Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100820\
Data File : PO072113.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2020 14:28
Operator : DD\AJ
Sample : L4303-21
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : IDW-20201006

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 16:33:51 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...	4.326	3.511	1791719	939705	24.945	25.088	
2)	SA Decachlor...	9.933	8.683	2257701	1165929	20.505	20.498	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.586	0	22920	N.D.	19.666	#
25)	L5 AR-1248-5	0.000	5.627	0	20476	N.D.	13.180	#
26)	L6 AR-1254-1	0.000	5.586	0	22920	N.D.	9.591	#
29)	L6 AR-1254-4	0.000	6.394	0	16785	N.D.	6.913	#
30)	L6 AR-1254-5	0.000	6.814	0	19838	N.D.	6.063	#
34)	L7 AR-1260-4	0.000	7.118	0	5227	N.D.	1.975	#
36)	L8 AR-1262-1	0.000	6.814	0	19838	N.D.	11.202	#
38)	L8 AR-1262-3	0.000	7.646	0	7235	N.D.	2.667	#
39)	L8 AR-1262-4	8.793	0.000	313200	0	46.820	N.D.	#
41)	L9 AR-1268-1	0.000	7.646	0	7235	N.D.	0.941	#
42)	L9 AR-1268-2	8.793	0.000	313200	0	22.023	N.D.	#
45)	L9 AR-1268-5	9.701f	0.000	26489	0	0.722	N.D.	#

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

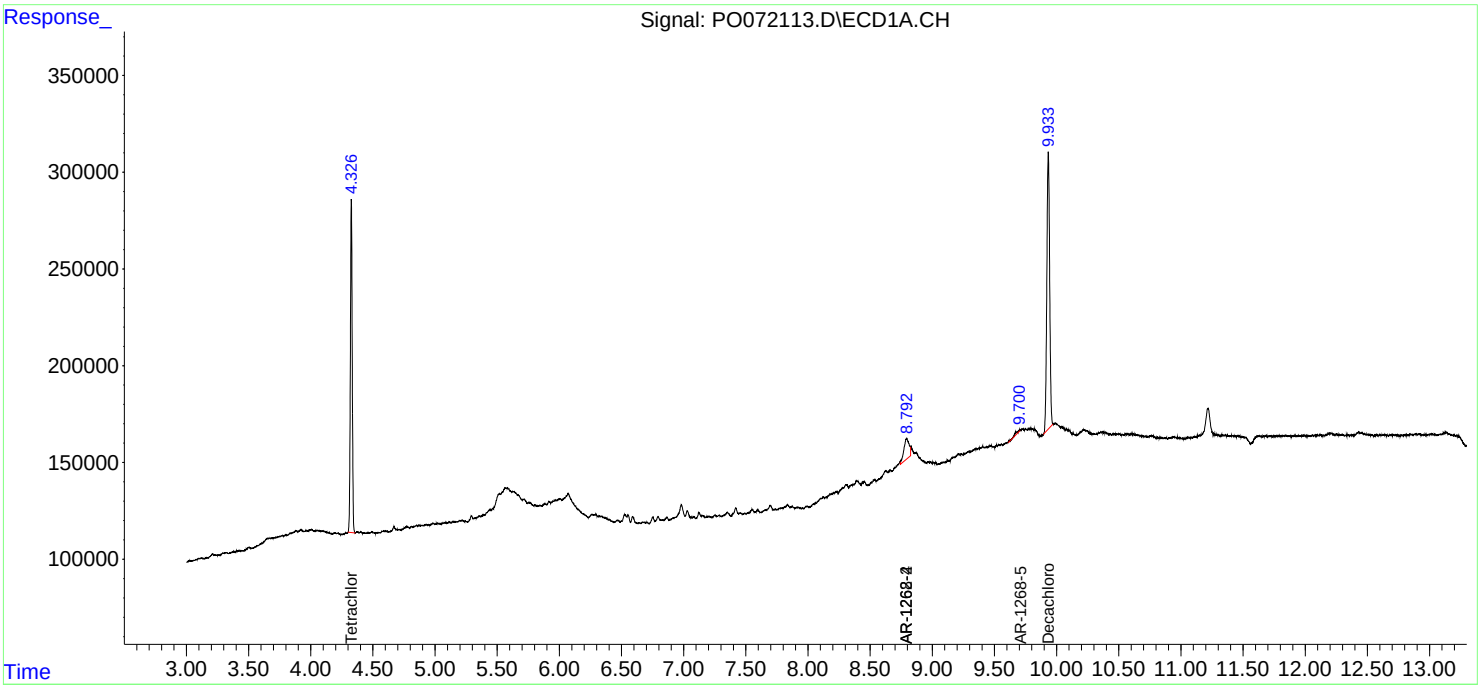
Quantitation Report (Not Reviewed)

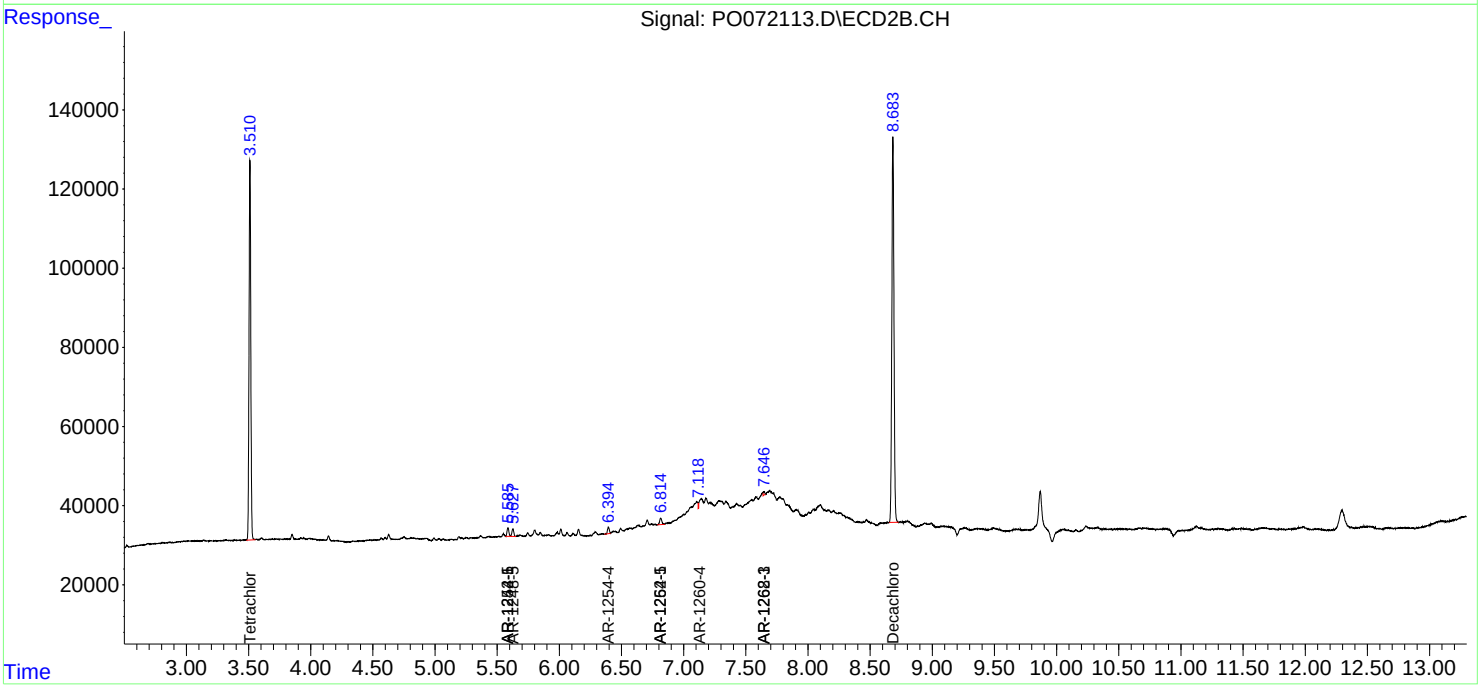
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100820\
Data File : PO072113.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2020 14:28
Operator : DD\AJ
Sample : L4303-21
Misc :
ALS Vial : 9 Sample Multiplier: 1

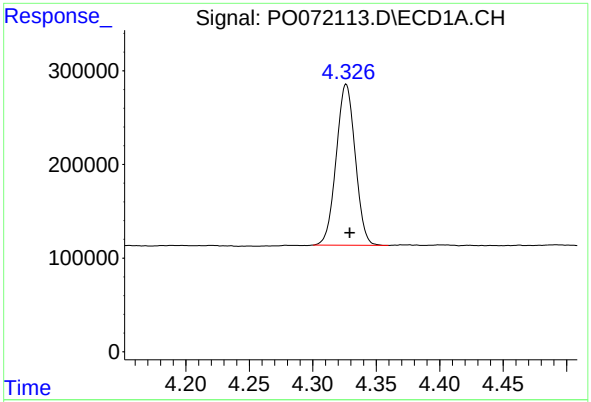
Instrument :
ECD_O
ClientSampleId :
IDW-20201006

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 16:33:51 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



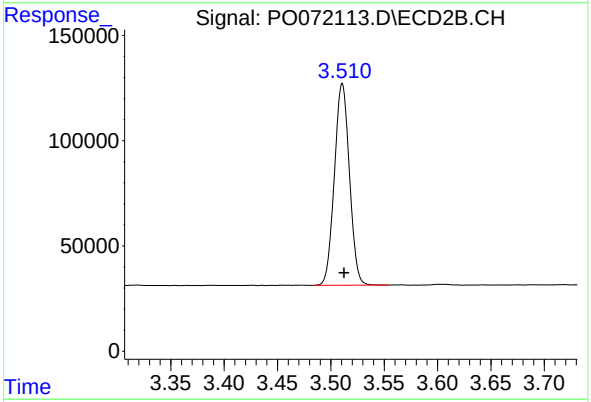




#1 Tetrachloro-m-xylene

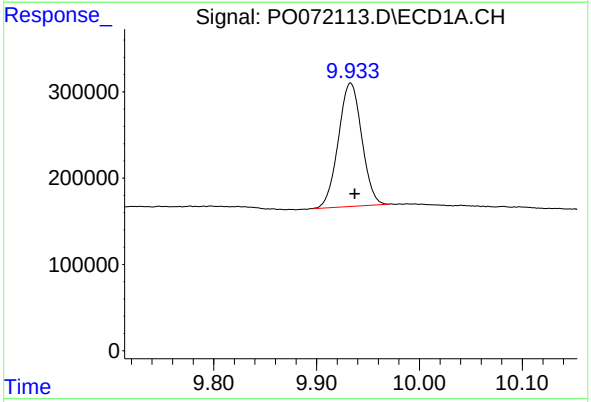
R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 1791719
Conc: 24.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-20201006



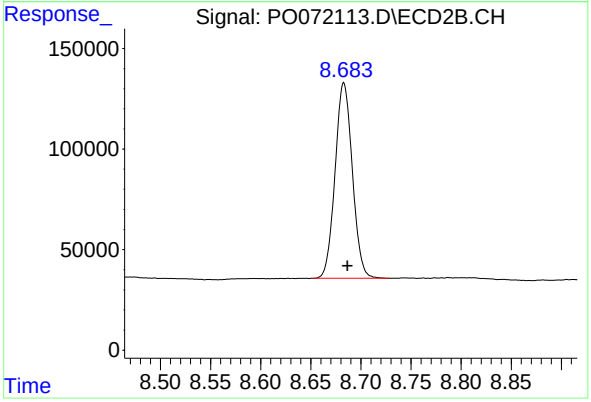
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.002 min
Response: 939705
Conc: 25.09 ng/ml



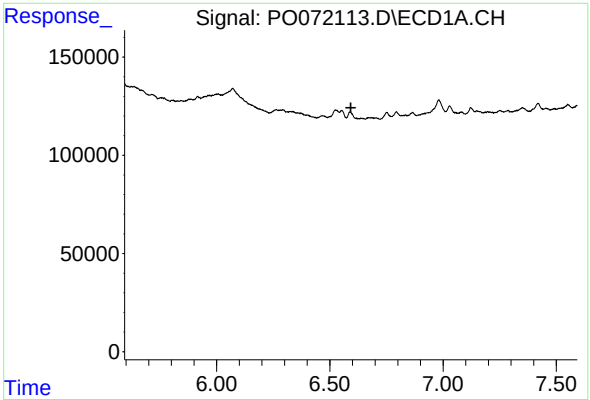
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 2257701
Conc: 20.50 ng/ml



#2 Decachlorobiphenyl

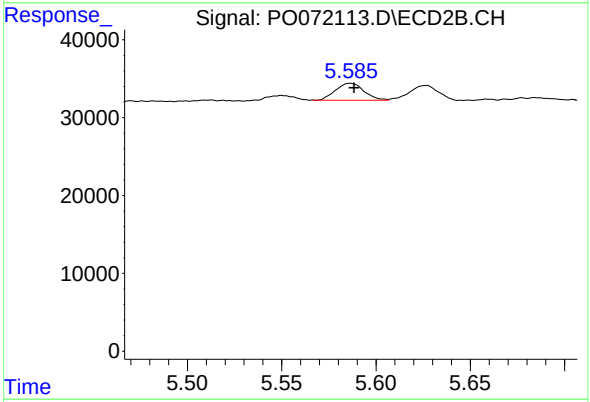
R.T.: 8.683 min
Delta R.T.: -0.004 min
Response: 1165929
Conc: 20.50 ng/ml



#20 AR-1242-5

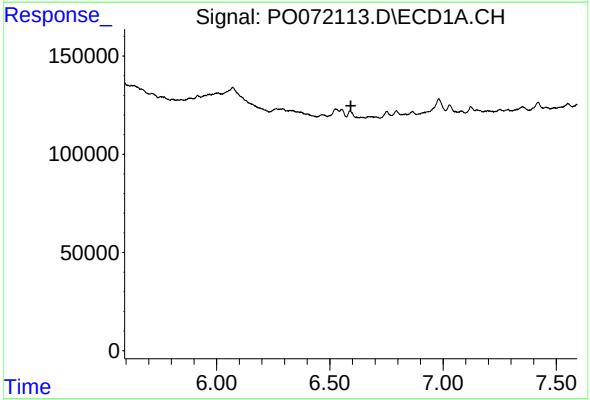
R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-20201006



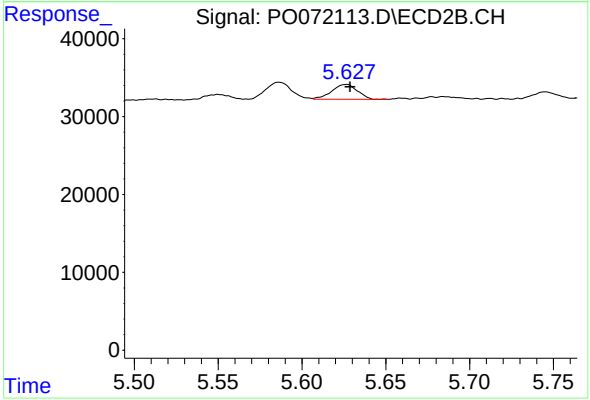
#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 22920
Conc: 19.67 ng/ml



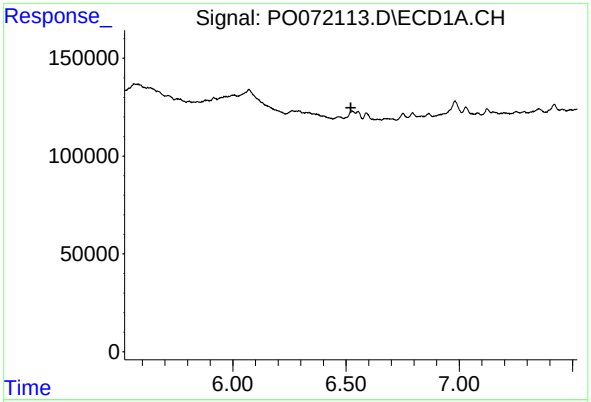
#25 AR-1248-5

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



#25 AR-1248-5

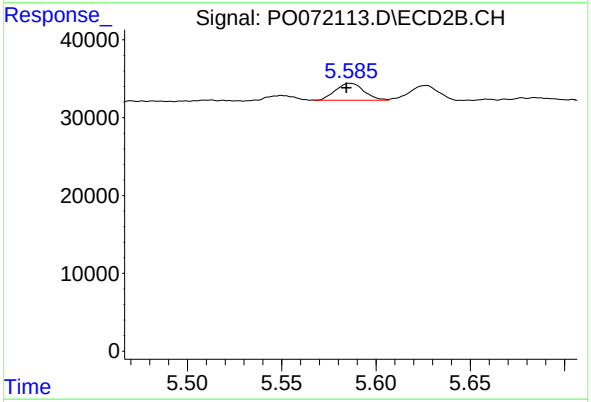
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 20476
Conc: 13.18 ng/ml



#26 AR-1254-1

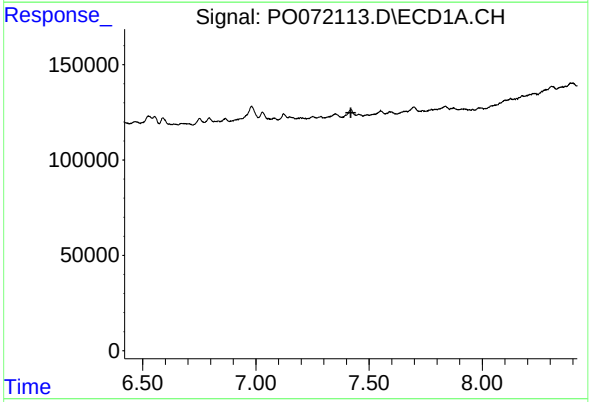
R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-20201006



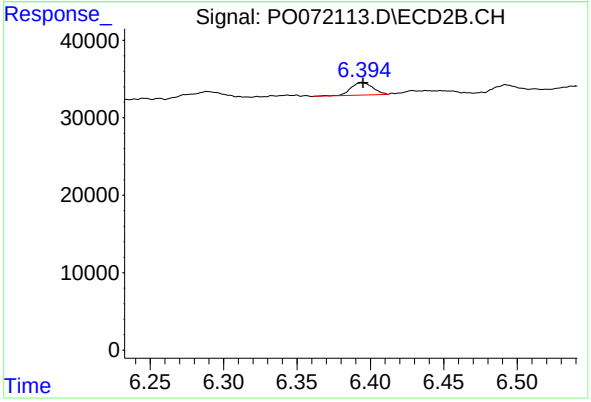
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 22920
Conc: 9.59 ng/ml



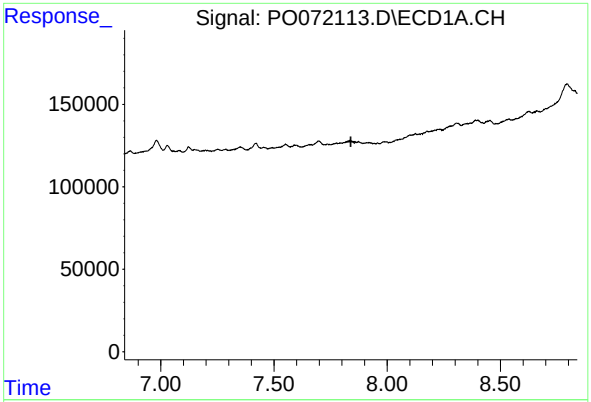
#29 AR-1254-4

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



#29 AR-1254-4

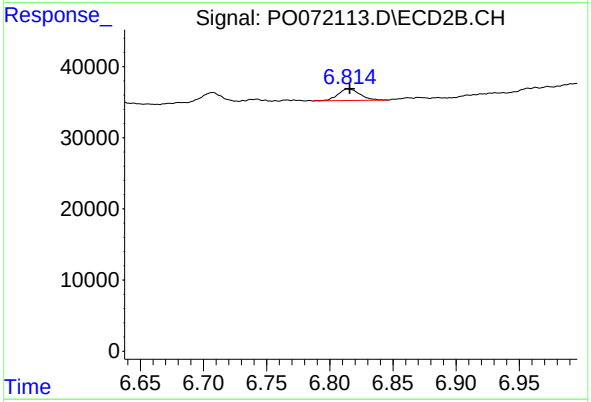
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 16785
Conc: 6.91 ng/ml



#30 AR-1254-5

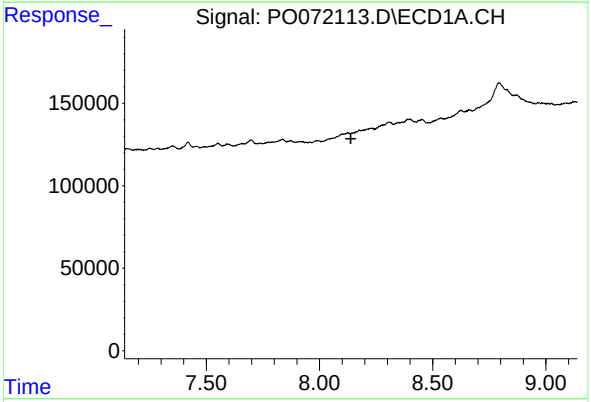
R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-20201006



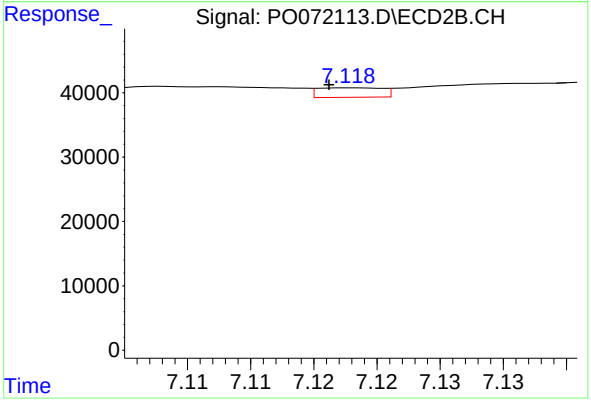
#30 AR-1254-5

R.T.: 6.814 min
Delta R.T.: -0.001 min
Response: 19838
Conc: 6.06 ng/ml



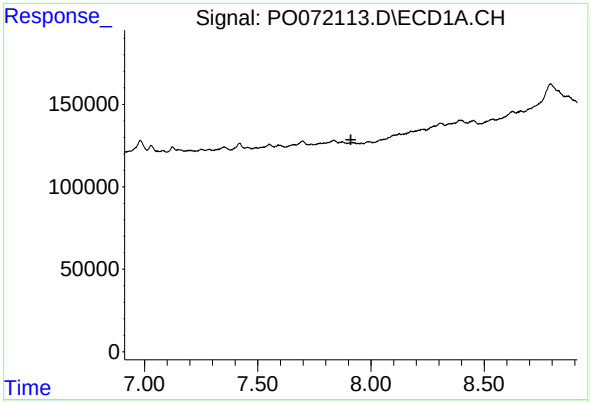
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#34 AR-1260-4

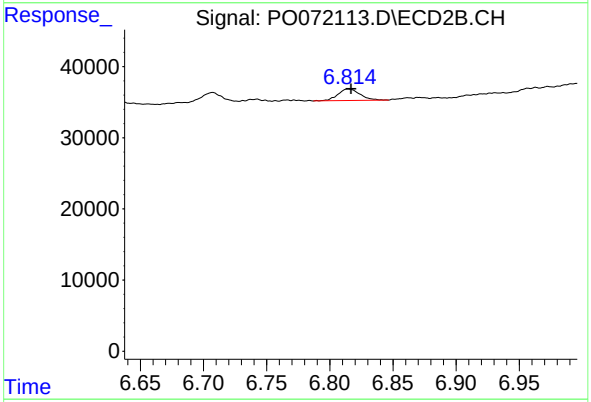
R.T.: 7.118 min
Delta R.T.: 0.002 min
Response: 5227
Conc: 1.98 ng/ml



#36 AR-1262-1

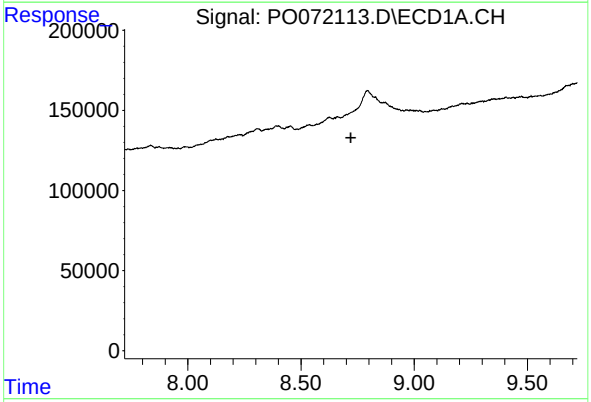
R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-20201006



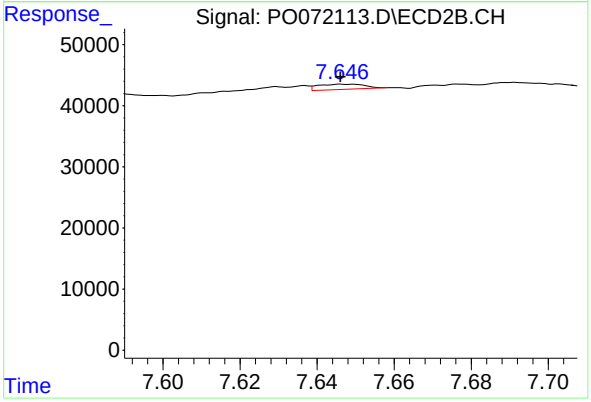
#36 AR-1262-1

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 19838
Conc: 11.20 ng/ml



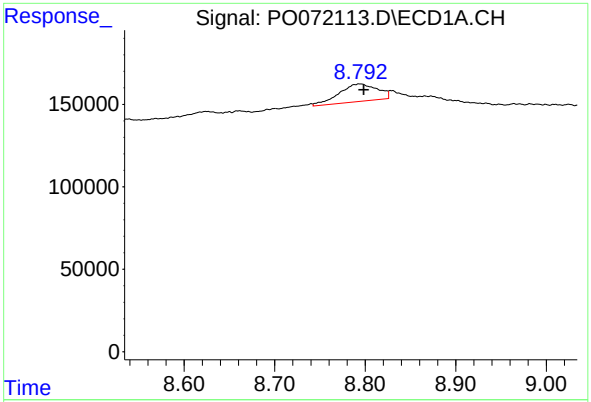
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



#38 AR-1262-3

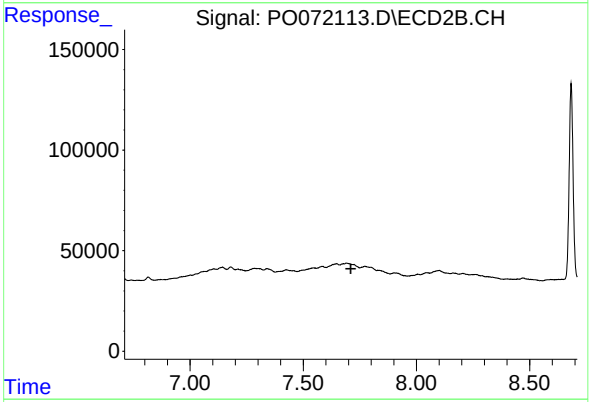
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 7235
Conc: 2.67 ng/ml



#39 AR-1262-4

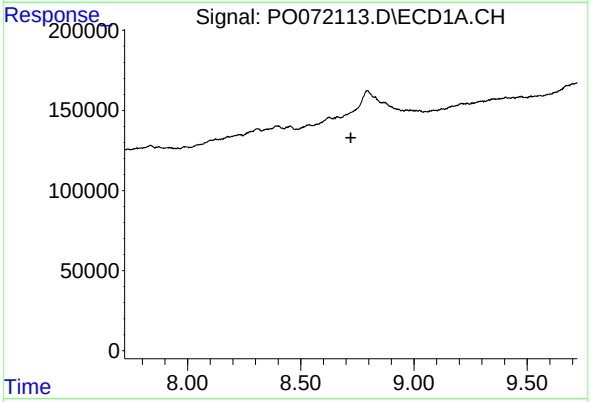
R.T.: 8.793 min
Delta R.T.: -0.006 min
Response: 313200
Conc: 46.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-20201006



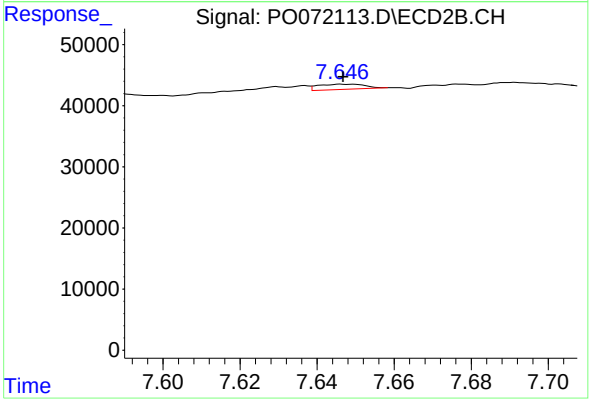
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



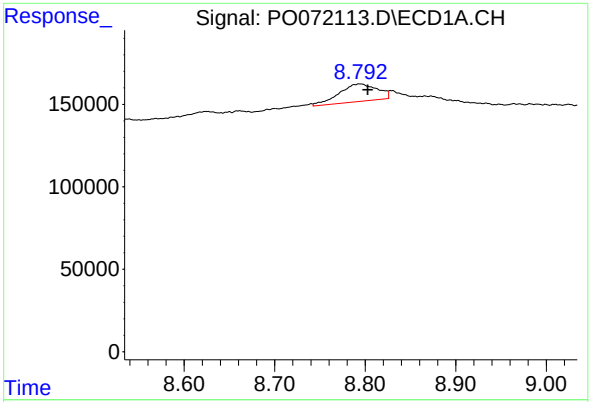
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#41 AR-1268-1

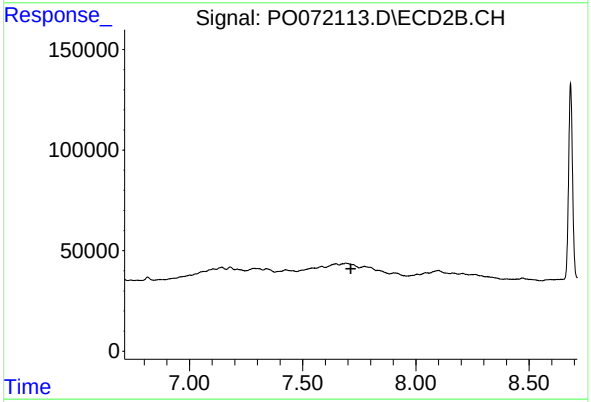
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 7235
Conc: 0.94 ng/ml



#42 AR-1268-2

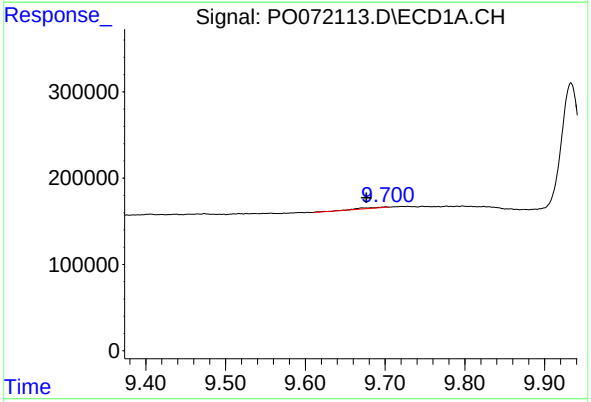
R.T.: 8.793 min
Delta R.T.: -0.010 min
Response: 313200
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-20201006



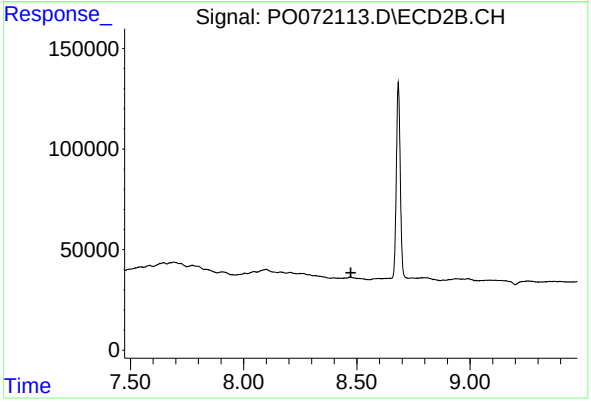
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.701 min
Delta R.T.: 0.025 min
Response: 26489
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.