1254-4	8.111	6.903	23076	37149	7.460	20.364	#
30)	L6 AR-1254-5	8.543	7.331	49963	60927	15.585	26.184	#
31)	L7 AR-1260-1	7.982	6.798	33536	39494	10.557	21.614	#
32)	L7 AR-1260-2	8.249	6.997	68660	16768	18.293	6.998	#
33)	L7 AR-1260-3	8.617	7.143	38852	66084	13.580	32.220	#
34)	L7 AR-1260-4	8.850	7.637	14202	27296	4.397	15.508	#
35)	L7 AR-1260-5	9.182	7.862f	37062	103322	5.848	23.141	#
36)	L8 AR-1262-1	8.617	7.331	38852	60927	10.418	50.008	#
37)	L8 AR-1262-2	9.182	7.862f	37062	103322	5.760	22.870	#
39)	L8 AR-1262-4	0.000	8.234	0	22866	N.D.	7.220	#
42)	L9 AR-1268-2	0.000	8.234	0	22866	N.D.	4.761	#
45)	L9 AR-1268-5	10.691	0.000	5487	0	0.245	N.D.	#

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

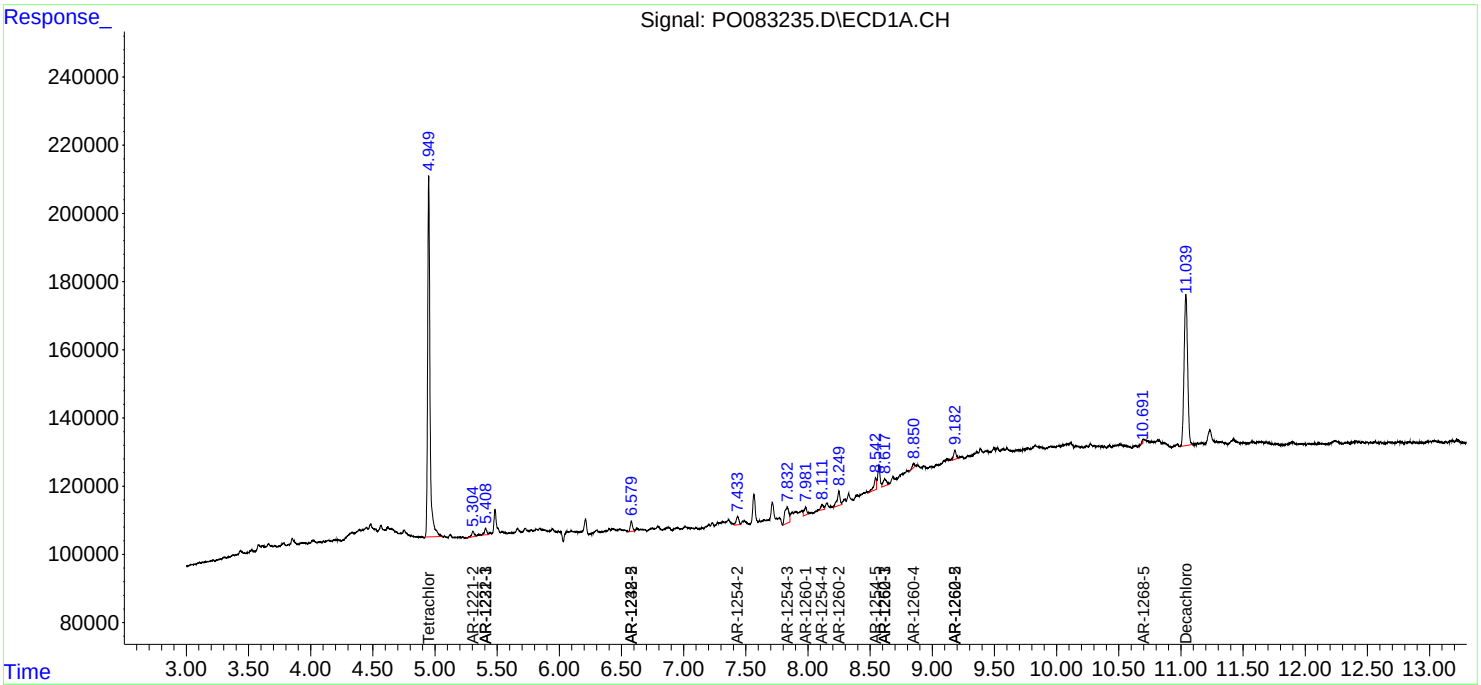
Quantitation Report (Not Reviewed)

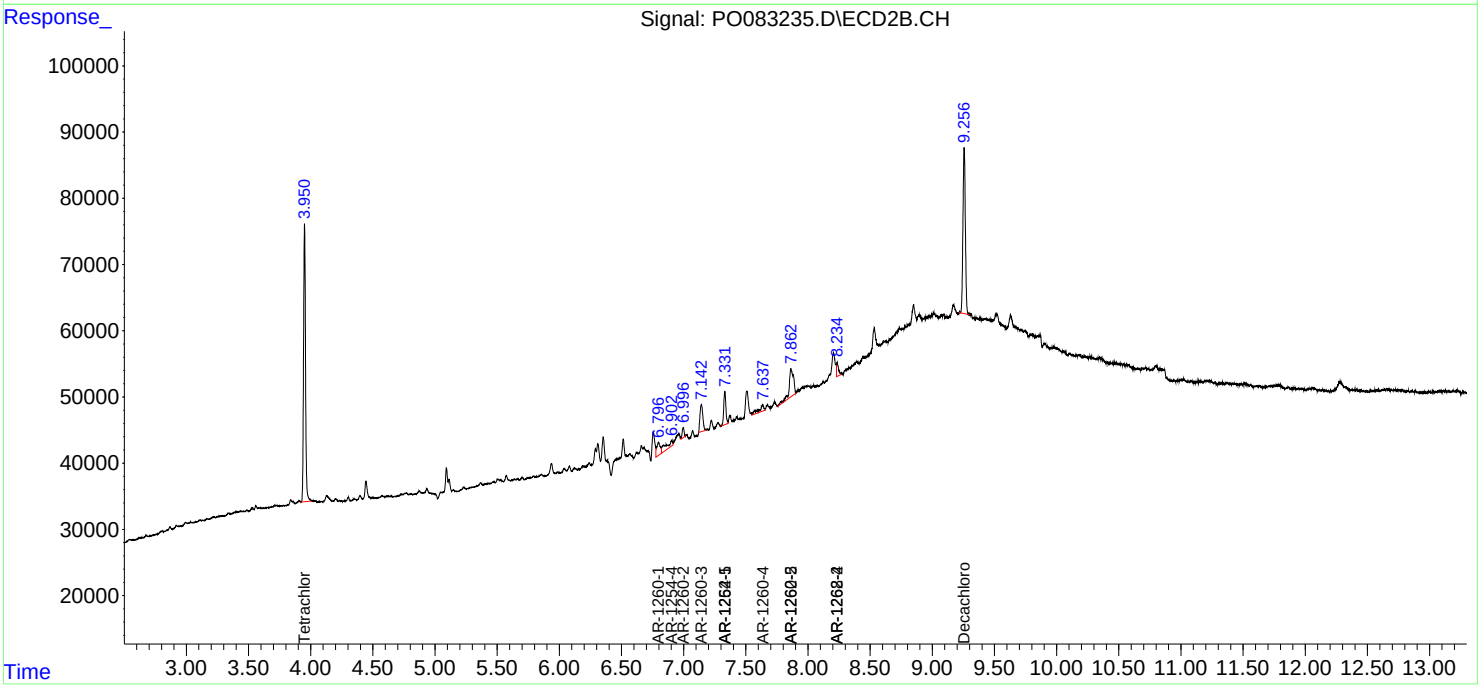
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083235.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 13:24
Operator : AJ\MA
Sample : M4851-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

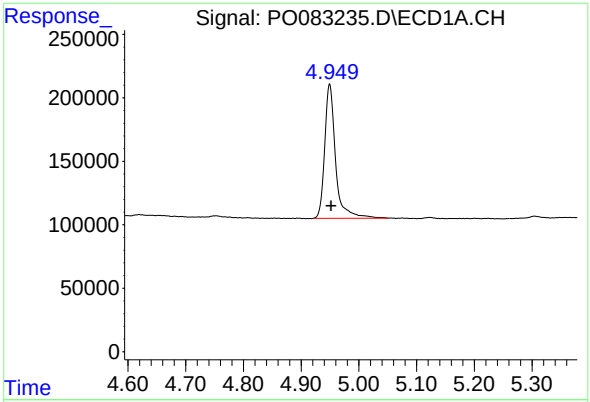
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 15:08:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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



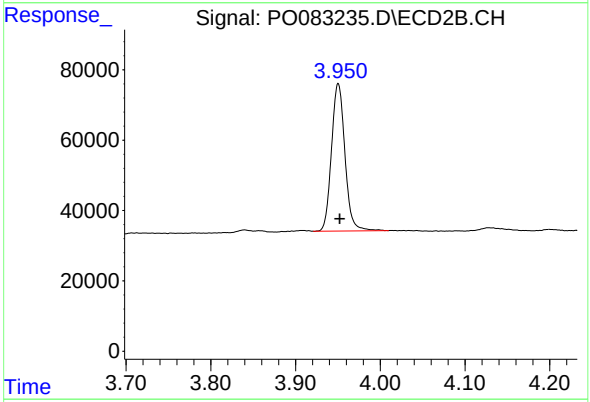




#1 Tetrachloro-m-xylene

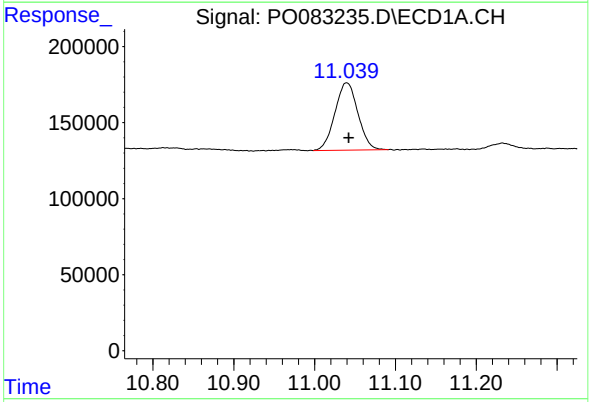
R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 1385248
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



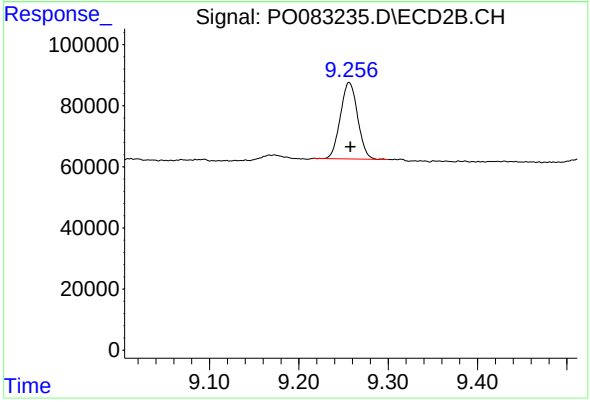
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 461886
Conc: 15.15 ng/ml



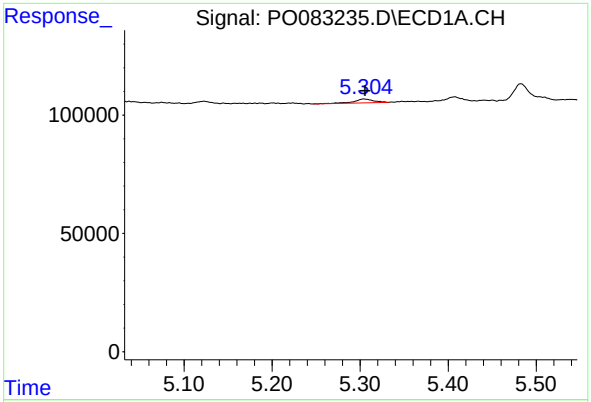
#2 Decachlorobiphenyl

R.T.: 11.040 min
Delta R.T.: -0.002 min
Response: 875455
Conc: 13.31 ng/ml



#2 Decachlorobiphenyl

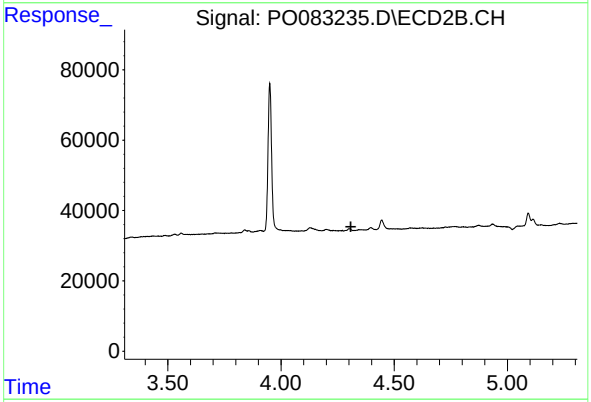
R.T.: 9.256 min
Delta R.T.: -0.002 min
Response: 335873
Conc: 11.17 ng/ml



#9 AR-1221-2

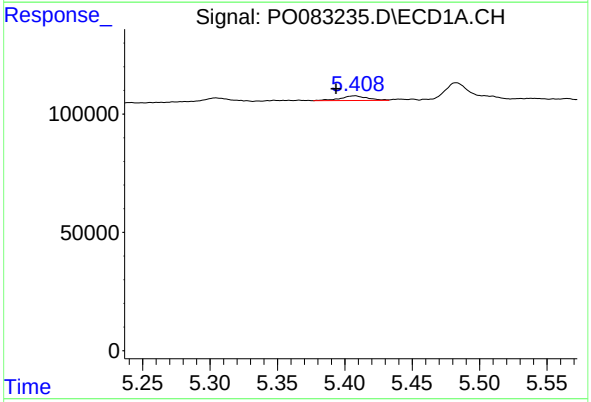
R.T.: 5.304 min
Delta R.T.: -0.001 min
Response: 25840
Conc: 38.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



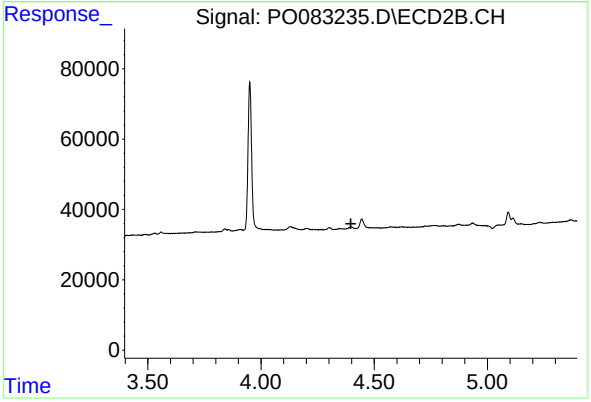
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



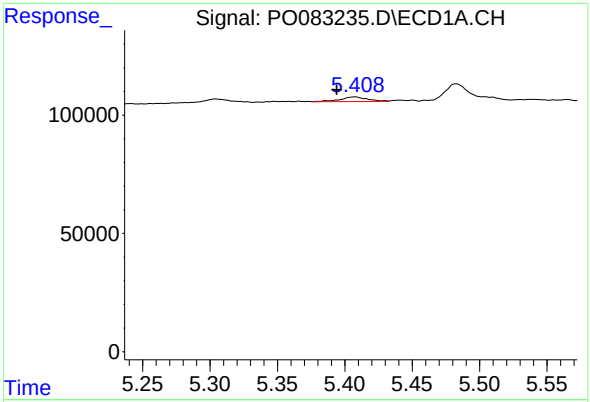
#10 AR-1221-3

R.T.: 5.408 min
Delta R.T.: 0.014 min
Response: 26985
Conc: 12.55 ng/ml



#10 AR-1221-3

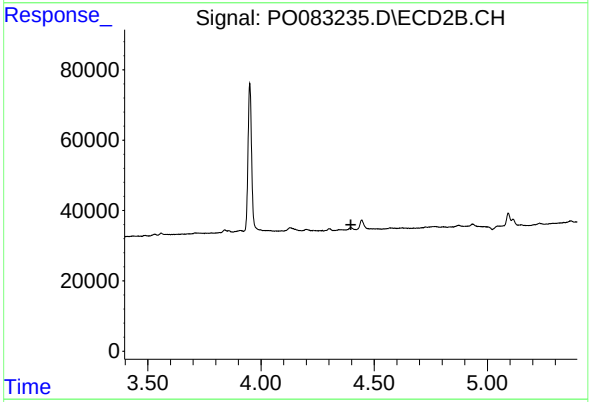
R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



#11 AR-1232-1

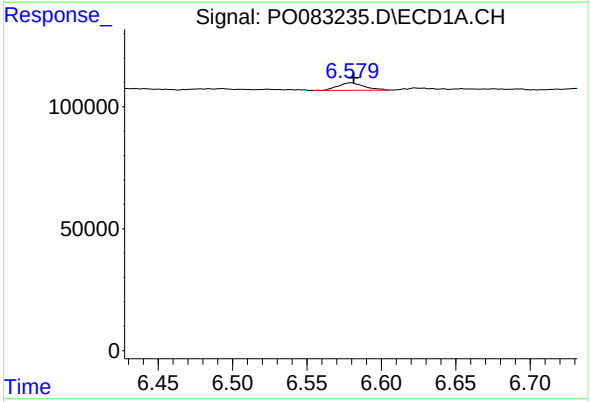
R.T.: 5.408 min
Delta R.T.: 0.014 min
Response: 26985
Conc: 15.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



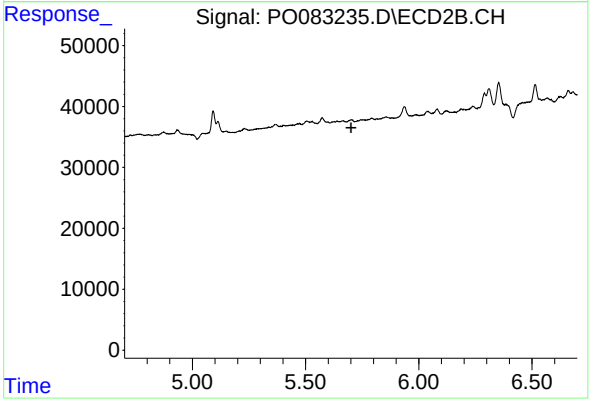
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



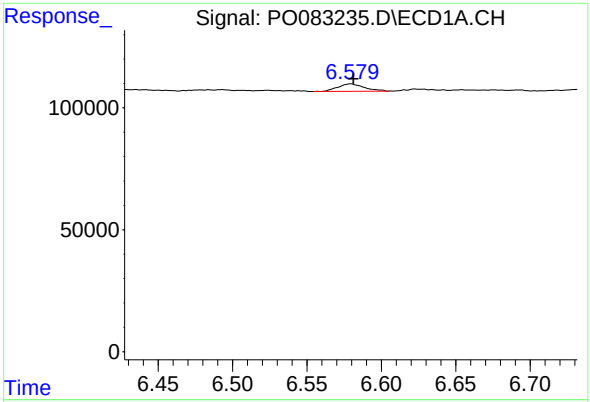
#15 AR-1232-5

R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 37385
Conc: 66.54 ng/ml



#15 AR-1232-5

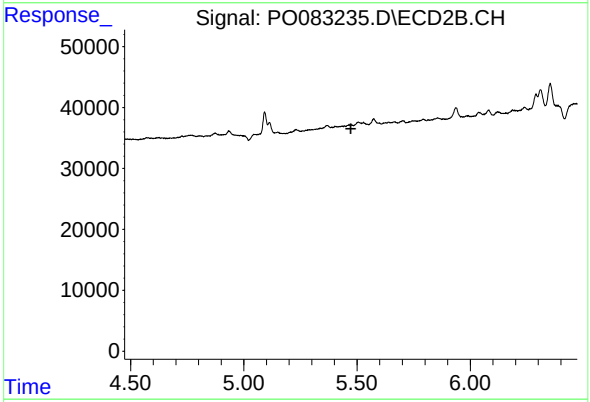
R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#22 AR-1248-2

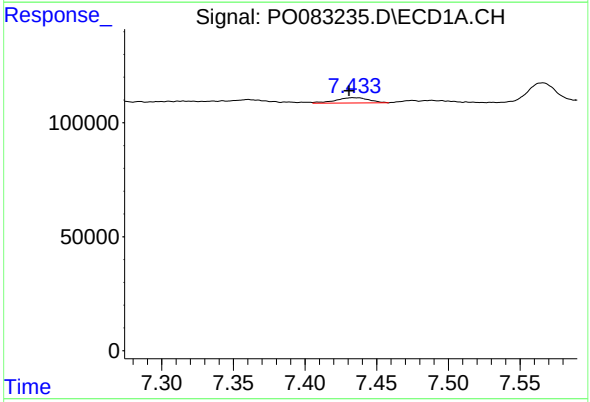
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 37385
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



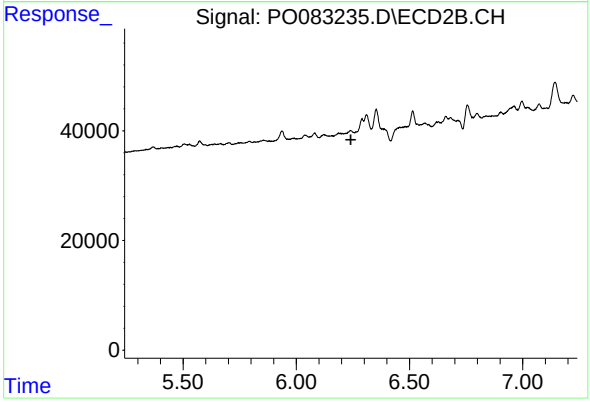
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



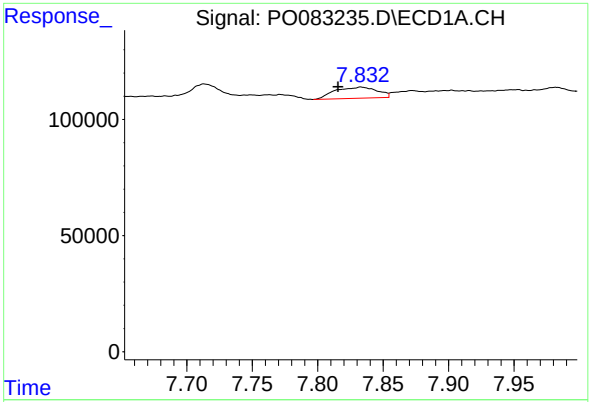
#27 AR-1254-2

R.T.: 7.433 min
Delta R.T.: 0.003 min
Response: 37965
Conc: 9.13 ng/ml



#27 AR-1254-2

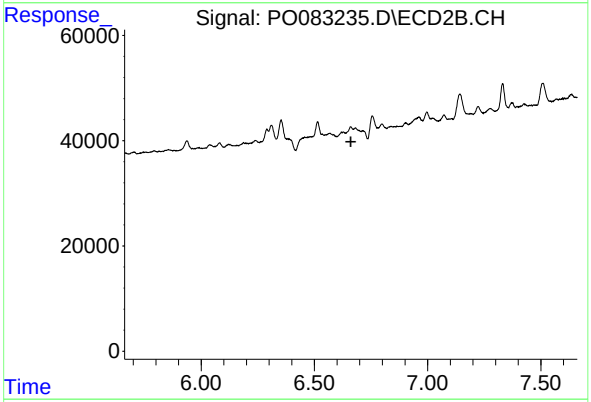
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#28 AR-1254-3

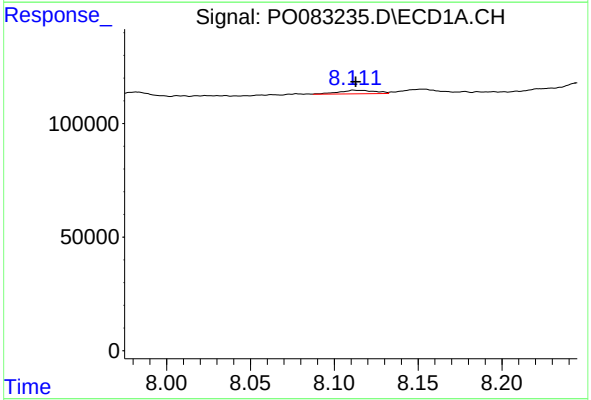
R.T.: 7.833 min
Delta R.T.: 0.018 min
Response: 107881
Conc: 25.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



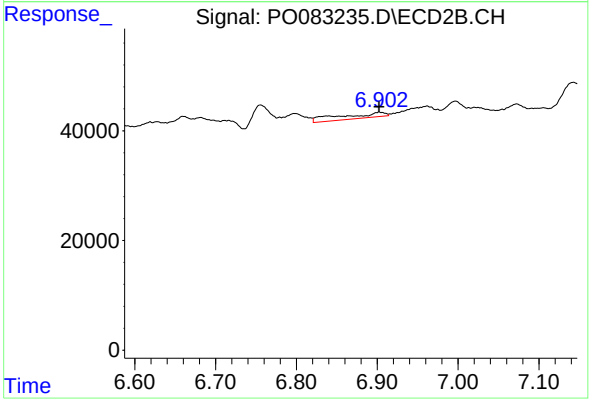
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



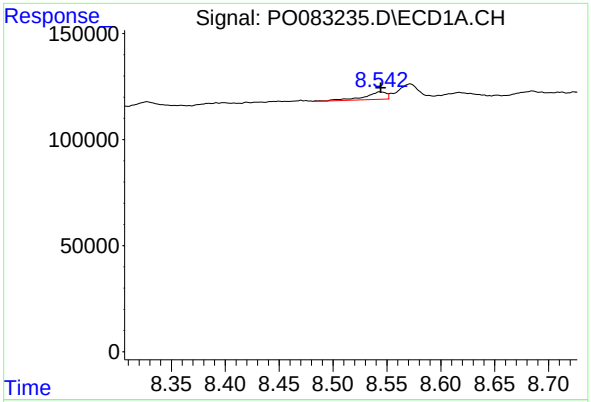
#29 AR-1254-4

R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 23076
Conc: 7.46 ng/ml



#29 AR-1254-4

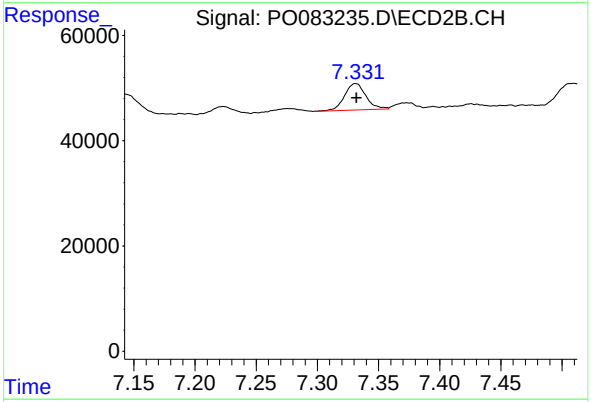
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 37149
Conc: 20.36 ng/ml



#30 AR-1254-5

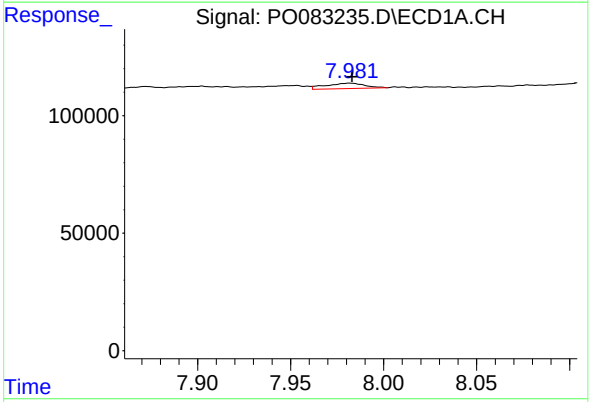
R.T.: 8.543 min
Delta R.T.: -0.001 min
Response: 49963
Conc: 15.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



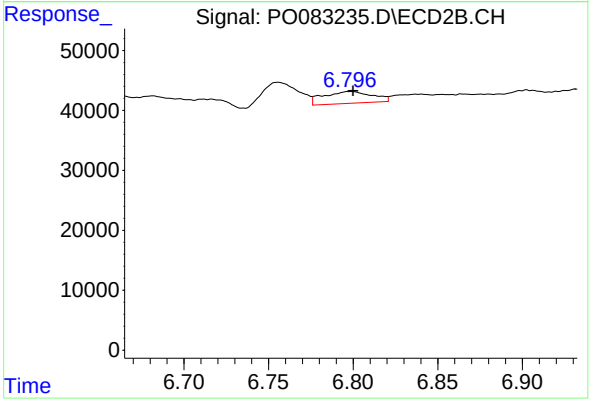
#30 AR-1254-5

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 60927
Conc: 26.18 ng/ml



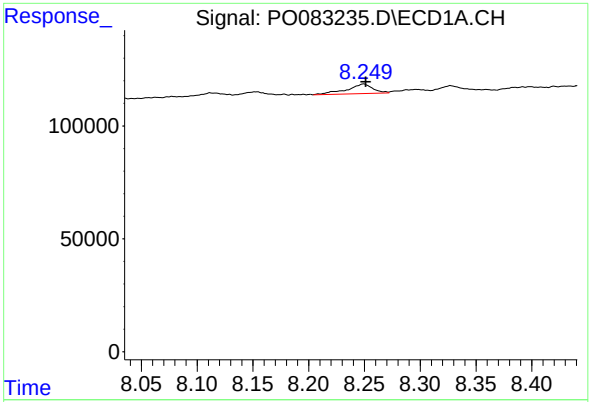
#31 AR-1260-1

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 33536
Conc: 10.56 ng/ml



#31 AR-1260-1

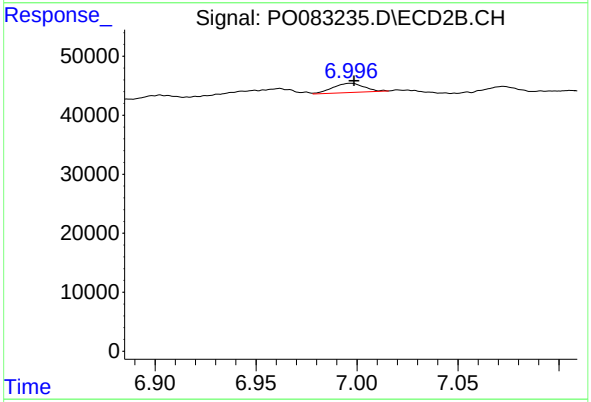
R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 39494
Conc: 21.61 ng/ml



#32 AR-1260-2

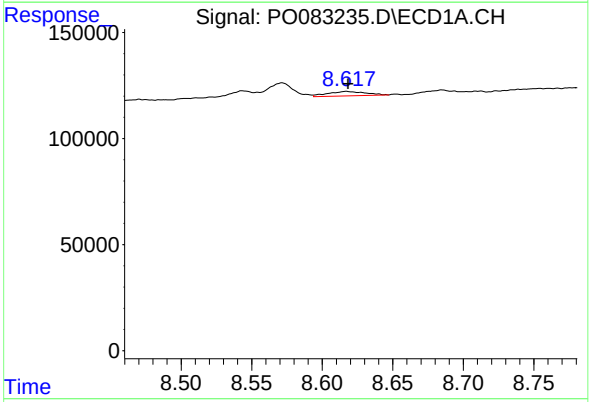
R.T.: 8.249 min
Delta R.T.: -0.002 min
Response: 68660
Conc: 18.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



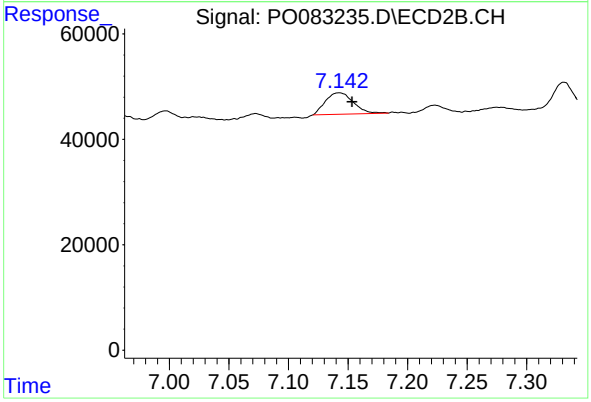
#32 AR-1260-2

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 16768
Conc: 7.00 ng/ml



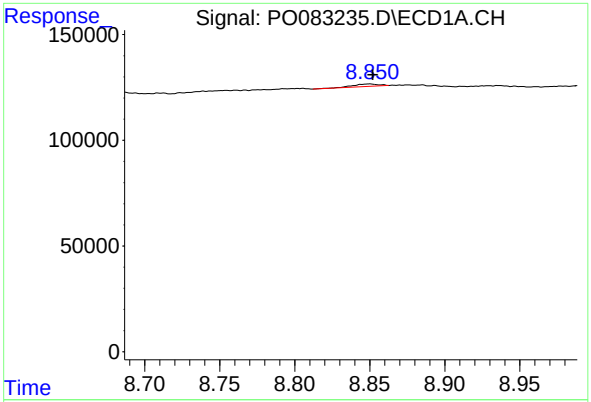
#33 AR-1260-3

R.T.: 8.617 min
Delta R.T.: 0.000 min
Response: 38852
Conc: 13.58 ng/ml



#33 AR-1260-3

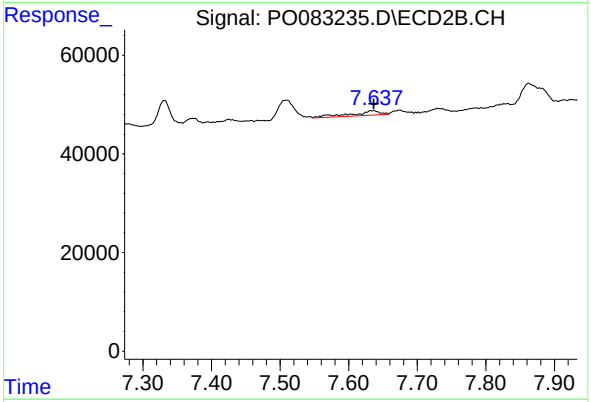
R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 66084
Conc: 32.22 ng/ml



#34 AR-1260-4

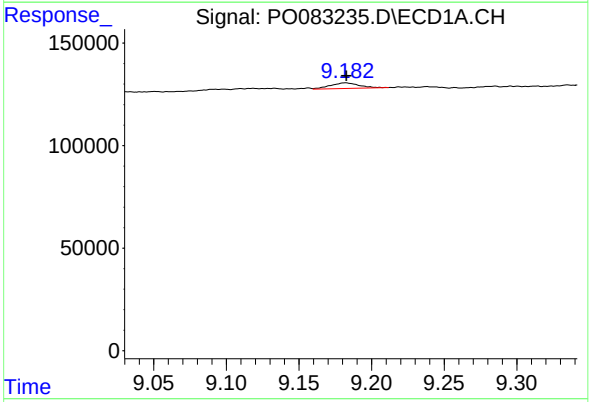
R.T.: 8.850 min
Delta R.T.: -0.002 min
Response: 14202
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



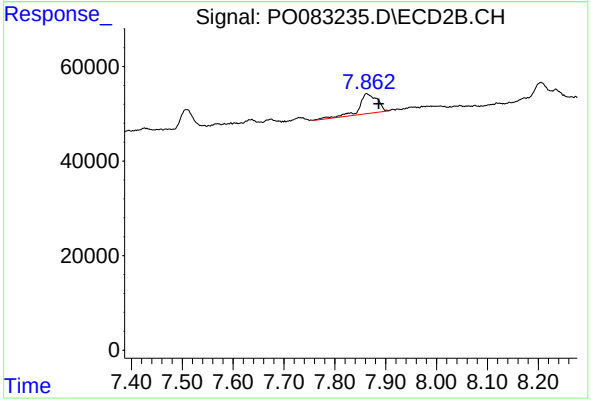
#34 AR-1260-4

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 27296
Conc: 15.51 ng/ml



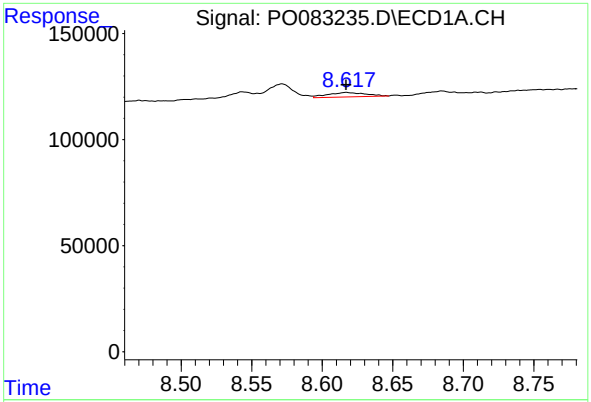
#35 AR-1260-5

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 37062
Conc: 5.85 ng/ml



#35 AR-1260-5

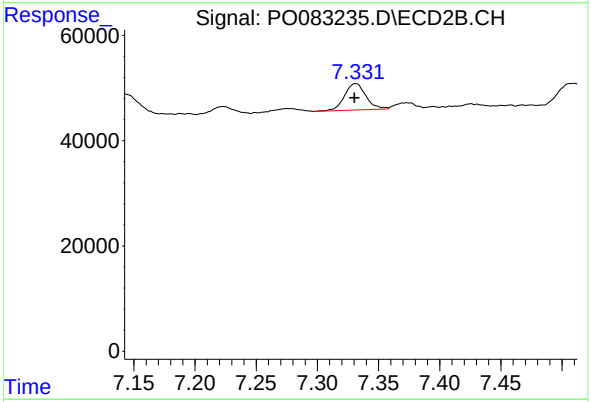
R.T.: 7.862 min
Delta R.T.: -0.024 min
Response: 103322
Conc: 23.14 ng/ml



#36 AR-1262-1

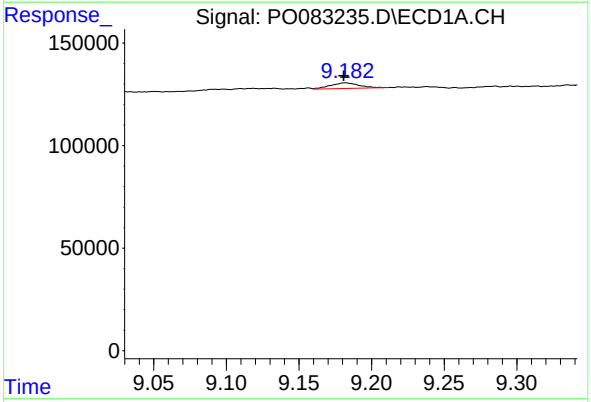
R.T.: 8.617 min
Delta R.T.: 0.000 min
Response: 38852
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



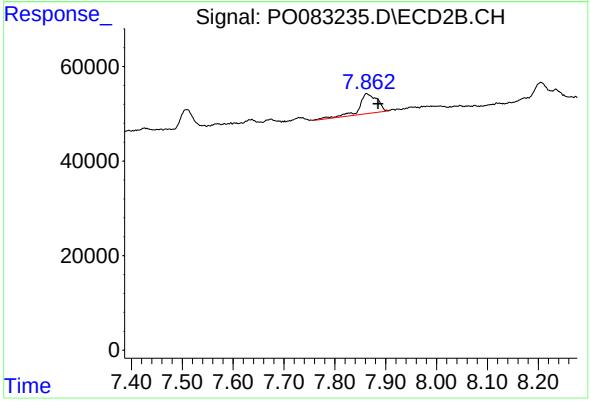
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 60927
Conc: 50.01 ng/ml



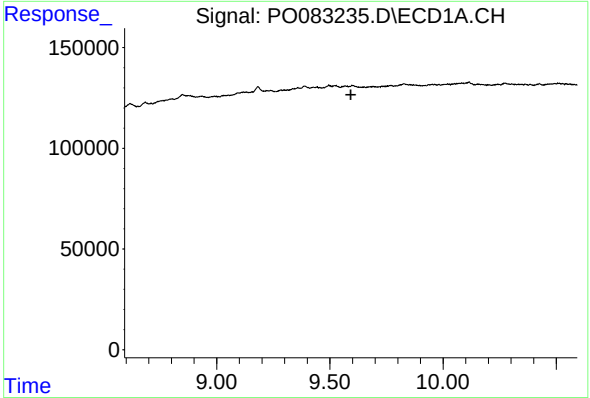
#37 AR-1262-2

R.T.: 9.182 min
Delta R.T.: 0.001 min
Response: 37062
Conc: 5.76 ng/ml



#37 AR-1262-2

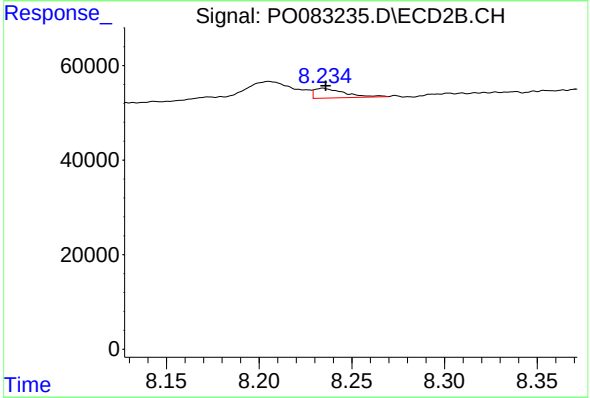
R.T.: 7.862 min
Delta R.T.: -0.022 min
Response: 103322
Conc: 22.87 ng/ml



#39 AR-1262-4

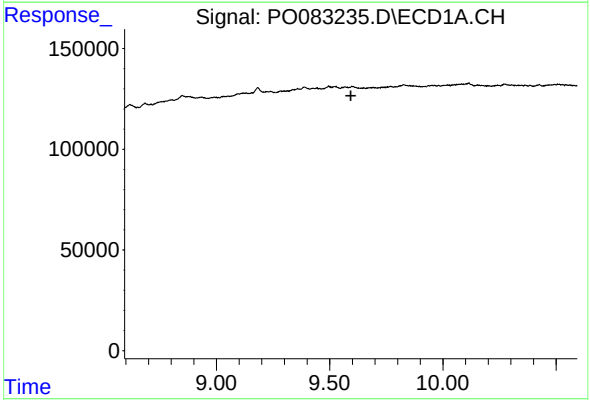
R.T.: 0.000 min
Exp R.T. : 9.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



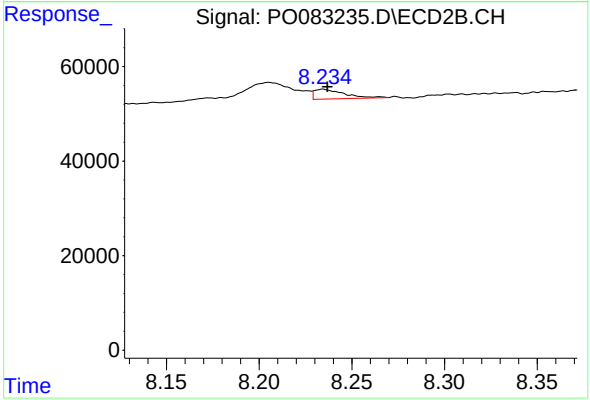
#39 AR-1262-4

R.T.: 8.234 min
Delta R.T.: -0.001 min
Response: 22866
Conc: 7.22 ng/ml



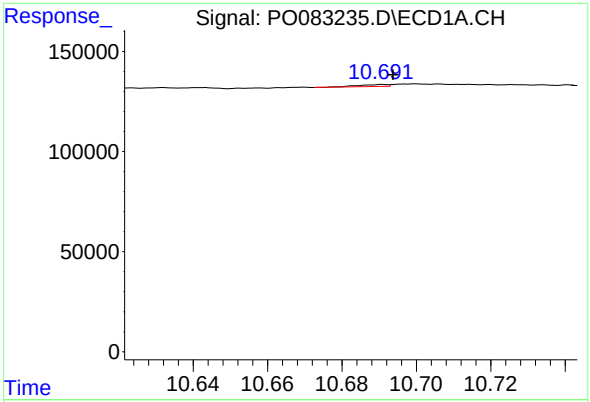
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

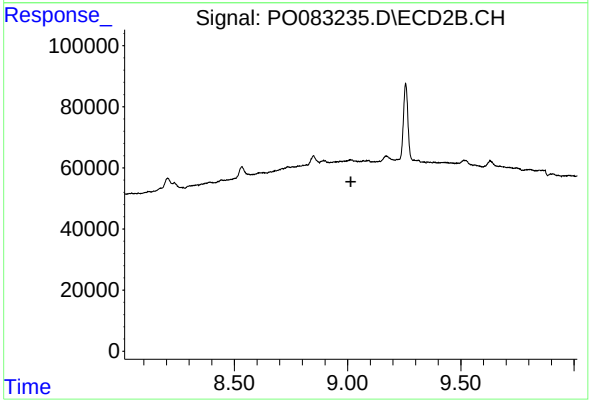
R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 22866
Conc: 4.76 ng/ml



#45 AR-1268-5

R.T.: 10.691 min
Delta R.T.: -0.003 min
Response: 5487
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.