Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090919\
Data File : PO060553.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Sep 2019 13:12
Operator : SM/AJ
Sample : K4693-07RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : TP-18-DRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 16:18:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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...	4.372	3.535	729749	643314	17.588	20.945	
2)	SA Decachlor...	10.035	8.425	547569	415074	10.380	11.213	
	Target Compounds							
3)	L1 AR-1016-1	5.468	0.000	3074	0	1.889	N.D.	#
9)	L2 AR-1221-2	4.676	3.826	9145	10507	26.195	35.129	#
10)	L2 AR-1221-3	4.676	0.000	9145	0	8.007	N.D.	#
11)	L3 AR-1232-1	4.676	0.000	9145	0	7.401	N.D.	#
12)	L3 AR-1232-2	5.224	0.000	15725	0	23.064	N.D.	#
16)	L4 AR-1242-1	5.468	0.000	3074	0	2.551	N.D.	#
21)	L5 AR-1248-1	5.468	0.000	3074	0	3.350	N.D.	#
35)	L7 AR-1260-5	8.283	7.078	12447	14623	2.216	3.192	#
37)	L8 AR-1262-2	8.283	7.078	12447	14623	2.126	3.221	#
38)	L8 AR-1262-3	0.000	7.423	0	10193	N.D.	5.377	#
39)	L8 AR-1262-4	0.000	7.423	0	10193	N.D.	2.972	#
41)	L9 AR-1268-1	0.000	7.423	0	10193	N.D.	2.007	#
42)	L9 AR-1268-2	0.000	7.423	0	10193	N.D.	2.194	#

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

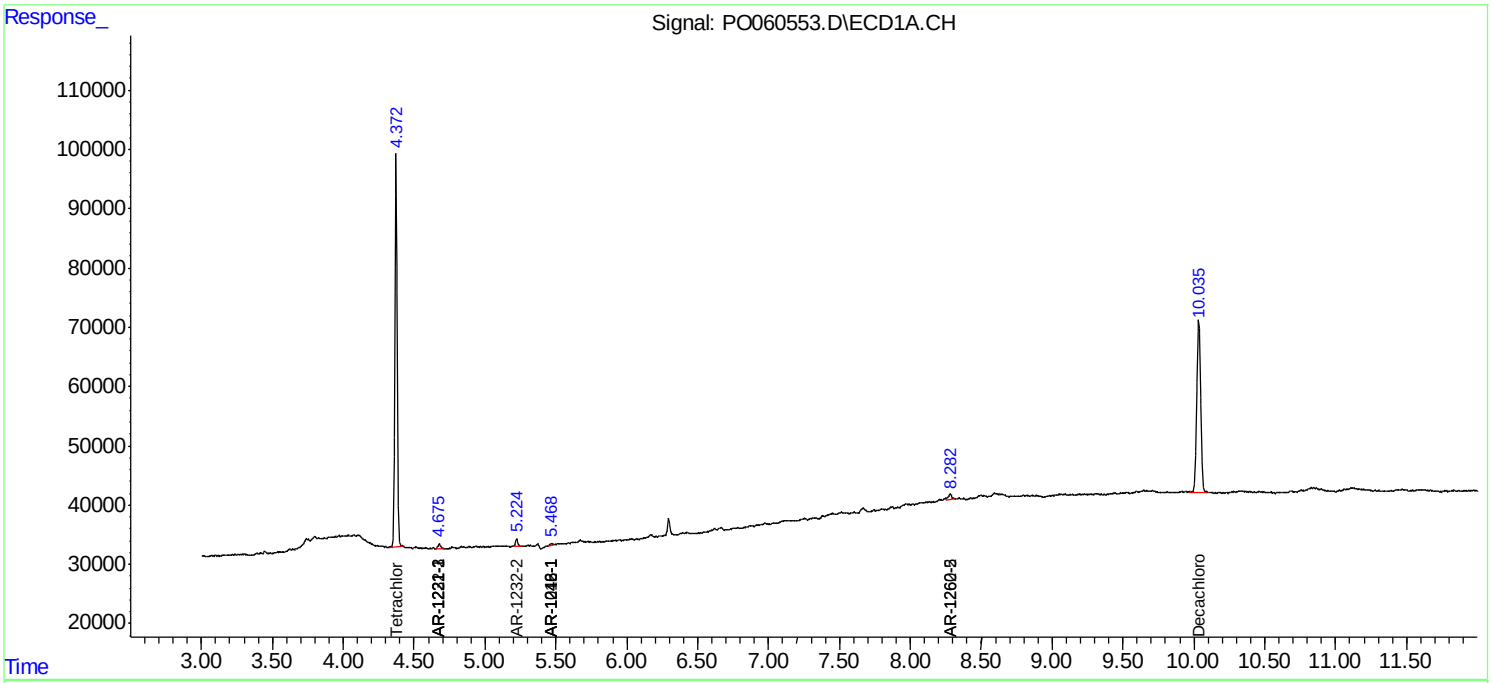
Quantitation Report (Not Reviewed)

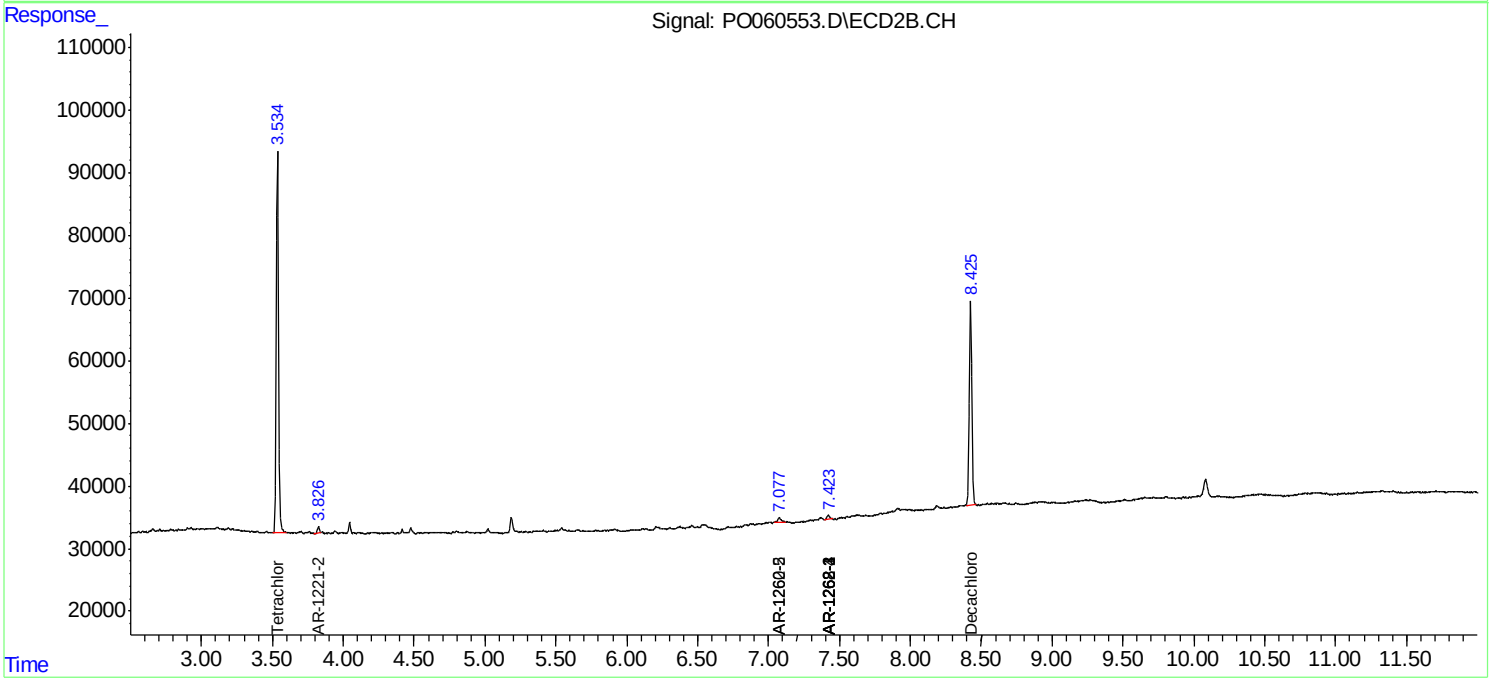
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090919\
Data File : PO060553.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Sep 2019 13:12
Operator : SM/AJ
Sample : K4693-07RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

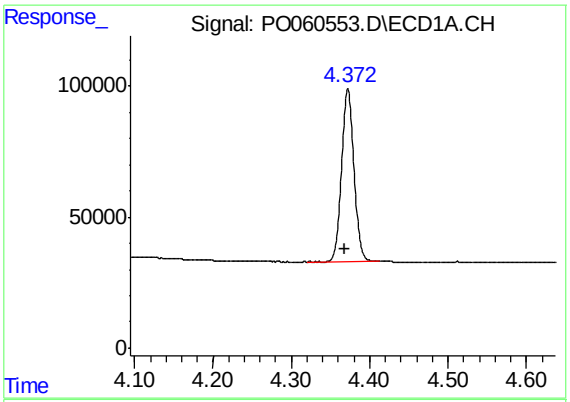
Instrument :
ECD_O
ClientSampleId :
TP-18-DRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 16:18:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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



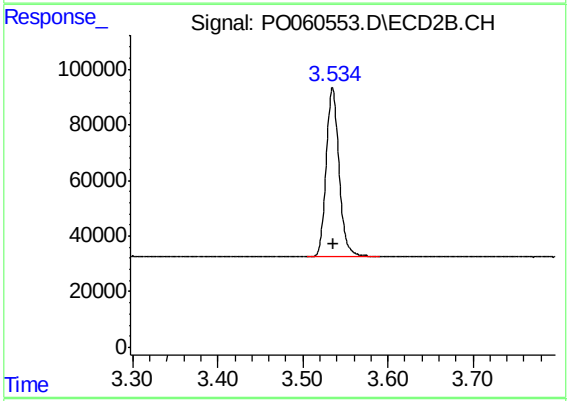




#1 Tetrachloro-m-xylene

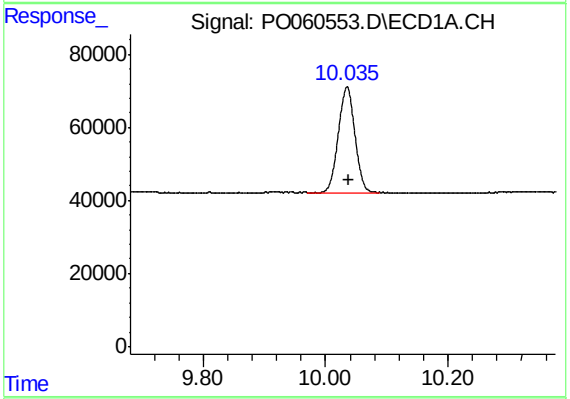
R.T.: 4.372 min
Delta R.T.: 0.003 min
Response: 729749
Conc: 17.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DRE



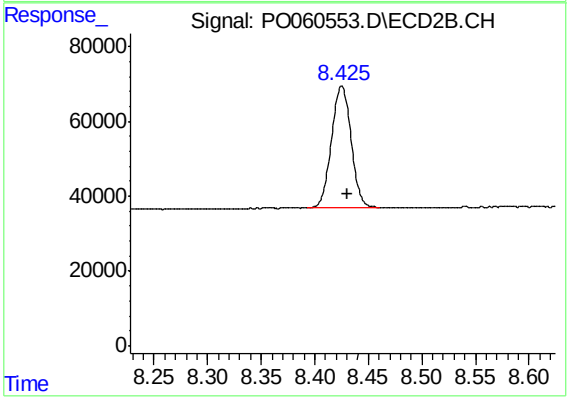
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.001 min
Response: 643314
Conc: 20.94 ng/ml



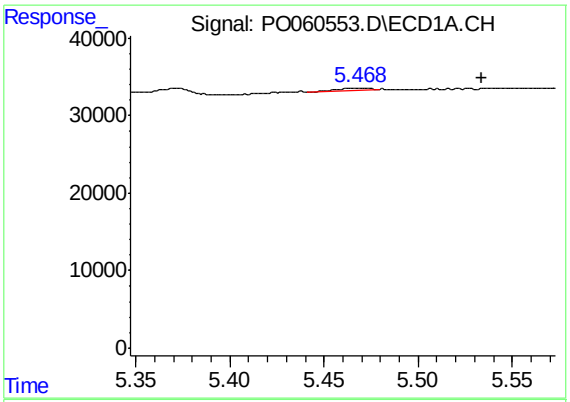
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 547569
Conc: 10.38 ng/ml



#2 Decachlorobiphenyl

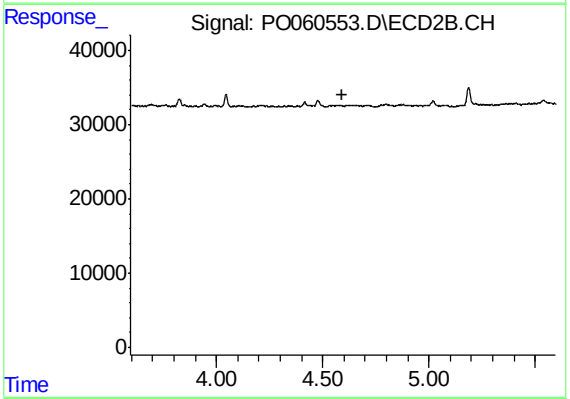
R.T.: 8.425 min
Delta R.T.: -0.006 min
Response: 415074
Conc: 11.21 ng/ml



#3 AR-1016-1

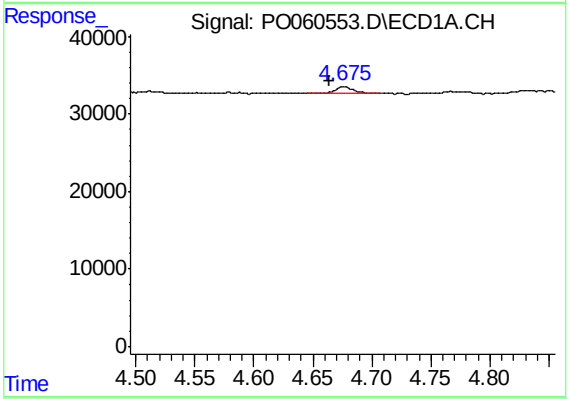
R.T.: 5.468 min
Delta R.T.: -0.066 min
Response: 3074
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DRE



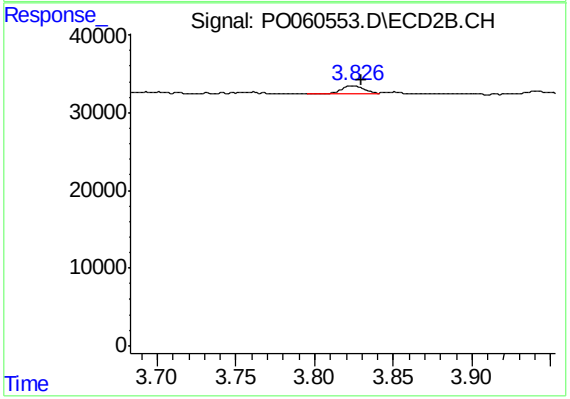
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



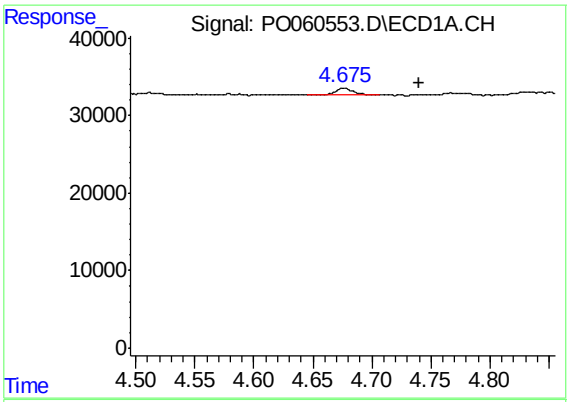
#9 AR-1221-2

R.T.: 4.676 min
Delta R.T.: 0.012 min
Response: 9145
Conc: 26.20 ng/ml



#9 AR-1221-2

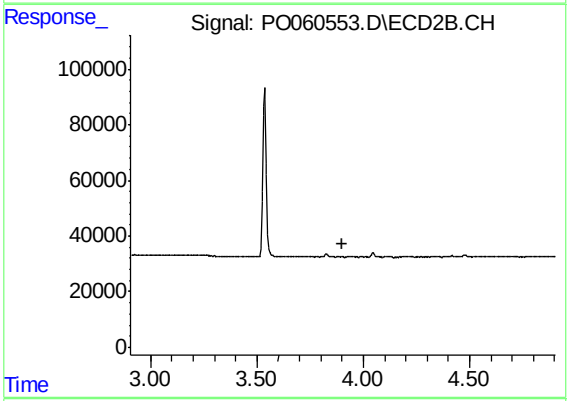
R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 10507
Conc: 35.13 ng/ml



#10 AR-1221-3

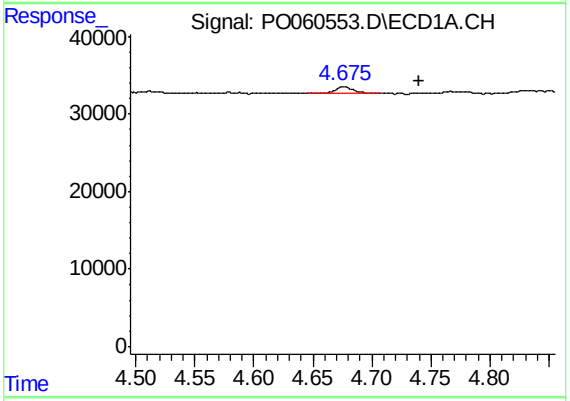
R.T.: 4.676 min
Delta R.T.: -0.064 min
Response: 9145
Conc: 8.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DRE



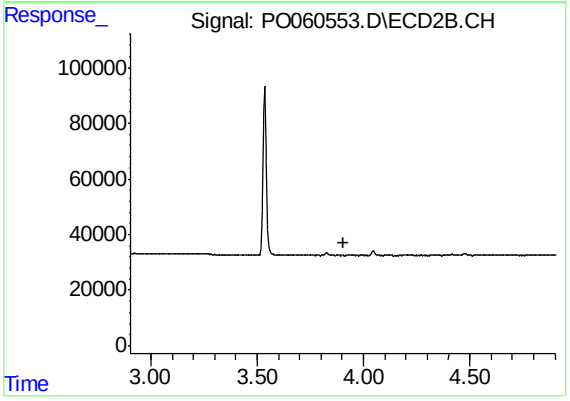
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



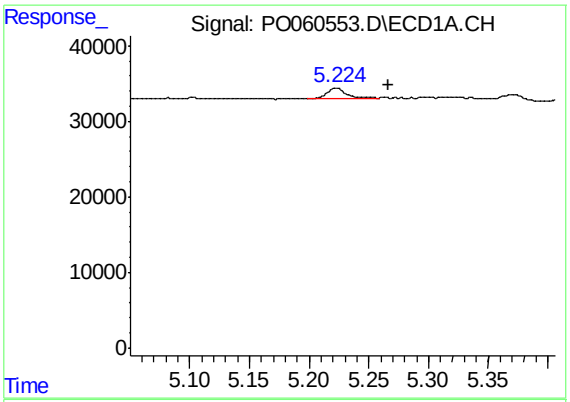
#11 AR-1232-1

R.T.: 4.676 min
Delta R.T.: -0.065 min
Response: 9145
Conc: 7.40 ng/ml



#11 AR-1232-1

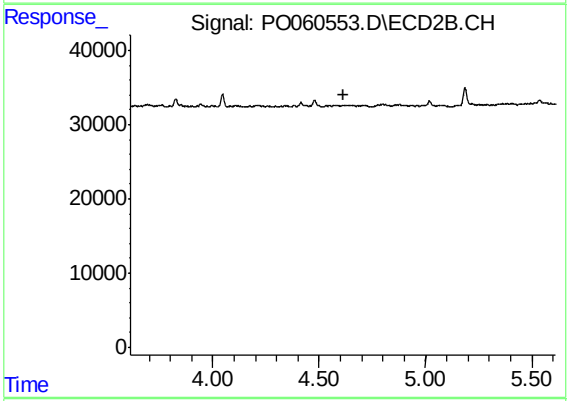
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#12 AR-1232-2

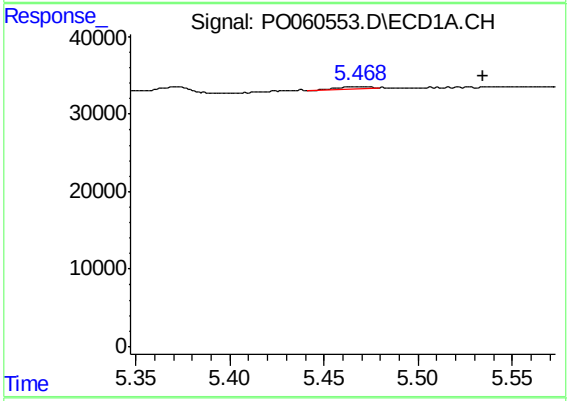
R.T.: 5.224 min
Delta R.T.: -0.043 min
Response: 15725
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DRE



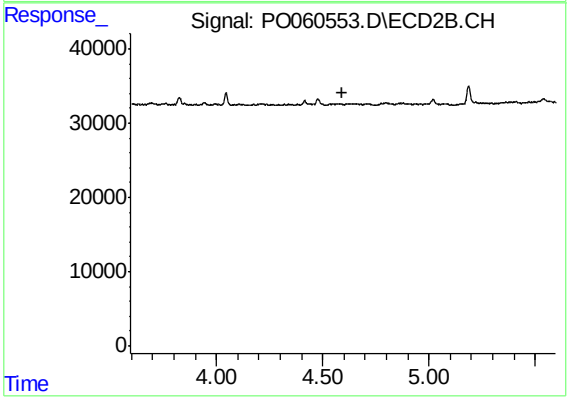
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



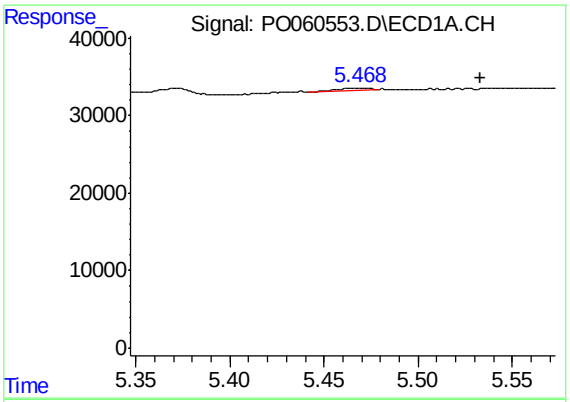
#16 AR-1242-1

R.T.: 5.468 min
Delta R.T.: -0.067 min
Response: 3074
Conc: 2.55 ng/ml



#16 AR-1242-1

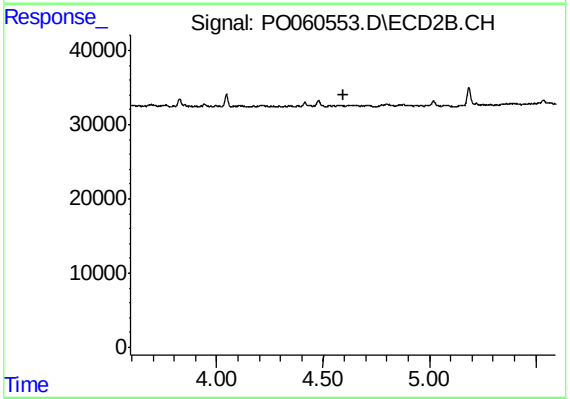
R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



#21 AR-1248-1

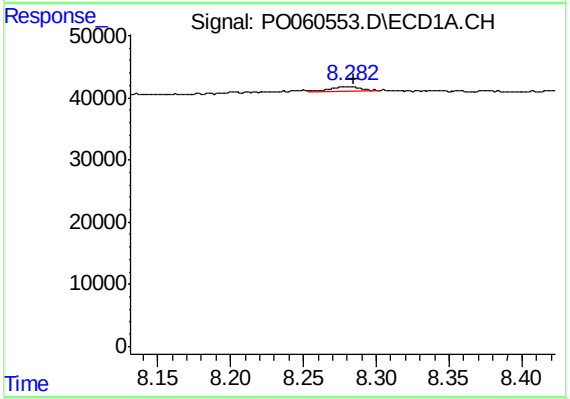
R.T.: 5.468 min
Delta R.T.: -0.065 min
Response: 3074
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DRE



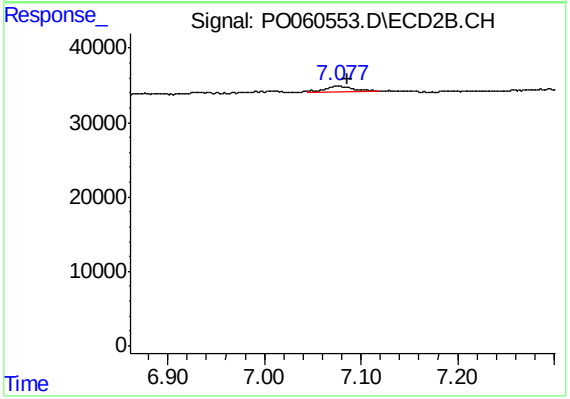
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



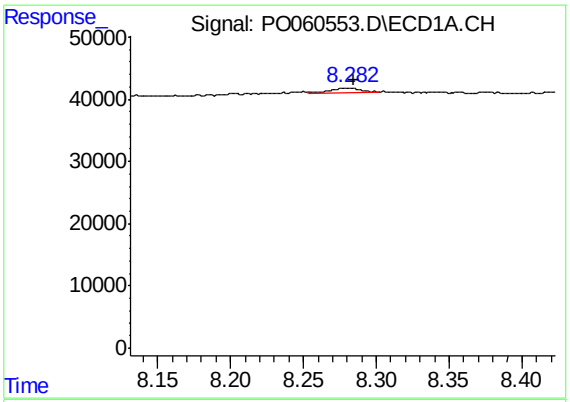
#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 12447
Conc: 2.22 ng/ml



#35 AR-1260-5

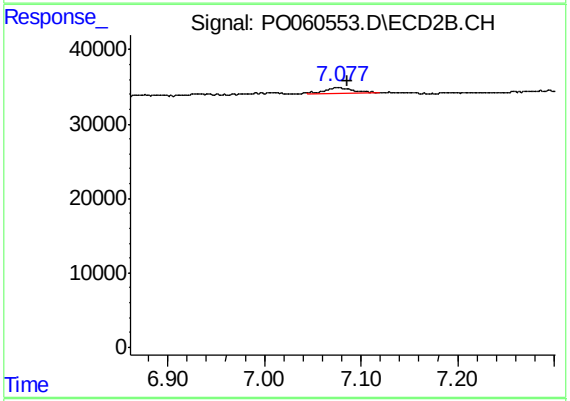
R.T.: 7.078 min
Delta R.T.: -0.008 min
Response: 14623
Conc: 3.19 ng/ml



#37 AR-1262-2

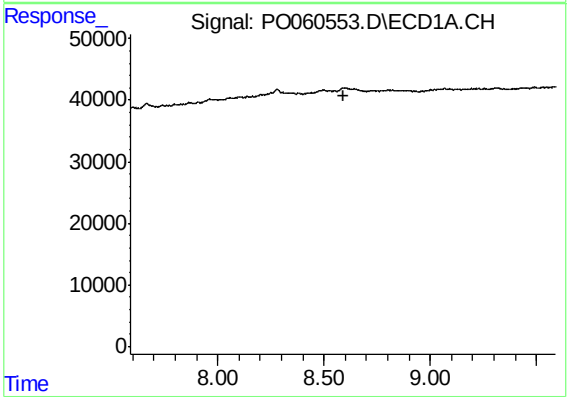
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 12447
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DRE



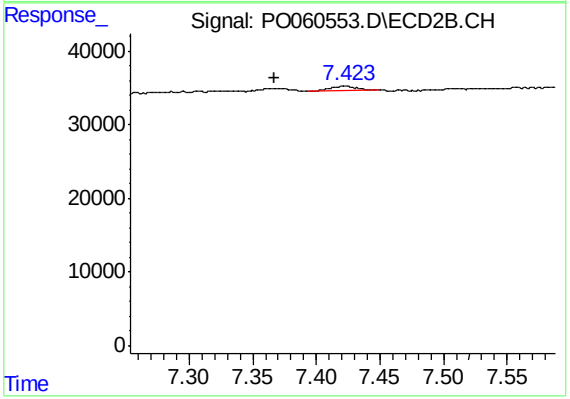
#37 AR-1262-2

R.T.: 7.078 min
Delta R.T.: -0.008 min
Response: 14623
Conc: 3.22 ng/ml



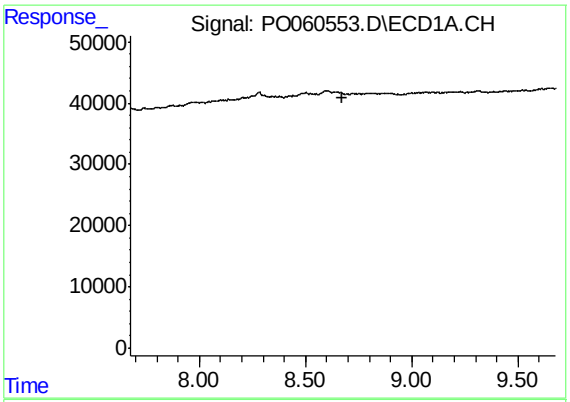
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



#38 AR-1262-3

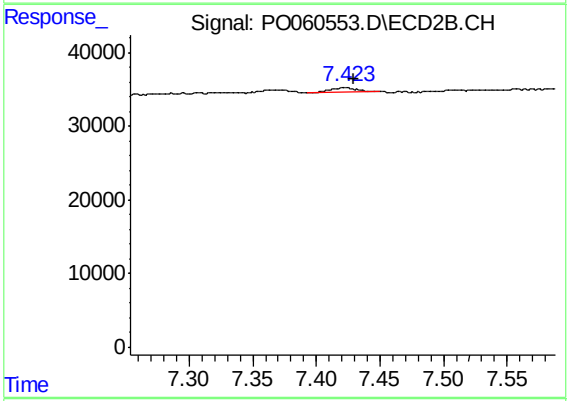
R.T.: 7.423 min
Delta R.T.: 0.056 min
Response: 10193
Conc: 5.38 ng/ml



#39 AR-1262-4

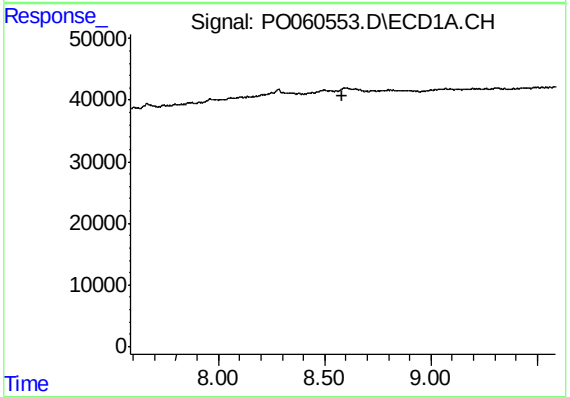
R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-18-DRE



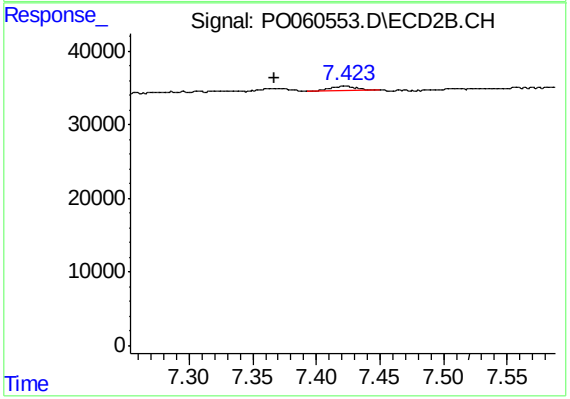
#39 AR-1262-4

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 10193
Conc: 2.97 ng/ml



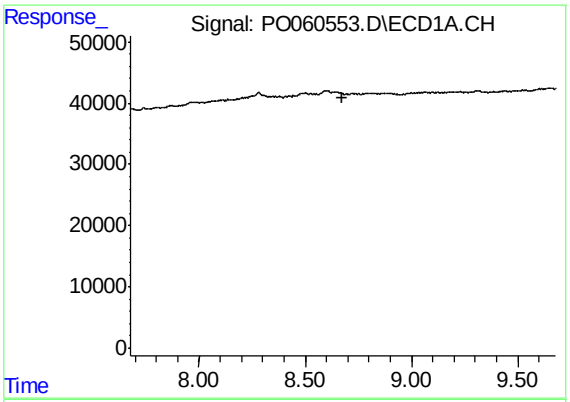
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

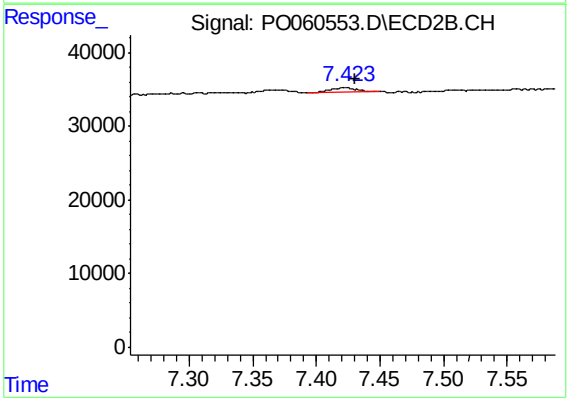
R.T.: 7.423 min
Delta R.T.: 0.057 min
Response: 10193
Conc: 2.01 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-18-DRE



#42 AR-1268-2

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 10193
Conc: 2.19 ng/ml