Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061521\
Data File : PO078795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2021 12:58
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 02:16:54 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	3.605	1826069	725863	21.568	20.968	
2)	SA Decachlor...	9.941	8.789	1382819	720958	23.564	23.188	
	Target Compounds							
8)	L2 AR-1221-1	4.575	0.000	26128	0	29.035	N.D.	#
9)	L2 AR-1221-2	4.673	0.000	21974	0	33.118	N.D.	#
20)	L4 AR-1242-5	6.591	5.712f	13797	141123	9.175	157.745	#
24)	L5 AR-1248-4	6.530f	0.000	402380	0	153.662	N.D.	#
25)	L5 AR-1248-5	6.591	5.712f	13797	141123	5.460	128.014	#
26)	L6 AR-1254-1	6.530	5.712f	402380	141123	146.793	79.876	#
28)	L6 AR-1254-3	7.141f	0.000	516721	0	118.682	N.D.	#
29)	L6 AR-1254-4	7.413	0.000	26608	0	8.643	N.D.	#
30)	L6 AR-1254-5	7.824f	0.000	32569	0	9.449	N.D.	#
32)	L7 AR-1260-2	0.000	6.563f	0	226579	N.D.	112.432	#
33)	L7 AR-1260-3	7.895f	0.000	3509	0	1.237	N.D.	#
36)	L8 AR-1262-1	7.895f	0.000	3509	0	0.847	N.D.	#
43)	L9 AR-1268-3	9.011f	0.000	29850	0	4.826	N.D.	#

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

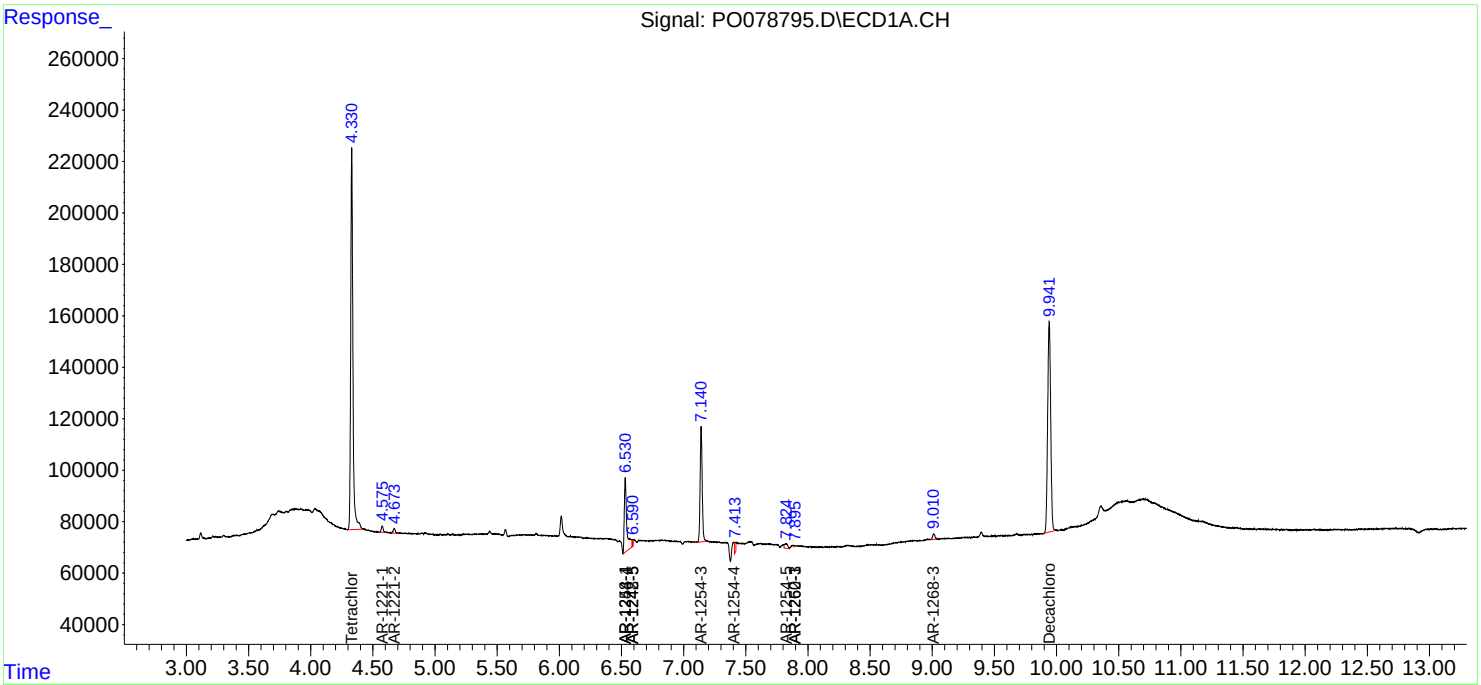
Quantitation Report (Not Reviewed)

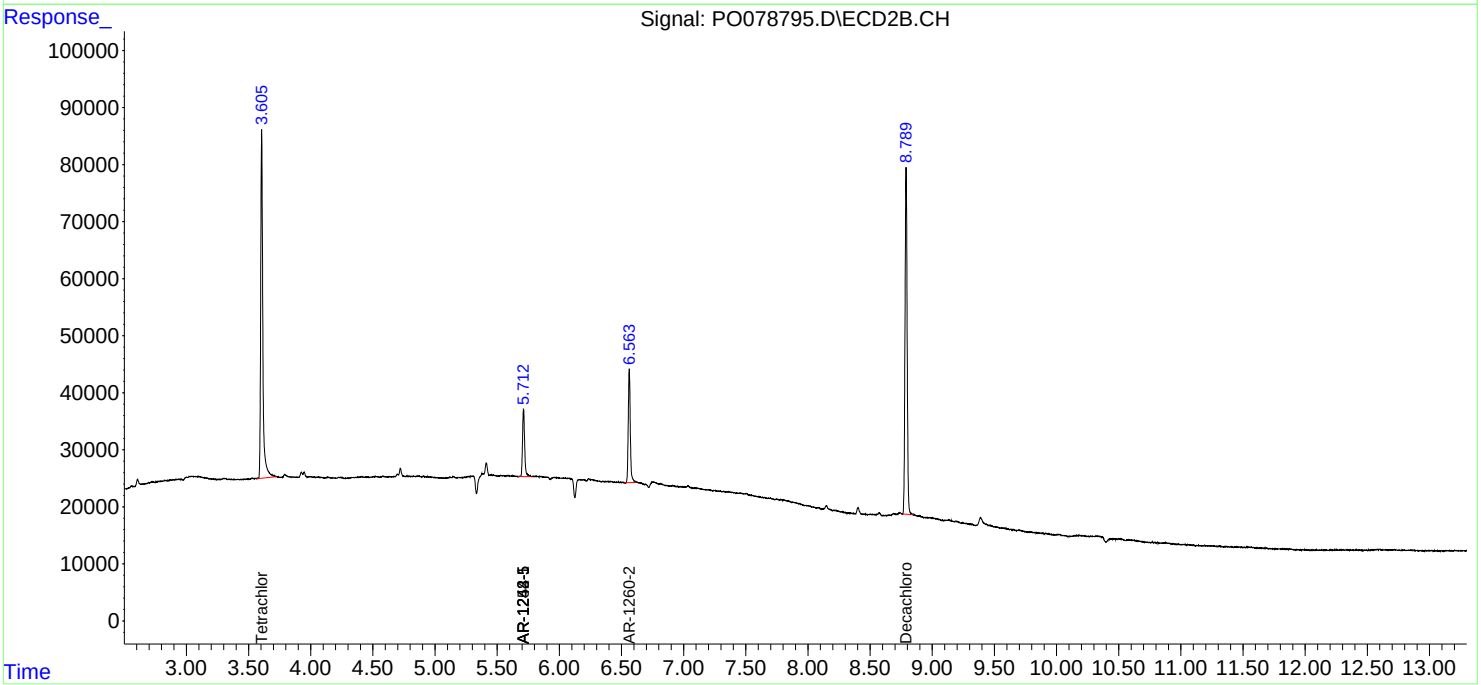
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061521\
Data File : PO078795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2021 12:58
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

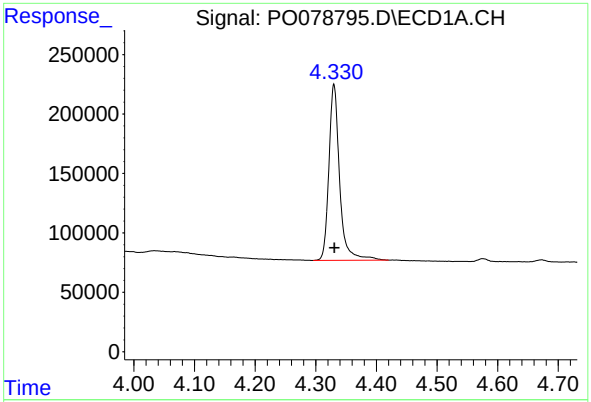
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:16:54 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



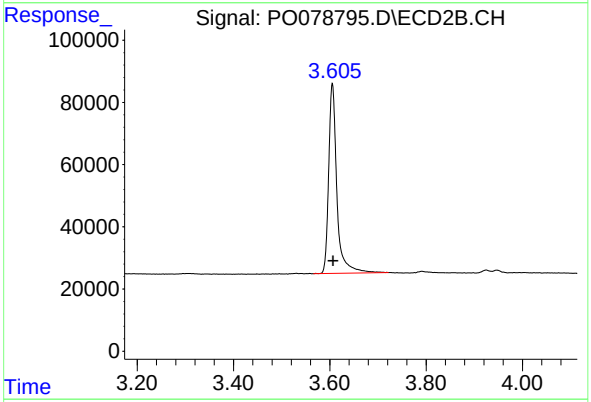




#1 Tetrachloro-m-xylene

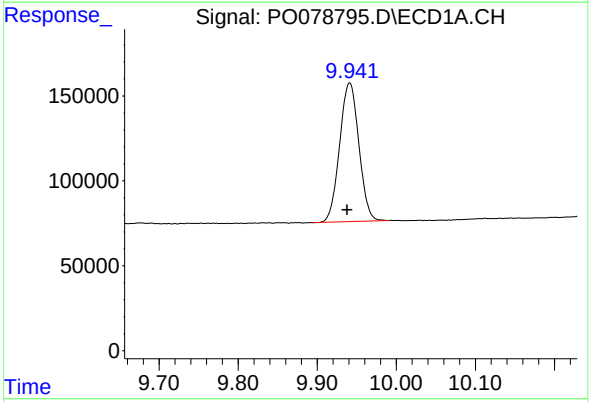
R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 1826069
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



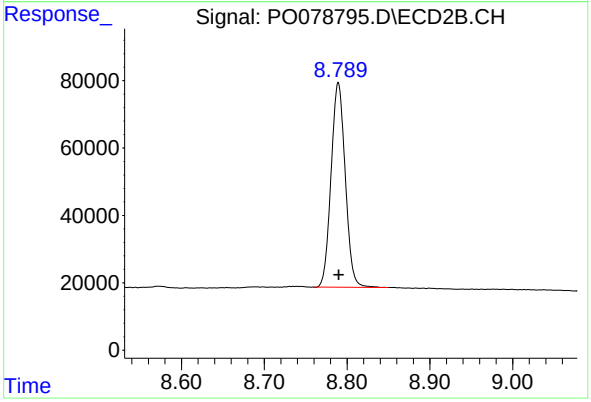
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.001 min
Response: 725863
Conc: 20.97 ng/ml



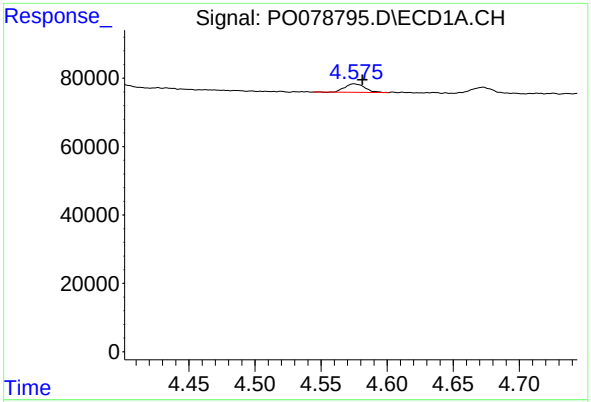
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: 0.003 min
Response: 1382819
Conc: 23.56 ng/ml



#2 Decachlorobiphenyl

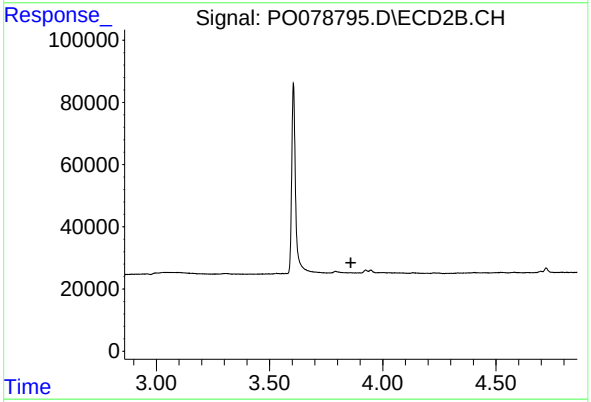
R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 720958
Conc: 23.19 ng/ml



#8 AR-1221-1

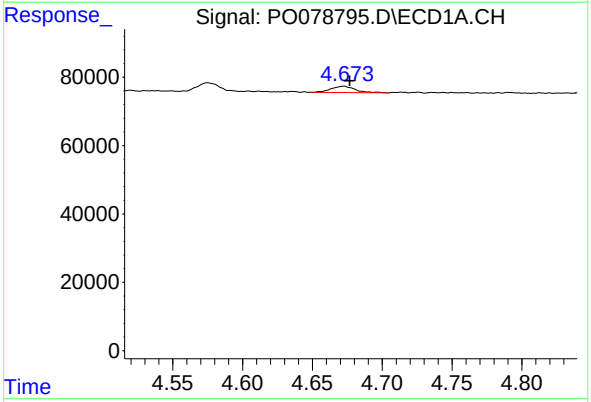
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 26128
Conc: 29.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



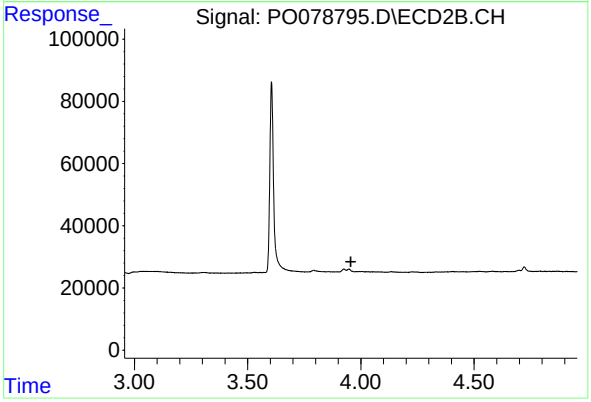
#8 AR-1221-1

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



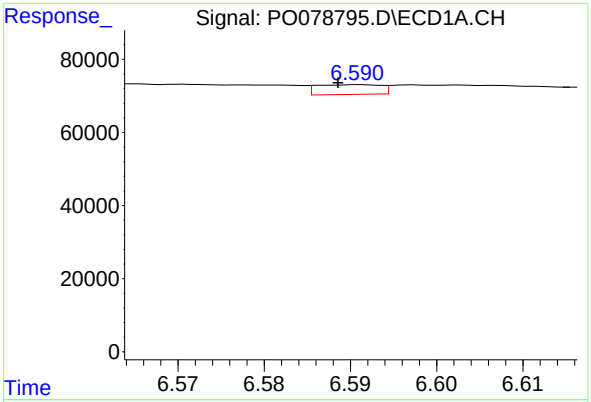
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: -0.004 min
Response: 21974
Conc: 33.12 ng/ml



#9 AR-1221-2

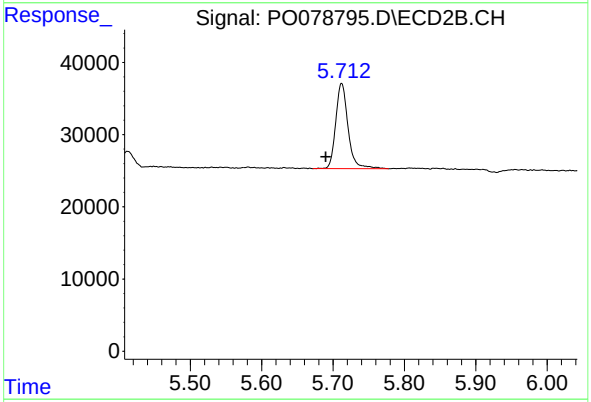
R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



#20 AR-1242-5

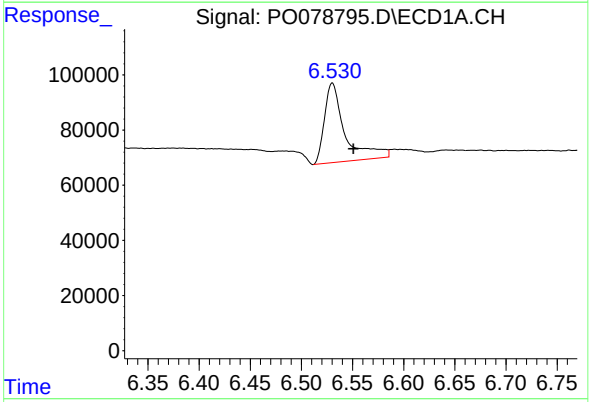
R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 13797
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



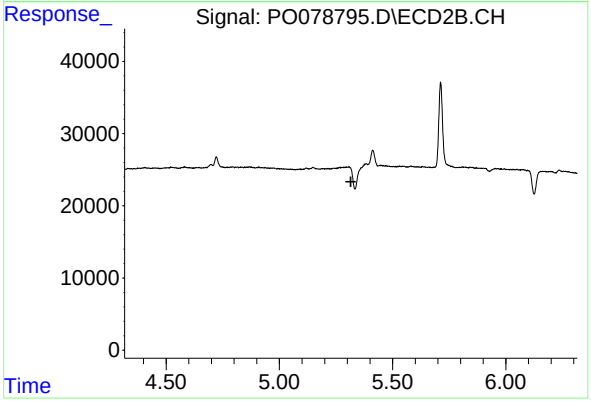
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: 0.022 min
Response: 141123
Conc: 157.75 ng/ml



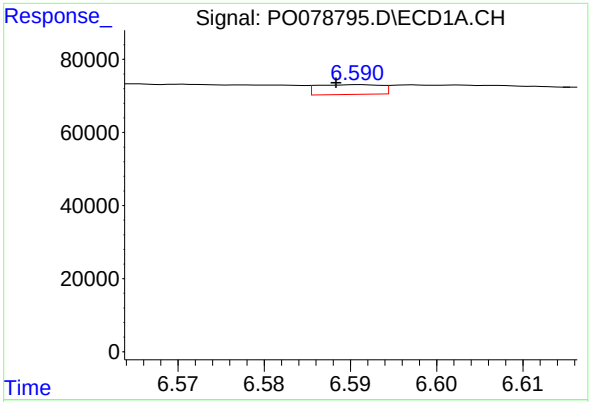
#24 AR-1248-4

R.T.: 6.530 min
Delta R.T.: -0.021 min
Response: 402380
Conc: 153.66 ng/ml



#24 AR-1248-4

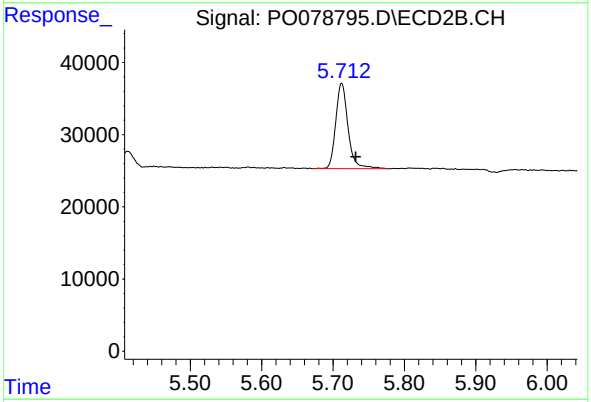
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

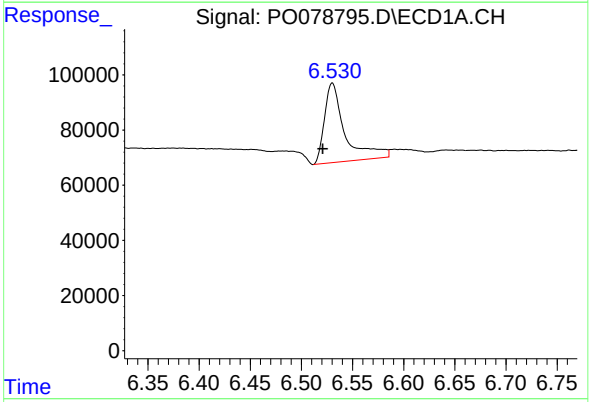
R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 13797
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



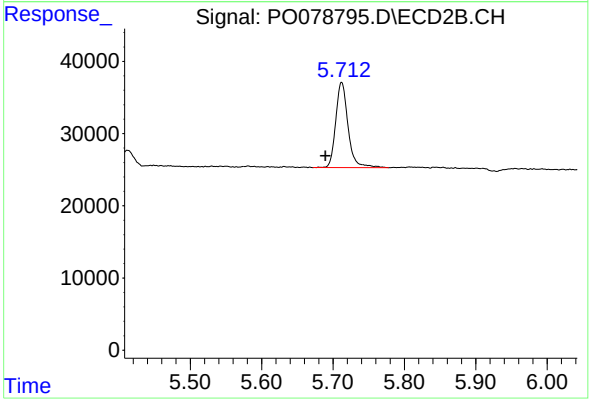
#25 AR-1248-5

R.T.: 5.712 min
Delta R.T.: -0.020 min
Response: 141123
Conc: 128.01 ng/ml



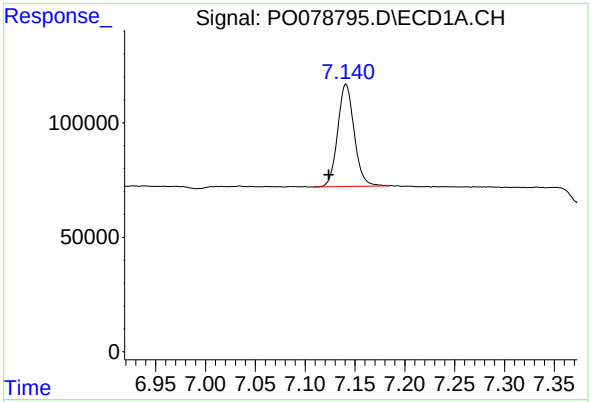
#26 AR-1254-1

R.T.: 6.530 min
Delta R.T.: 0.009 min
Response: 402380
Conc: 146.79 ng/ml



#26 AR-1254-1

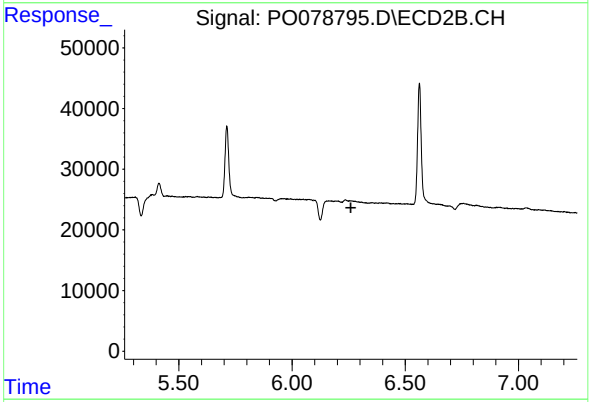
R.T.: 5.712 min
Delta R.T.: 0.023 min
Response: 141123
Conc: 79.88 ng/ml



#28 AR-1254-3

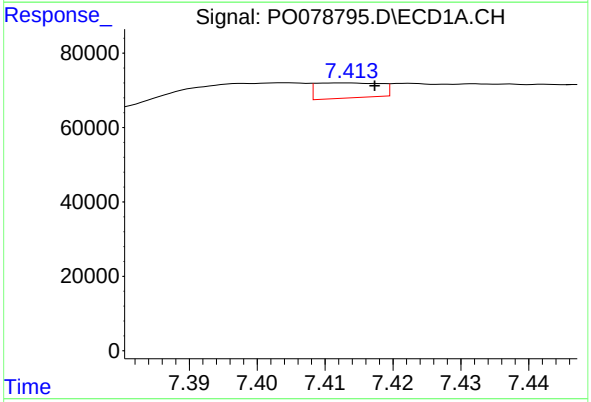
R.T.: 7.141 min
Delta R.T.: 0.017 min
Response: 516721
Conc: 118.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



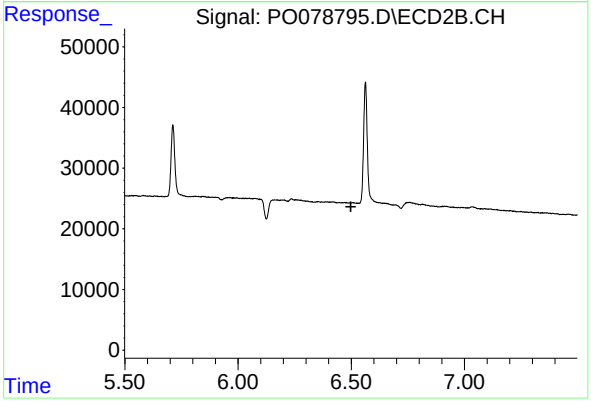
#28 AR-1254-3

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



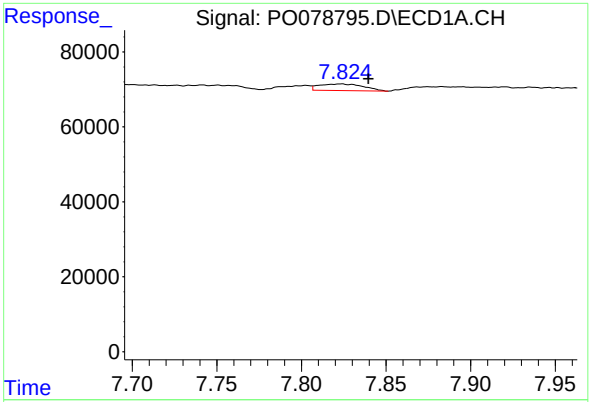
#29 AR-1254-4

R.T.: 7.413 min
Delta R.T.: -0.004 min
Response: 26608
Conc: 8.64 ng/ml



#29 AR-1254-4

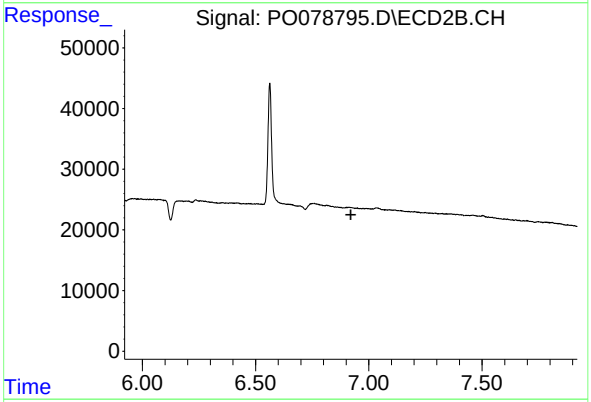
R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

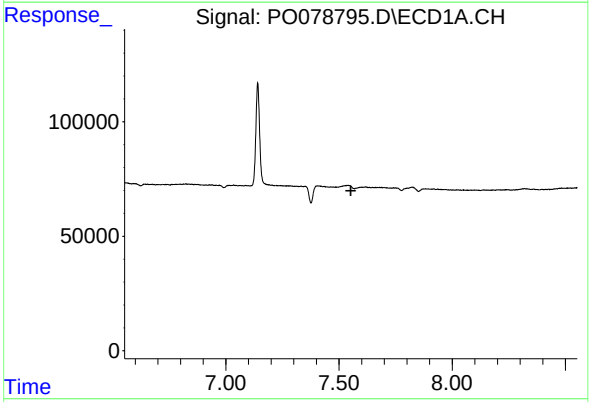
R.T.: 7.824 min
Delta R.T.: -0.016 min
Response: 32569
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



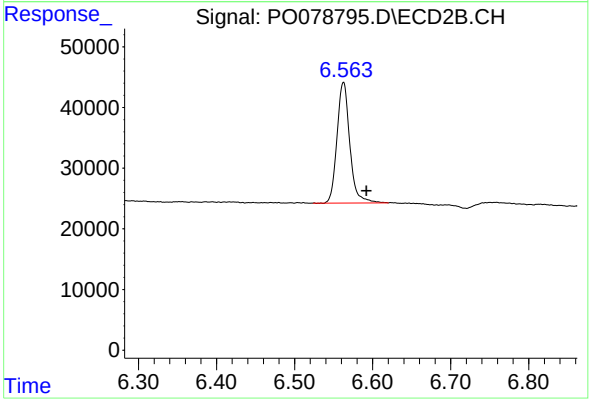
#30 AR-1254-5

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



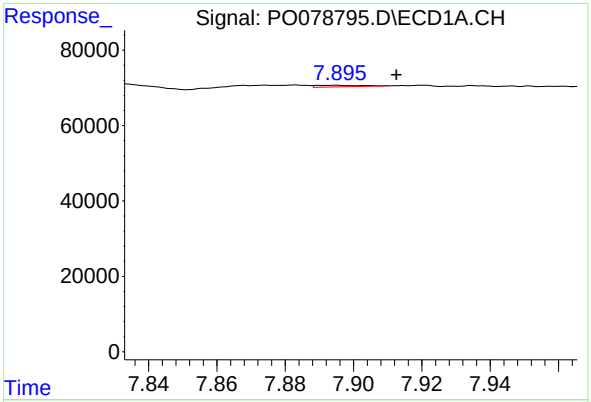
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



#32 AR-1260-2

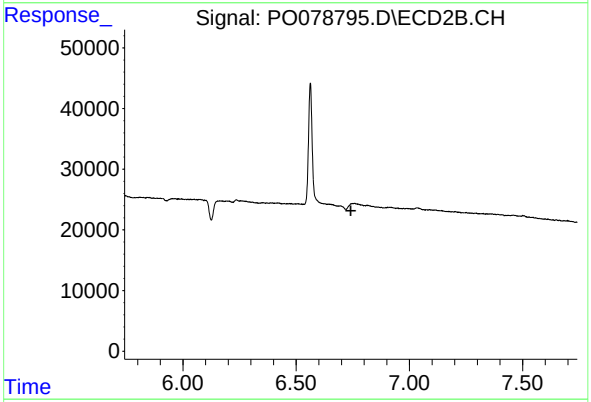
R.T.: 6.563 min
Delta R.T.: -0.029 min
Response: 226579
Conc: 112.43 ng/ml



#33 AR-1260-3

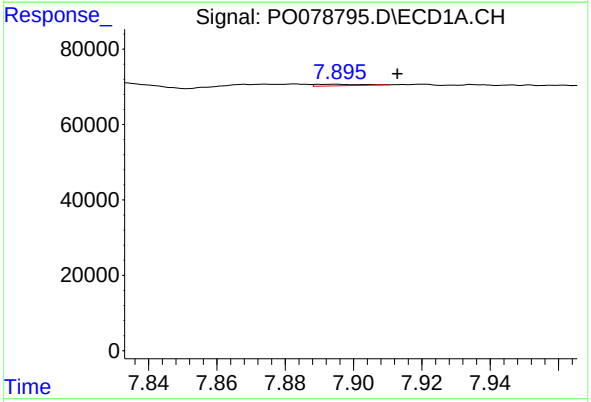
R.T.: 7.895 min
Delta R.T.: -0.017 min
Response: 3509
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



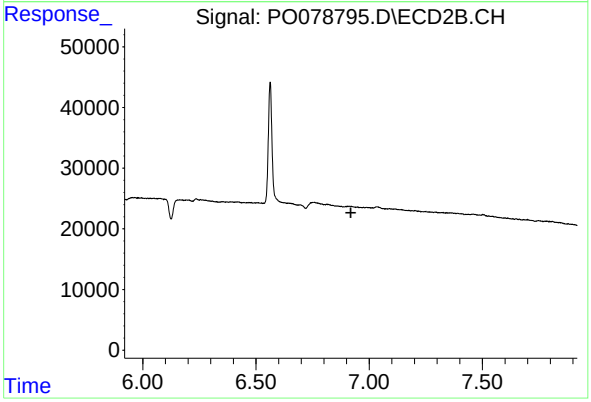
#33 AR-1260-3

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



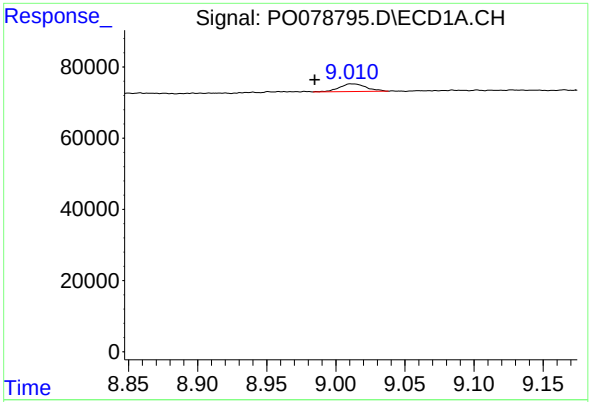
#36 AR-1262-1

R.T.: 7.895 min
Delta R.T.: -0.018 min
Response: 3509
Conc: 0.85 ng/ml



#36 AR-1262-1

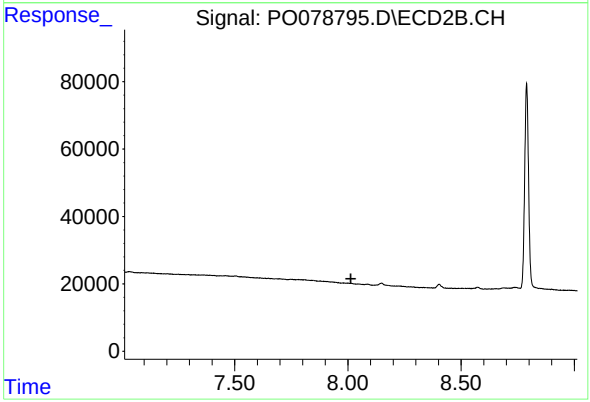
R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.011 min
Delta R.T.: 0.026 min
Response: 29850
Conc: 4.83 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.