Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061521\
Data File : PO078810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2021 19:08
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: Jun 16 02:23:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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...	4.330	3.606	1762962	726527	20.822	20.987	
2)	SA Decachlor...	9.938	8.789	1383313	725980	23.572	23.349	
	Target Compounds							
8)	L2 AR-1221-1	4.575	0.000	28505	0	31.676	N.D.	#
9)	L2 AR-1221-2	4.672	0.000	18829	0	28.378	N.D.	#
20)	L4 AR-1242-5	6.587	5.713f	11551	122636	7.681	137.081	#
24)	L5 AR-1248-4	6.561	0.000	29363	0	11.213	N.D.	#
25)	L5 AR-1248-5	6.587	5.713f	11551	122636	4.571	111.245	#
26)	L6 AR-1254-1	6.530	5.713f	344672	122636	125.740	69.413	#
28)	L6 AR-1254-3	7.141f	0.000	381998	0	87.739	N.D.	#
29)	L6 AR-1254-4	7.423	0.000	101380	0	32.933	N.D.	#
30)	L6 AR-1254-5	7.824f	0.000	21614	0	6.270	N.D.	#
32)	L7 AR-1260-2	7.545	6.562f	29047	167575	7.857	83.153	#
33)	L7 AR-1260-3	7.889f	0.000	2854	0	1.006	N.D.	#
36)	L8 AR-1262-1	7.889f	0.000	2854	0	0.689	N.D.	#
43)	L9 AR-1268-3	9.013f	0.000	44675	0	7.223	N.D.	#

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

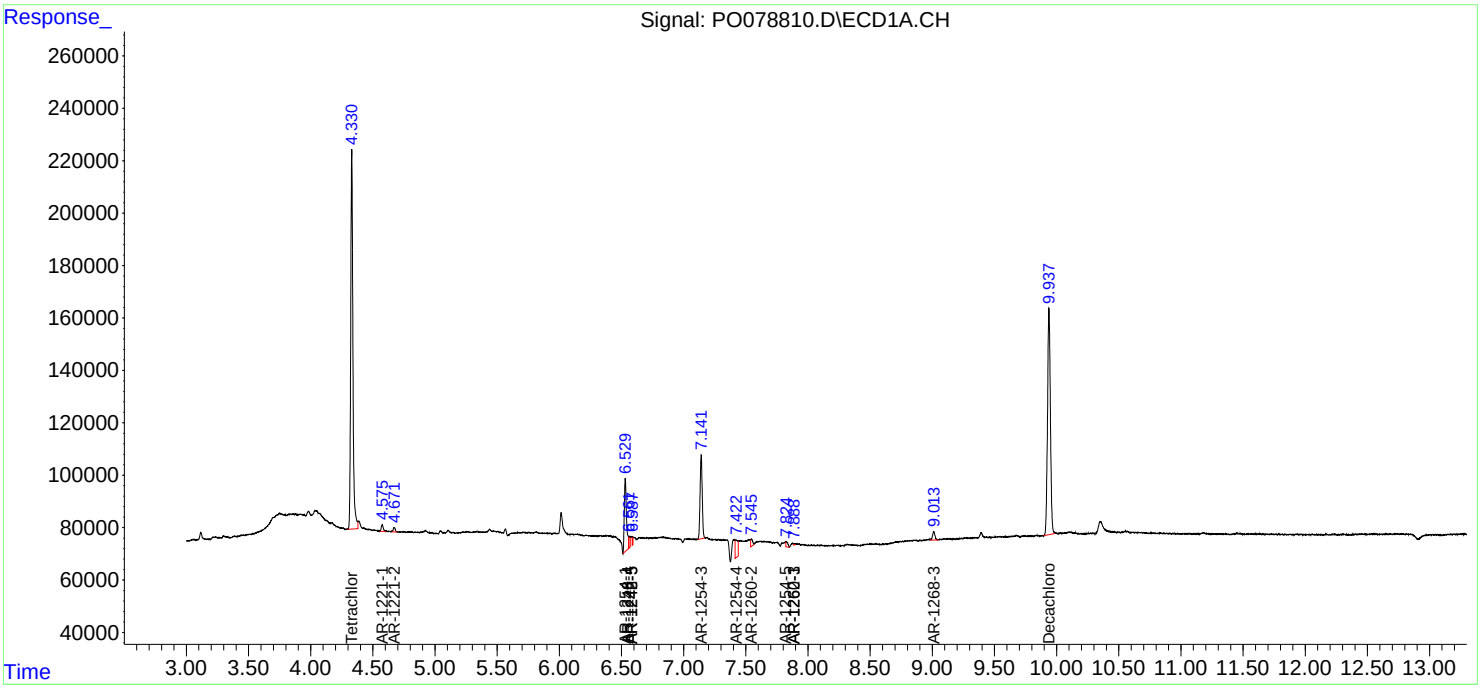
Quantitation Report (Not Reviewed)

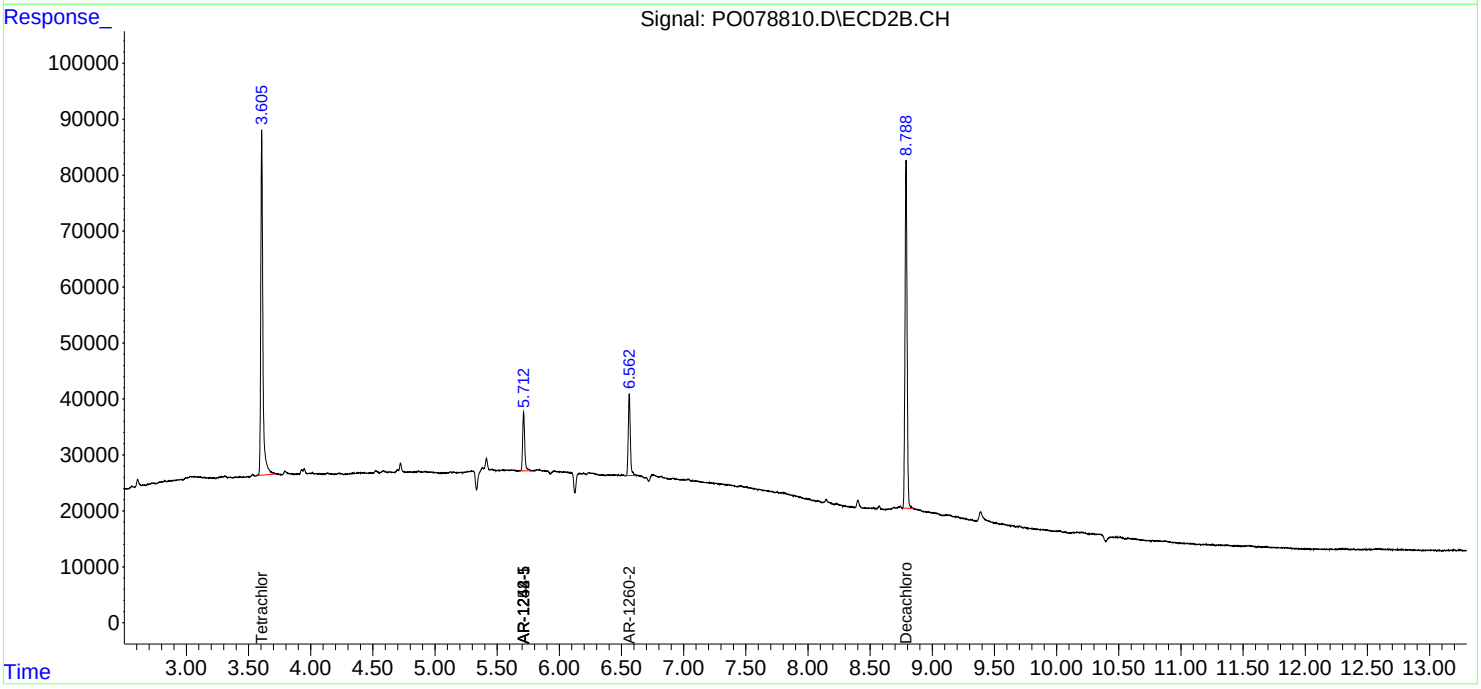
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061521\
Data File : PO078810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2021 19:08
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

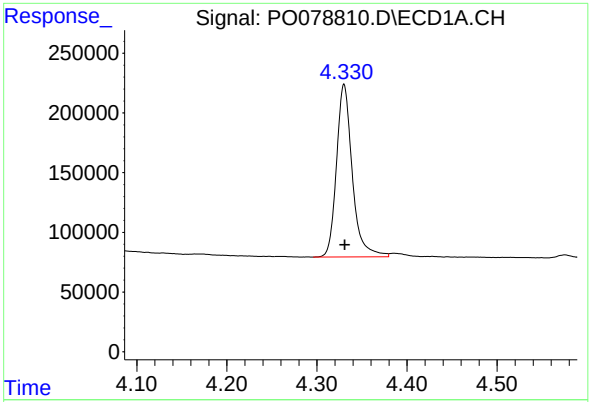
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:23:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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



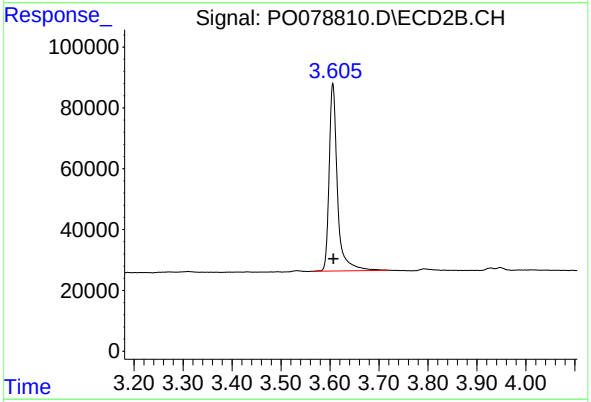




#1 Tetrachloro-m-xylene

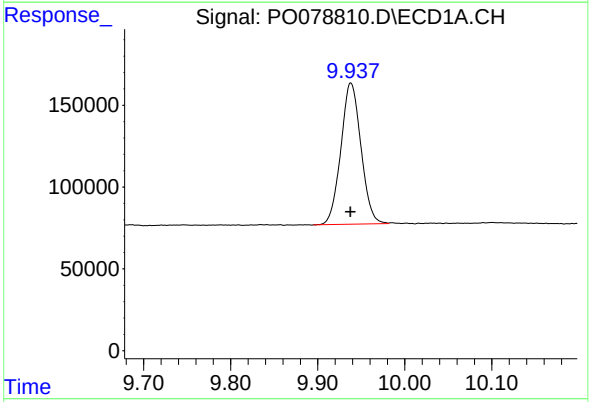
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 1762962
Conc: 20.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



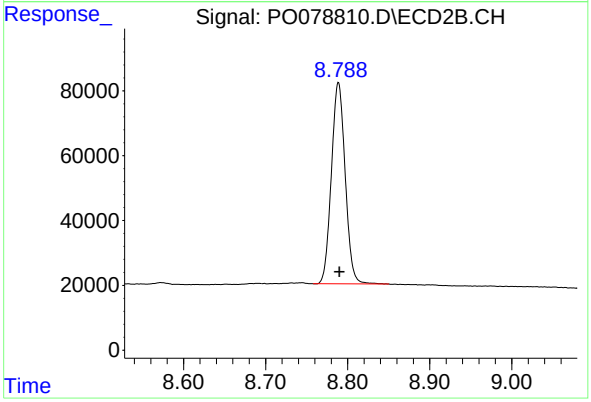
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 726527
Conc: 20.99 ng/ml



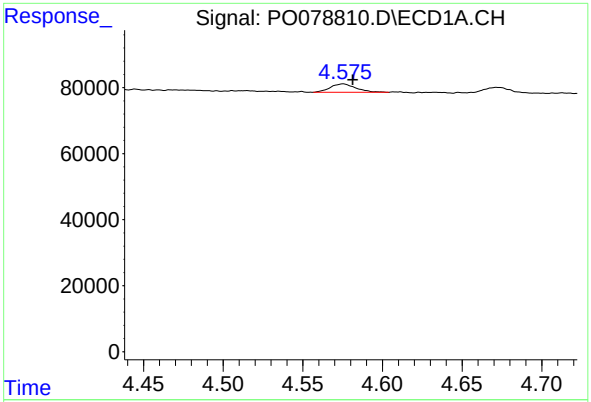
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 1383313
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

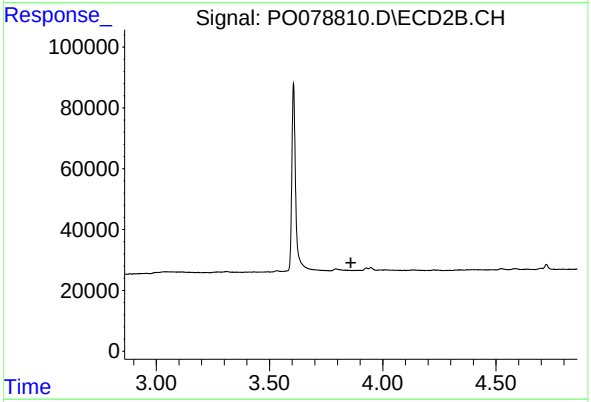
R.T.: 8.789 min
Delta R.T.: -0.001 min
Response: 725980
Conc: 23.35 ng/ml



#8 AR-1221-1

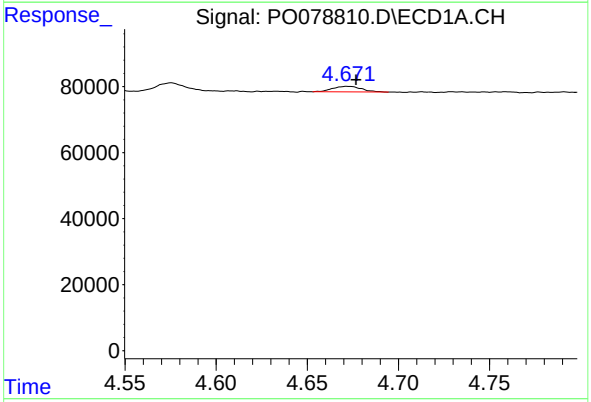
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 28505
Conc: 31.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



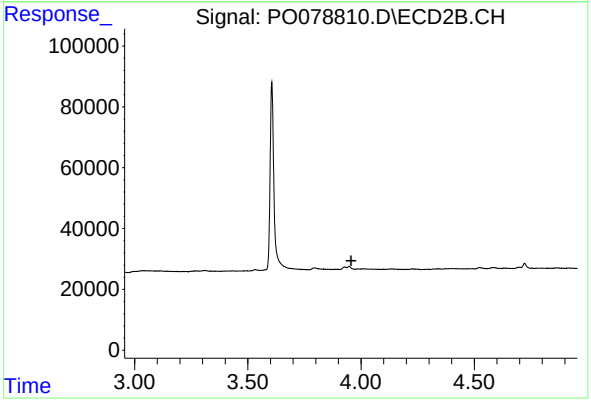
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



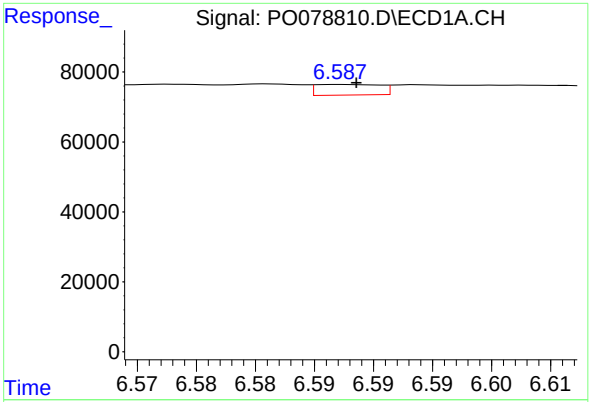
#9 AR-1221-2

R.T.: 4.672 min
Delta R.T.: -0.005 min
Response: 18829
Conc: 28.38 ng/ml



#9 AR-1221-2

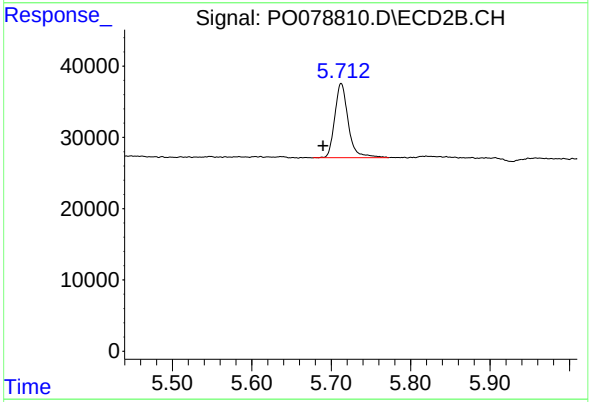
R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



#20 AR-1242-5

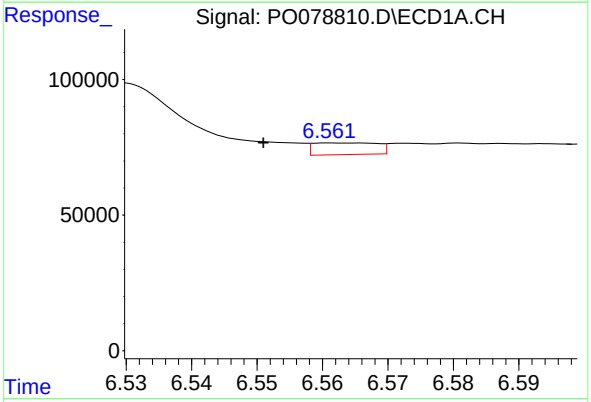
R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 11551
Conc: 7.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



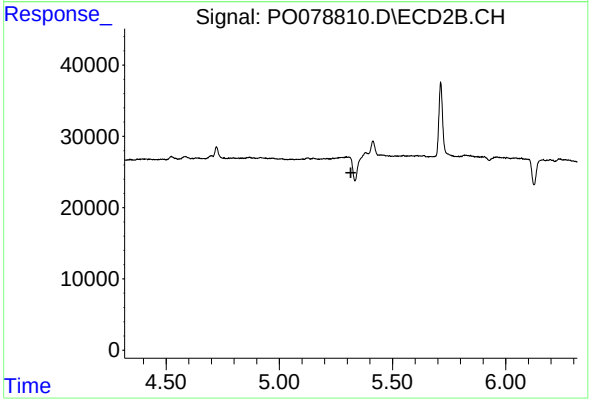
#20 AR-1242-5

R.T.: 5.713 min
Delta R.T.: 0.023 min
Response: 122636
Conc: 137.08 ng/ml



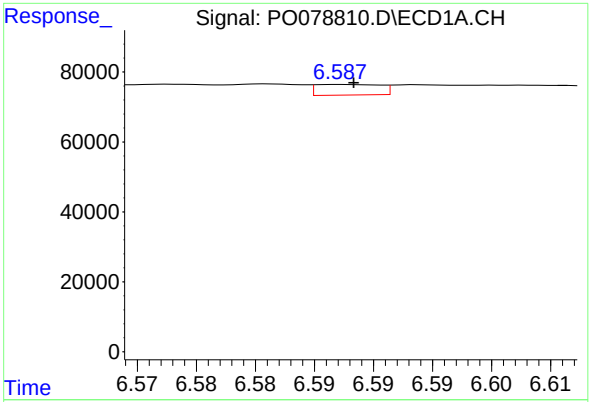
#24 AR-1248-4

R.T.: 6.561 min
Delta R.T.: 0.010 min
Response: 29363
Conc: 11.21 ng/ml



#24 AR-1248-4

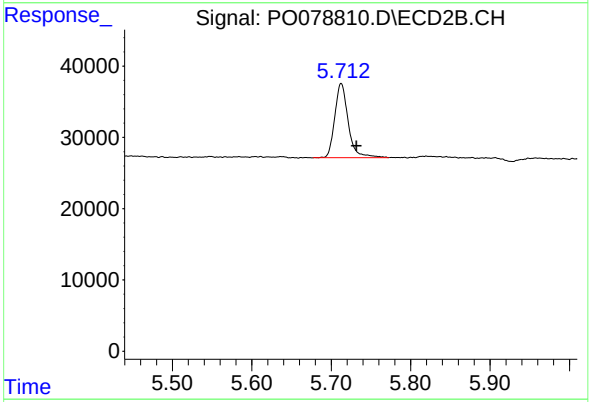
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

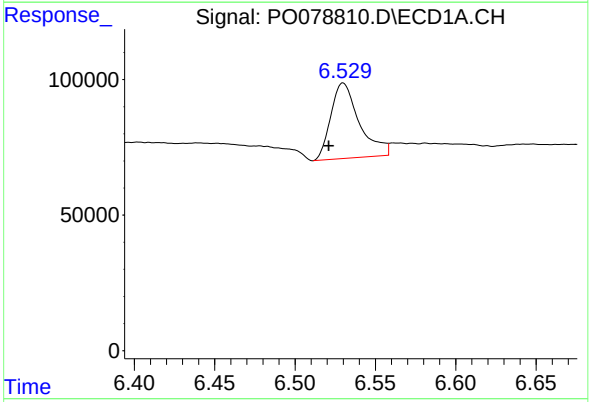
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 11551
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



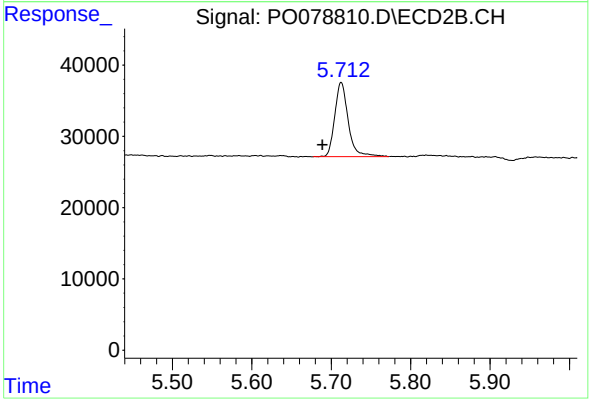
#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: -0.019 min
Response: 122636
Conc: 111.24 ng/ml



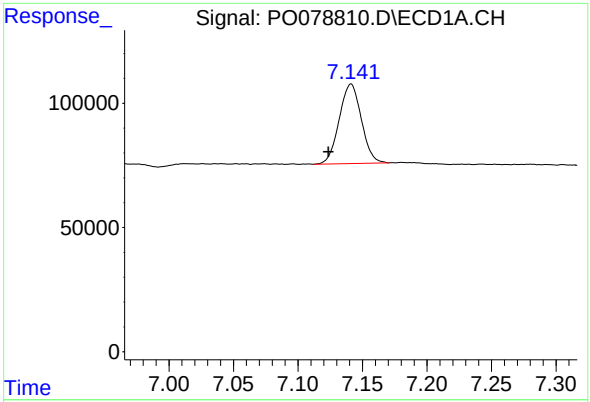
#26 AR-1254-1

R.T.: 6.530 min
Delta R.T.: 0.009 min
Response: 344672
Conc: 125.74 ng/ml



#26 AR-1254-1

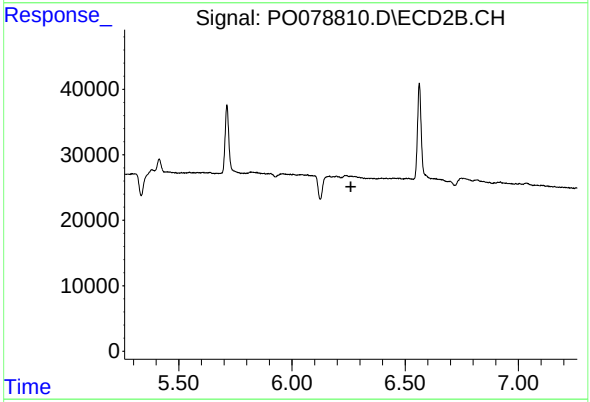
R.T.: 5.713 min
Delta R.T.: 0.023 min
Response: 122636
Conc: 69.41 ng/ml



#28 AR-1254-3

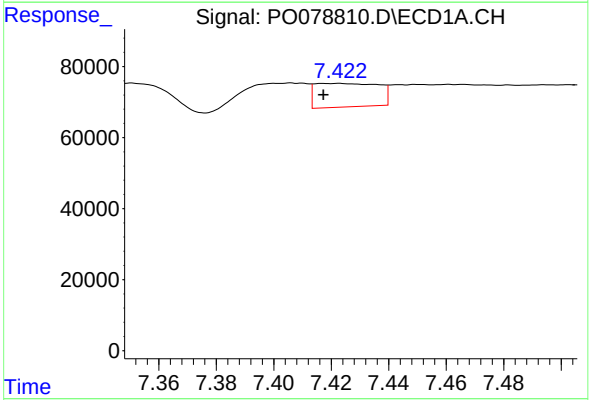
R.T.: 7.141 min
Delta R.T.: 0.018 min
Response: 381998
Conc: 87.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



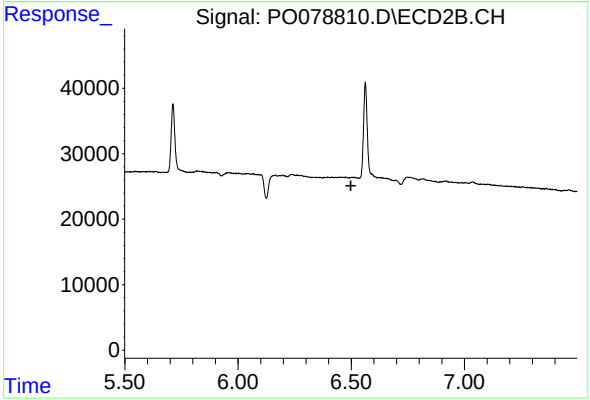
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



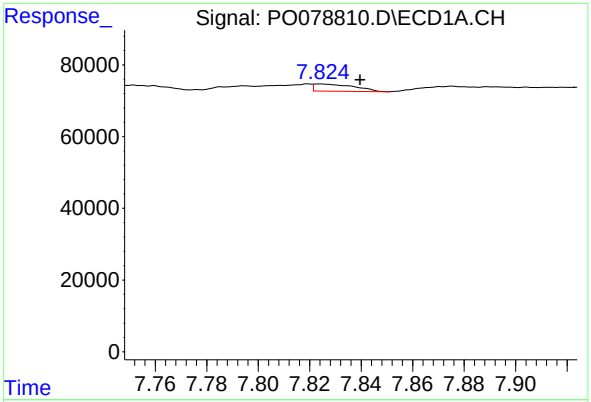
#29 AR-1254-4

R.T.: 7.423 min
Delta R.T.: 0.006 min
Response: 101380
Conc: 32.93 ng/ml



#29 AR-1254-4

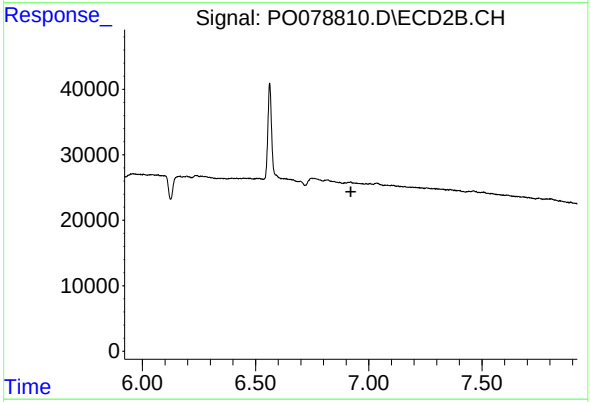
R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

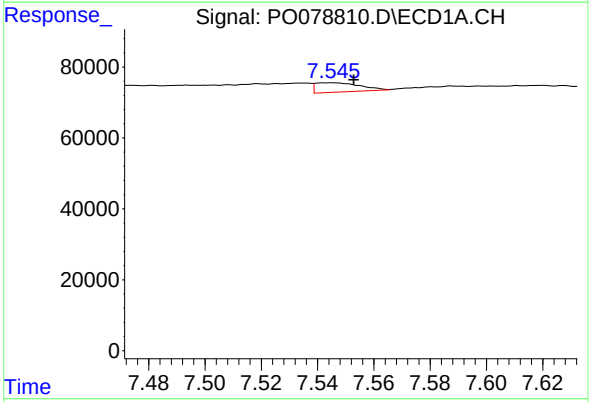
R.T.: 7.824 min
Delta R.T.: -0.015 min
Response: 21614
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



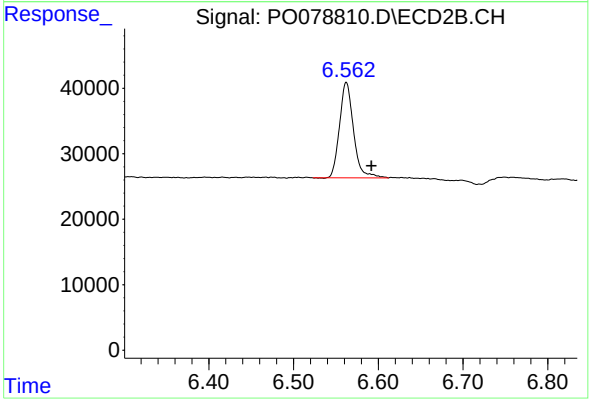
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



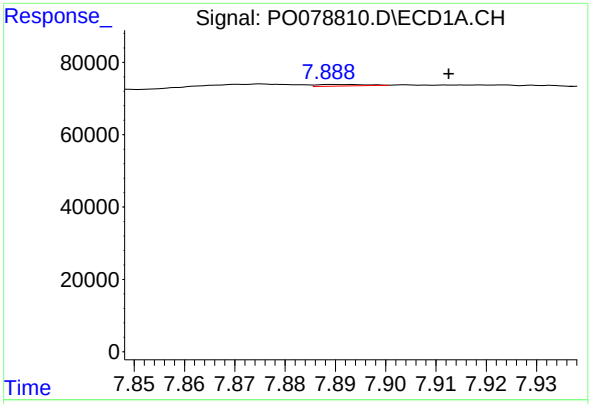
#32 AR-1260-2

R.T.: 7.545 min
Delta R.T.: -0.007 min
Response: 29047
Conc: 7.86 ng/ml



#32 AR-1260-2

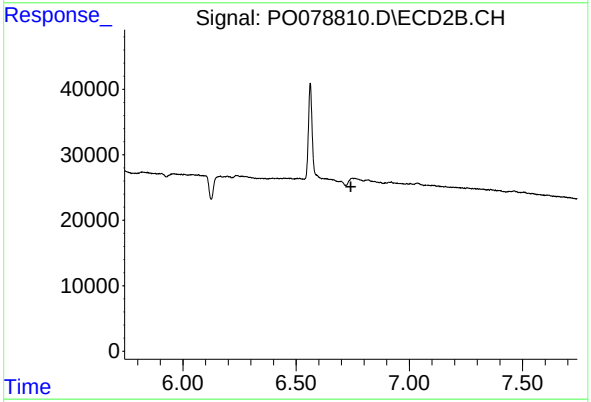
R.T.: 6.562 min
Delta R.T.: -0.030 min
Response: 167575
Conc: 83.15 ng/ml



#33 AR-1260-3

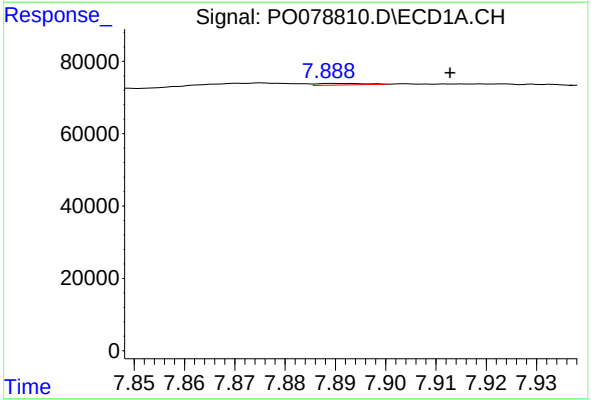
R.T.: 7.889 min
Delta R.T.: -0.023 min
Response: 2854
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



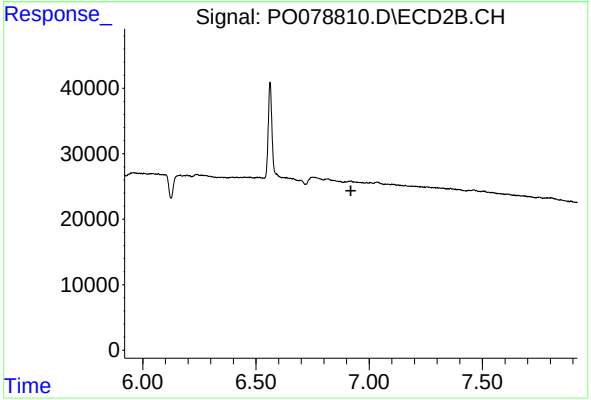
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



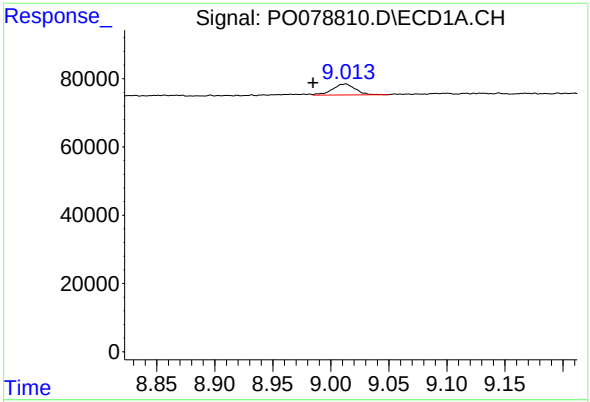
#36 AR-1262-1

R.T.: 7.889 min
Delta R.T.: -0.024 min
Response: 2854
Conc: 0.69 ng/ml



#36 AR-1262-1

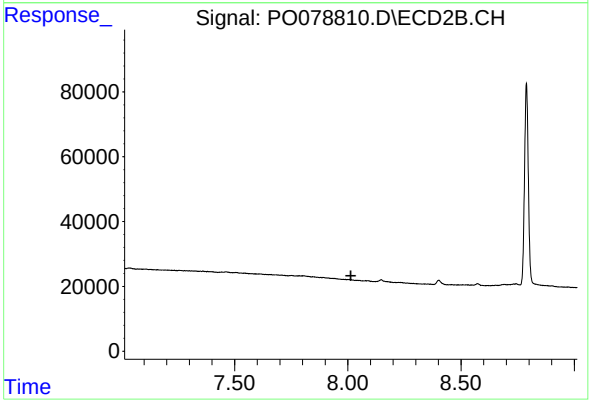
R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.013 min
Delta R.T.: 0.028 min
Response: 44675
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.