Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041020\
Data File : PO067783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2020 8:12
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: Apr 10 13:25:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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...	4.926	3.939	432296	601402	18.153	17.943	
2)	SA Decachlor...	10.914	9.229	647455	744248	19.018	18.001	
	Target Compounds							
20)	L4 AR-1242-5	7.165	6.091	166874	121693	312.369	130.050	#
24)	L5 AR-1248-4	7.165	0.000	166874	0	176.875	N.D.	#
25)	L5 AR-1248-5	7.165	6.091	166874	121693	185.169	98.339	#
26)	L6 AR-1254-1	7.165	6.091	166874	121693	135.109	47.460	#
27)	L6 AR-1254-2	7.386	0.000	173539	0	88.239	N.D.	#
28)	L6 AR-1254-3	7.786	6.666	71038	153081	34.234	41.927	
29)	L6 AR-1254-4	8.062	6.943	52935	54384	32.500	22.560	#
32)	L7 AR-1260-2	8.201	6.943	48346	54384	28.638	21.180	#
35)	L7 AR-1260-5	0.000	7.865	0	28408	N.D.	5.611	#
37)	L8 AR-1262-2	0.000	7.865	0	28408	N.D.	6.213	#
38)	L8 AR-1262-3	9.450	8.150	6513	38883	3.130	19.783	#
39)	L8 AR-1262-4	0.000	8.150	0	38883	N.D.	11.343	#
41)	L9 AR-1268-1	9.450	8.150	6513	38883	1.763	7.227	#

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

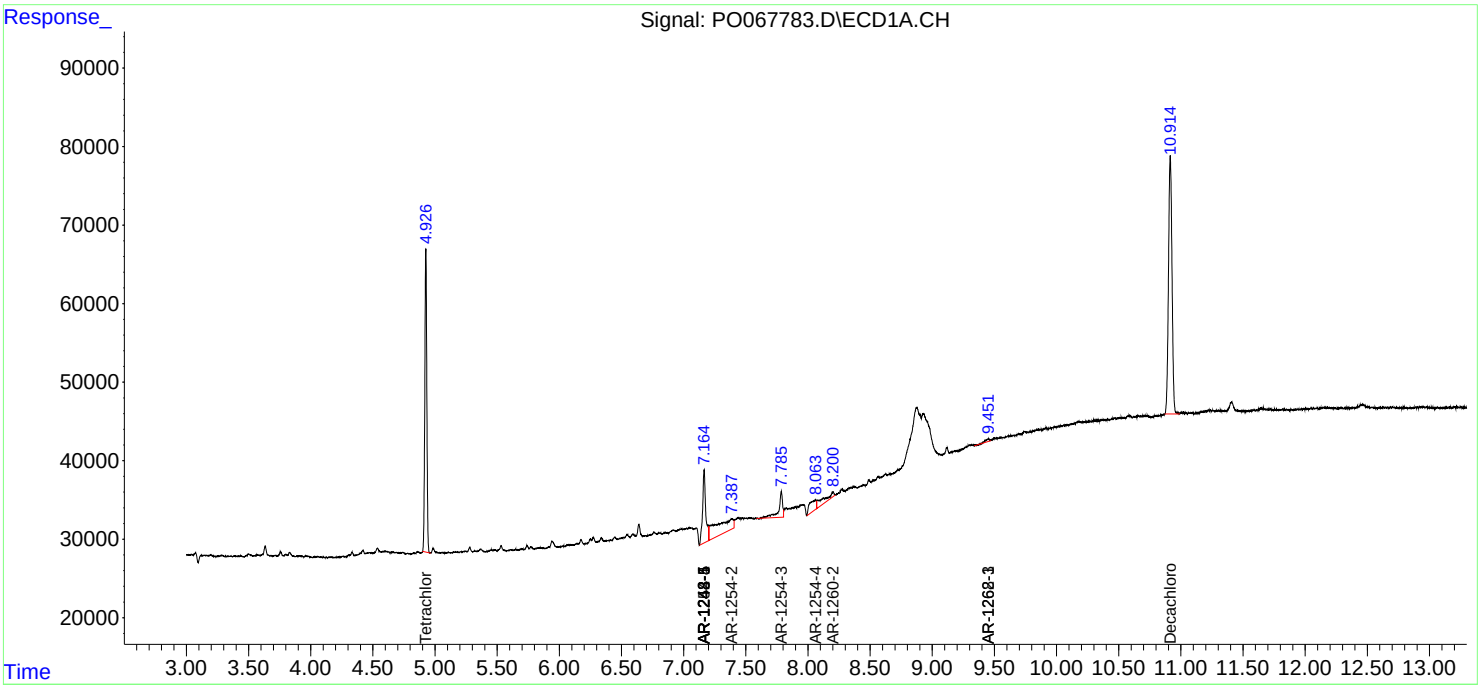
Quantitation Report (Not Reviewed)

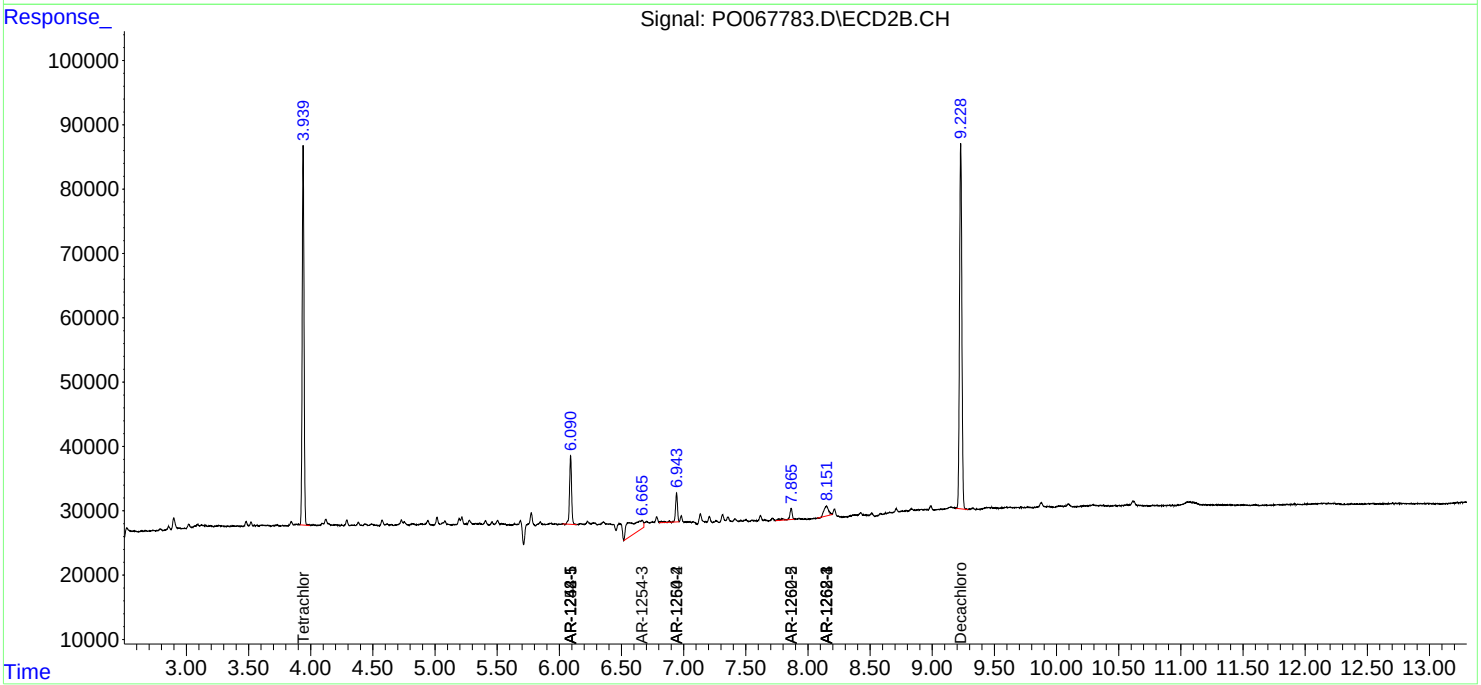
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041020\
Data File : PO067783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2020 8:12
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

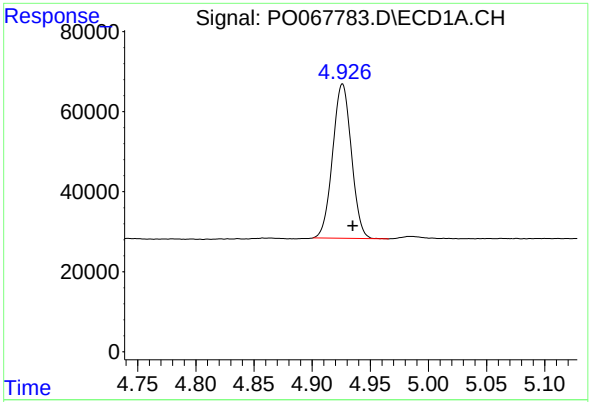
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 13:25:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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



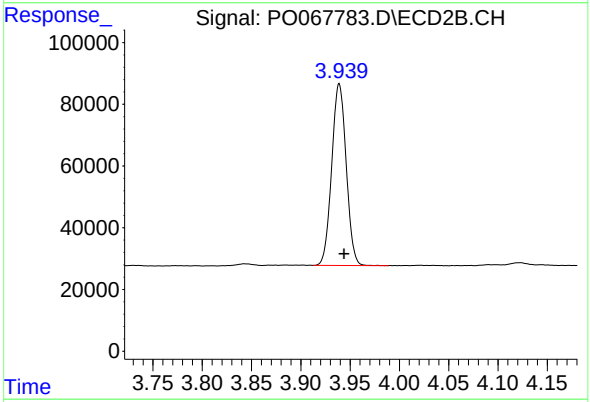




#1 Tetrachloro-m-xylene

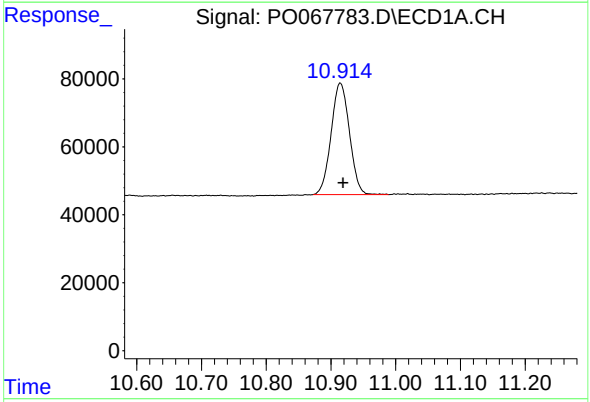
R.T.: 4.926 min
Delta R.T.: -0.009 min
Response: 432296
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



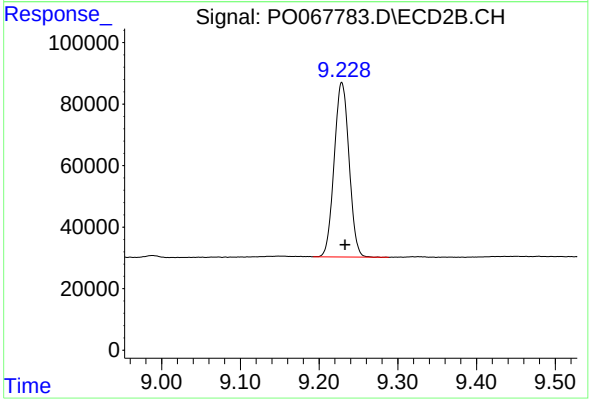
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 601402
Conc: 17.94 ng/ml



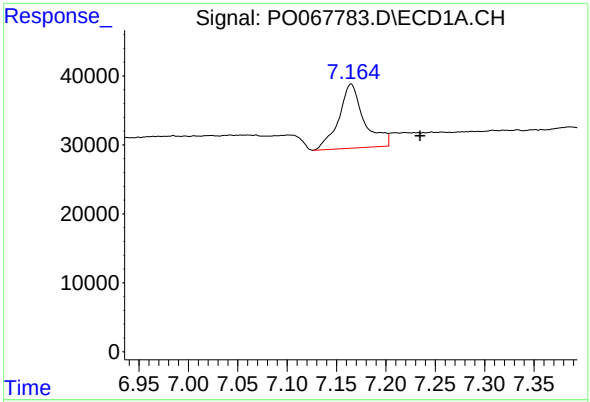
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: -0.004 min
Response: 647455
Conc: 19.02 ng/ml



#2 Decachlorobiphenyl

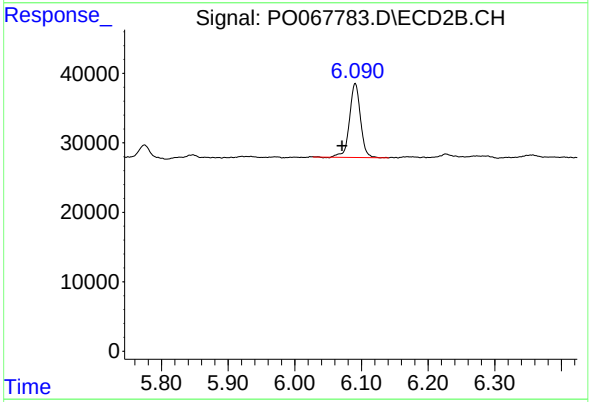
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 744248
Conc: 18.00 ng/ml



#20 AR-1242-5

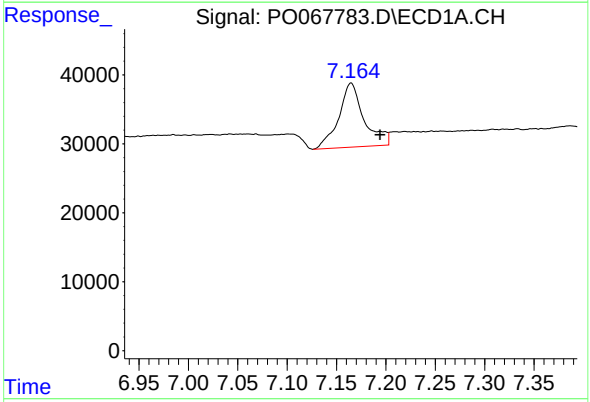
R.T.: 7.165 min
Delta R.T.: -0.070 min
Response: 166874
Conc: 312.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



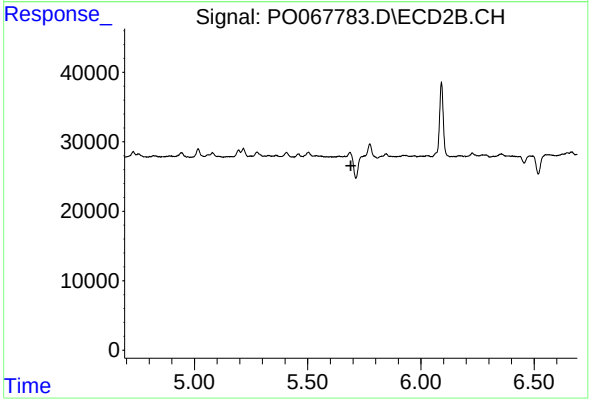
#20 AR-1242-5

R.T.: 6.091 min
Delta R.T.: 0.020 min
Response: 121693
Conc: 130.05 ng/ml



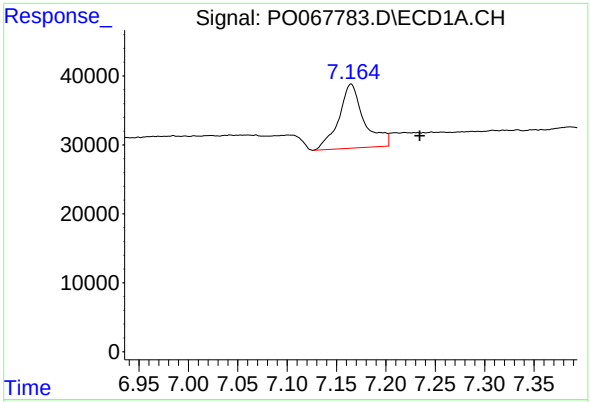
#24 AR-1248-4

R.T.: 7.165 min
Delta R.T.: -0.029 min
Response: 166874
Conc: 176.88 ng/ml



#24 AR-1248-4

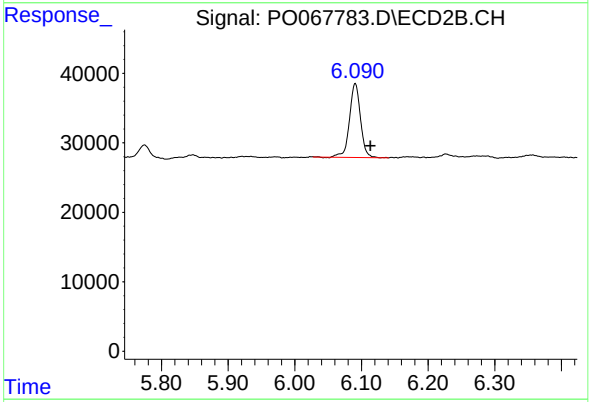
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#25 AR-1248-5

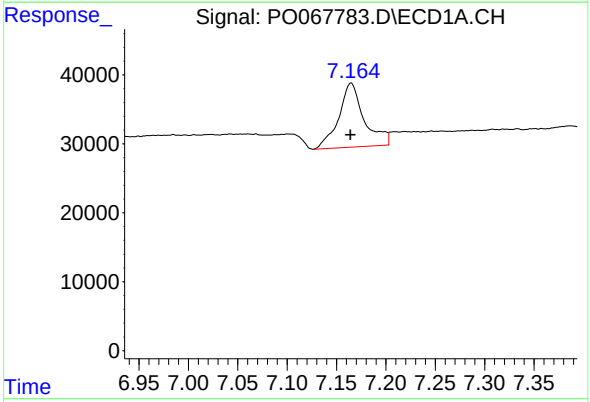
R.T.: 7.165 min
Delta R.T.: -0.069 min
Response: 166874
Conc: 185.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



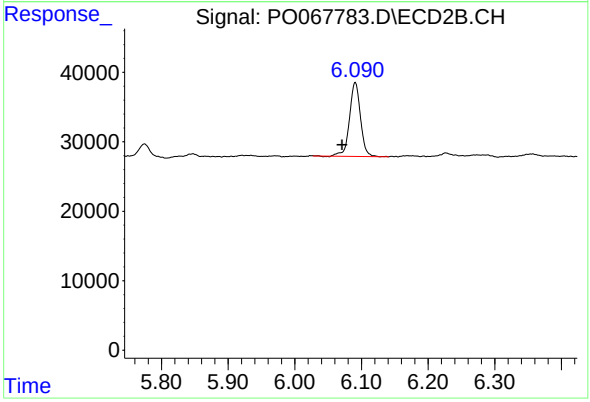
#25 AR-1248-5

R.T.: 6.091 min
Delta R.T.: -0.023 min
Response: 121693
Conc: 98.34 ng/ml



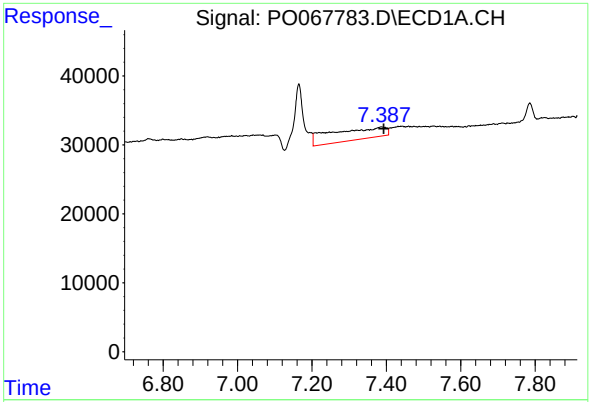
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 166874
Conc: 135.11 ng/ml



#26 AR-1254-1

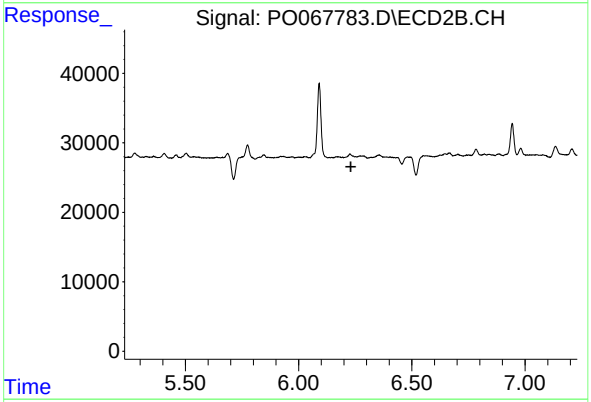
R.T.: 6.091 min
Delta R.T.: 0.020 min
Response: 121693
Conc: 47.46 ng/ml



#27 AR-1254-2

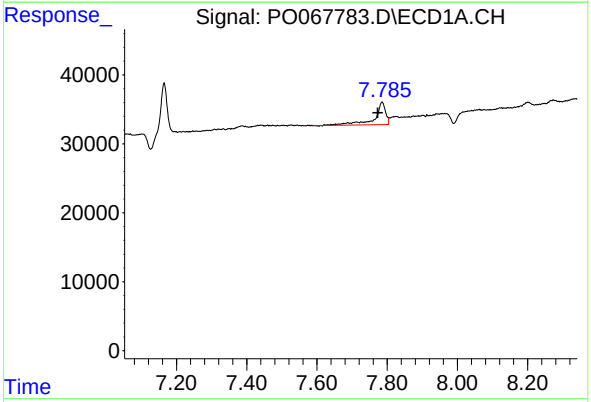
R.T.: 7.386 min
Delta R.T.: -0.007 min
Response: 173539
Conc: 88.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



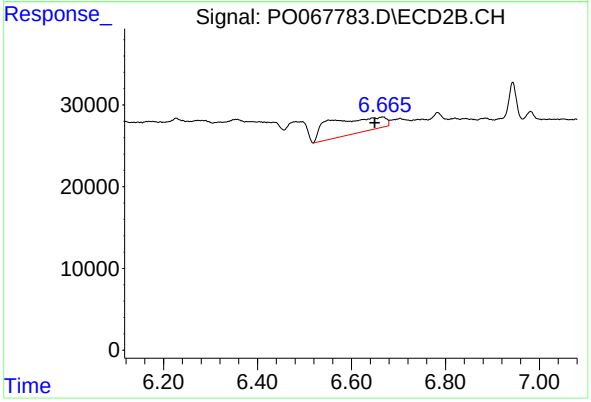
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



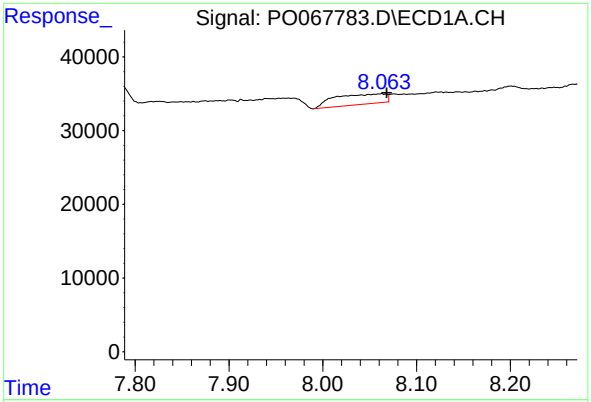
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: 0.012 min
Response: 71038
Conc: 34.23 ng/ml



#28 AR-1254-3

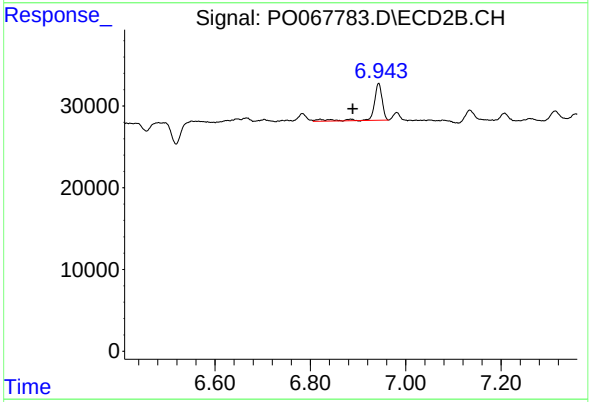
R.T.: 6.666 min
Delta R.T.: 0.016 min
Response: 153081
Conc: 41.93 ng/ml



#29 AR-1254-4

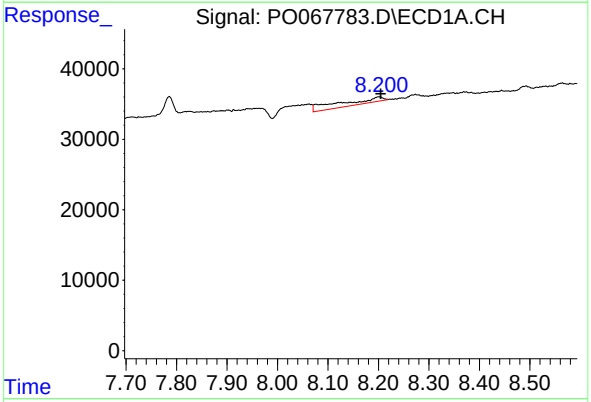
R.T.: 8.062 min
Delta R.T.: -0.006 min
Response: 52935
Conc: 32.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



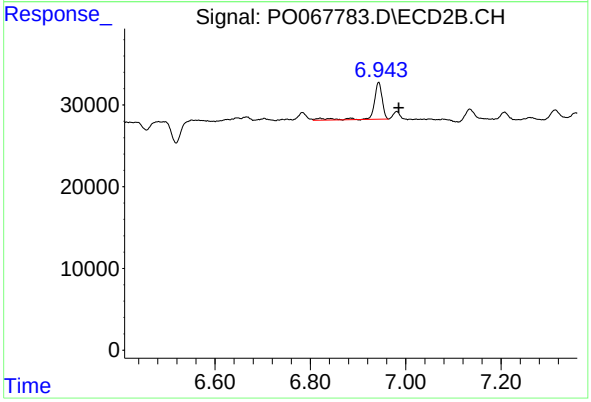
#29 AR-1254-4

R.T.: 6.943 min
Delta R.T.: 0.054 min
Response: 54384
Conc: 22.56 ng/ml



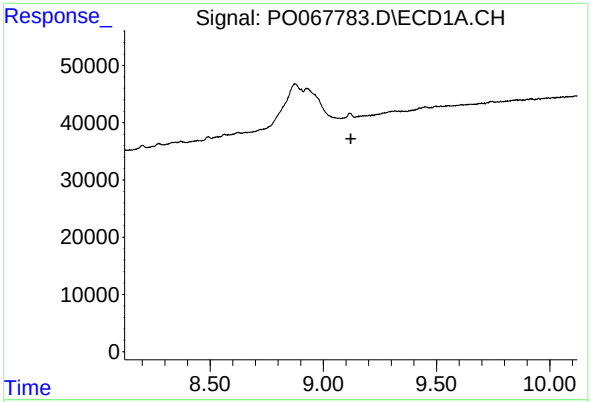
#32 AR-1260-2

R.T.: 8.201 min
Delta R.T.: -0.004 min
Response: 48346
Conc: 28.64 ng/ml



#32 AR-1260-2

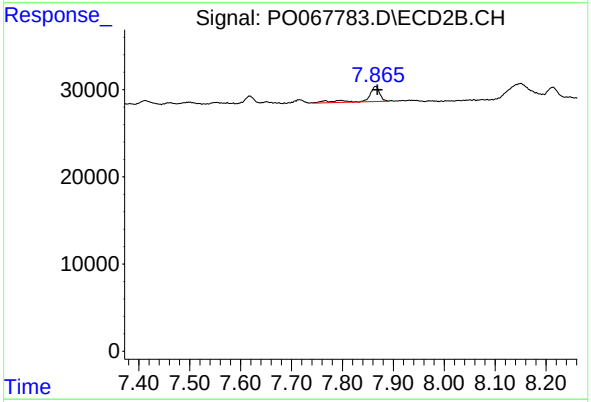
R.T.: 6.943 min
Delta R.T.: -0.042 min
Response: 54384
Conc: 21.18 ng/ml



#35 AR-1260-5

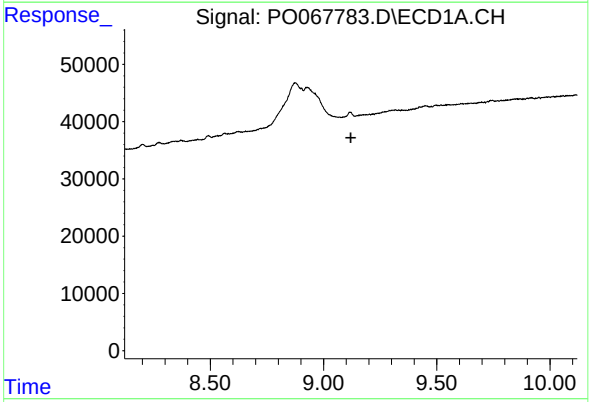
R.T.: 0.000 min
Exp R.T. : 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



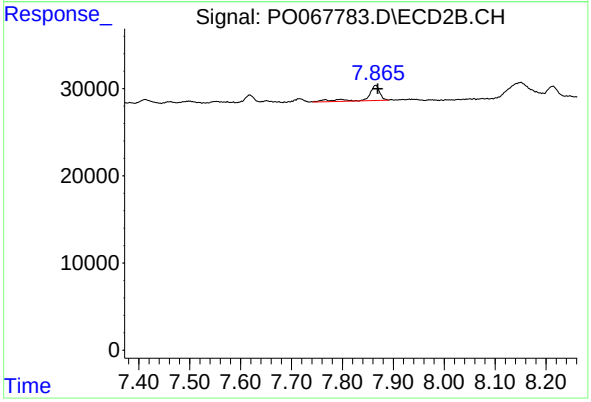
#35 AR-1260-5

R.T.: 7.865 min
Delta R.T.: -0.004 min
Response: 28408
Conc: 5.61 ng/ml



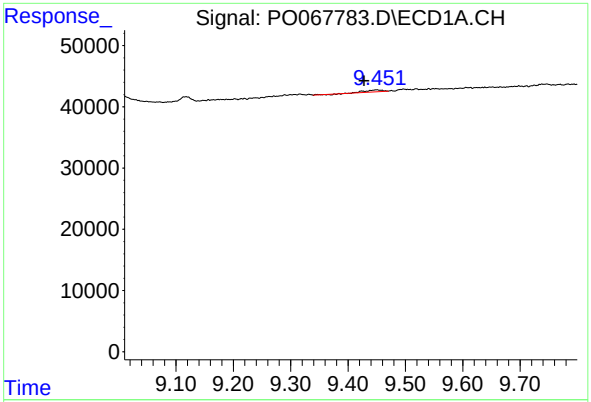
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.121 min
Response: 0
Conc: N.D.



#37 AR-1262-2

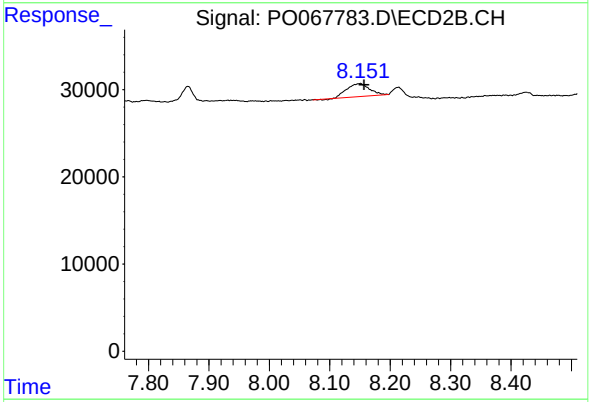
R.T.: 7.865 min
Delta R.T.: -0.004 min
Response: 28408
Conc: 6.21 ng/ml



#38 AR-1262-3

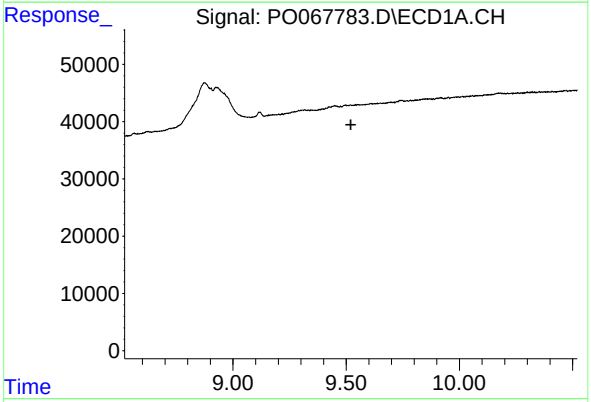
R.T.: 9.450 min
Delta R.T.: 0.022 min
Response: 6513
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



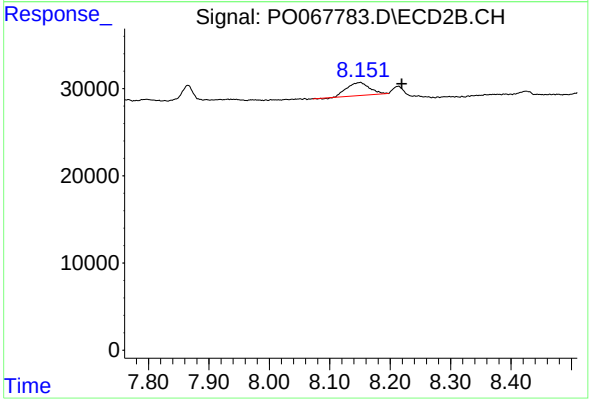
#38 AR-1262-3

R.T.: 8.150 min
Delta R.T.: -0.007 min
Response: 38883
Conc: 19.78 ng/ml



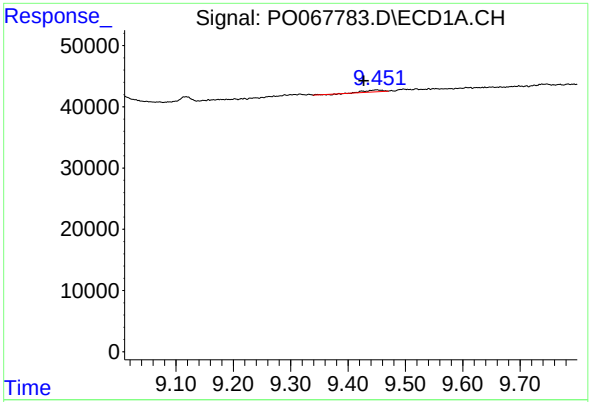
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.521 min
Response: 0
Conc: N.D.



#39 AR-1262-4

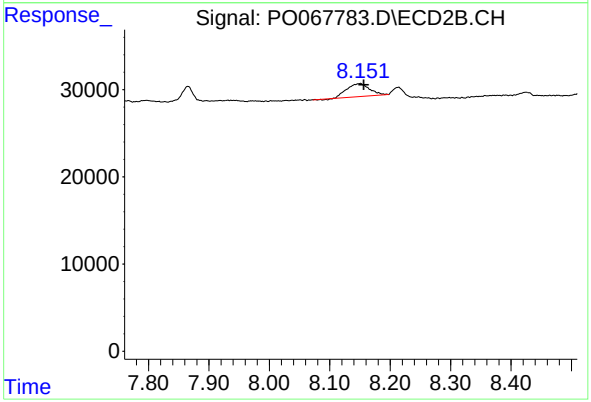
R.T.: 8.150 min
Delta R.T.: -0.070 min
Response: 38883
Conc: 11.34 ng/ml



#41 AR-1268-1

R.T.: 9.450 min
Delta R.T.: 0.023 min
Response: 6513
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.150 min
Delta R.T.: -0.007 min
Response: 38883
Conc: 7.23 ng/ml