Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : PO063164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 14:36
Operator : HP/AJ
Sample : K5502-11RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : 179-18-(0-2.1)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:14:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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...	4.318	3.479	1012646	810467	16.373	18.900	
2)	SA Decachlor...	9.937	8.324	580808	341479	10.380	11.638	
	Target Compounds							
3)	L1 AR-1016-1	5.439	0.000	31297	0	13.224	N.D.	#
4)	L1 AR-1016-2	5.439	0.000	31297	0	9.188	N.D.	#
9)	L2 AR-1221-2	4.652	0.000	90756	0	174.027	N.D.	#
10)	L2 AR-1221-3	4.652	3.896	90756	105823	55.590	89.924	#
11)	L3 AR-1232-1	4.652	3.896	90756	105823	41.553	68.294	#
16)	L4 AR-1242-1	5.439	0.000	31297	0	16.890	N.D.	#
21)	L5 AR-1248-1	5.439	0.000	31297	0	21.837	N.D.	#
27)	L6 AR-1254-2	6.605	5.506	54569	69580	13.347	32.854	#
30)	L6 AR-1254-5	0.000	6.465	0	30966	N.D.	11.724	#
32)	L7 AR-1260-2	7.320	6.219	52318	40962	15.251	16.142	
35)	L7 AR-1260-5	0.000	6.996	0	31575	N.D.	8.765	#
37)	L8 AR-1262-2	0.000	6.996	0	31575	N.D.	7.515	#

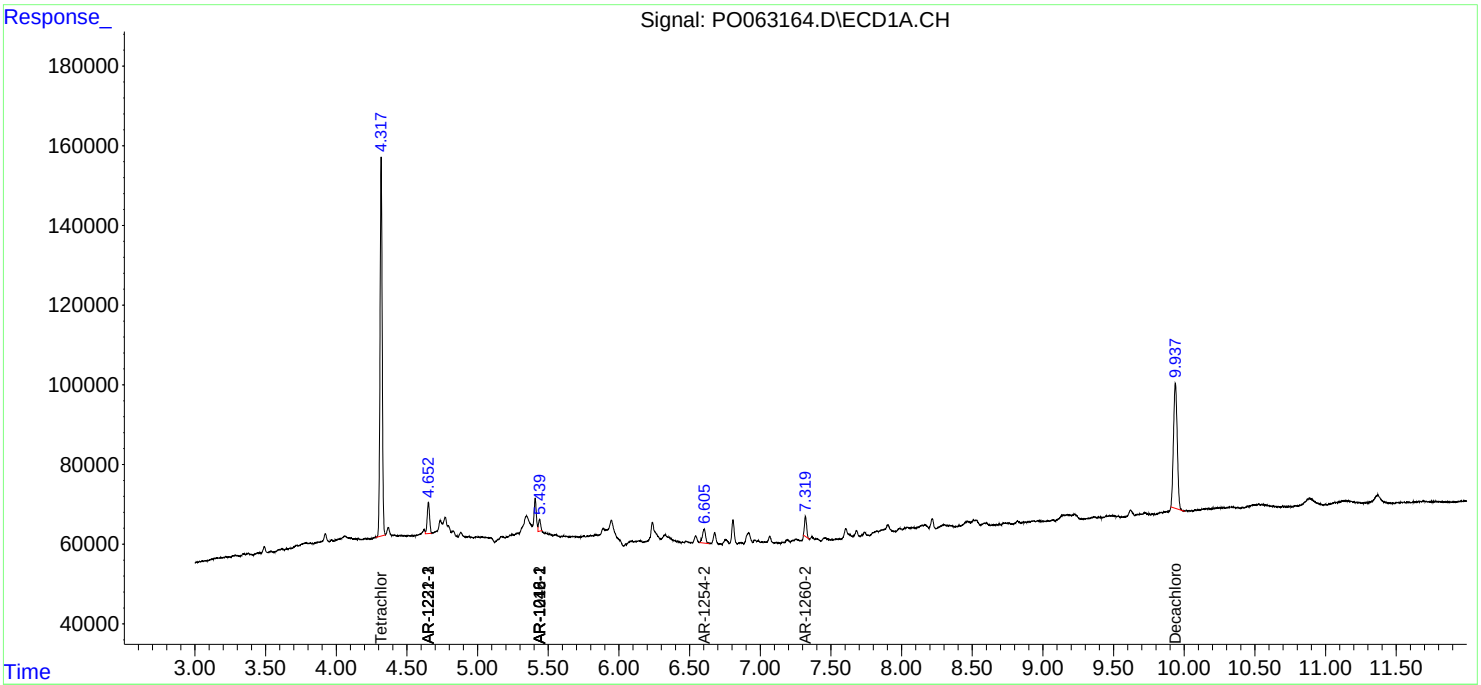
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

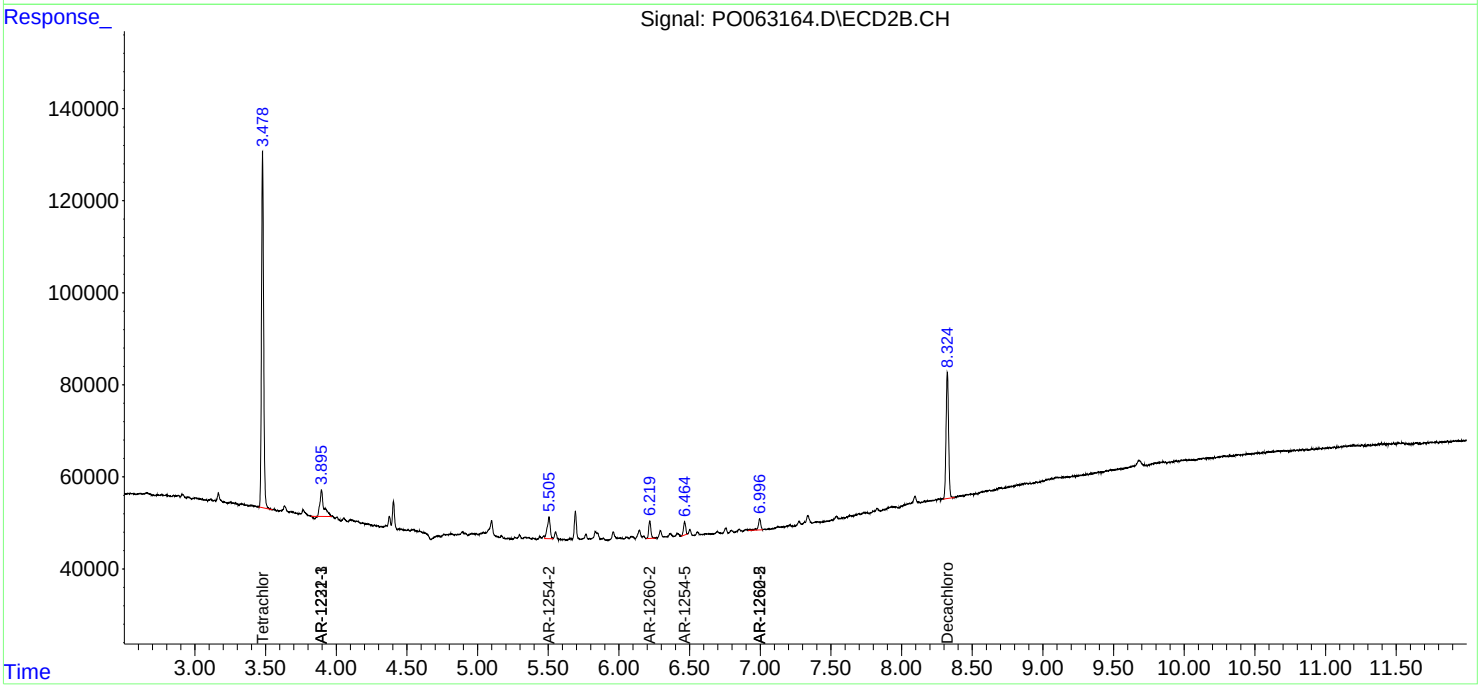
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : PO063164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 14:36
Operator : HP/AJ
Sample : K5502-11RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

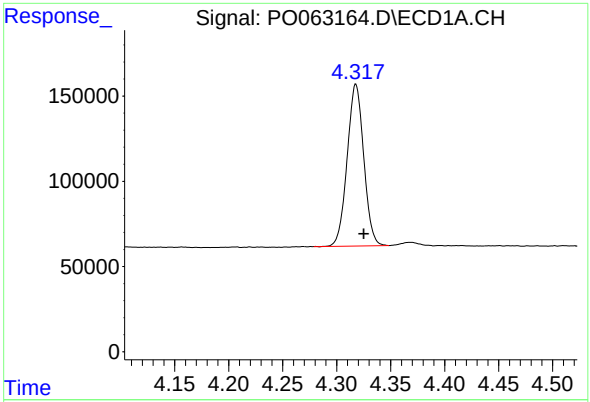
Instrument :
ECD_O
ClientSampleId :
179-18-(0-2.1)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:14:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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



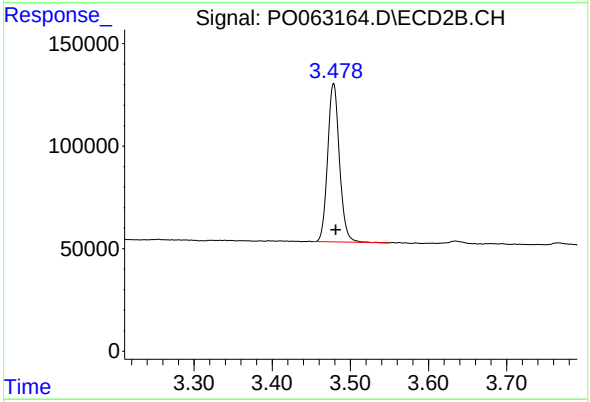




#1 Tetrachloro-m-xylene

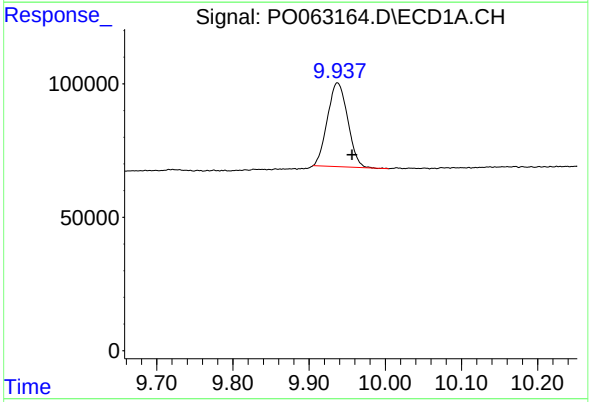
R.T.: 4.318 min
Delta R.T.: -0.007 min
Response: 1012646
Conc: 16.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
179-18-(0-2.1)RE



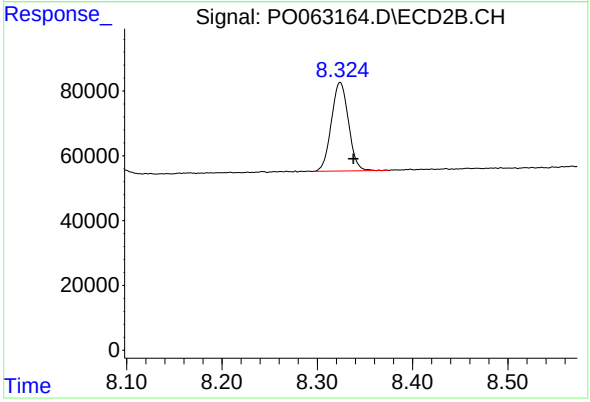
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.003 min
Response: 810467
Conc: 18.90 ng/ml



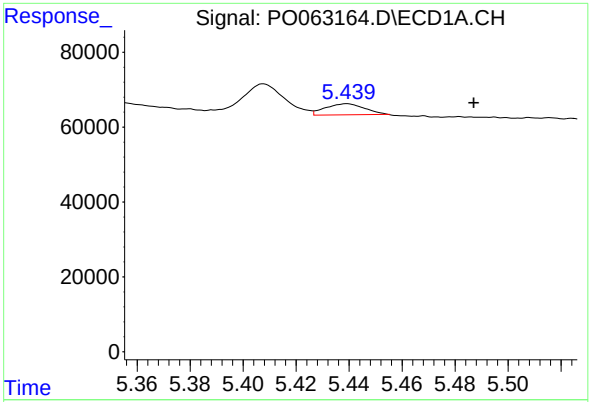
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: -0.019 min
Response: 580808
Conc: 10.38 ng/ml



#2 Decachlorobiphenyl

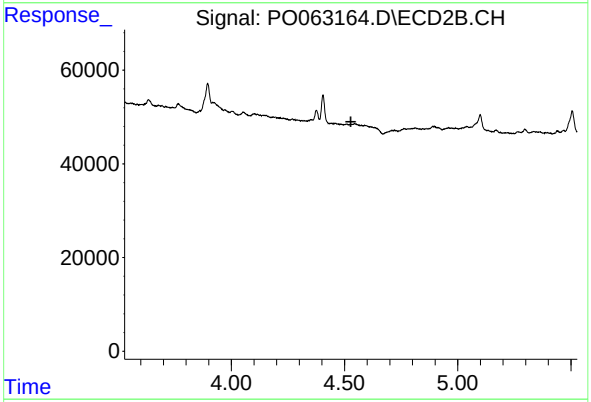
R.T.: 8.324 min
Delta R.T.: -0.014 min
Response: 341479
Conc: 11.64 ng/ml



#3 AR-1016-1

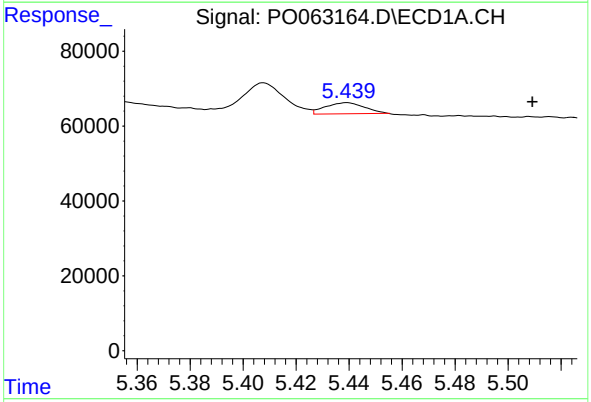
R.T.: 5.439 min
Delta R.T.: -0.048 min
Response: 31297
Conc: 13.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
179-18-(0-2.1)RE



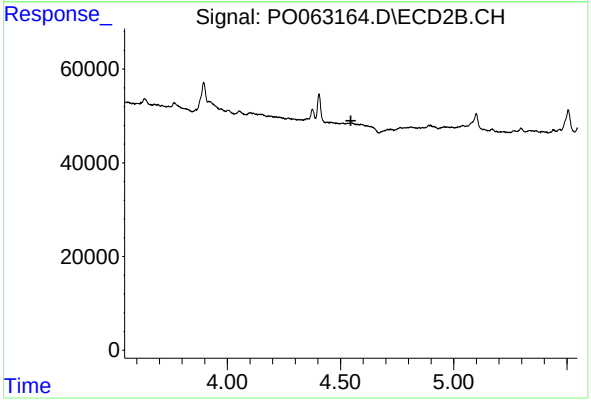
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



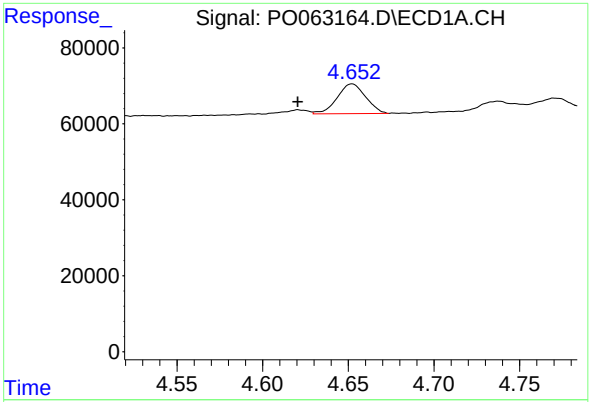
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.070 min
Response: 31297
Conc: 9.19 ng/ml



#4 AR-1016-2

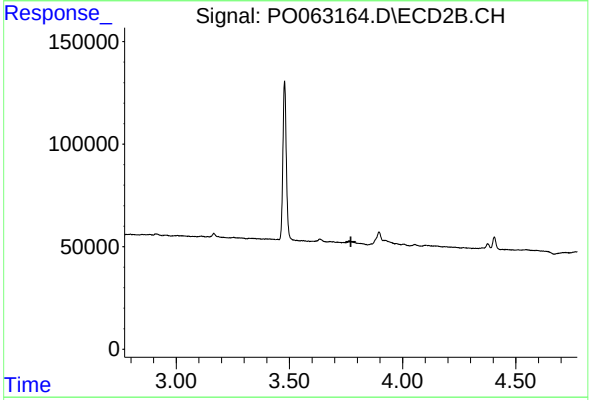
R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#9 AR-1221-2

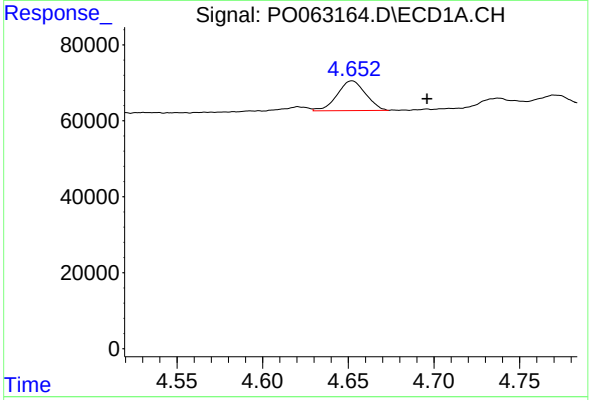
R.T.: 4.652 min
Delta R.T.: 0.032 min
Response: 90756
Conc: 174.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
179-18-(0-2.1)RE



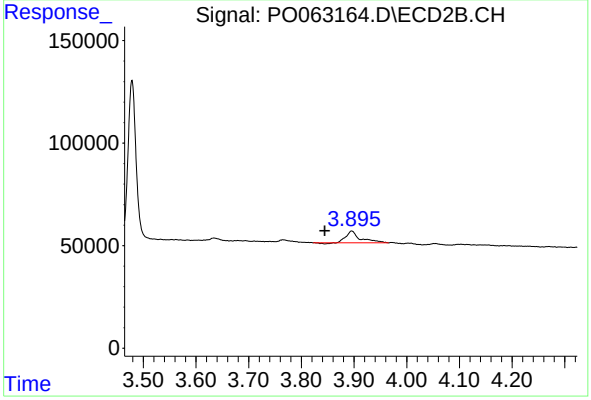
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.771 min
Response: 0
Conc: N.D.



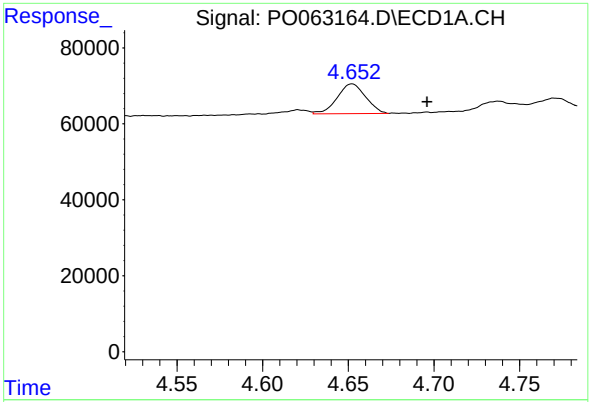
#10 AR-1221-3

R.T.: 4.652 min
Delta R.T.: -0.044 min
Response: 90756
Conc: 55.59 ng/ml



#10 AR-1221-3

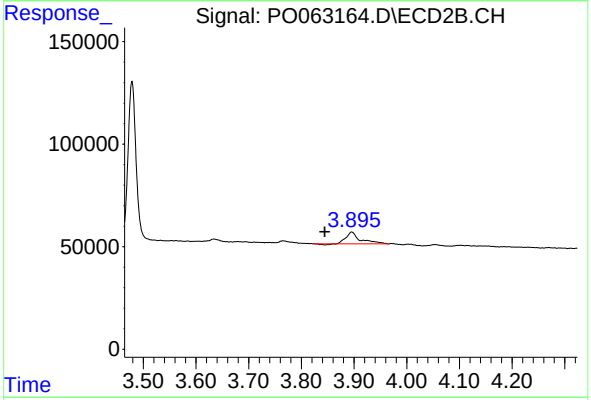
R.T.: 3.896 min
Delta R.T.: 0.051 min
Response: 105823
Conc: 89.92 ng/ml



#11 AR-1232-1

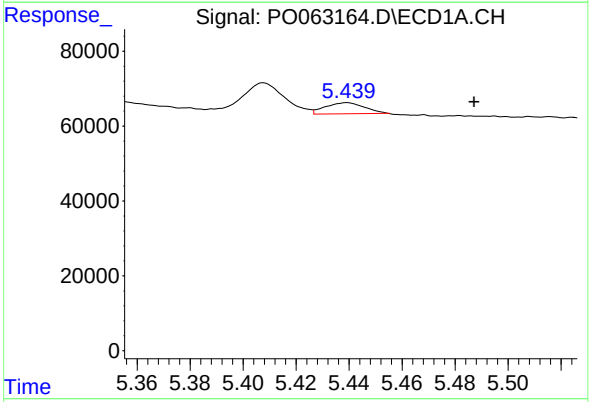
R.T.: 4.652 min
Delta R.T.: -0.044 min
Response: 90756
Conc: 41.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
179-18-(0-2.1)RE



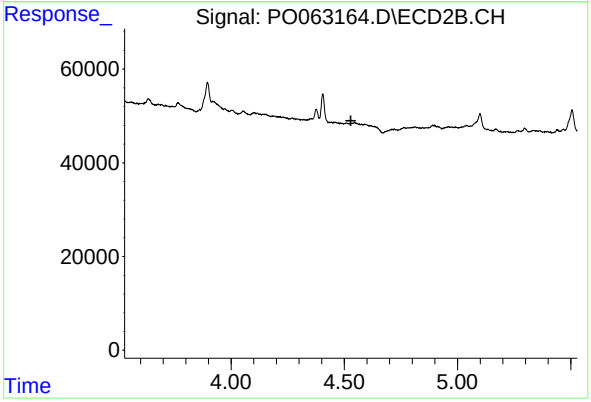
#11 AR-1232-1

R.T.: 3.896 min
Delta R.T.: 0.051 min
Response: 105823
Conc: 68.29 ng/ml



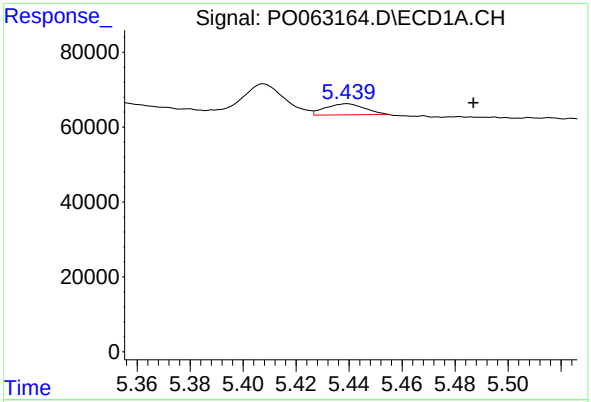
#16 AR-1242-1

R.T.: 5.439 min
Delta R.T.: -0.048 min
Response: 31297
Conc: 16.89 ng/ml



#16 AR-1242-1

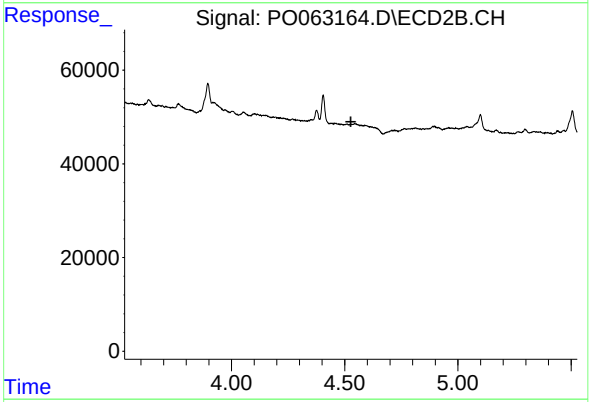
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#21 AR-1248-1

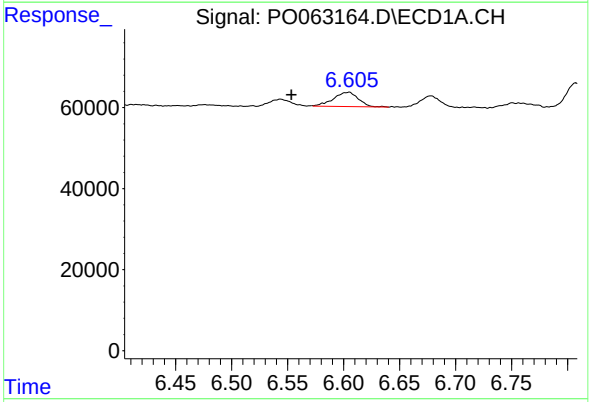
R.T.: 5.439 min
Delta R.T.: -0.048 min
Response: 31297
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
179-18-(0-2.1)RE



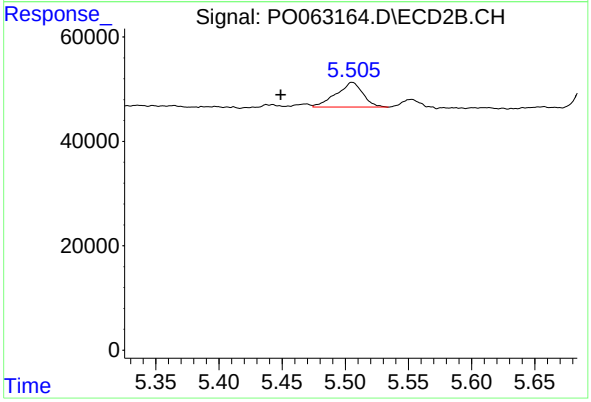
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



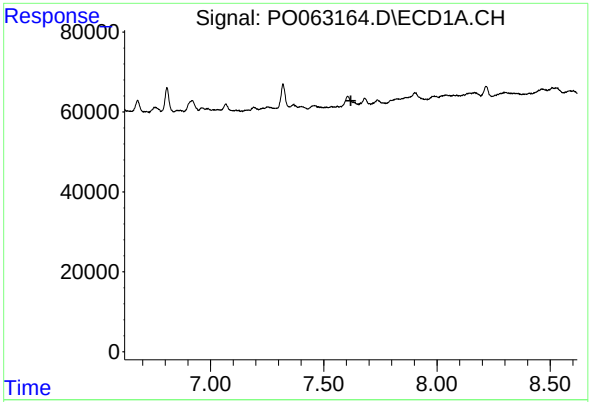
#27 AR-1254-2

R.T.: 6.605 min
Delta R.T.: 0.051 min
Response: 54569
Conc: 13.35 ng/ml



#27 AR-1254-2

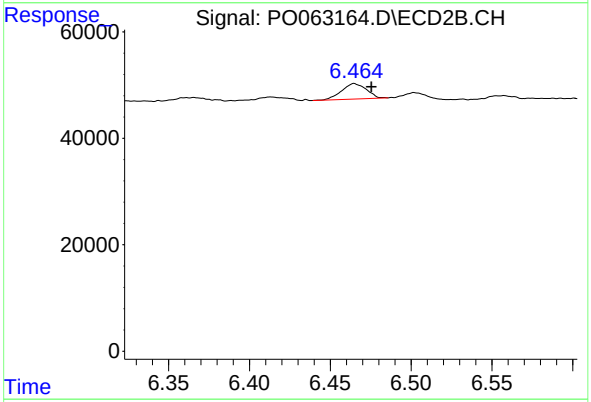
R.T.: 5.506 min
Delta R.T.: 0.057 min
Response: 69580
Conc: 32.85 ng/ml



#30 AR-1254-5

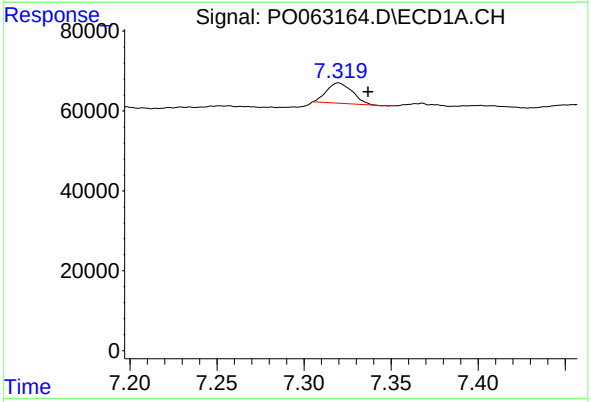
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
179-18-(0-2.1)RE



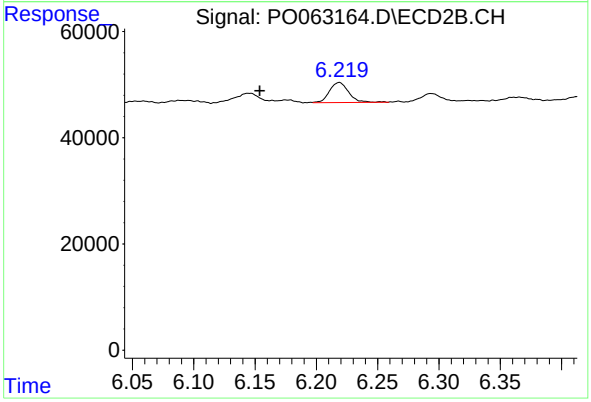
#30 AR-1254-5

R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 30966
Conc: 11.72 ng/ml



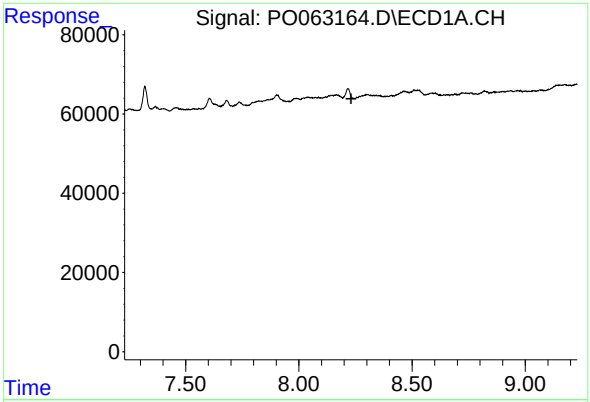
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: -0.017 min
Response: 52318
Conc: 15.25 ng/ml



#32 AR-1260-2

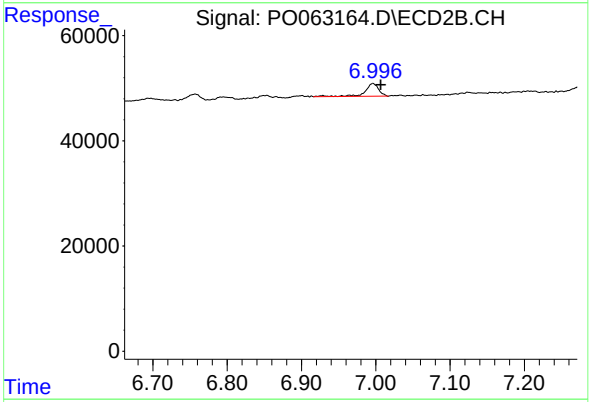
R.T.: 6.219 min
Delta R.T.: 0.065 min
Response: 40962
Conc: 16.14 ng/ml



#35 AR-1260-5

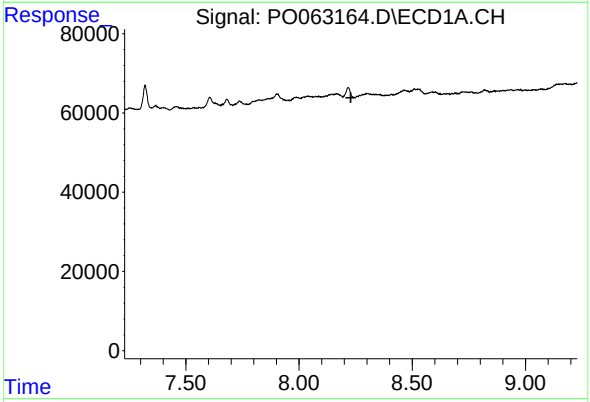
R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
179-18-(0-2.1)RE



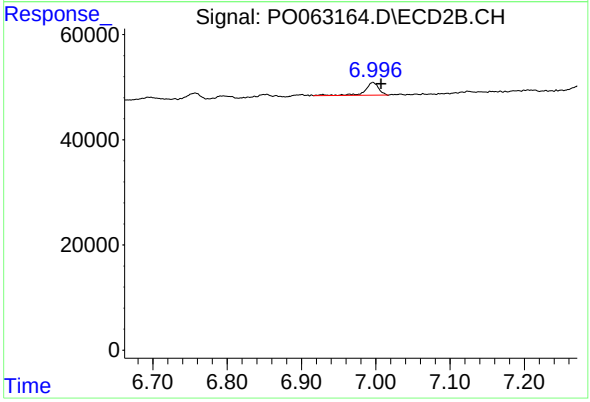
#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.010 min
Response: 31575
Conc: 8.76 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 31575
Conc: 7.51 ng/ml