Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
Data File : PO083690.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2021 23:49
Operator : AJ\MA
Sample : M5077-04 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:52:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 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...	4.933	3.940	191612	62830	2.008	2.020	
2) SA	Decachlor...	10.999f	9.233	131494	54007	1.841	1.655	
	Target Compounds							
4) L1	AR-1016-2	6.327f	0.000	29216	0	6.558	N.D.	#
5) L1	AR-1016-3	6.354	0.000	30339	0	11.210	N.D.	#
6) L1	AR-1016-4	0.000	5.484f	0	40247	N.D.	48.151	#
8) L2	AR-1221-1	5.190	0.000	165838	0	164.914	N.D.	#
12) L3	AR-1232-2	5.957f	0.000	59546	0	60.361	N.D.	#
13) L3	AR-1232-3	6.327f	0.000	29216	0	16.215	N.D.	#
14) L3	AR-1232-4	0.000	5.484f	0	40247	N.D.	113.387	#
17) L4	AR-1242-2	6.327f	0.000	29216	0	9.284	N.D.	#
18) L4	AR-1242-3	6.354	0.000	30339	0	15.782	N.D.	#
19) L4	AR-1242-4	0.000	5.484f	0	40247	N.D.	62.649	#
22) L5	AR-1248-2	0.000	5.484	0	40247	N.D.	39.030	#
23) L5	AR-1248-3	0.000	5.484f	0	40247	N.D.	41.958	#
28) L6	AR-1254-3	7.801	0.000	7912	0	1.586	N.D.	#
30) L6	AR-1254-5	8.523	0.000	14854	0	4.141	N.D.	#
32) L7	AR-1260-2	8.260f	0.000	29013	0	6.951	N.D.	#
33) L7	AR-1260-3	8.598	7.119f	5078	43717	1.620	19.084	#
34) L7	AR-1260-4	8.866f	0.000	17257	0	4.929	N.D.	#
36) L8	AR-1262-1	8.598	0.000	5078	0	1.222	N.D.	#
38) L8	AR-1262-3	0.000	8.179	0	27464	N.D.	14.497	#
41) L9	AR-1268-1	0.000	8.179	0	27464	N.D.	4.909	#

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

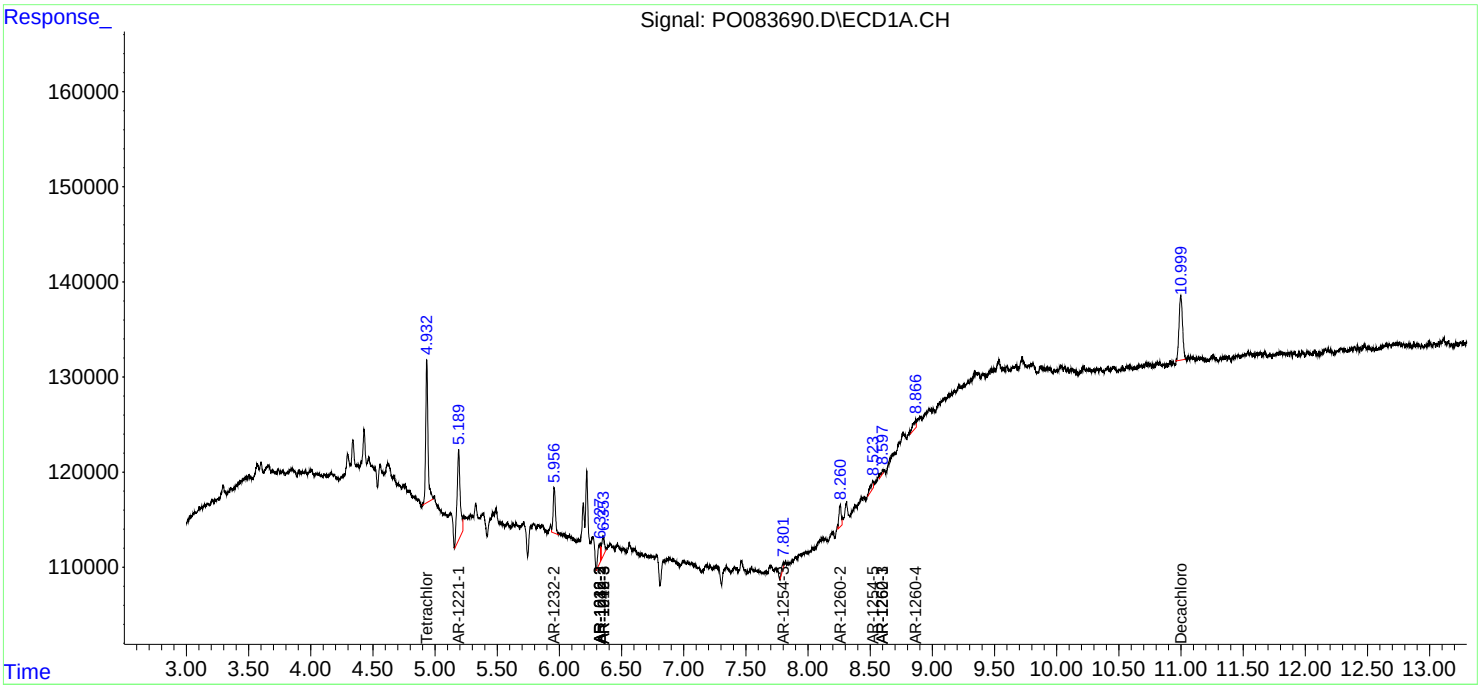
Quantitation Report (Not Reviewed)

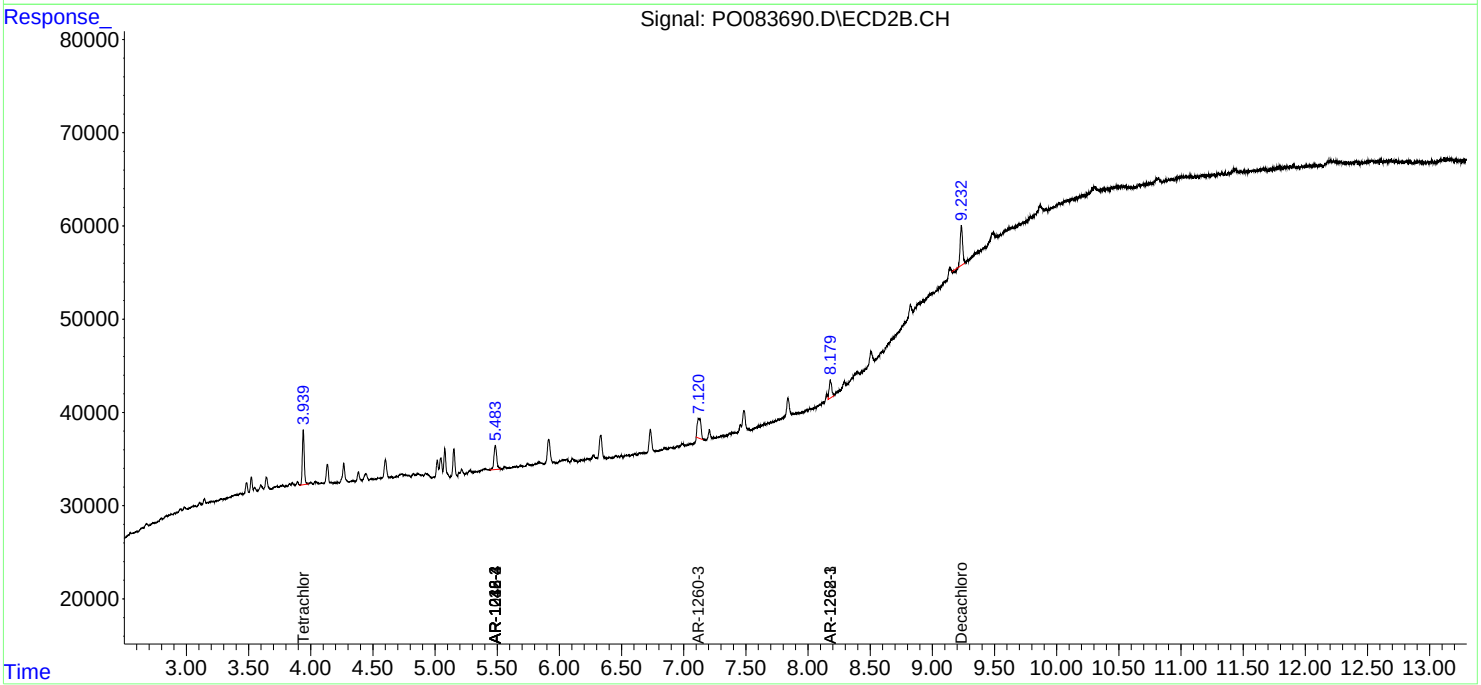
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
Data File : PO083690.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2021 23:49
Operator : AJ\MA
Sample : M5077-04 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

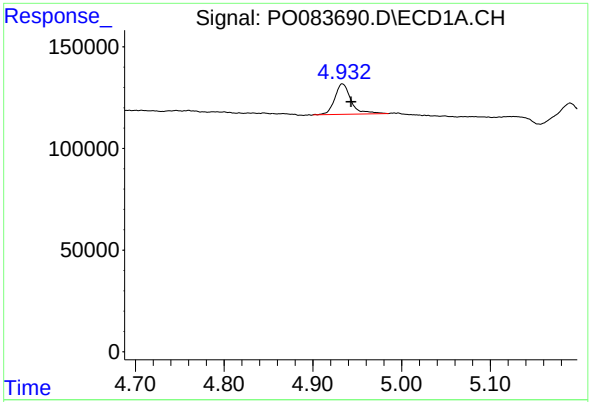
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:52:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 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



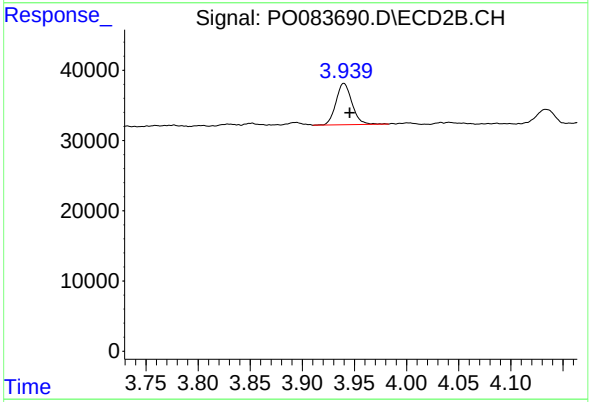




#1 Tetrachloro-m-xylene

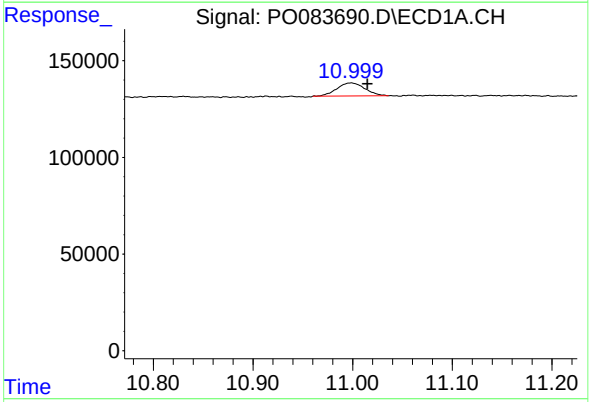
R.T.: 4.933 min
Delta R.T.: -0.010 min
Response: 191612
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



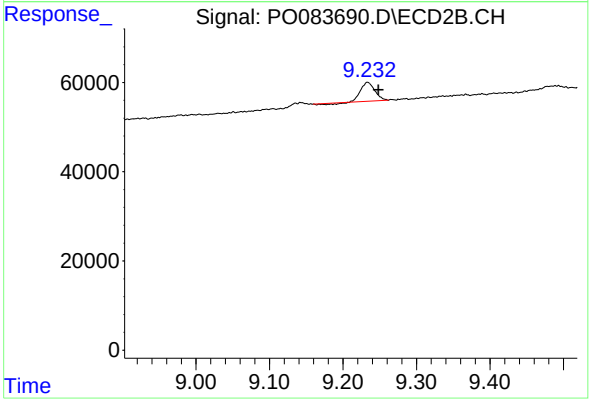
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 62830
Conc: 2.02 ng/ml



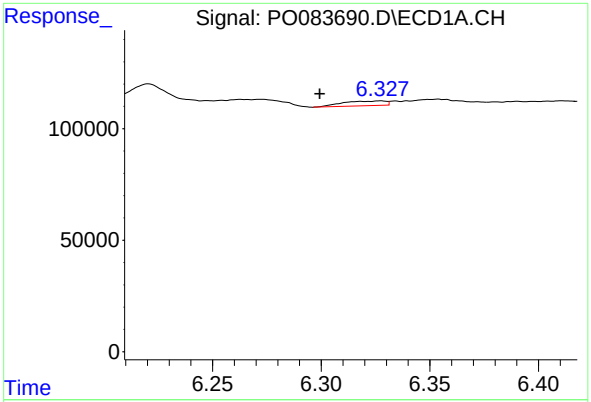
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: -0.016 min
Response: 131494
Conc: 1.84 ng/ml



#2 Decachlorobiphenyl

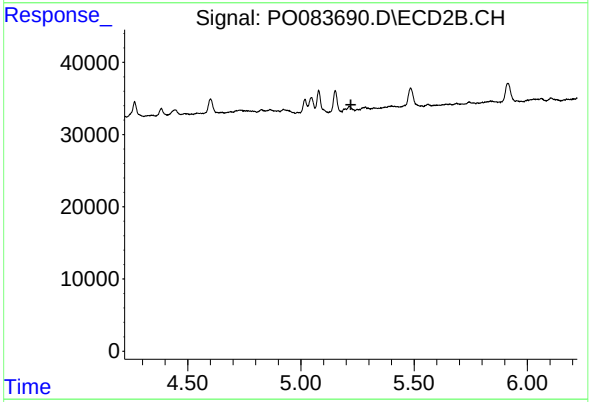
R.T.: 9.233 min
Delta R.T.: -0.014 min
Response: 54007
Conc: 1.66 ng/ml



#4 AR-1016-2

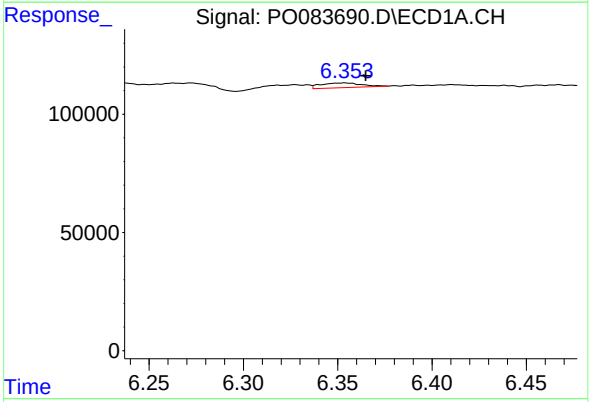
R.T.: 6.327 min
Delta R.T.: 0.028 min
Response: 29216
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



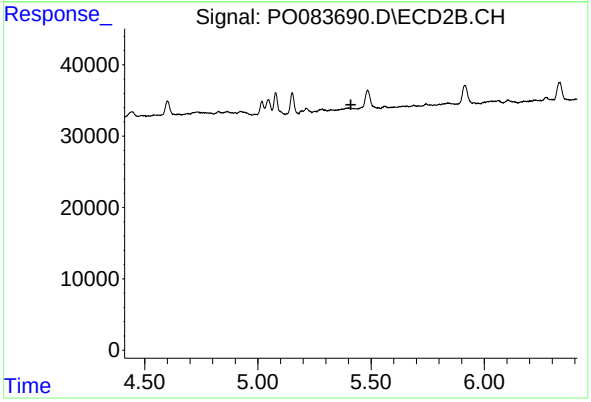
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



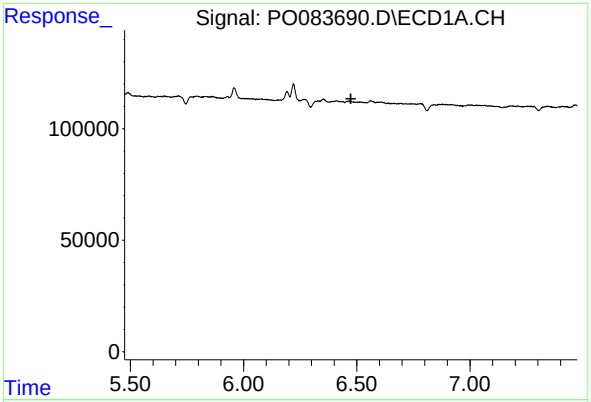
#5 AR-1016-3

R.T.: 6.354 min
Delta R.T.: -0.011 min
Response: 30339
Conc: 11.21 ng/ml



#5 AR-1016-3

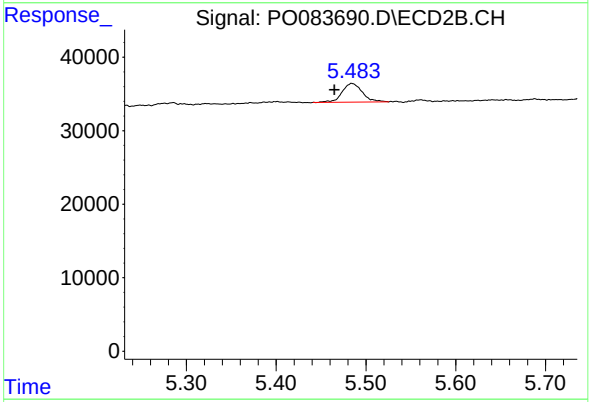
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#6 AR-1016-4

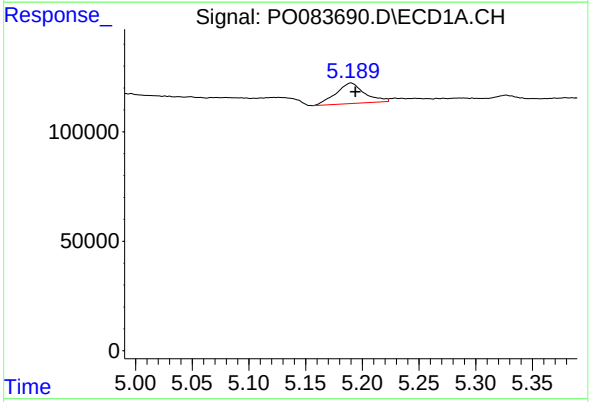
R.T.: 0.000 min
Exp R.T. : 6.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



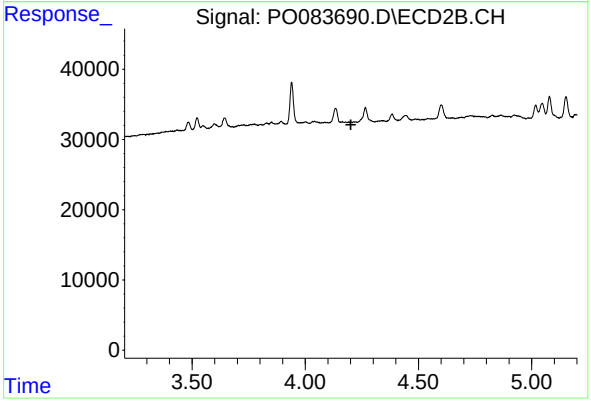
#6 AR-1016-4

R.T.: 5.484 min
Delta R.T.: 0.020 min
Response: 40247
Conc: 48.15 ng/ml



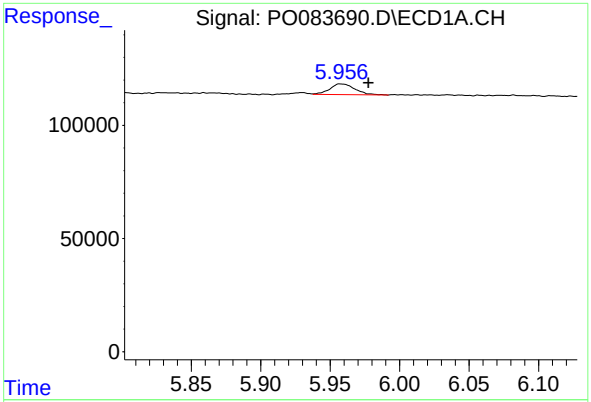
#8 AR-1221-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 165838
Conc: 164.91 ng/ml



#8 AR-1221-1

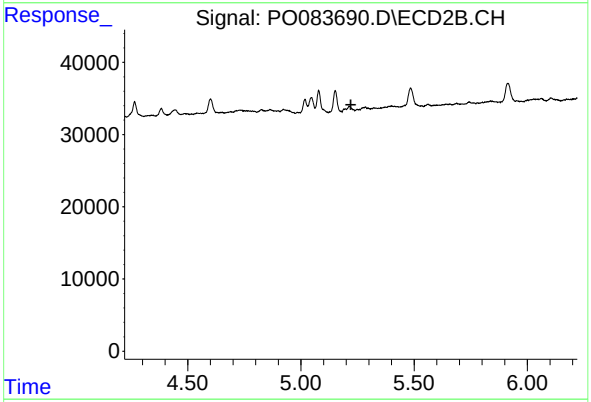
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#12 AR-1232-2

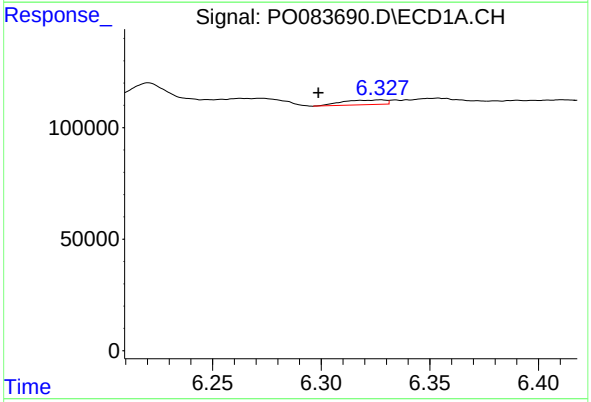
R.T.: 5.957 min
Delta R.T.: -0.020 min
Response: 59546
Conc: 60.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



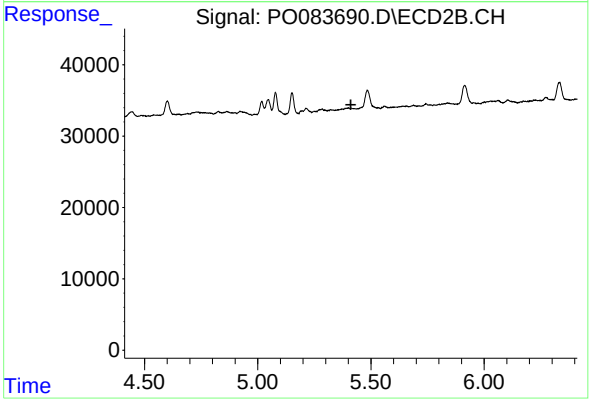
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



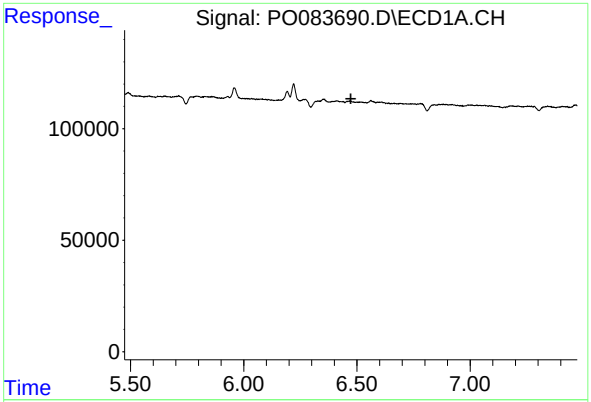
#13 AR-1232-3

R.T.: 6.327 min
Delta R.T.: 0.029 min
Response: 29216
Conc: 16.22 ng/ml



#13 AR-1232-3

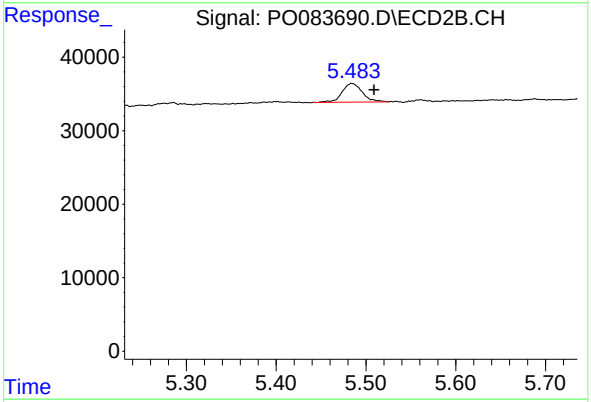
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#14 AR-1232-4

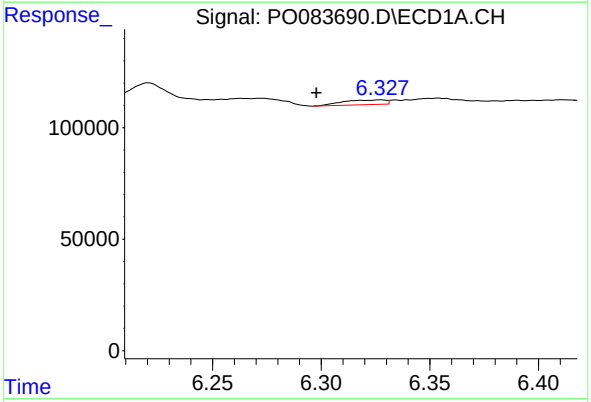
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



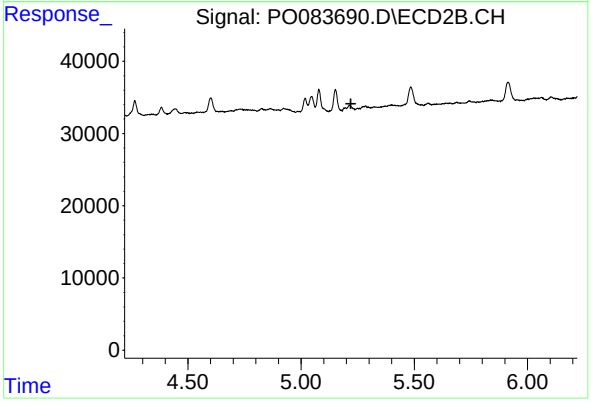
#14 AR-1232-4

R.T.: 5.484 min
Delta R.T.: -0.025 min
Response: 40247
Conc: 113.39 ng/ml



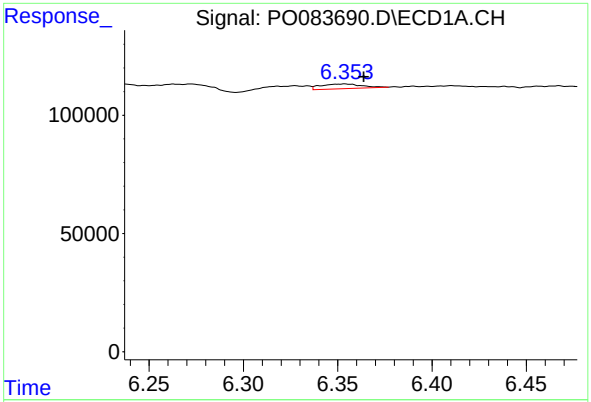
#17 AR-1242-2

R.T.: 6.327 min
Delta R.T.: 0.030 min
Response: 29216
Conc: 9.28 ng/ml



#17 AR-1242-2

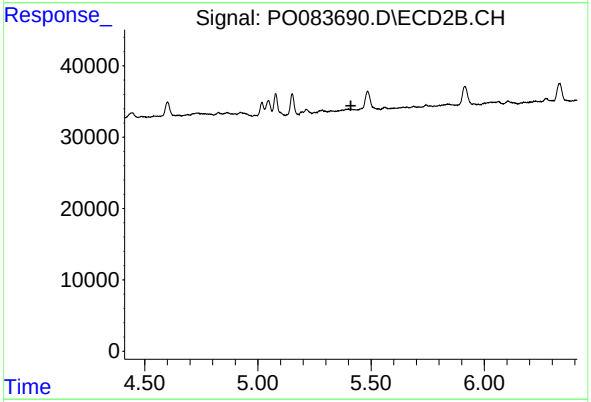
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#18 AR-1242-3

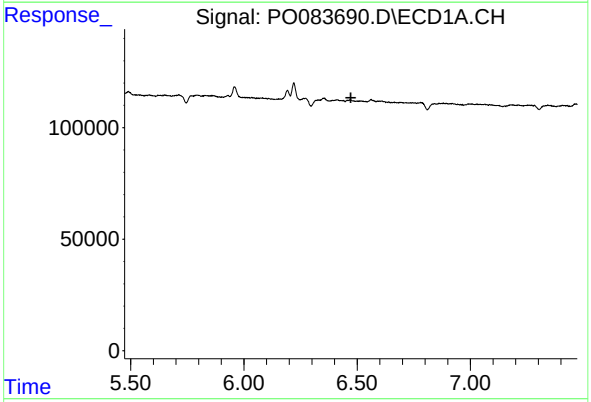
R.T.: 6.354 min
Delta R.T.: -0.010 min
Response: 30339
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



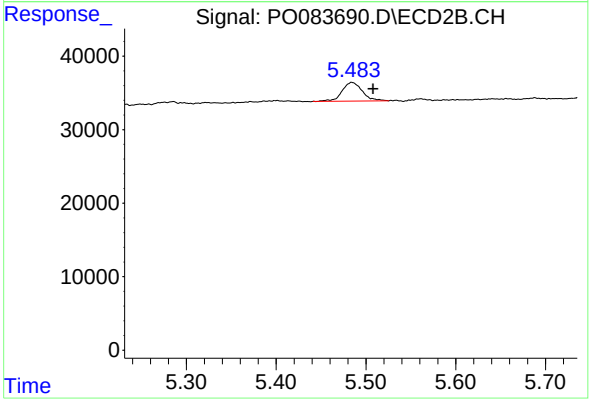
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



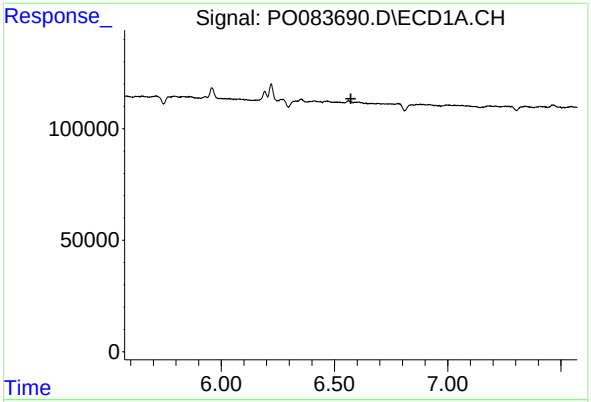
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#19 AR-1242-4

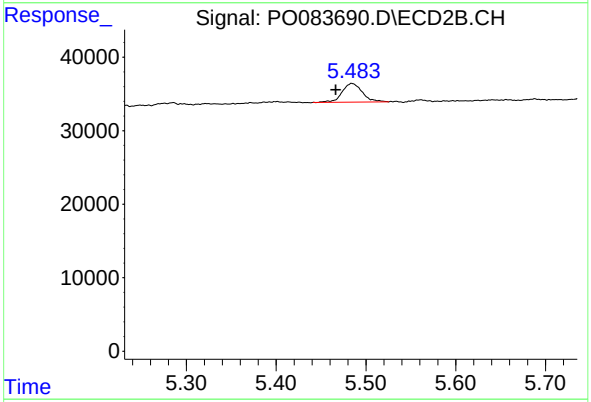
R.T.: 5.484 min
Delta R.T.: -0.024 min
Response: 40247
Conc: 62.65 ng/ml



#22 AR-1248-2

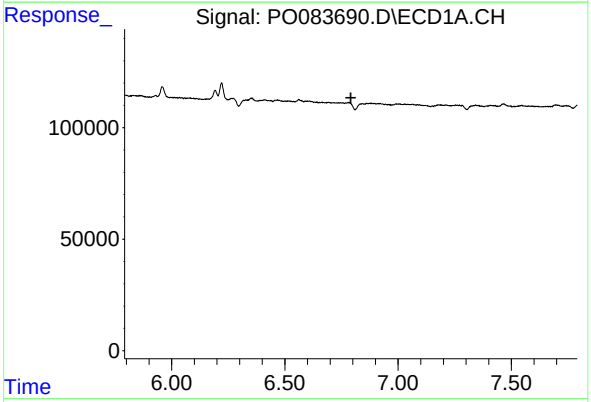
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



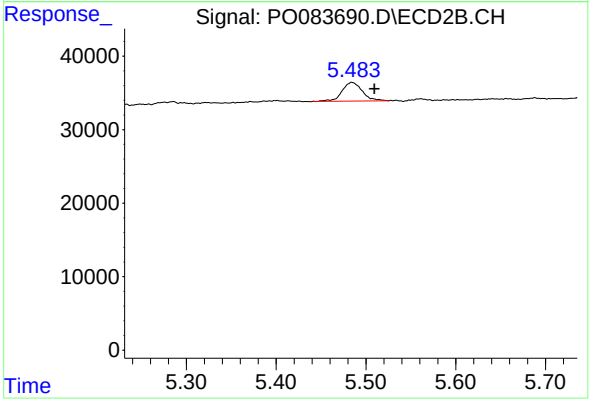
#22 AR-1248-2

R.T.: 5.484 min
Delta R.T.: 0.018 min
Response: 40247
Conc: 39.03 ng/ml



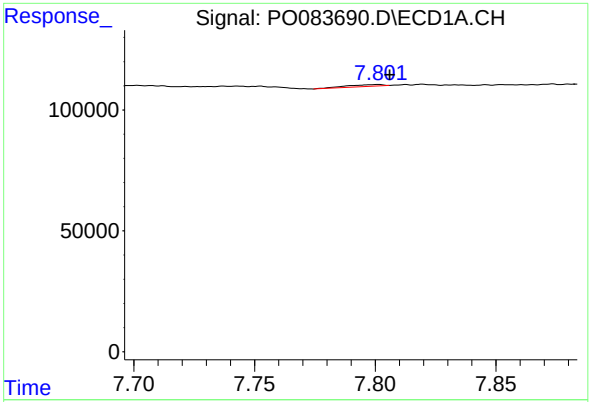
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#23 AR-1248-3

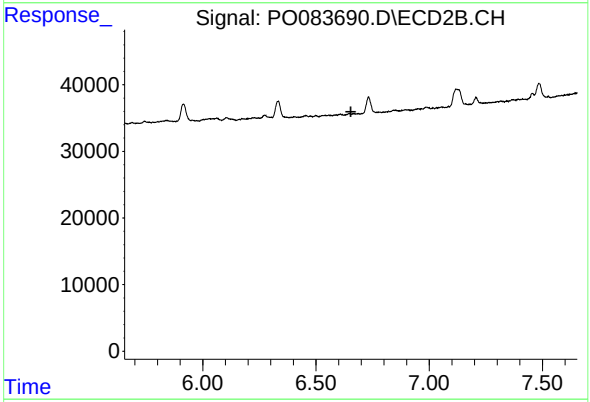
R.T.: 5.484 min
Delta R.T.: -0.025 min
Response: 40247
Conc: 41.96 ng/ml



#28 AR-1254-3

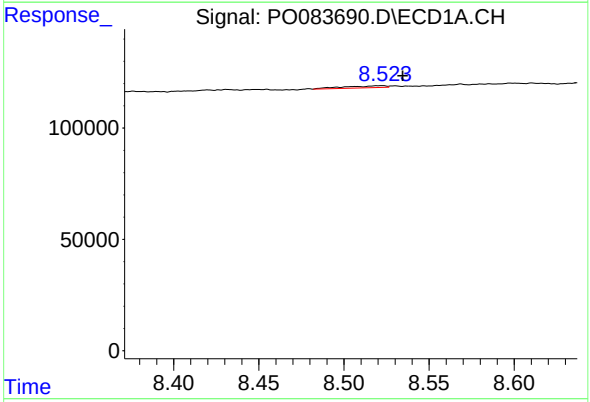
R.T.: 7.801 min
Delta R.T.: -0.005 min
Response: 7912
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



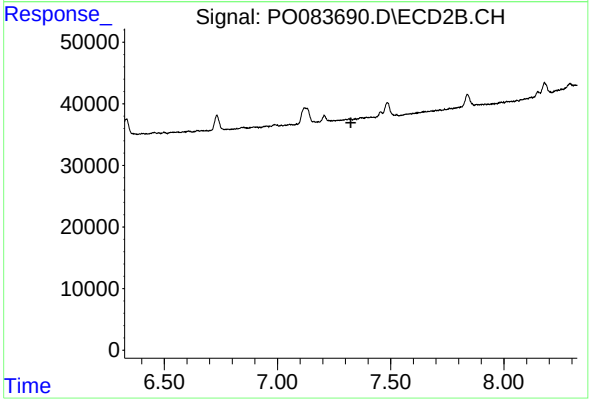
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



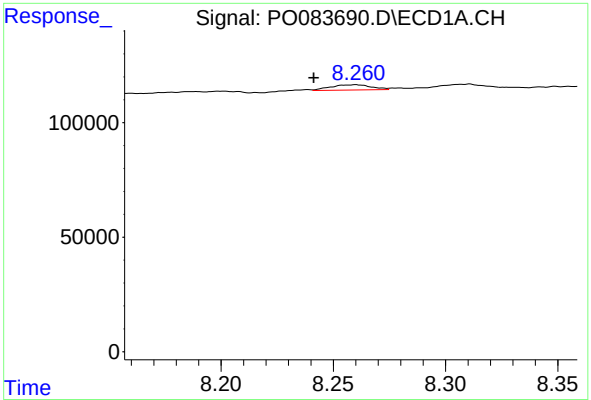
#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: -0.012 min
Response: 14854
Conc: 4.14 ng/ml



#30 AR-1254-5

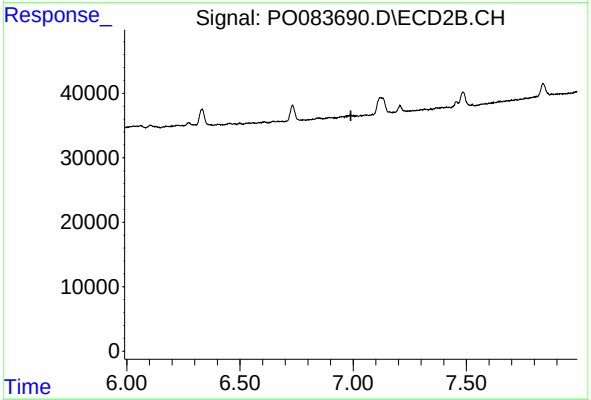
R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



#32 AR-1260-2

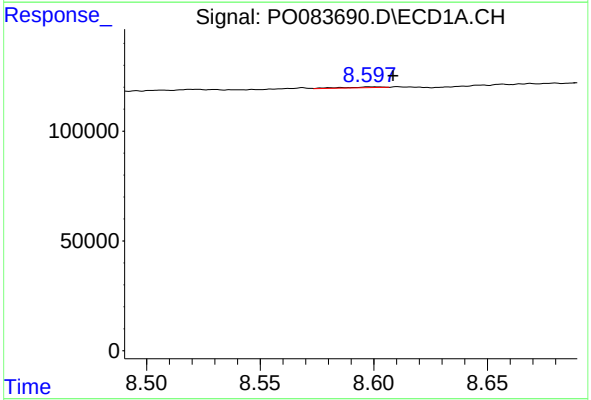
R.T.: 8.260 min
Delta R.T.: 0.019 min
Response: 29013
Conc: 6.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



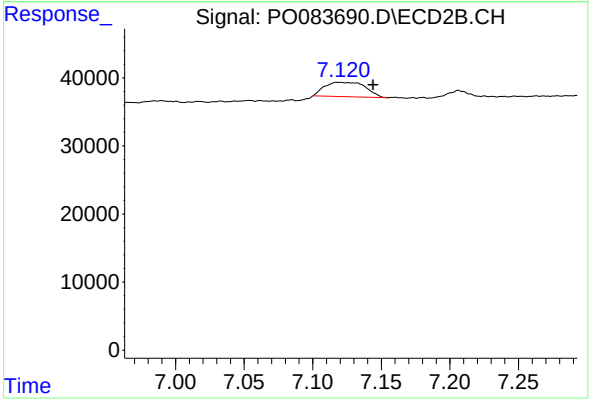
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



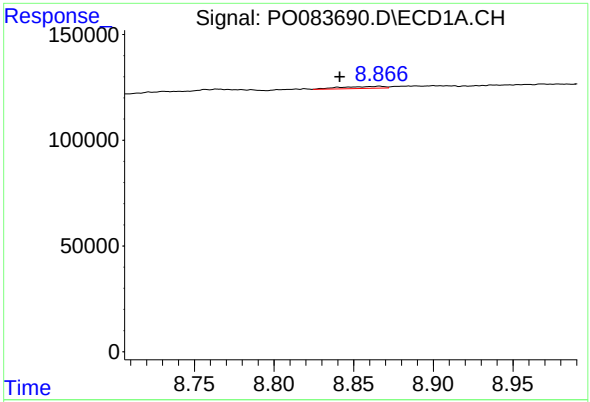
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: -0.011 min
Response: 5078
Conc: 1.62 ng/ml



#33 AR-1260-3

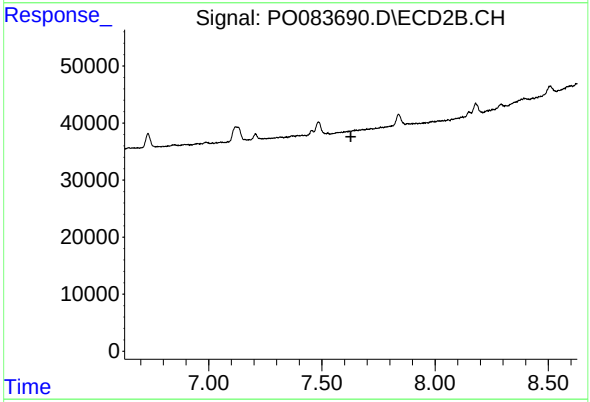
R.T.: 7.119 min
Delta R.T.: -0.025 min
Response: 43717
Conc: 19.08 ng/ml



#34 AR-1260-4

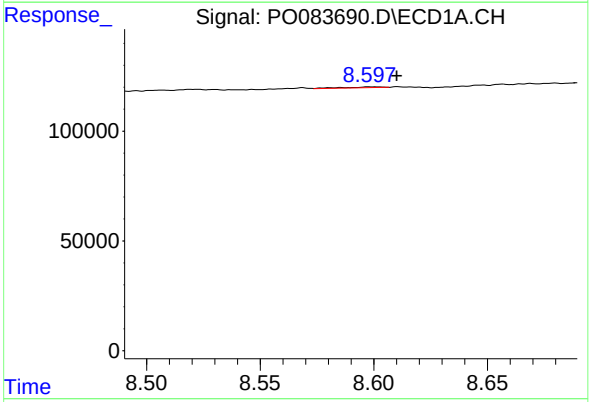
R.T.: 8.866 min
Delta R.T.: 0.025 min
Response: 17257
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



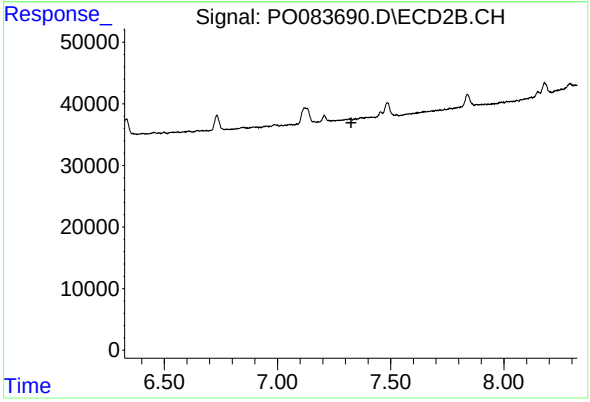
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



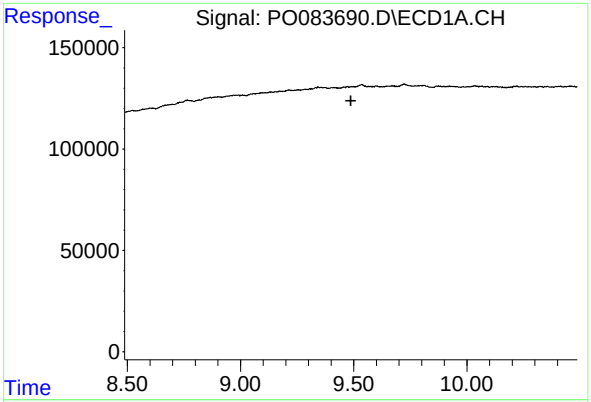
#36 AR-1262-1

R.T.: 8.598 min
Delta R.T.: -0.012 min
Response: 5078
Conc: 1.22 ng/ml



#36 AR-1262-1

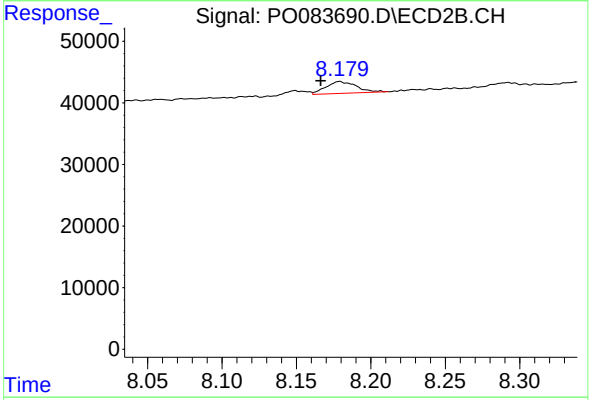
R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



#38 AR-1262-3

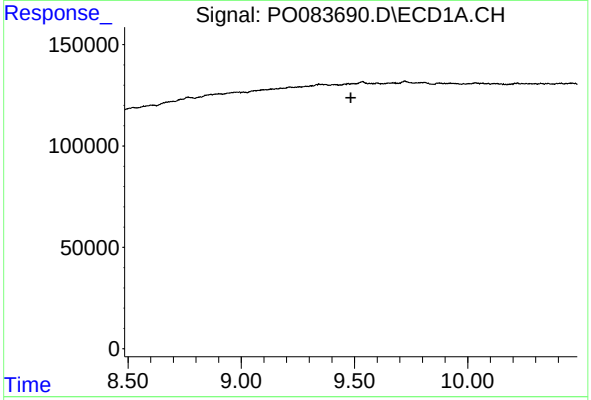
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



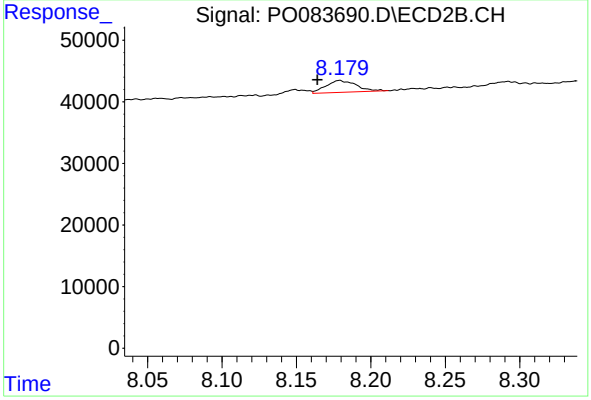
#38 AR-1262-3

R.T.: 8.179 min
Delta R.T.: 0.013 min
Response: 27464
Conc: 14.50 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.484 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: 0.015 min
Response: 27464
Conc: 4.91 ng/ml