Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121021\
Data File : PO083575.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2021 1:04
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:46:34 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...	4.938	3.943	2012782	665603	21.097	21.398	
2)	SA Decachlor...	11.016	9.243	1509568	634460	21.131	19.448	
	Target Compounds							
8)	L2 AR-1221-1	5.182	0.000	51391	0	51.105	N.D.	#
9)	L2 AR-1221-2	5.296	0.000	25450	0	35.333	N.D.	#
10)	L2 AR-1221-3	0.000	4.386	0	21771	N.D.	23.439	#
11)	L3 AR-1232-1	0.000	4.386	0	21771	N.D.	27.541	#
20)	L4 AR-1242-5	7.272	0.000	7179	0	4.117	N.D.	#
24)	L5 AR-1248-4	7.217	0.000	15810	0	5.229	N.D.	#
25)	L5 AR-1248-5	7.272	0.000	7179	0	2.509	N.D.	#
26)	L6 AR-1254-1	7.196	0.000	70722	0	22.132	N.D.	#
28)	L6 AR-1254-3	7.824f	0.000	44318	0	8.884	N.D.	#
29)	L6 AR-1254-4	8.106	0.000	18147	0	5.091	N.D.	#
32)	L7 AR-1260-2	8.248	0.000	2176	0	0.521	N.D.	#
34)	L7 AR-1260-4	8.858f	0.000	9696	0	2.769	N.D.	#
35)	L7 AR-1260-5	0.000	7.871	0	6827	N.D.	1.453	#
37)	L8 AR-1262-2	0.000	7.871	0	6827	N.D.	1.456	#

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

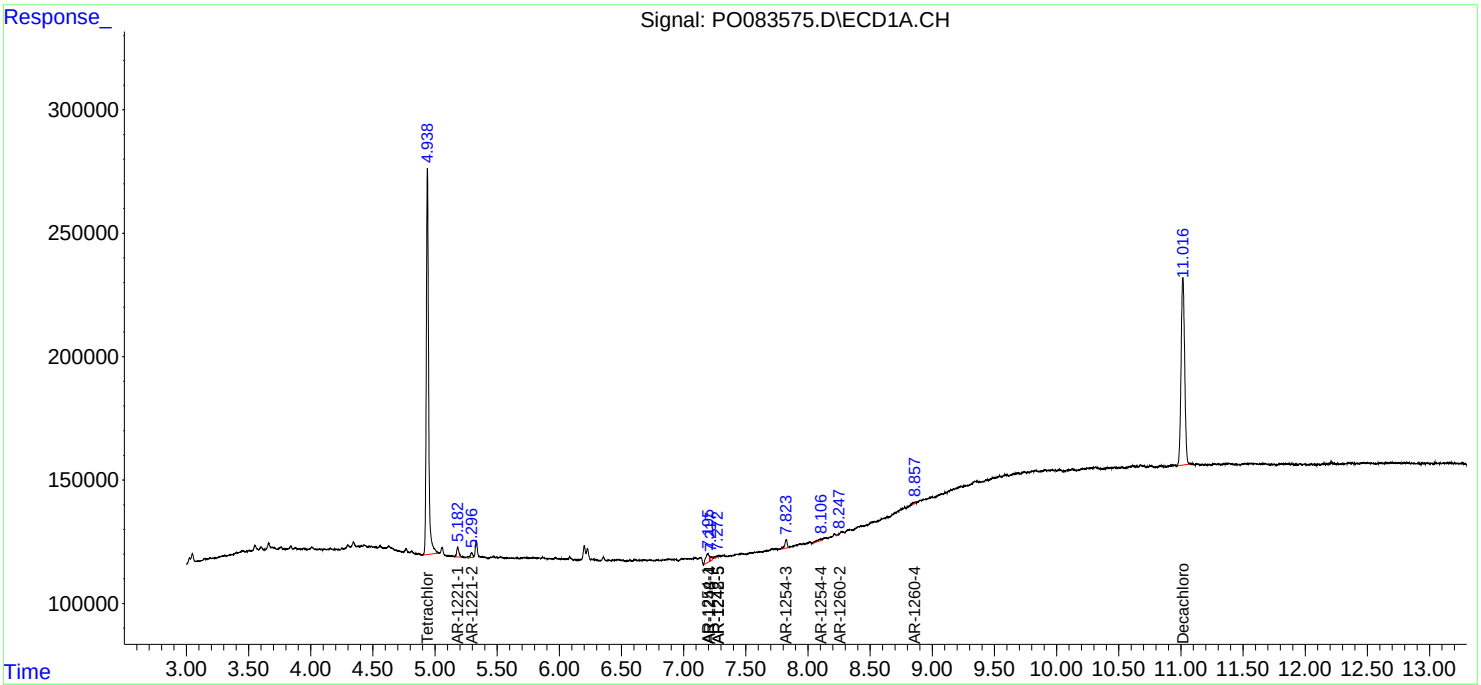
Quantitation Report (Not Reviewed)

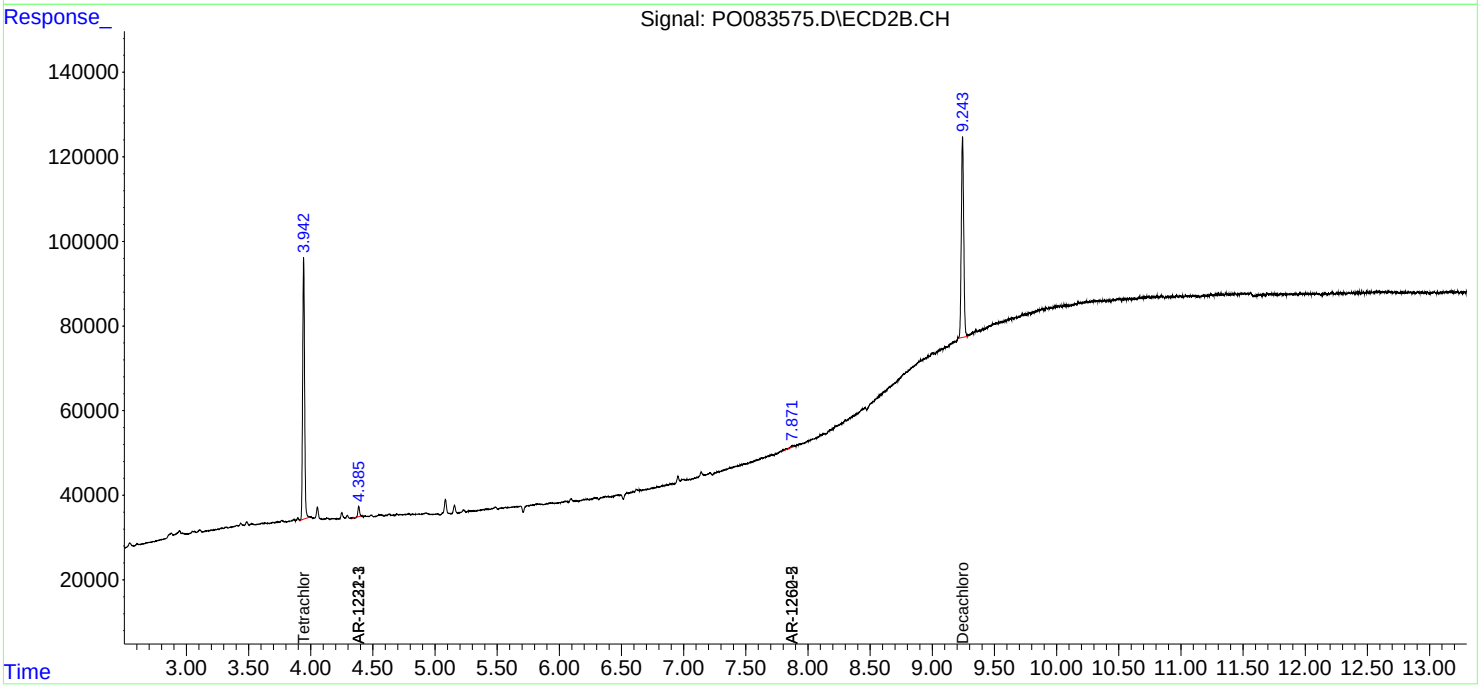
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121021\
Data File : PO083575.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2021 1:04
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

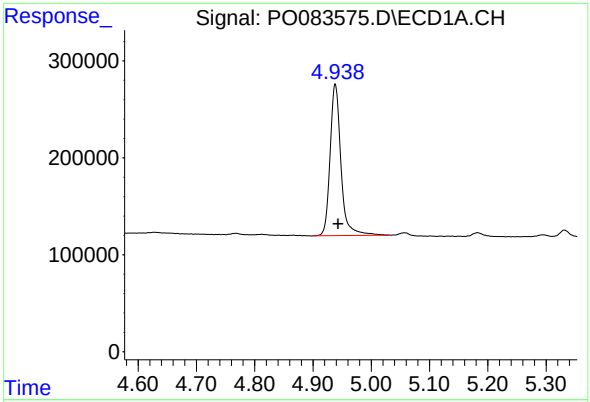
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:46:34 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



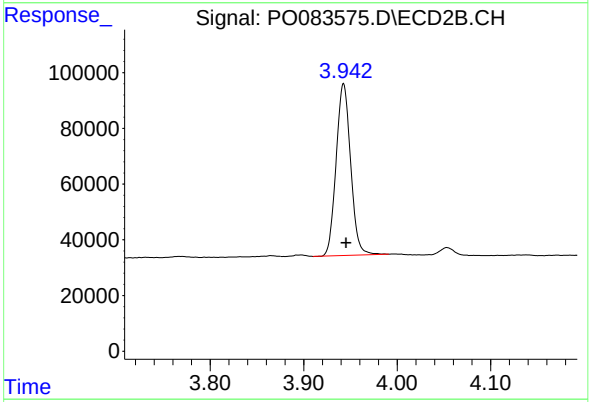




#1 Tetrachloro-m-xylene

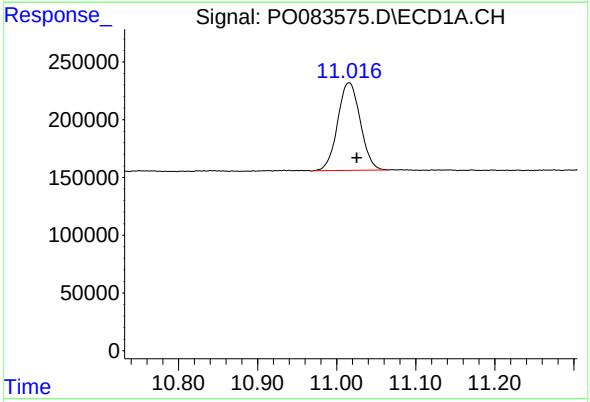
R.T.: 4.938 min
Delta R.T.: -0.005 min
Response: 2012782
Conc: 21.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



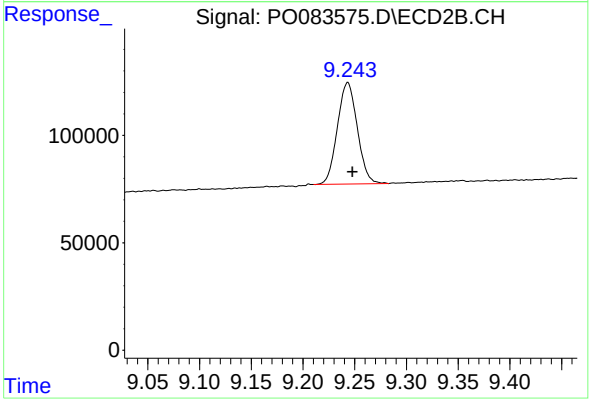
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 665603
Conc: 21.40 ng/ml



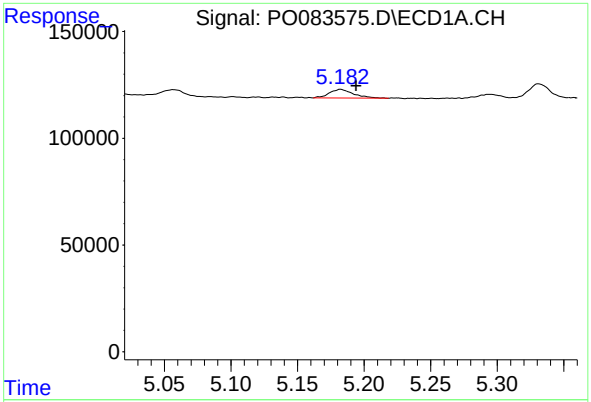
#2 Decachlorobiphenyl

R.T.: 11.016 min
Delta R.T.: -0.009 min
Response: 1509568
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

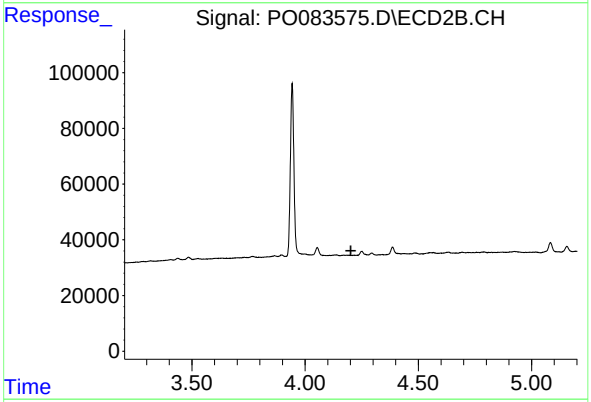
R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 634460
Conc: 19.45 ng/ml



#8 AR-1221-1

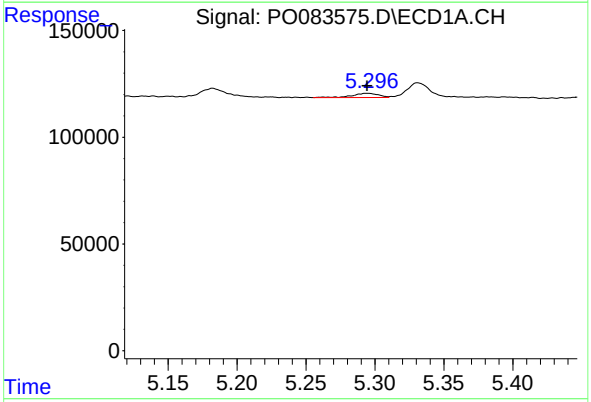
R.T.: 5.182 min
Delta R.T.: -0.012 min
Response: 51391
Conc: 51.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



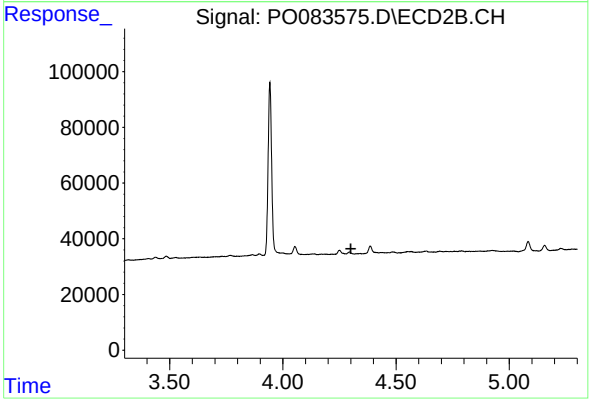
#8 AR-1221-1

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



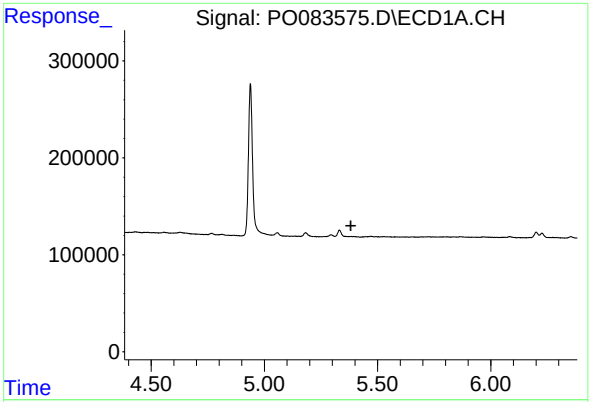
#9 AR-1221-2

R.T.: 5.296 min
Delta R.T.: 0.001 min
Response: 25450
Conc: 35.33 ng/ml



#9 AR-1221-2

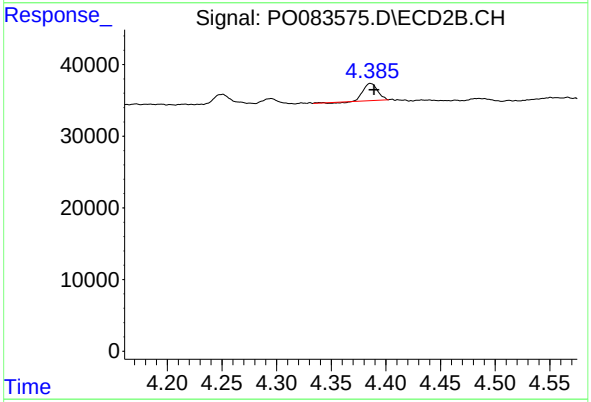
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#10 AR-1221-3

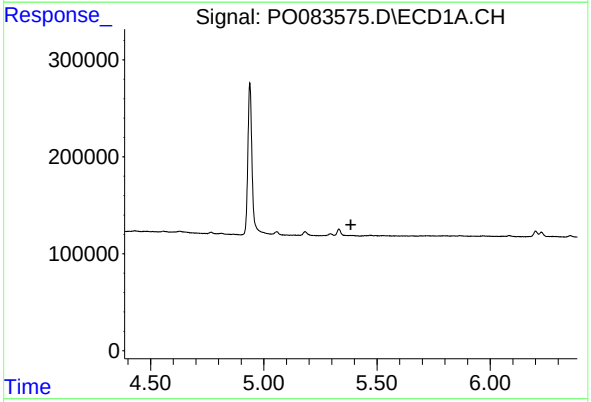
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



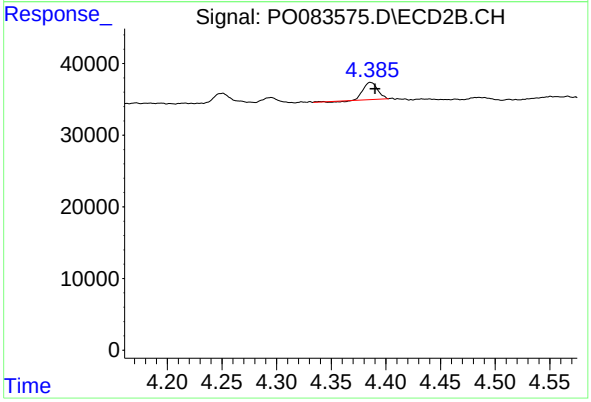
#10 AR-1221-3

R.T.: 4.386 min
Delta R.T.: -0.003 min
Response: 21771
Conc: 23.44 ng/ml



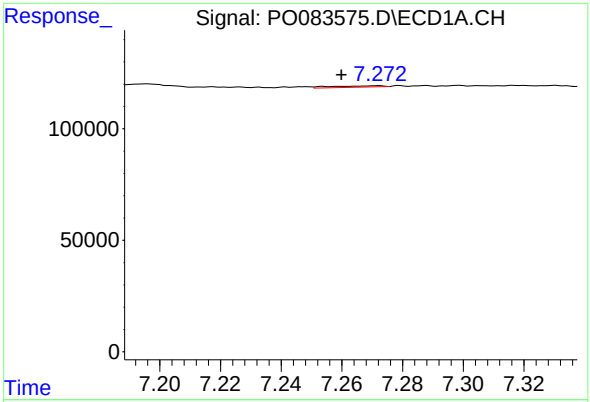
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#11 AR-1232-1

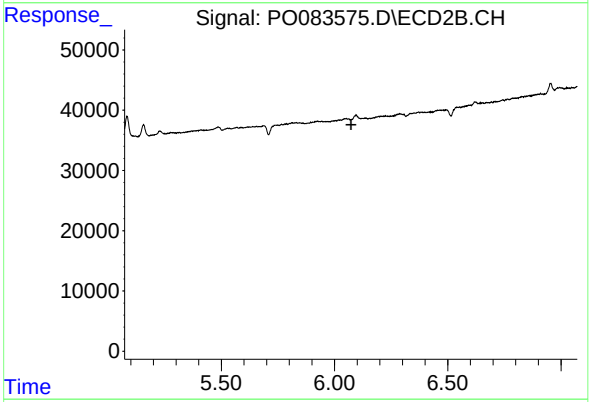
R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 21771
Conc: 27.54 ng/ml



#20 AR-1242-5

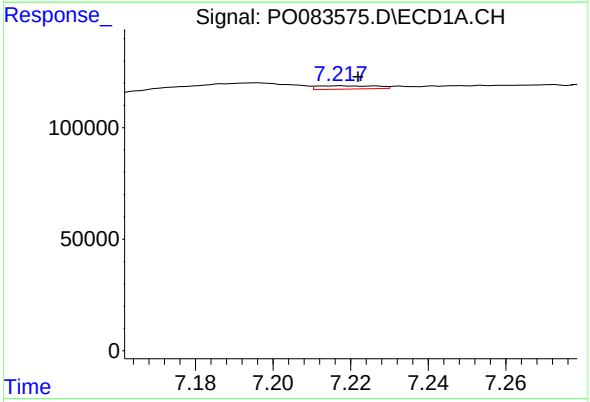
R.T.: 7.272 min
Delta R.T.: 0.013 min
Response: 7179
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



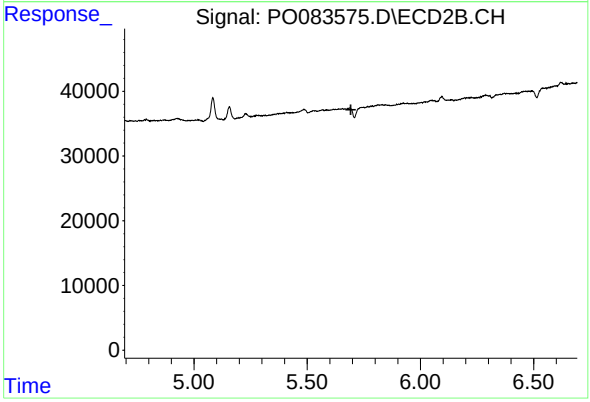
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



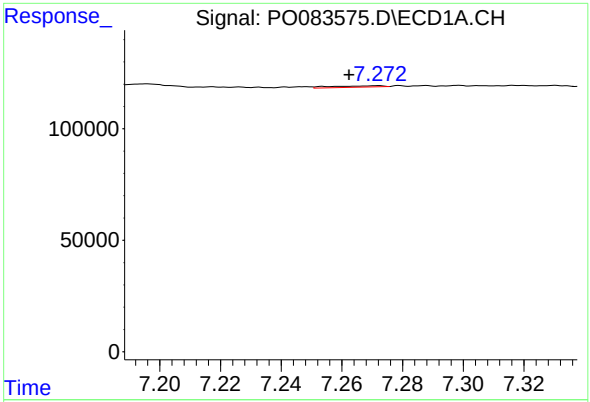
#24 AR-1248-4

R.T.: 7.217 min
Delta R.T.: -0.005 min
Response: 15810
Conc: 5.23 ng/ml



#24 AR-1248-4

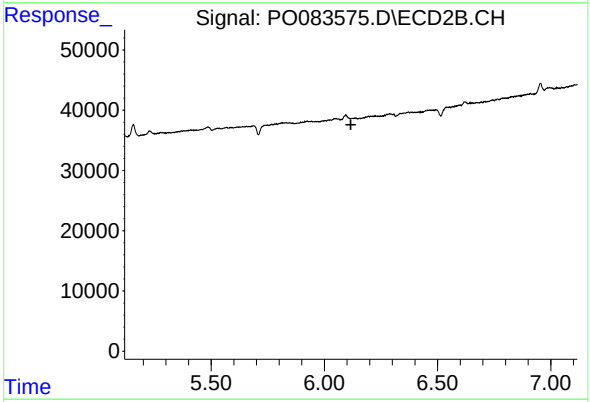
R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#25 AR-1248-5

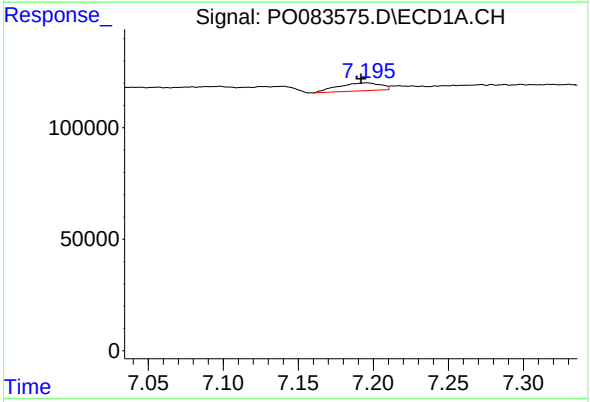
R.T.: 7.272 min
Delta R.T.: 0.010 min
Response: 7179
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



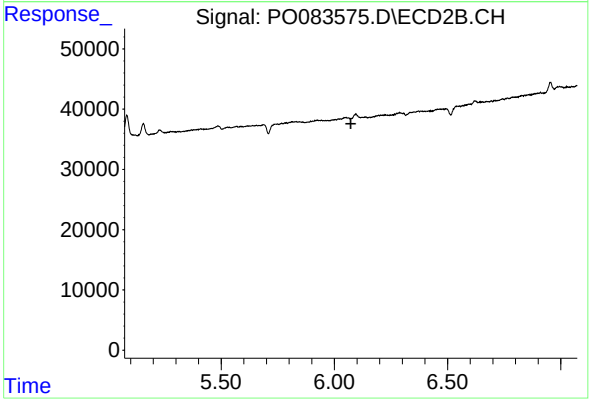
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



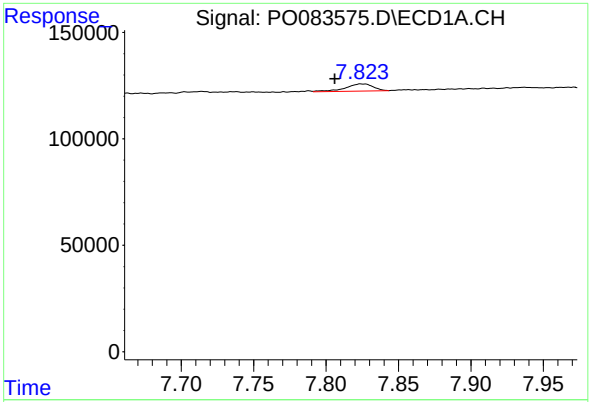
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: 0.004 min
Response: 70722
Conc: 22.13 ng/ml



#26 AR-1254-1

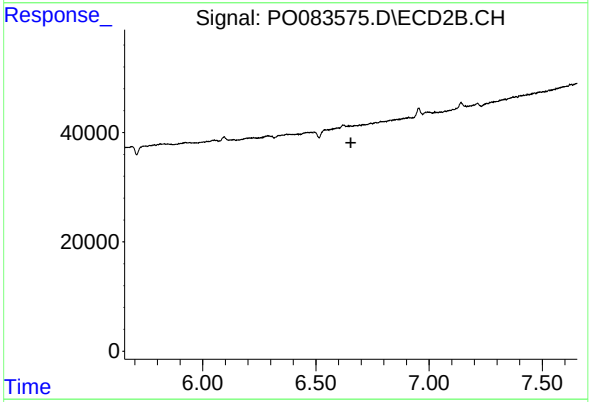
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#28 AR-1254-3

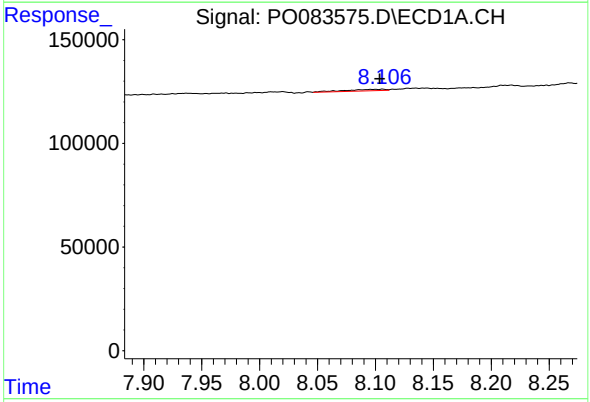
R.T.: 7.824 min
Delta R.T.: 0.018 min
Response: 44318
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



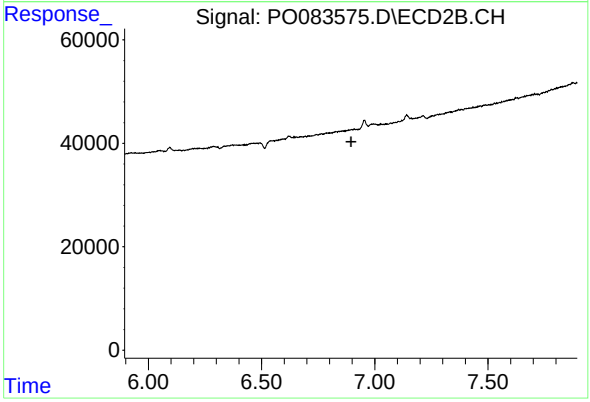
#28 AR-1254-3

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



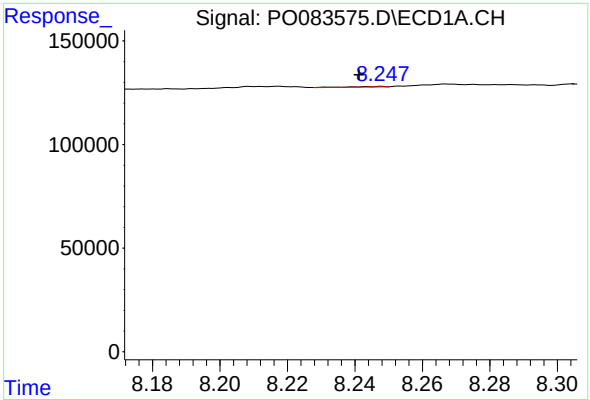
#29 AR-1254-4

R.T.: 8.106 min
Delta R.T.: 0.002 min
Response: 18147
Conc: 5.09 ng/ml



#29 AR-1254-4

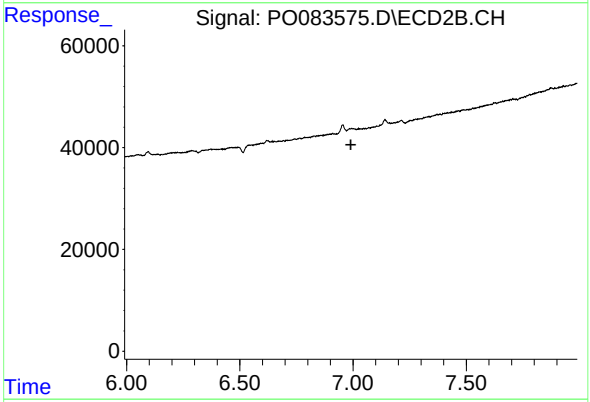
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#32 AR-1260-2

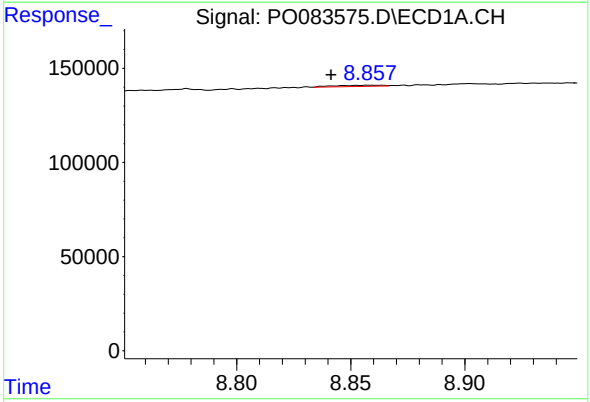
R.T.: 8.248 min
Delta R.T.: 0.007 min
Response: 2176
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



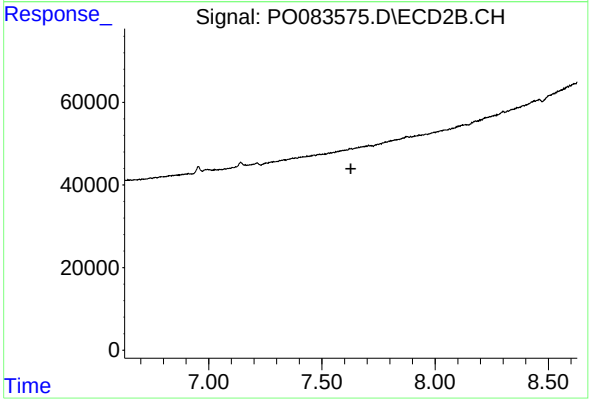
#32 AR-1260-2

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



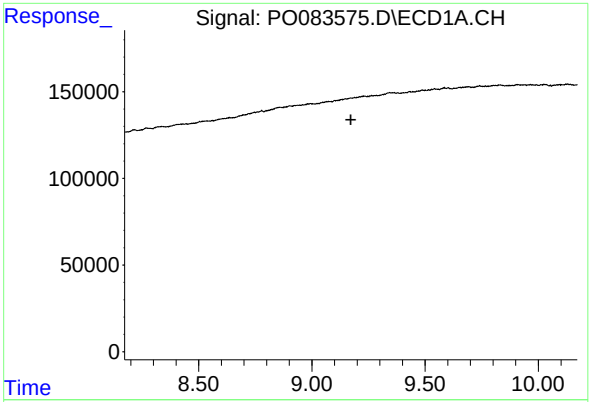
#34 AR-1260-4

R.T.: 8.858 min
Delta R.T.: 0.016 min
Response: 9696
Conc: 2.77 ng/ml



#34 AR-1260-4

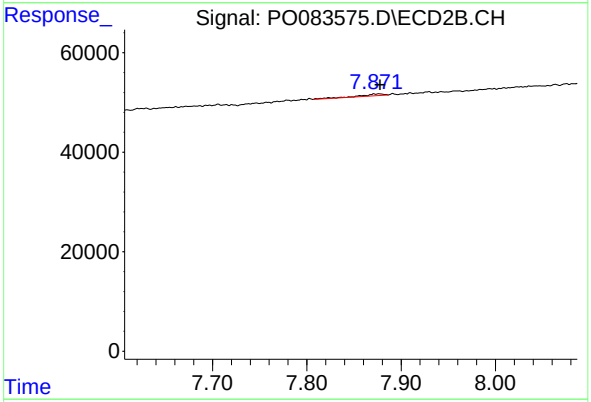
R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



#35 AR-1260-5

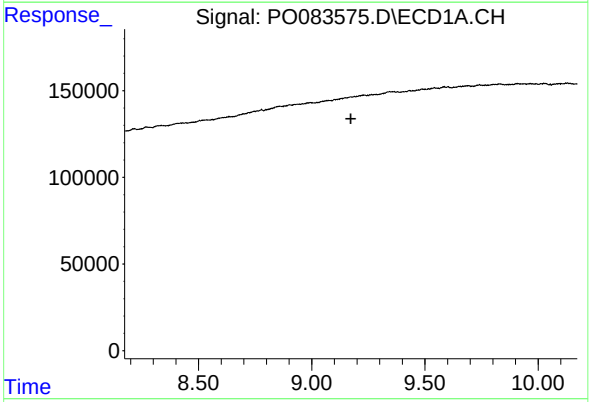
R.T.: 0.000 min
Exp R.T. : 9.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



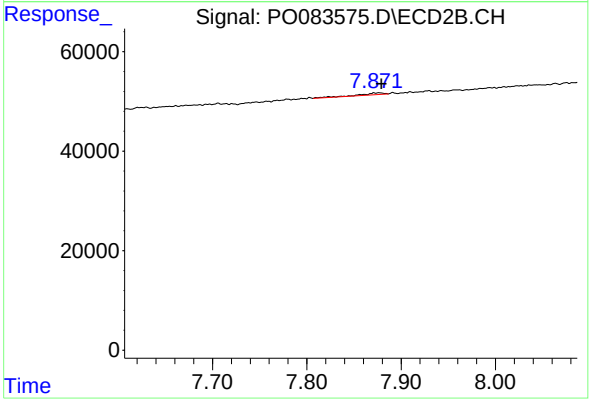
#35 AR-1260-5

R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 6827
Conc: 1.45 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.173 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.871 min
Delta R.T.: -0.008 min
Response: 6827
Conc: 1.46 ng/ml