Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
Data File : PO072297.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2020 19:59
Operator : DD\AJ
Sample : L4341-02
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: Oct 13 06:15:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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...	4.324	3.508	1683114	859041	23.433	22.935
2) SA	Decachlor...	9.928	8.676	1640041	829318	14.895	14.580
	Target Compounds						
8) L2	AR-1221-1	0.000	3.782f	0	20129	N.D.	46.477 #
20) L4	AR-1242-5	0.000	5.579	0	25204	N.D.	21.627 #
26) L6	AR-1254-1	0.000	5.579	0	25204	N.D.	10.546 #
27) L6	AR-1254-2	6.752	5.741	158341	12253	28.760	5.729 #
28) L6	AR-1254-3	7.139	6.149	365579	26368	63.302	7.766 #
29) L6	AR-1254-4	0.000	6.388	0	24398	N.D.	10.048 #
30) L6	AR-1254-5	7.835	6.811	119652	118280	22.232	36.148 #
31) L7	AR-1260-1	0.000	6.285	0	36218	N.D.	14.145 #
32) L7	AR-1260-2	7.558	6.485	2180748	35958	291.148	11.240 #
33) L7	AR-1260-3	0.000	6.626	0	29133	N.D.	9.872 #
35) L7	AR-1260-5	0.000	7.359	0	42390	N.D.	6.380 #
36) L8	AR-1262-1	0.000	6.811	0	118280	N.D.	66.786 #
37) L8	AR-1262-2	0.000	7.359	0	42390	N.D.	6.740 #

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

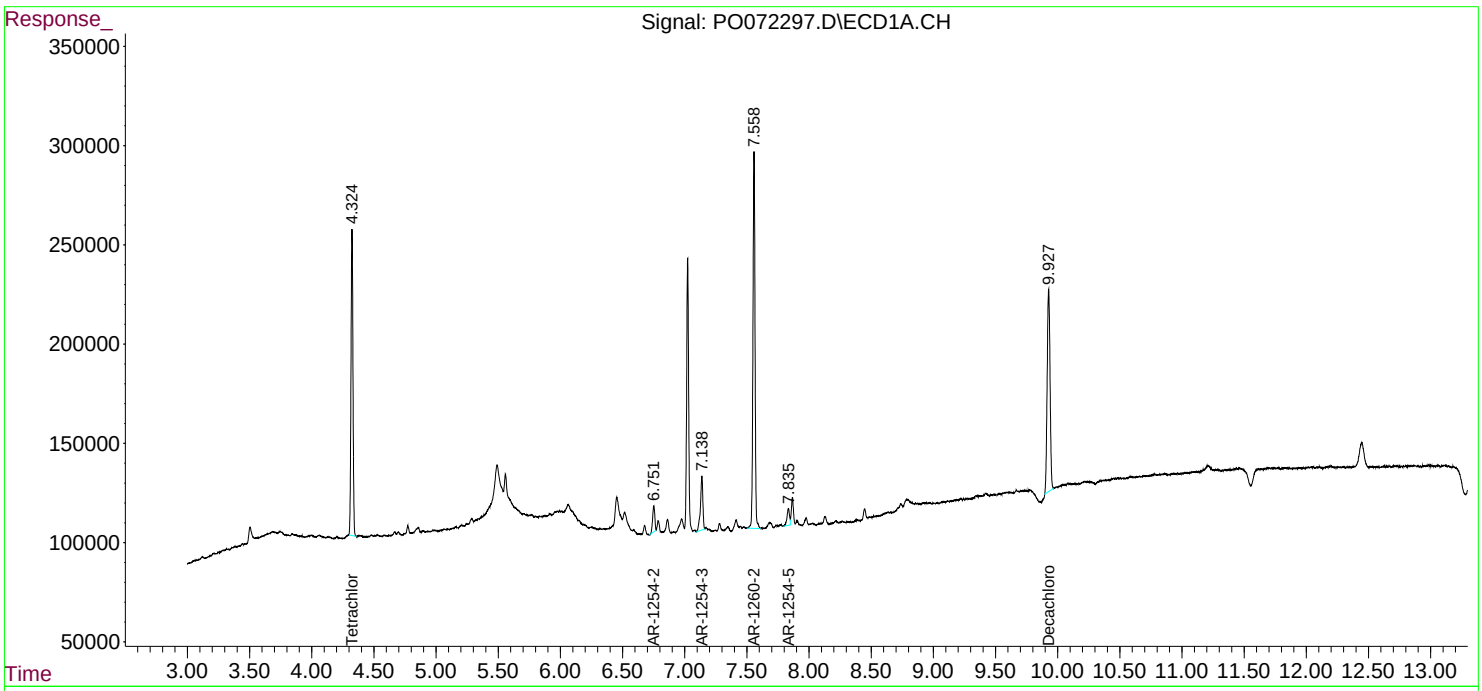
Quantitation Report (Not Reviewed)

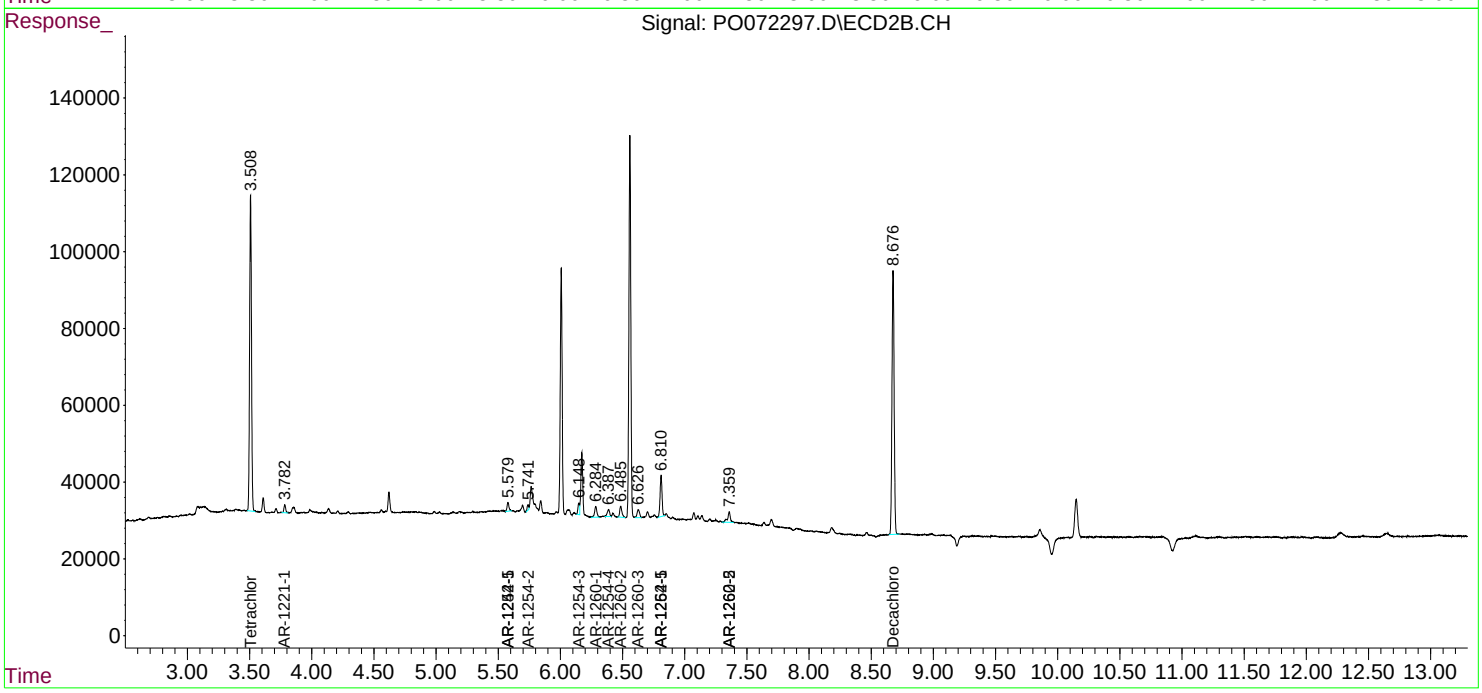
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
Data File : PO072297.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2020 19:59
Operator : DD\AJ
Sample : L4341-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

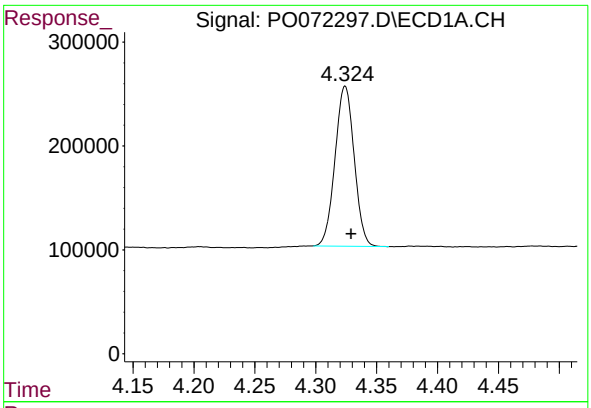
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 06:15:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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



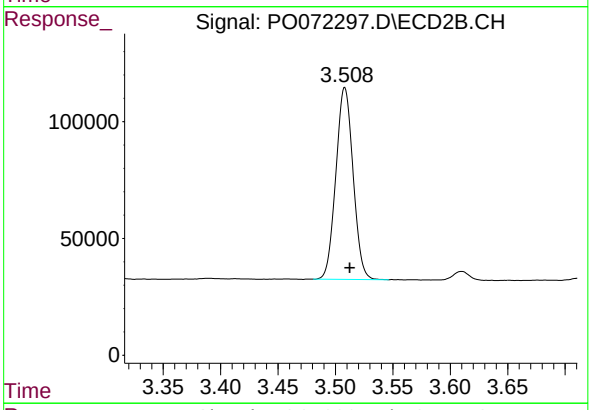




#1 Tetrachloro-m-xylene

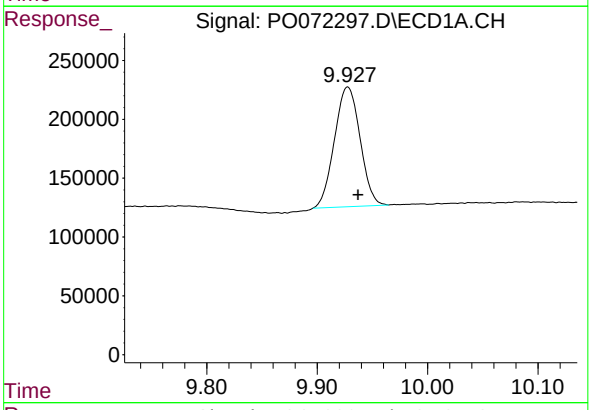
R.T.: 4.324 min
Delta R.T.: -0.005 min
Response: 1683114
Conc: 23.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



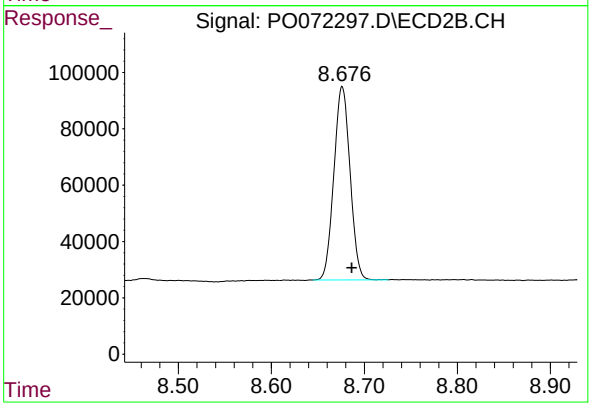
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.004 min
Response: 859041
Conc: 22.93 ng/ml



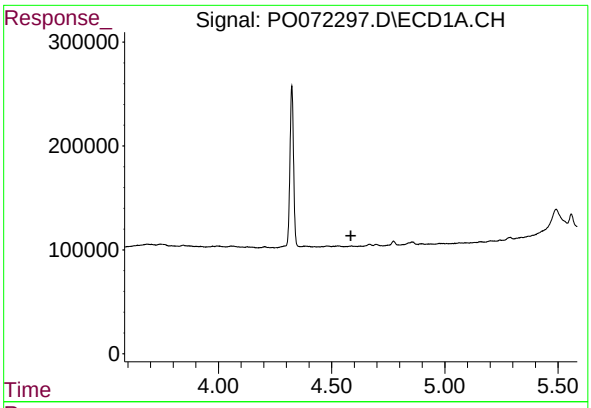
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.009 min
Response: 1640041
Conc: 14.89 ng/ml



#2 Decachlorobiphenyl

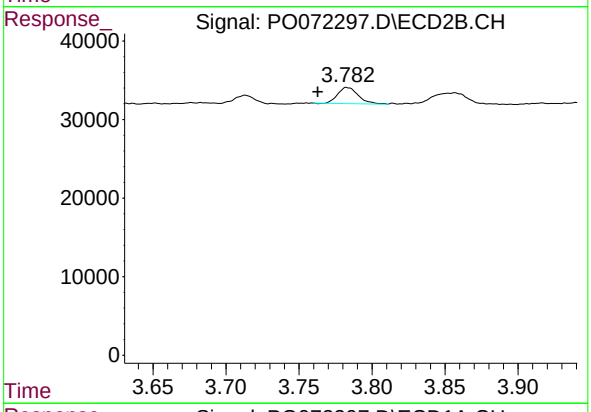
R.T.: 8.676 min
Delta R.T.: -0.010 min
Response: 829318
Conc: 14.58 ng/ml



#8 AR-1221-1

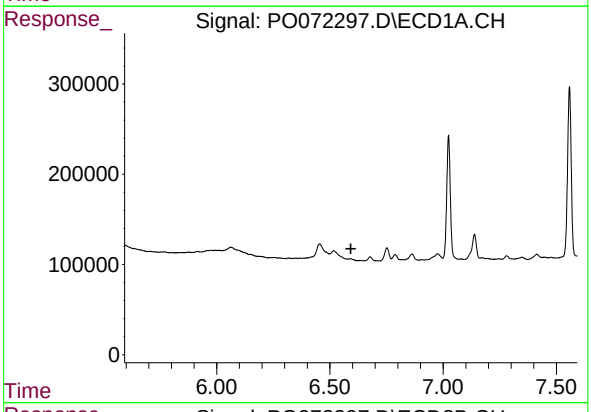
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



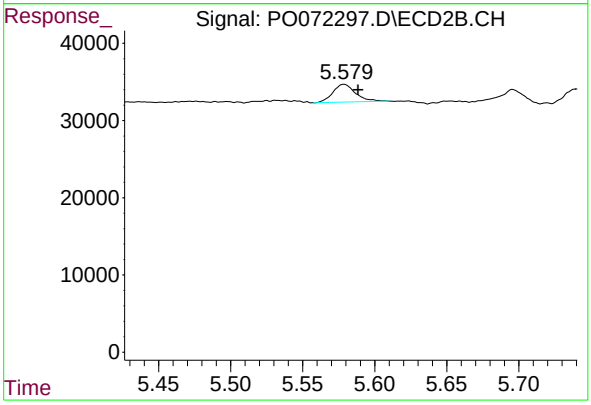
#8 AR-1221-1

R.T.: 3.782 min
Delta R.T.: 0.019 min
Response: 20129
Conc: 46.48 ng/ml



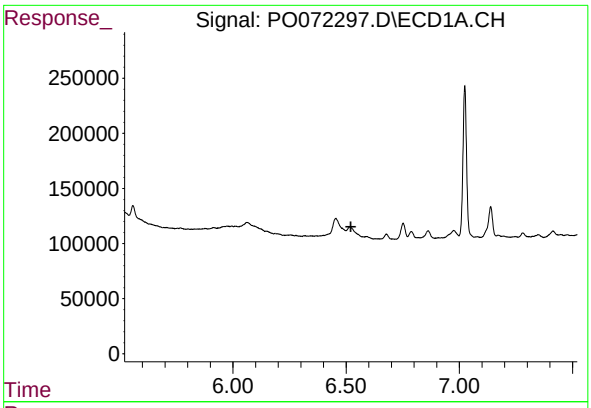
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

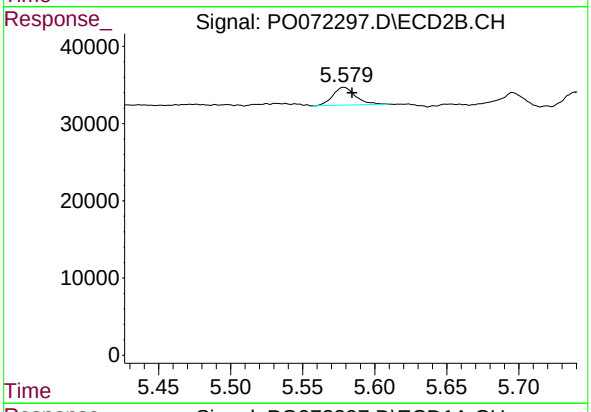
R.T.: 5.579 min
Delta R.T.: -0.010 min
Response: 25204
Conc: 21.63 ng/ml



#26 AR-1254-1

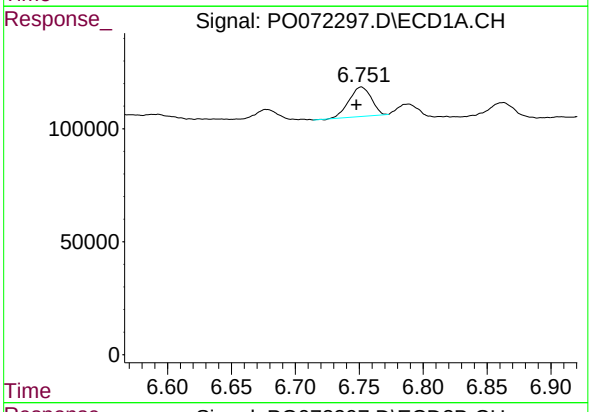
R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



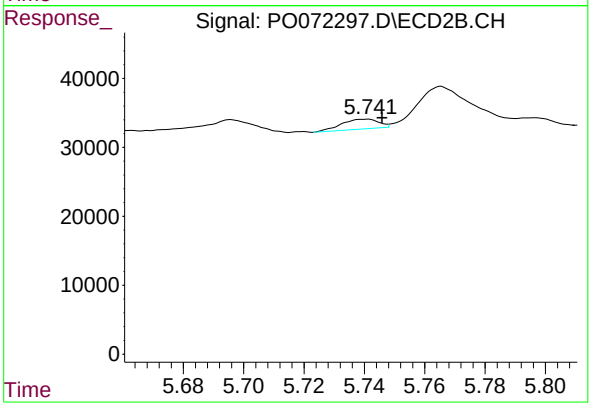
#26 AR-1254-1

R.T.: 5.579 min
Delta R.T.: -0.005 min
Response: 25204
Conc: 10.55 ng/ml



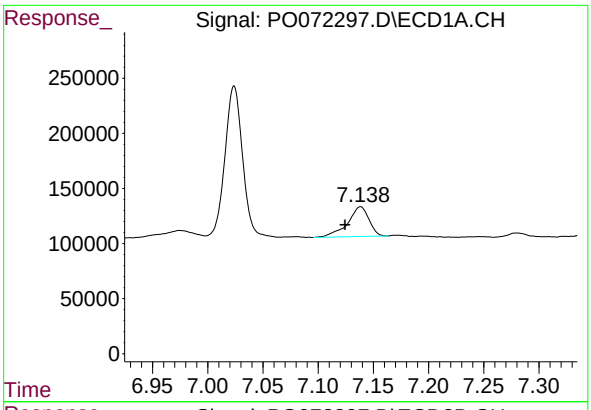
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: 0.004 min
Response: 158341
Conc: 28.76 ng/ml



#27 AR-1254-2

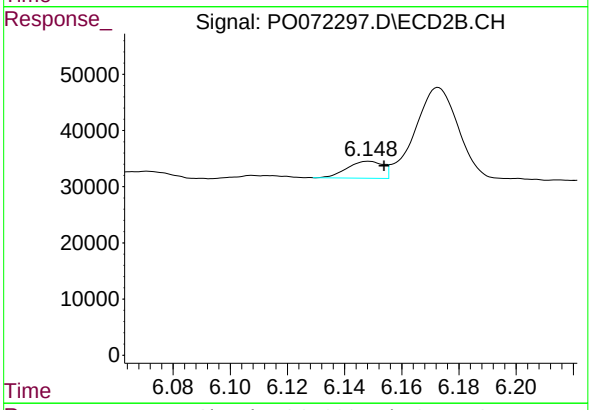
R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 12253
Conc: 5.73 ng/ml



#28 AR-1254-3

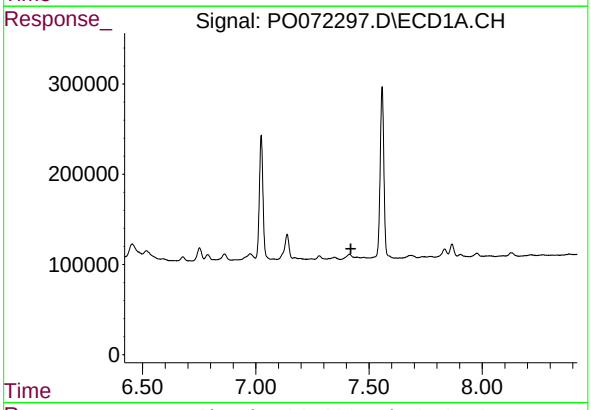
R.T.: 7.139 min
Delta R.T.: 0.014 min
Response: 365579
Conc: 63.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



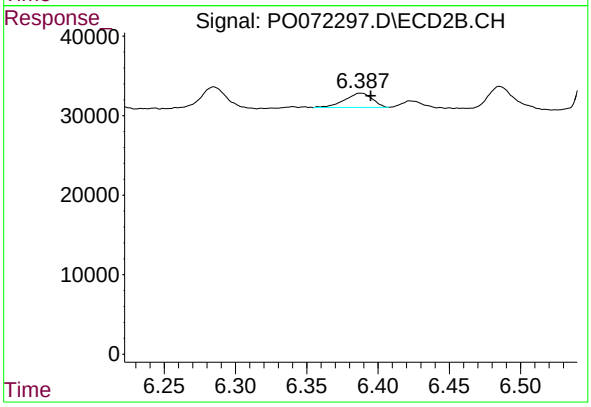
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 26368
Conc: 7.77 ng/ml



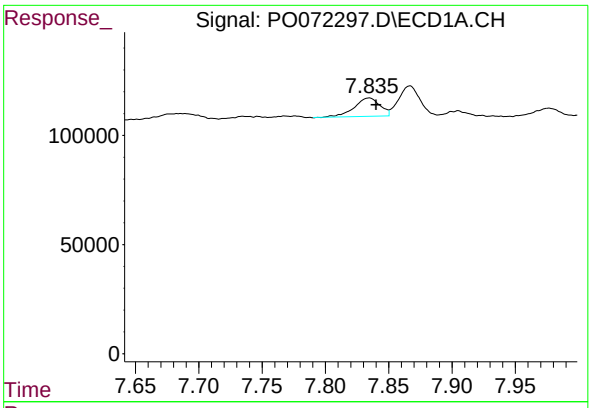
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



#29 AR-1254-4

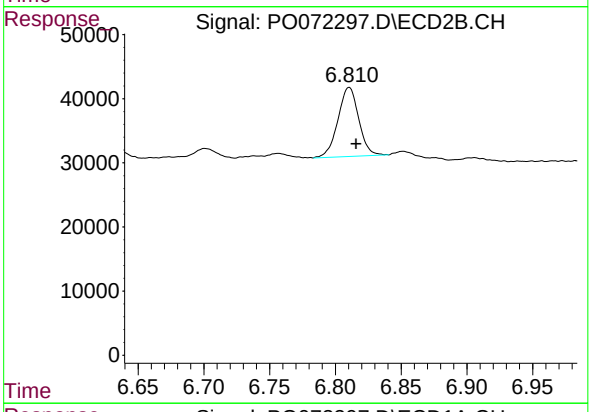
R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 24398
Conc: 10.05 ng/ml



#30 AR-1254-5

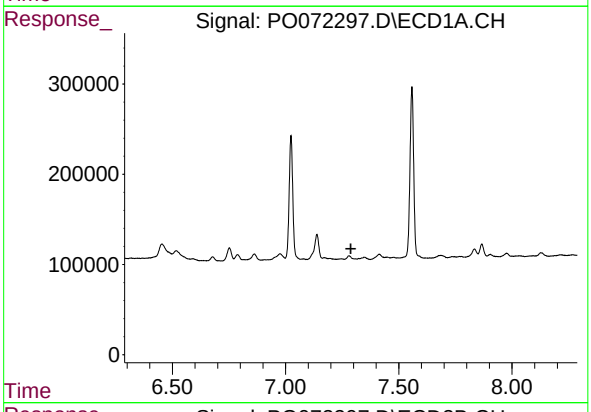
R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 119652
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



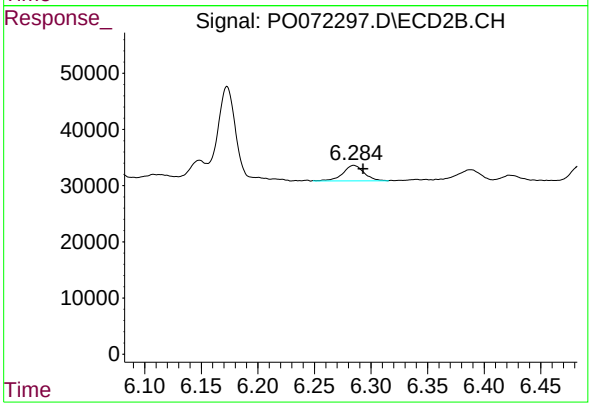
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 118280
Conc: 36.15 ng/ml



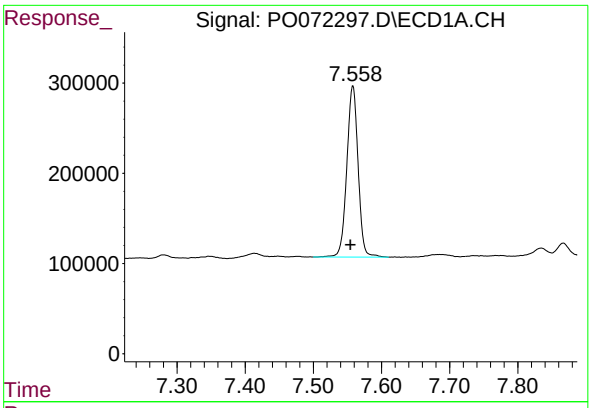
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#31 AR-1260-1

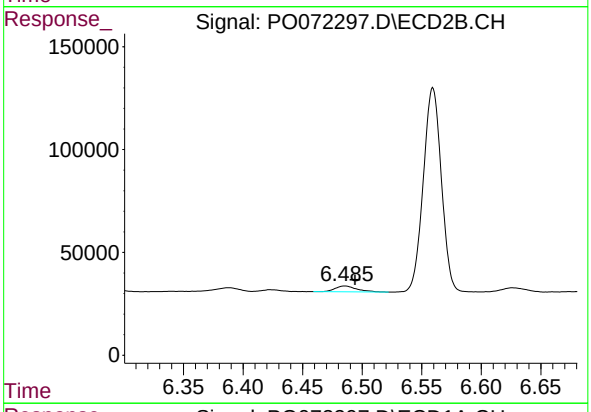
R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 36218
Conc: 14.15 ng/ml



#32 AR-1260-2

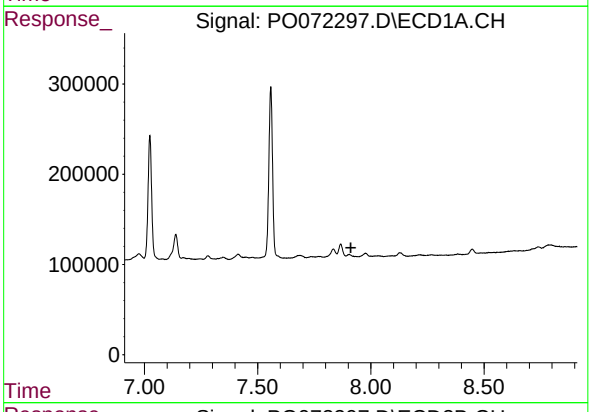
R.T.: 7.558 min
Delta R.T.: 0.003 min
Response: 2180748
Conc: 291.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



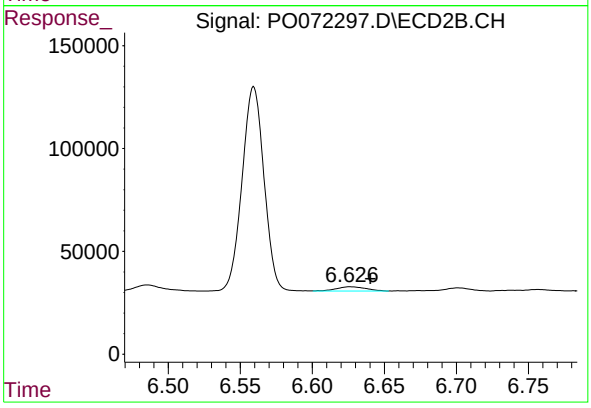
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.009 min
Response: 35958
Conc: 11.24 ng/ml



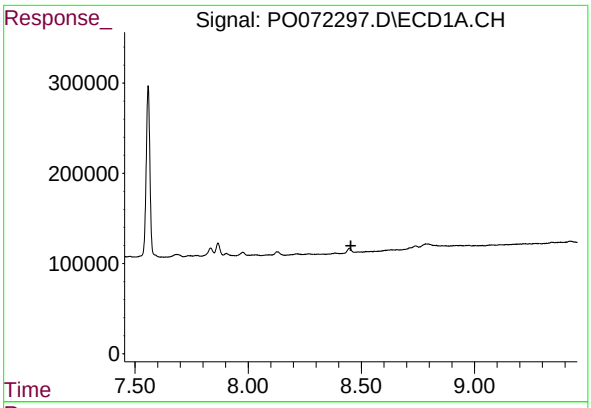
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.



#33 AR-1260-3

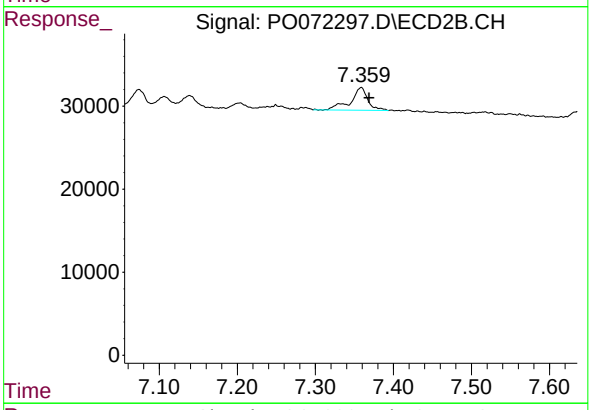
R.T.: 6.626 min
Delta R.T.: -0.014 min
Response: 29133
Conc: 9.87 ng/ml



#35 AR-1260-5

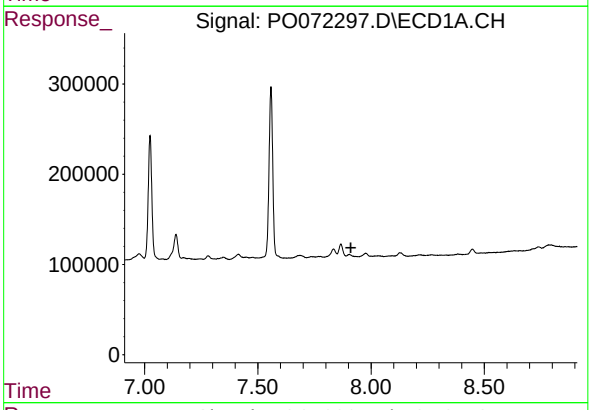
R.T.: 0.000 min
Exp R.T. : 8.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



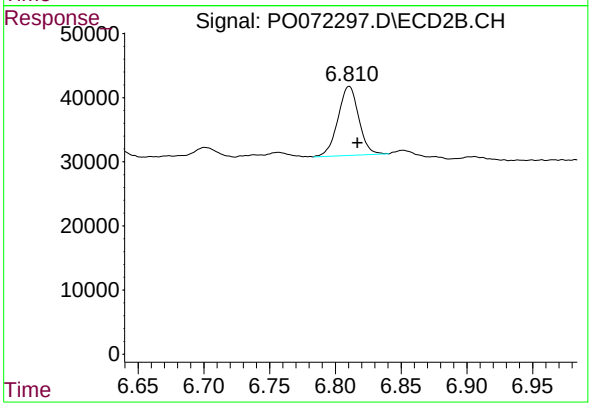
#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.010 min
Response: 42390
Conc: 6.38 ng/ml



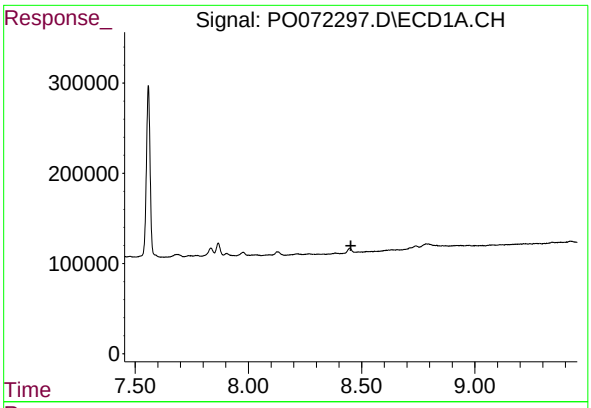
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

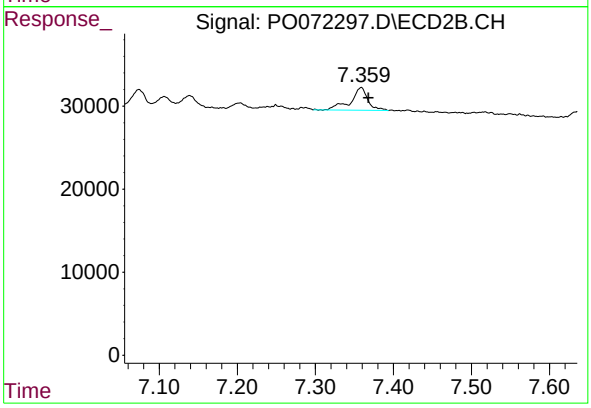
R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 118280
Conc: 66.79 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.359 min
Delta R.T.: -0.009 min
Response: 42390
Conc: 6.74 ng/ml