Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081920\
Data File : PO070684.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2020 16:46
Operator : DD\AJ
Sample : L3716-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:44:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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...	4.365	3.549	1299475	767395	19.652	17.417	
2)	SA Decachlor...	9.990	8.739	1319337	821979	15.408	14.808	
	Target Compounds							
8)	L2 AR-1221-1	4.611f	0.000	39314	0	46.891	N.D.	#
9)	L2 AR-1221-2	4.711f	3.889f	26243	9048	41.715	20.449	#
20)	L4 AR-1242-5	6.631	0.000	146535	0	71.140	N.D.	#
24)	L5 AR-1248-4	6.631f	0.000	146535	0	43.068	N.D.	#
25)	L5 AR-1248-5	6.631	0.000	146535	0	46.069	N.D.	#
28)	L6 AR-1254-3	0.000	6.210	0	10402	N.D.	2.110	#
29)	L6 AR-1254-4	0.000	6.478f	0	15618	N.D.	4.339	#
31)	L7 AR-1260-1	0.000	6.356	0	2926	N.D.	0.906	#
35)	L7 AR-1260-5	8.493	0.000	4036	0	0.362	N.D.	#
37)	L8 AR-1262-2	8.493	0.000	4036	0	0.320	N.D.	#
39)	L8 AR-1262-4	0.000	7.802f	0	452	N.D.	0.072	#
42)	L9 AR-1268-2	0.000	7.802f	0	452	N.D.	0.047	#
43)	L9 AR-1268-3	0.000	7.964	0	20930	N.D.	2.603	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081920\
Data File : PO070684.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2020 16:46
Operator : DD\AJ
Sample : L3716-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:44:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
Response via : Initial Calibration
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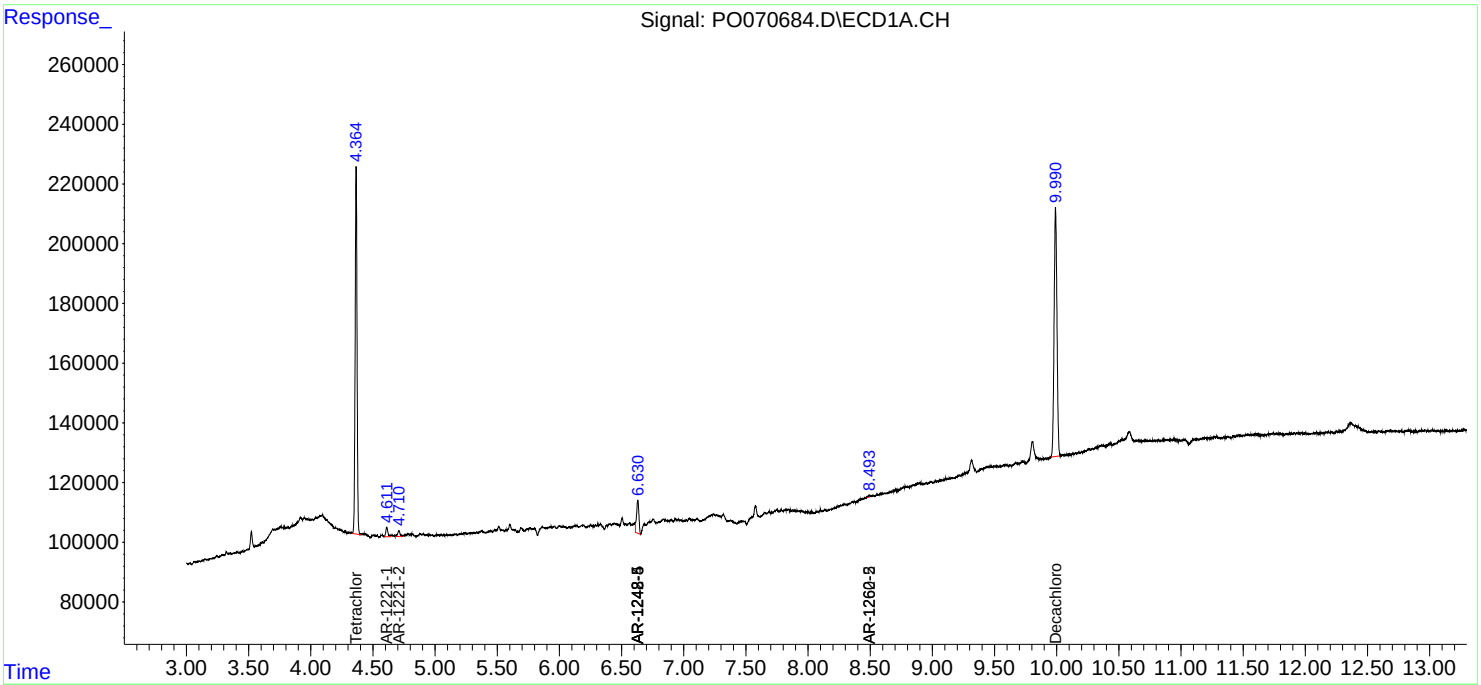
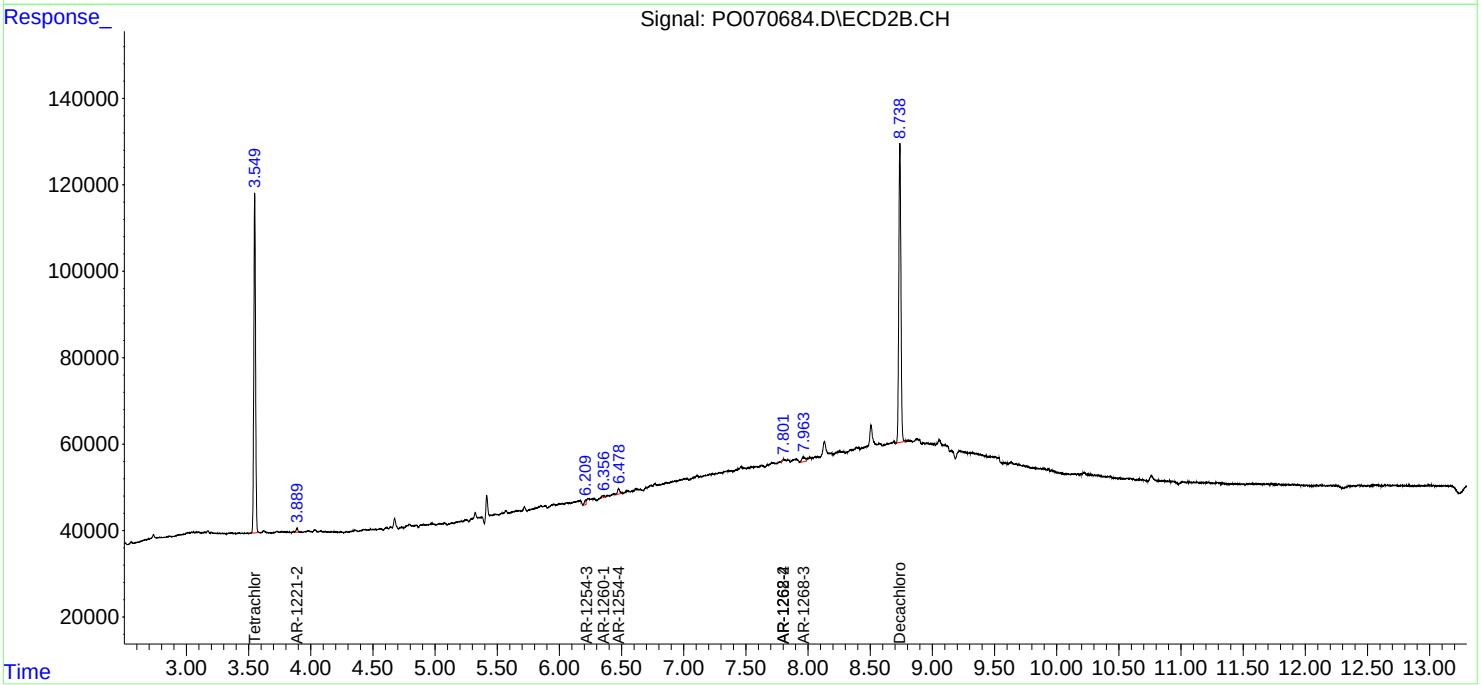
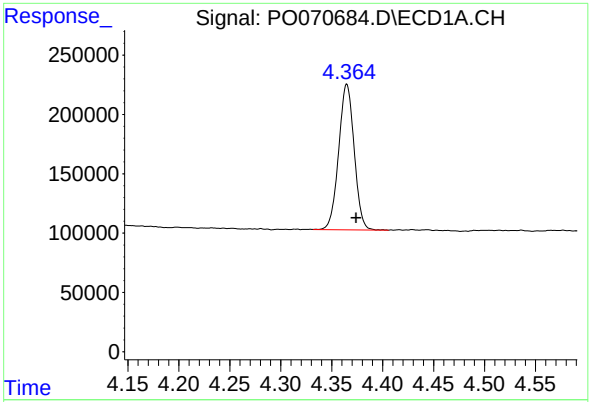
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



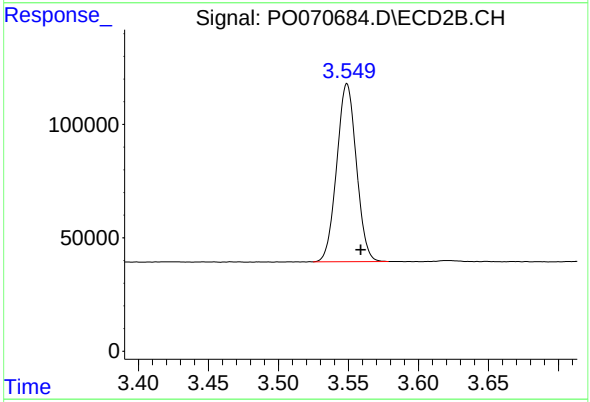




#1 Tetrachloro-m-xylene

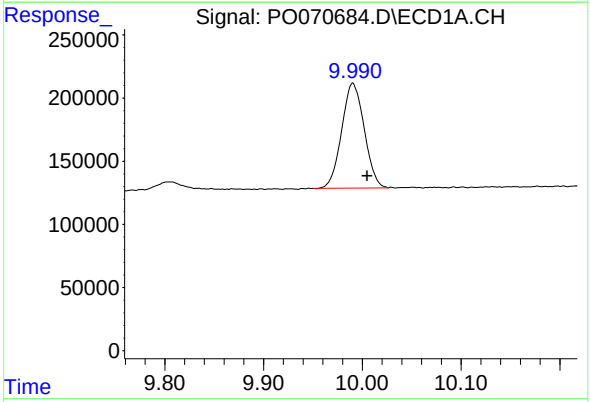
R.T.: 4.365 min
Delta R.T.: -0.009 min
Response: 1299475
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



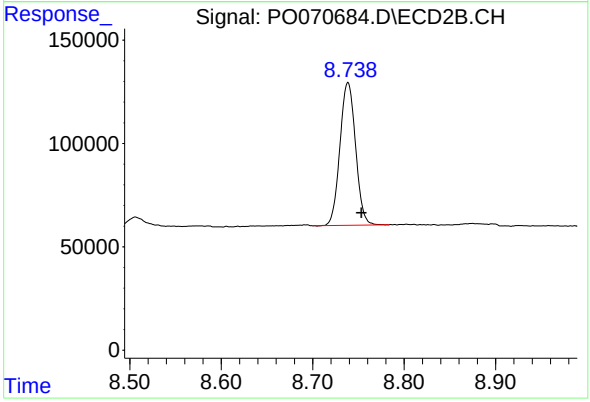
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.010 min
Response: 767395
Conc: 17.42 ng/ml



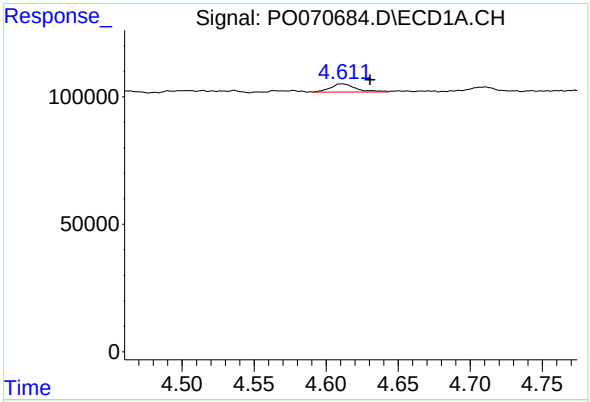
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.015 min
Response: 1319337
Conc: 15.41 ng/ml



#2 Decachlorobiphenyl

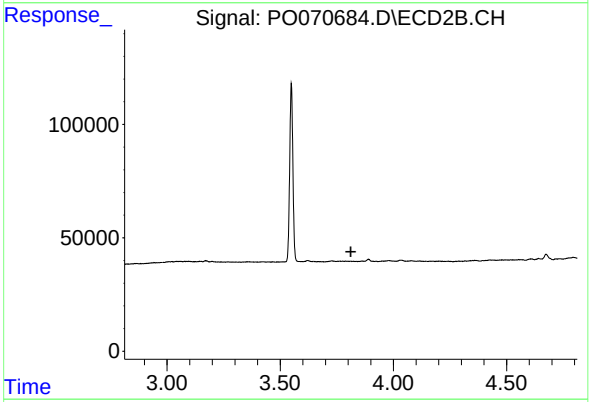
R.T.: 8.739 min
Delta R.T.: -0.015 min
Response: 821979
Conc: 14.81 ng/ml



#8 AR-1221-1

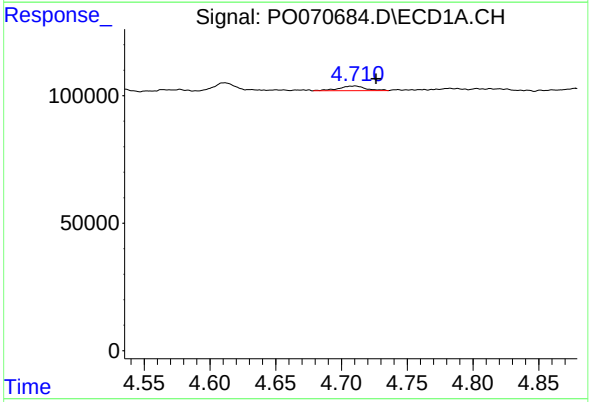
R.T.: 4.611 min
Delta R.T.: -0.019 min
Response: 39314
Conc: 46.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



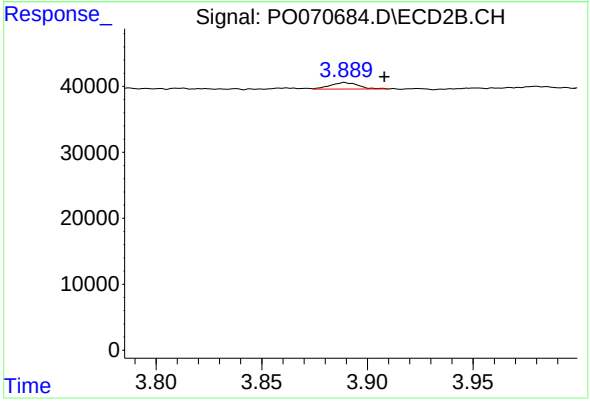
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.812 min
Response: 0
Conc: N.D.



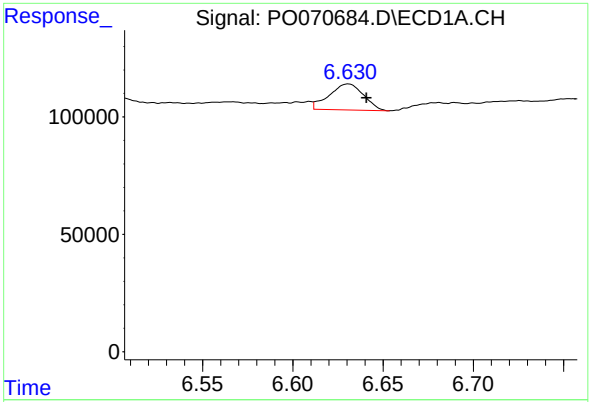
#9 AR-1221-2

R.T.: 4.711 min
Delta R.T.: -0.016 min
Response: 26243
Conc: 41.71 ng/ml



#9 AR-1221-2

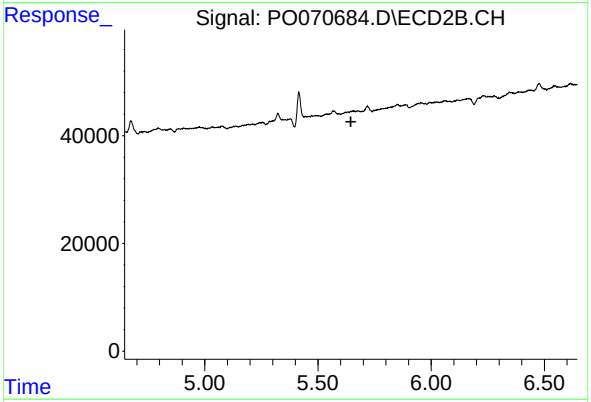
R.T.: 3.889 min
Delta R.T.: -0.019 min
Response: 9048
Conc: 20.45 ng/ml



#20 AR-1242-5

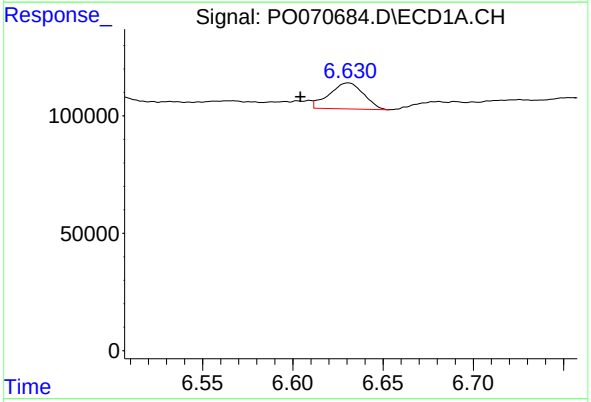
R.T.: 6.631 min
Delta R.T.: -0.010 min
Response: 146535
Conc: 71.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



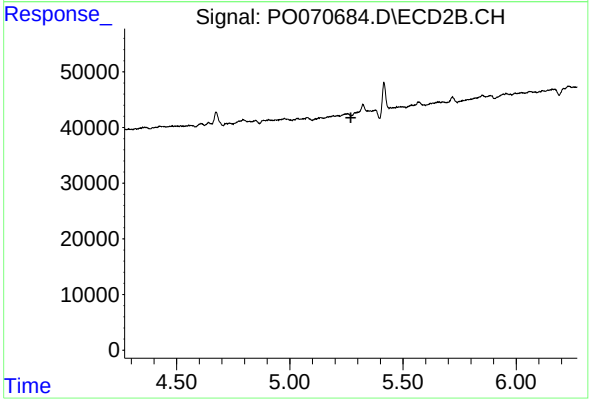
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



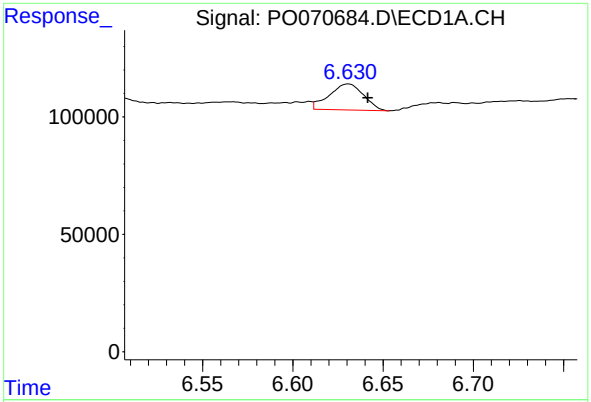
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: 0.027 min
Response: 146535
Conc: 43.07 ng/ml



#24 AR-1248-4

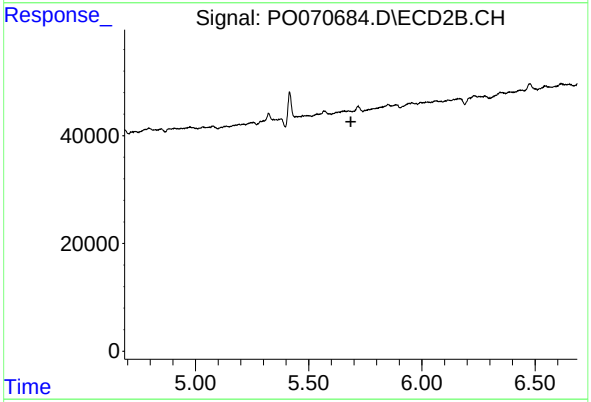
R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



#25 AR-1248-5

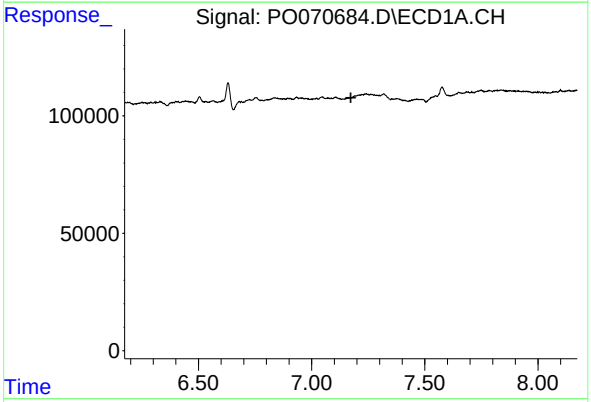
R.T.: 6.631 min
Delta R.T.: -0.011 min
Response: 146535
Conc: 46.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



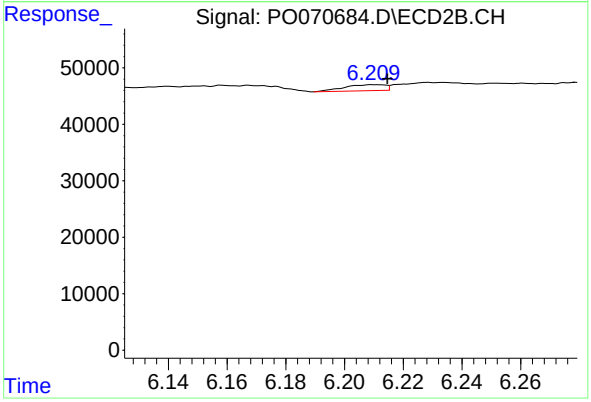
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



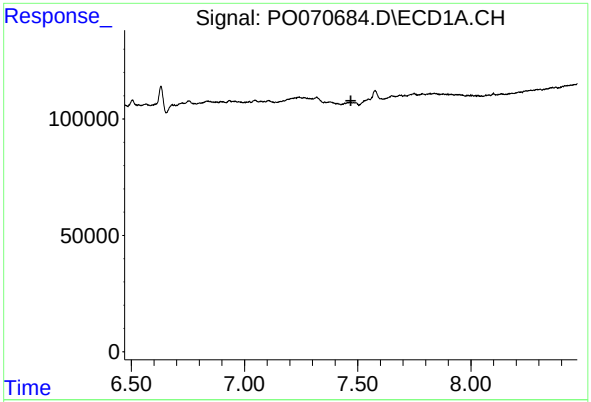
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#28 AR-1254-3

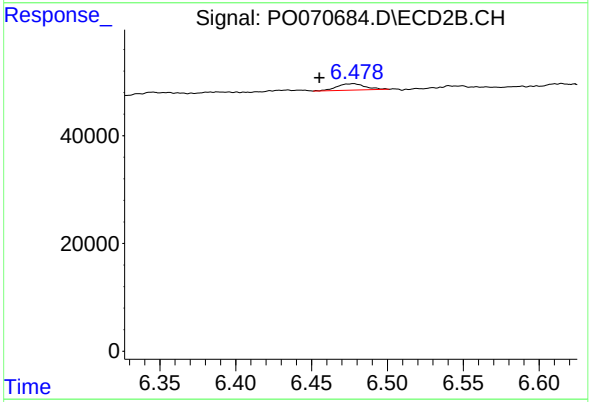
R.T.: 6.210 min
Delta R.T.: -0.005 min
Response: 10402
Conc: 2.11 ng/ml



#29 AR-1254-4

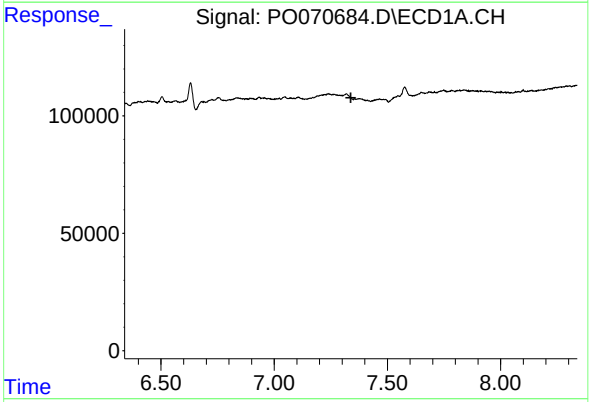
R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



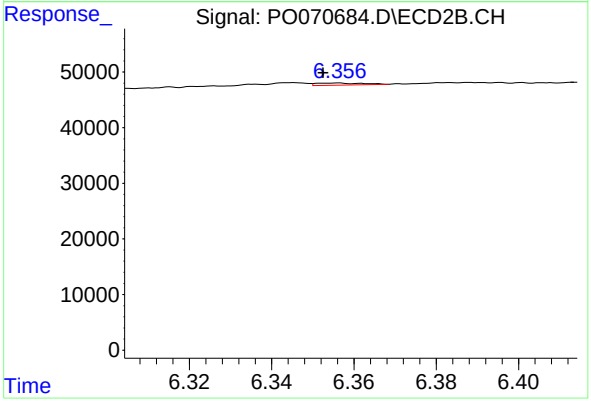
#29 AR-1254-4

R.T.: 6.478 min
Delta R.T.: 0.023 min
Response: 15618
Conc: 4.34 ng/ml



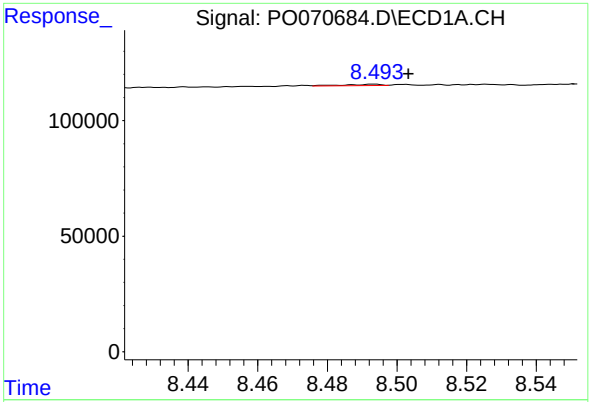
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#31 AR-1260-1

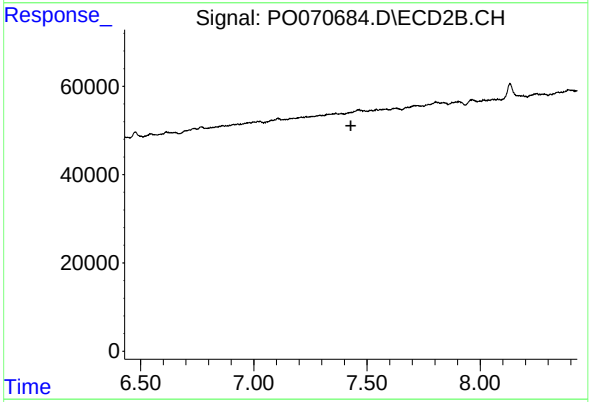
R.T.: 6.356 min
Delta R.T.: 0.004 min
Response: 2926
Conc: 0.91 ng/ml



#35 AR-1260-5

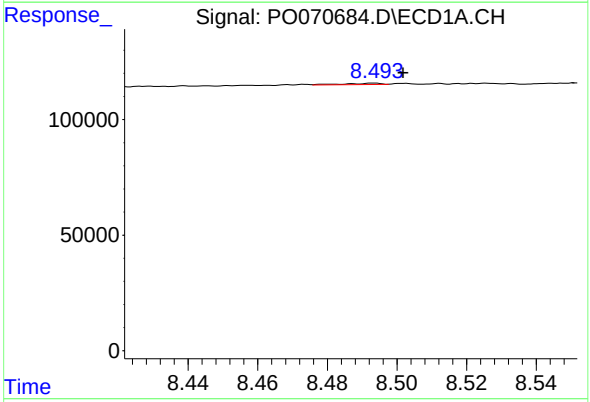
R.T.: 8.493 min
Delta R.T.: -0.010 min
Response: 4036
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



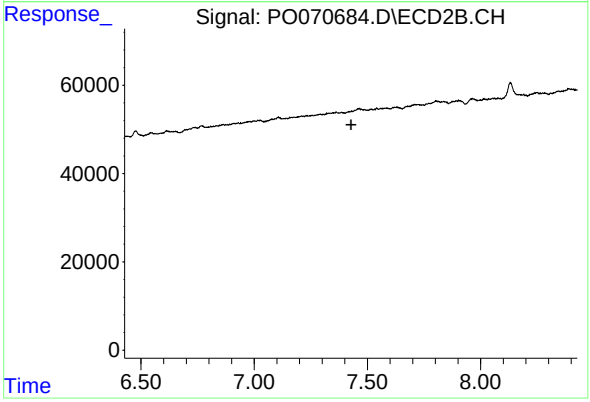
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



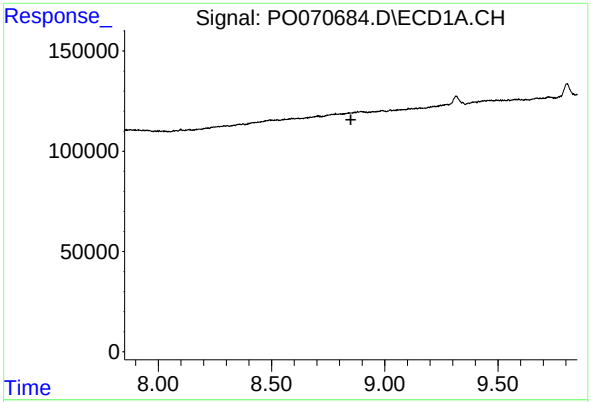
#37 AR-1262-2

R.T.: 8.493 min
Delta R.T.: -0.008 min
Response: 4036
Conc: 0.32 ng/ml



#37 AR-1262-2

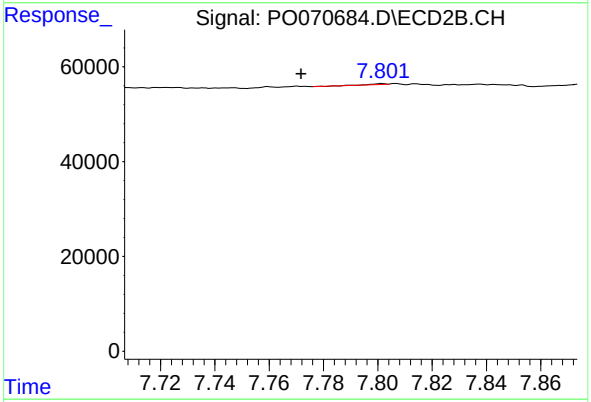
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#39 AR-1262-4

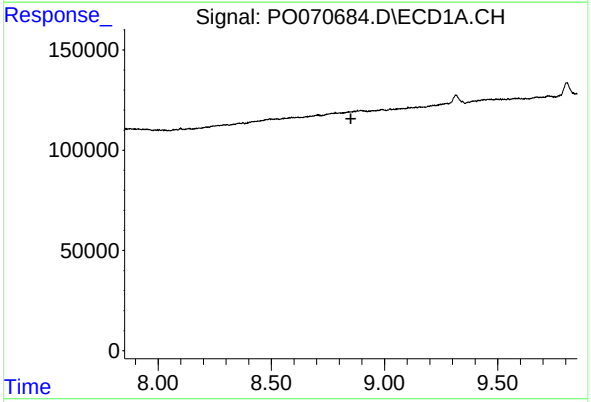
R.T.: 0.000 min
Exp R.T. : 8.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



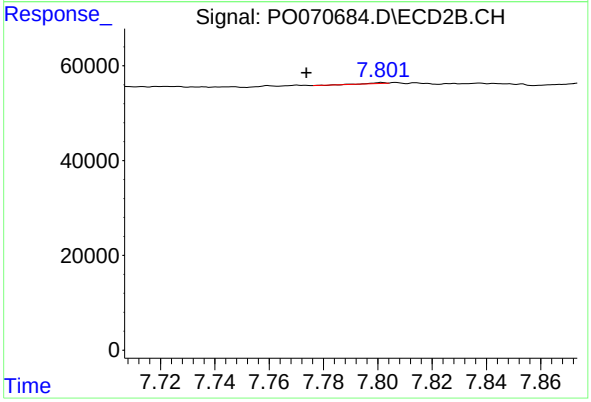
#39 AR-1262-4

R.T.: 7.802 min
Delta R.T.: 0.030 min
Response: 452
Conc: 0.07 ng/ml



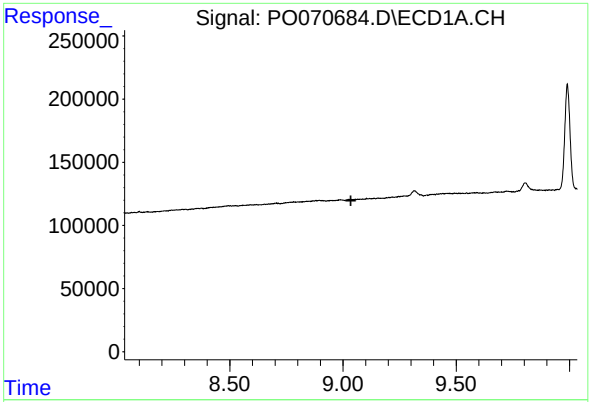
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

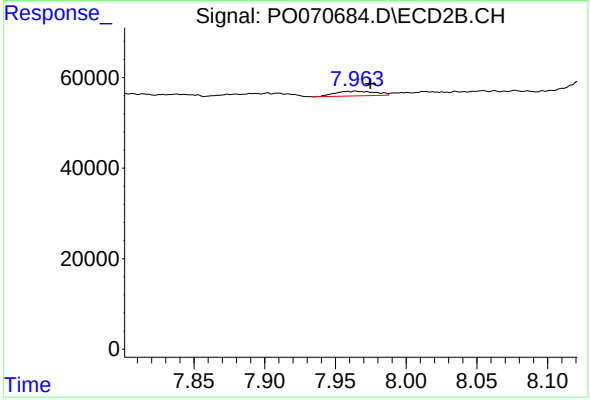
R.T.: 7.802 min
Delta R.T.: 0.028 min
Response: 452
Conc: 0.05 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.964 min
Delta R.T.: -0.011 min
Response: 20930
Conc: 2.60 ng/ml