Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091820\
Data File : PO071441.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2020 11:53
Operator : DD\AJ
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: Sep 18 13:17:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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...	4.341	3.525	1600306	825213	22.582	21.137	
2)	SA Decachlor...	9.956	8.705	2210029	1219073	23.699	22.131	
	Target Compounds							
20)	L4 AR-1242-5	6.595	5.625	139607	140623	62.923	101.612	#
24)	L5 AR-1248-4	6.595f	0.000	139607	0	38.418	N.D.	#
25)	L5 AR-1248-5	6.595	5.625f	139607	140623	41.953	82.046	#
26)	L6 AR-1254-1	6.549	5.625f	814067	140623	232.033	52.866	#
28)	L6 AR-1254-3	7.167f	6.175	242966	21503	40.854	5.615	#
30)	L6 AR-1254-5	7.836f	0.000	136523	0	24.474	N.D.	#
31)	L7 AR-1260-1	7.306	0.000	16668	0	3.676	N.D.	#
33)	L7 AR-1260-3	7.922	0.000	22094	0	3.646	N.D.	#
34)	L7 AR-1260-4	8.157	0.000	60179	0	10.513	N.D.	#
36)	L8 AR-1262-1	7.922	0.000	22094	0	2.604	N.D.	#
39)	L8 AR-1262-4	8.806	0.000	73006	0	11.482	N.D.	#
42)	L9 AR-1268-2	8.806	0.000	73006	0	5.222	N.D.	#

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

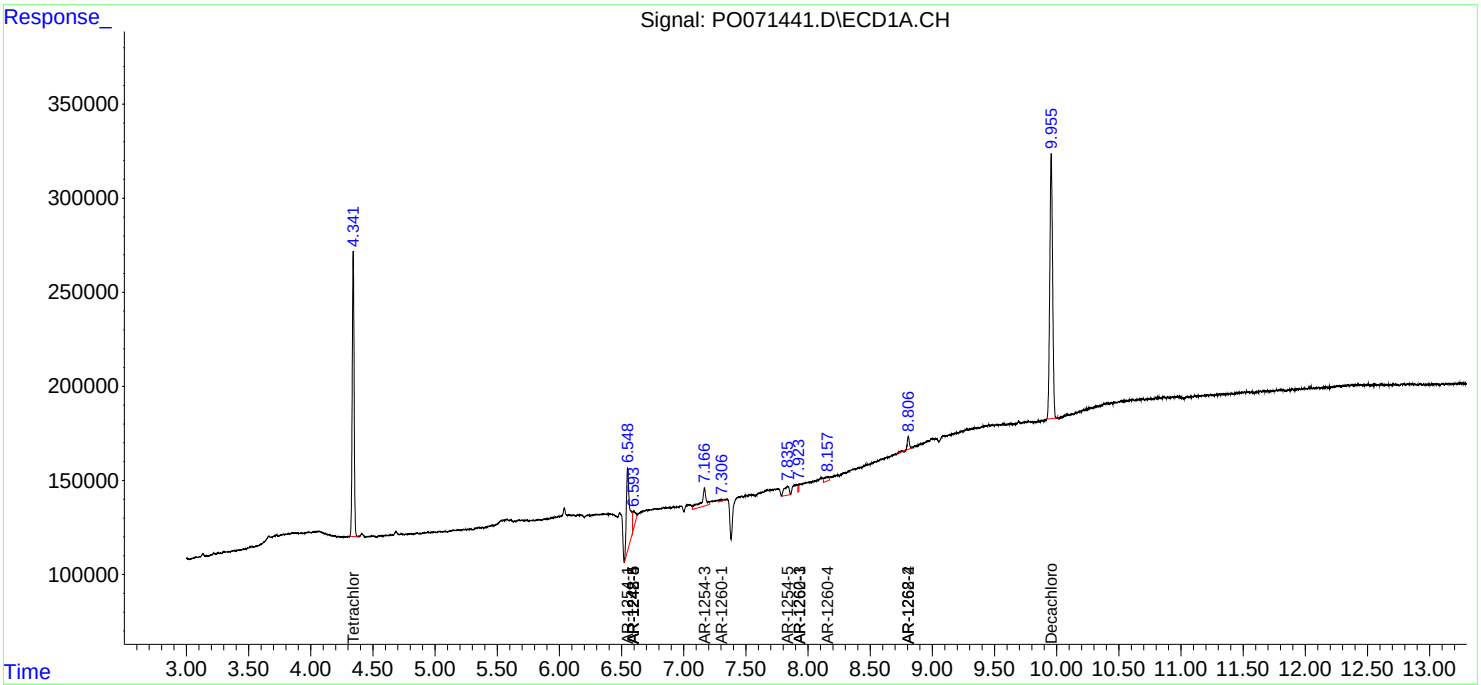
Quantitation Report (Not Reviewed)

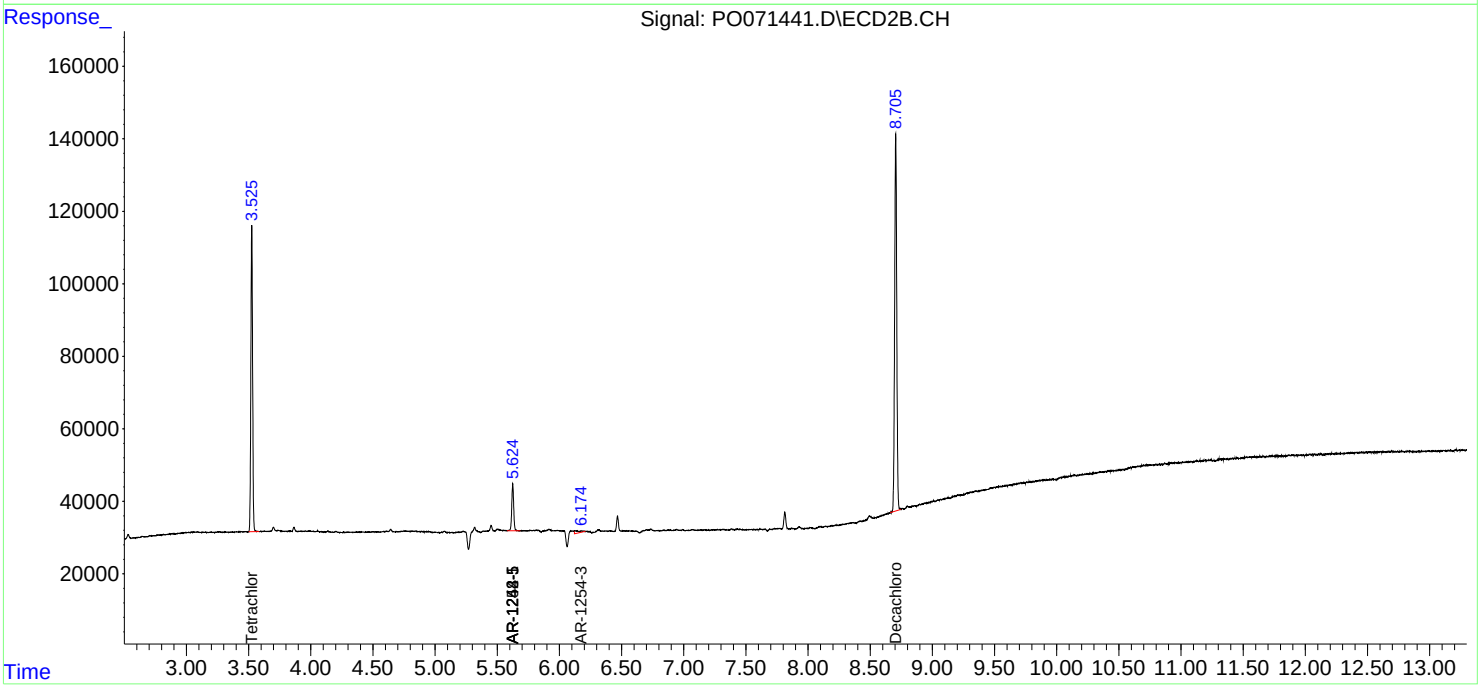
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091820\
Data File : PO071441.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2020 11:53
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

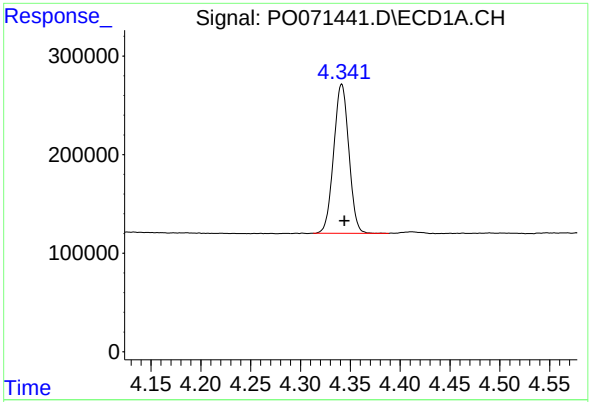
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 13:17:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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



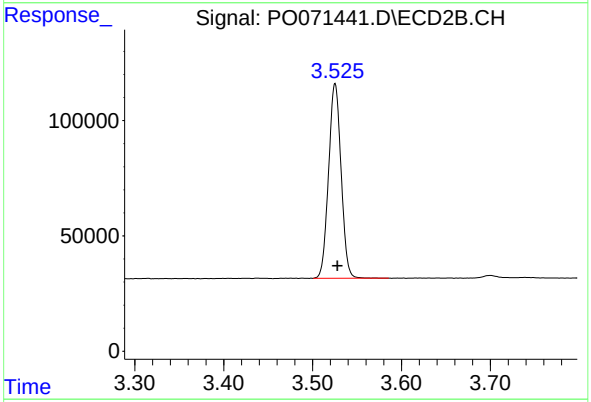




#1 Tetrachloro-m-xylene

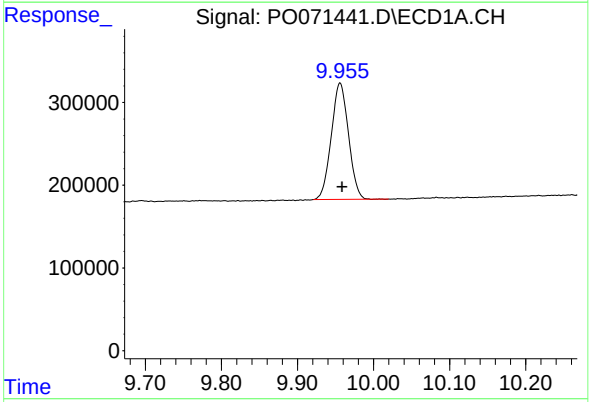
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 1600306
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



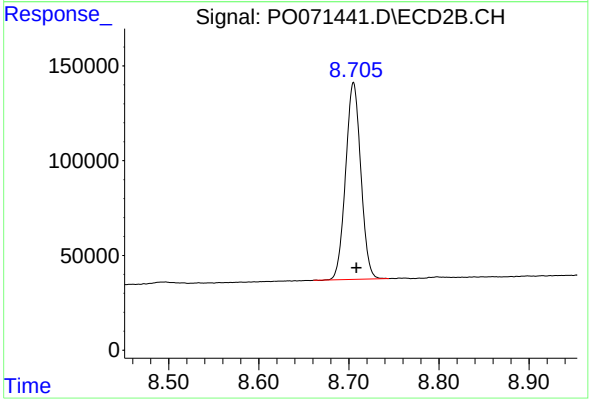
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.003 min
Response: 825213
Conc: 21.14 ng/ml



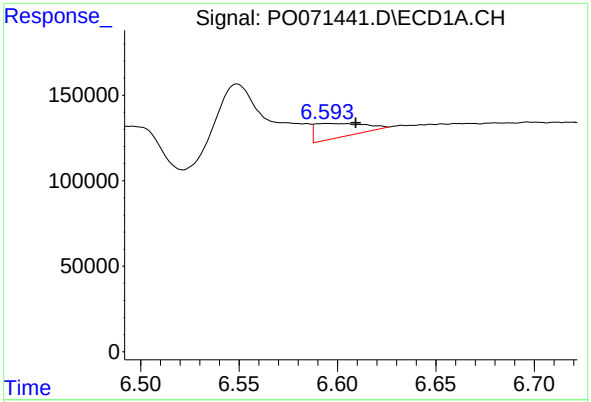
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: -0.003 min
Response: 2210029
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

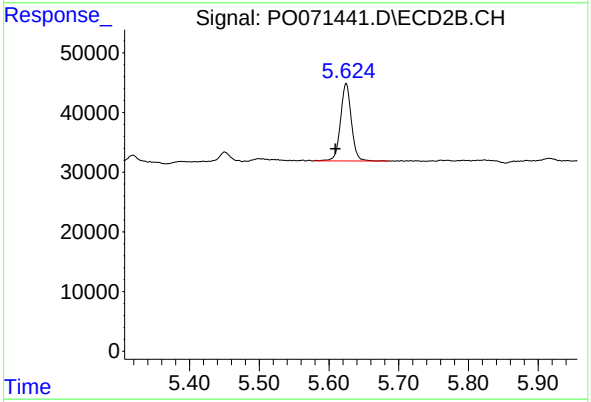
R.T.: 8.705 min
Delta R.T.: -0.003 min
Response: 1219073
Conc: 22.13 ng/ml



#20 AR-1242-5

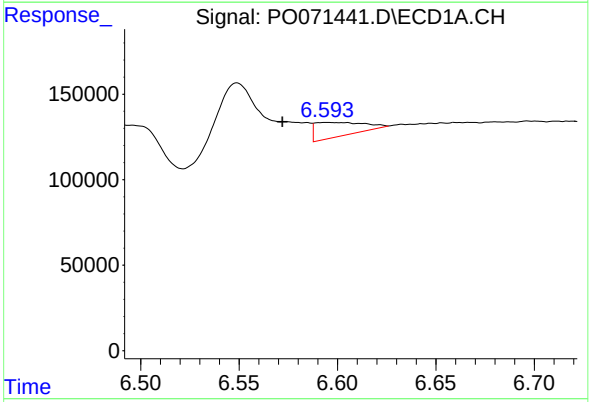
R.T.: 6.595 min
Delta R.T.: -0.015 min
Response: 139607
Conc: 62.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



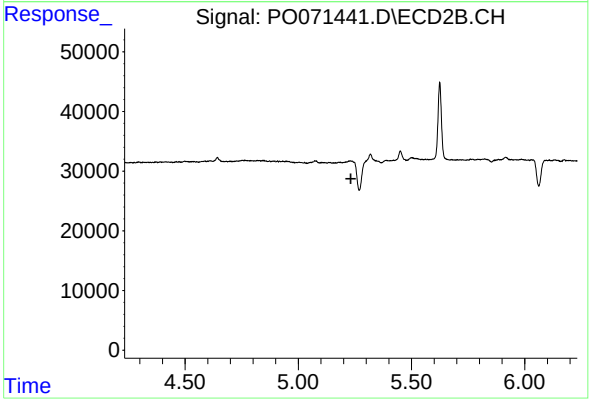
#20 AR-1242-5

R.T.: 5.625 min
Delta R.T.: 0.015 min
Response: 140623
Conc: 101.61 ng/ml



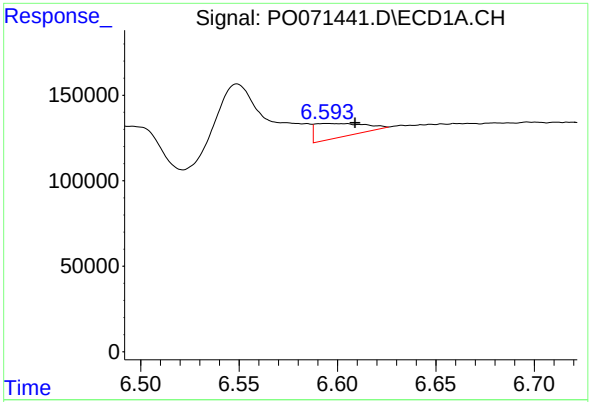
#24 AR-1248-4

R.T.: 6.595 min
Delta R.T.: 0.023 min
Response: 139607
Conc: 38.42 ng/ml



#24 AR-1248-4

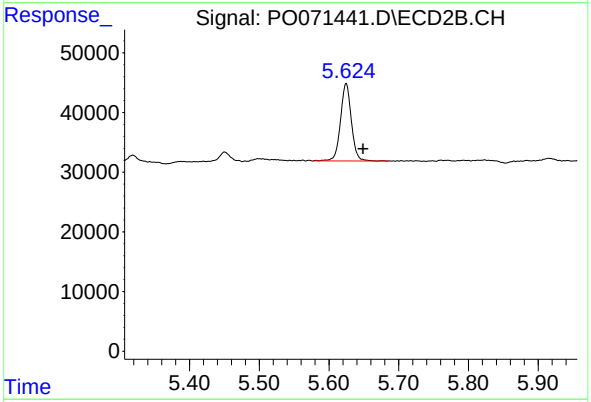
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#25 AR-1248-5

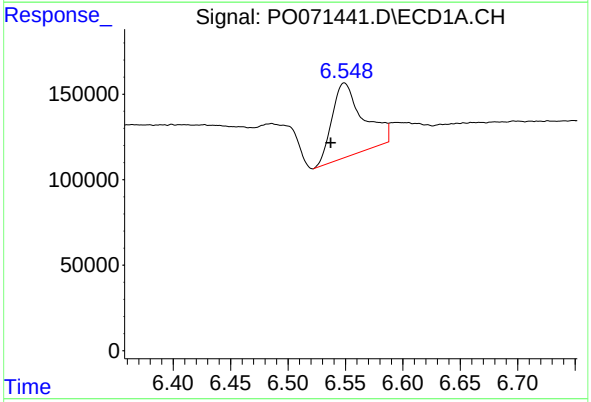
R.T.: 6.595 min
Delta R.T.: -0.014 min
Response: 139607
Conc: 41.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



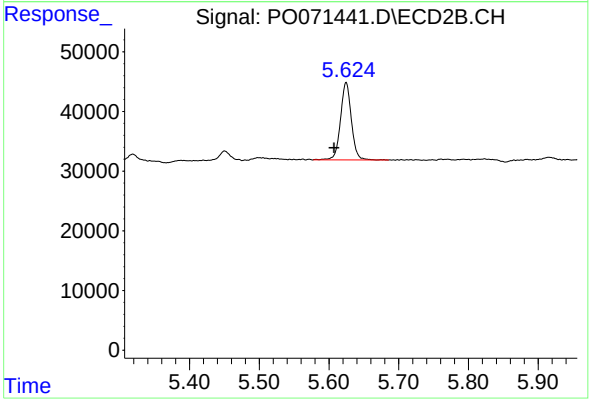
#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: -0.024 min
Response: 140623
Conc: 82.05 ng/ml



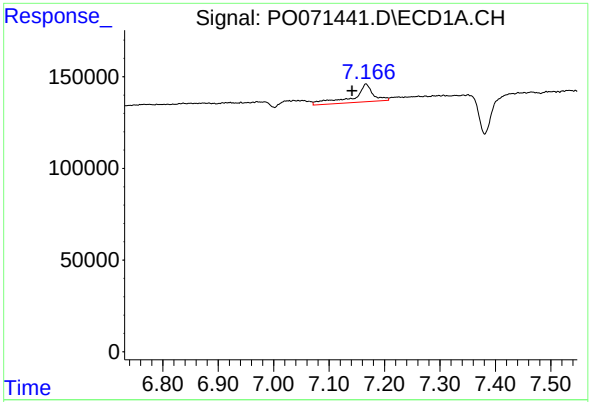
#26 AR-1254-1

R.T.: 6.549 min
Delta R.T.: 0.012 min
Response: 814067
Conc: 232.03 ng/ml



#26 AR-1254-1

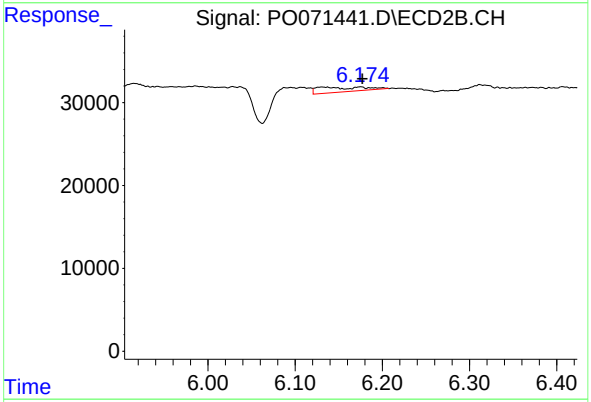
R.T.: 5.625 min
Delta R.T.: 0.017 min
Response: 140623
Conc: 52.87 ng/ml



#28 AR-1254-3

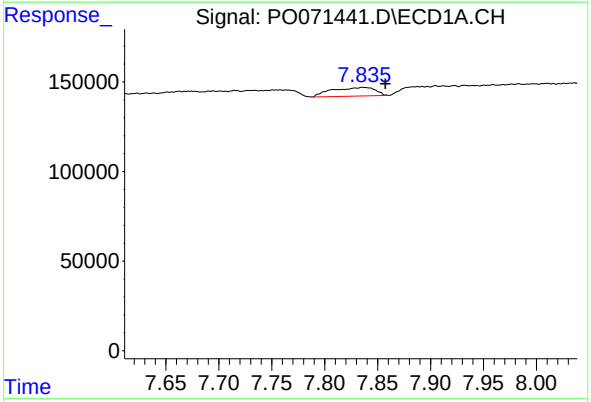
R.T.: 7.167 min
Delta R.T.: 0.025 min
Response: 242966
Conc: 40.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



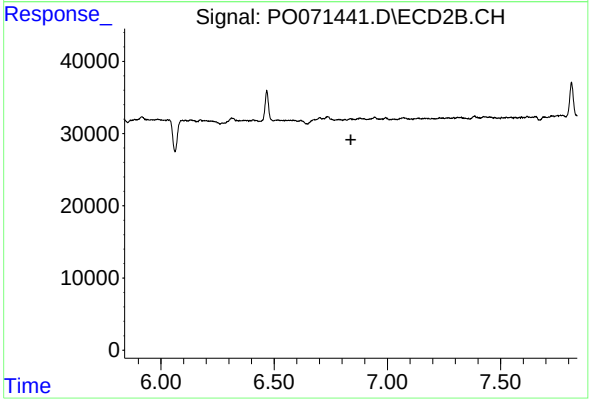
#28 AR-1254-3

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 21503
Conc: 5.61 ng/ml



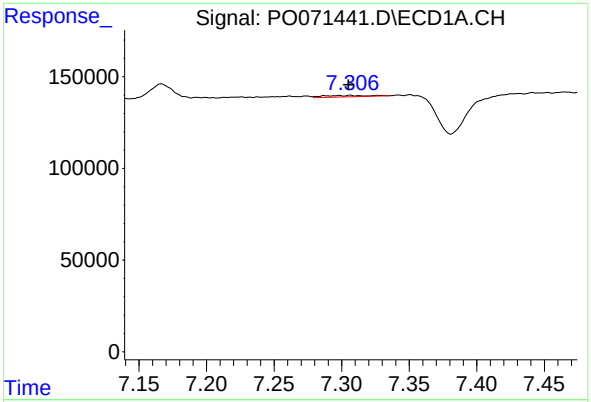
#30 AR-1254-5

R.T.: 7.836 min
Delta R.T.: -0.021 min
Response: 136523
Conc: 24.47 ng/ml



#30 AR-1254-5

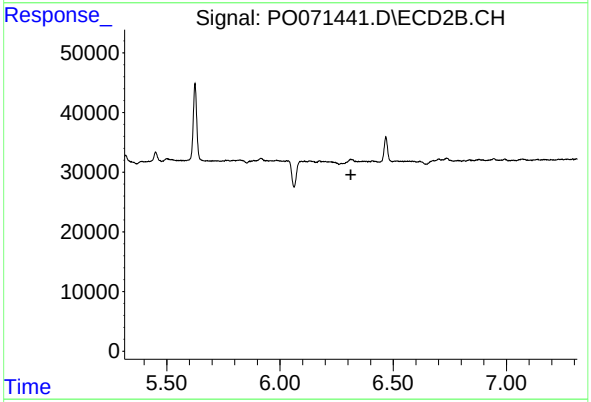
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#31 AR-1260-1

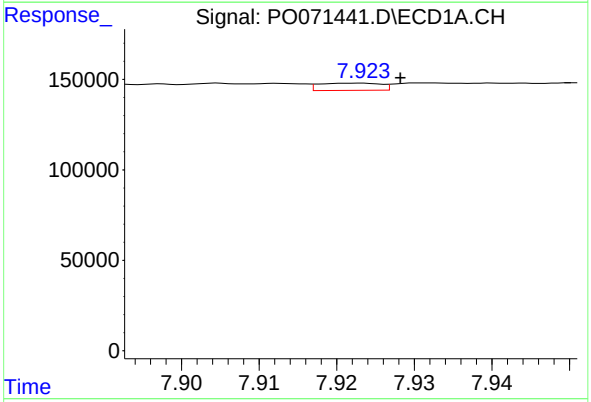
R.T.: 7.306 min
Delta R.T.: 0.001 min
Response: 16668
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



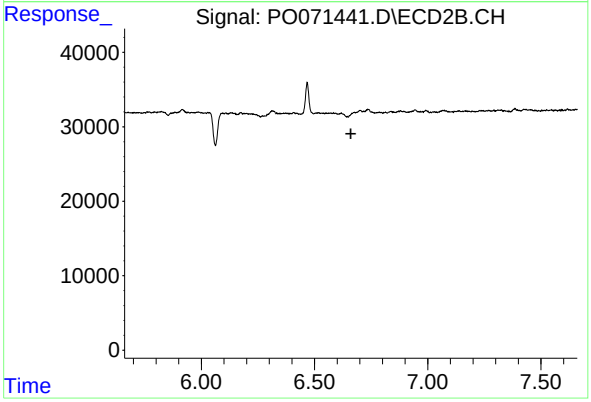
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



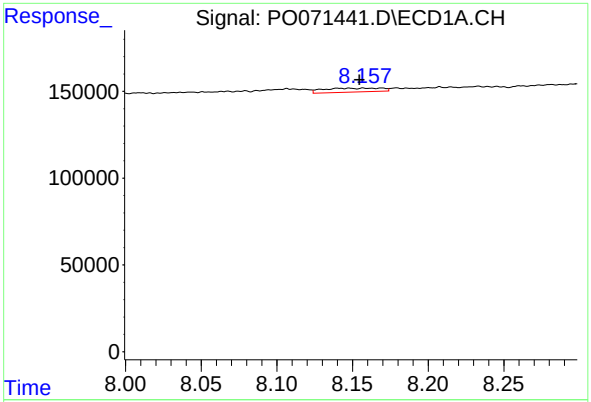
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 22094
Conc: 3.65 ng/ml



#33 AR-1260-3

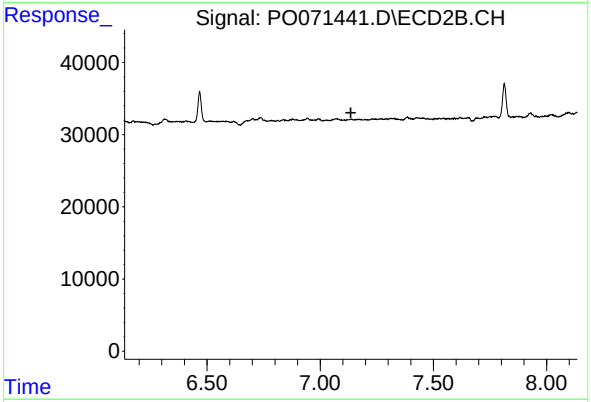
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#34 AR-1260-4

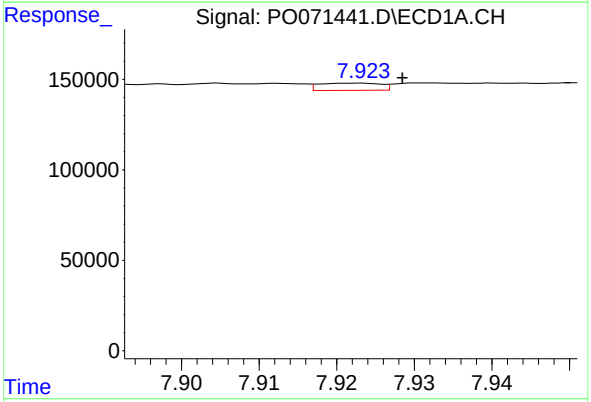
R.T.: 8.157 min
Delta R.T.: 0.003 min
Response: 60179
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



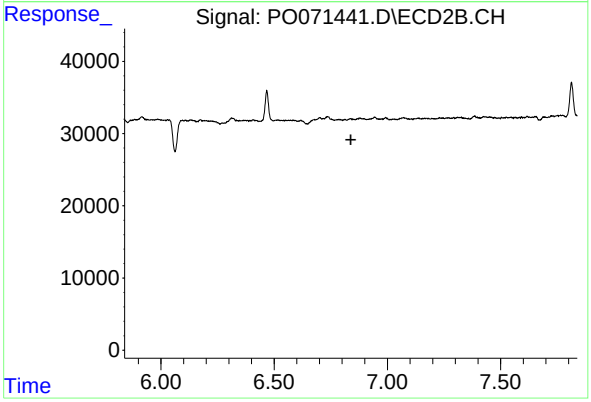
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



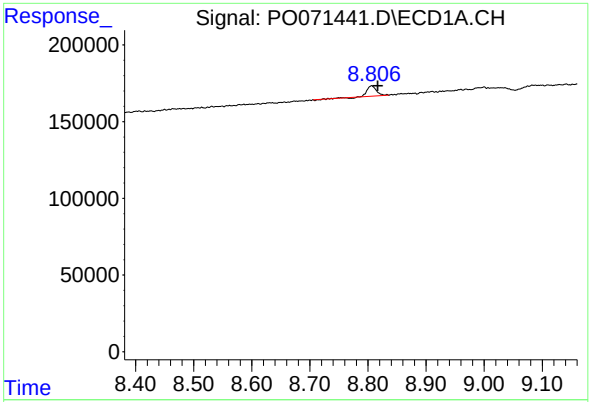
#36 AR-1262-1

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 22094
Conc: 2.60 ng/ml



#36 AR-1262-1

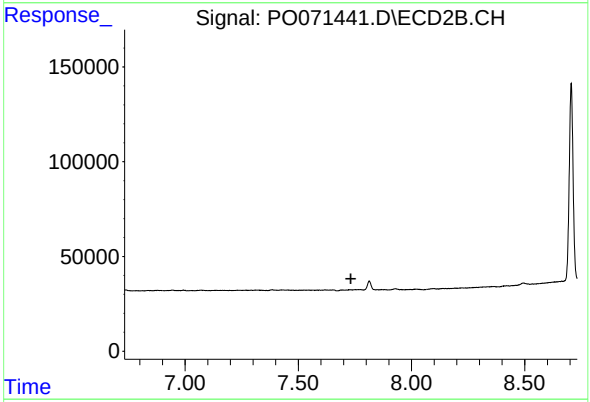
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#39 AR-1262-4

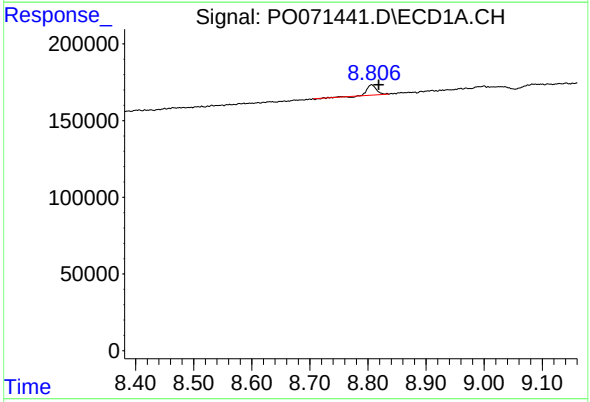
R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 73006
Conc: 11.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



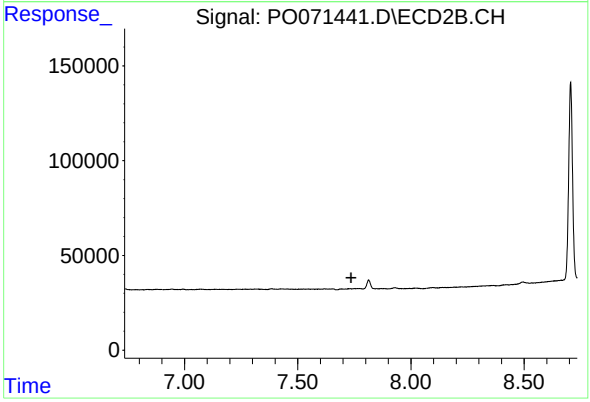
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.732 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: -0.012 min
Response: 73006
Conc: 5.22 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.