Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031720\
Data File : PO067316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2020 12:05
Operator : DD\AJ
Sample : L1917-06RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : CBH-140RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 15:19:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 02:39:09 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...	4.107	3.397	291097	108329	11.024	6.817	#
2)	SA Decachlor...	9.561	8.270	131028	106546	3.726	3.074	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.505	0	8566	N.D.	14.828	#
4)	L1 AR-1016-2	0.000	4.505	0	8566	N.D.	6.953	#
7)	L1 AR-1016-5	0.000	4.889	0	2142	N.D.	3.279	#
8)	L2 AR-1221-1	4.288	3.624	155967	25095	559.023	122.143	#
9)	L2 AR-1221-2	0.000	3.735	0	16572	N.D.	100.435	#
10)	L2 AR-1221-3	0.000	3.735	0	16572	N.D.	30.311	#
11)	L3 AR-1232-1	0.000	3.735	0	16572	N.D.	42.946	#
12)	L3 AR-1232-2	0.000	4.505	0	8566	N.D.	21.041	#
15)	L3 AR-1232-5	0.000	4.889	0	2142	N.D.	10.348	#
16)	L4 AR-1242-1	0.000	4.505	0	8566	N.D.	25.547	#
17)	L4 AR-1242-2	0.000	4.505	0	8566	N.D.	10.742	#
21)	L5 AR-1248-1	0.000	4.505	0	8566	N.D.	30.089	#
24)	L5 AR-1248-4	0.000	4.889	0	2142	N.D.	3.263	#
34)	L7 AR-1260-4	0.000	6.709	0	10079	N.D.	7.323	#
35)	L7 AR-1260-5	0.000	6.925	0	5174	N.D.	1.591	#
37)	L8 AR-1262-2	0.000	6.925	0	5174	N.D.	1.852	#
40)	L8 AR-1262-5	0.000	7.724	0	507	N.D.	0.482	#
44)	L9 AR-1268-4	0.000	7.724	0	507	N.D.	0.403	#

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

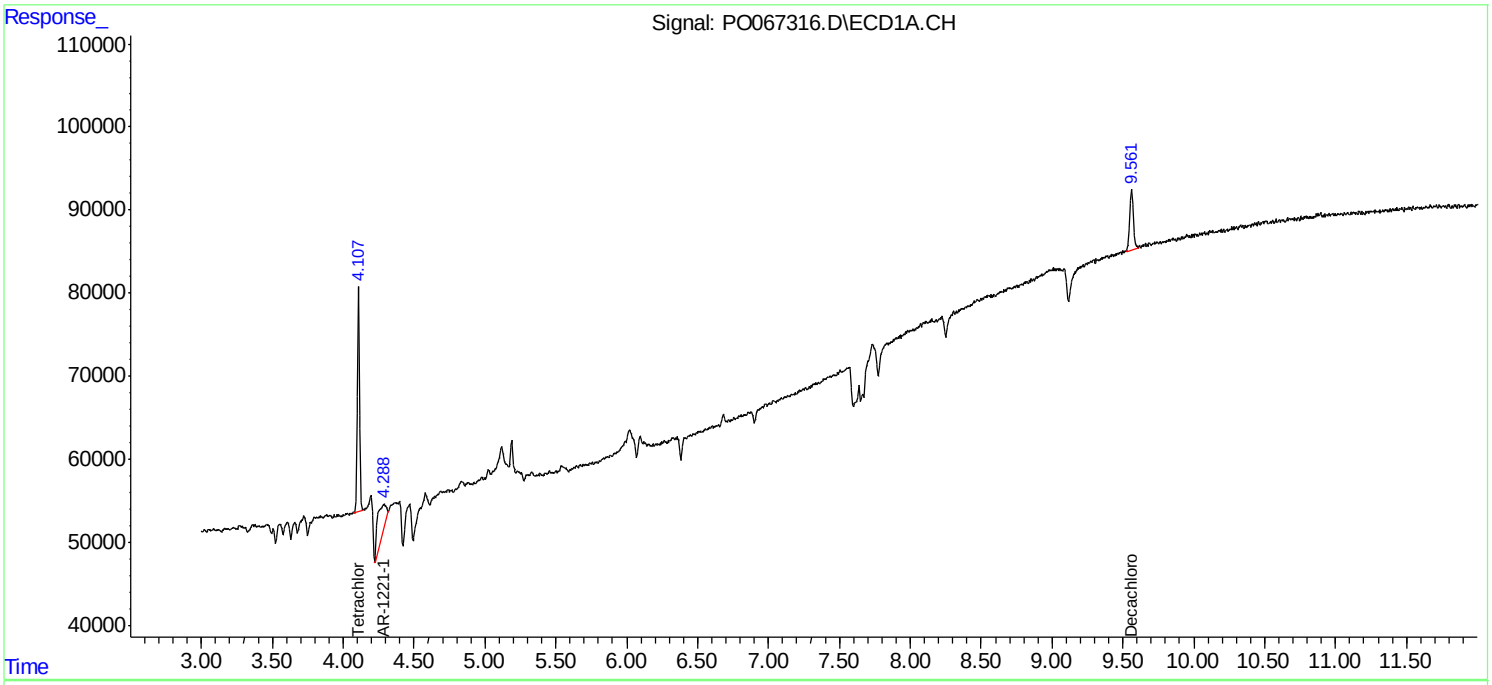
Quantitation Report (Not Reviewed)

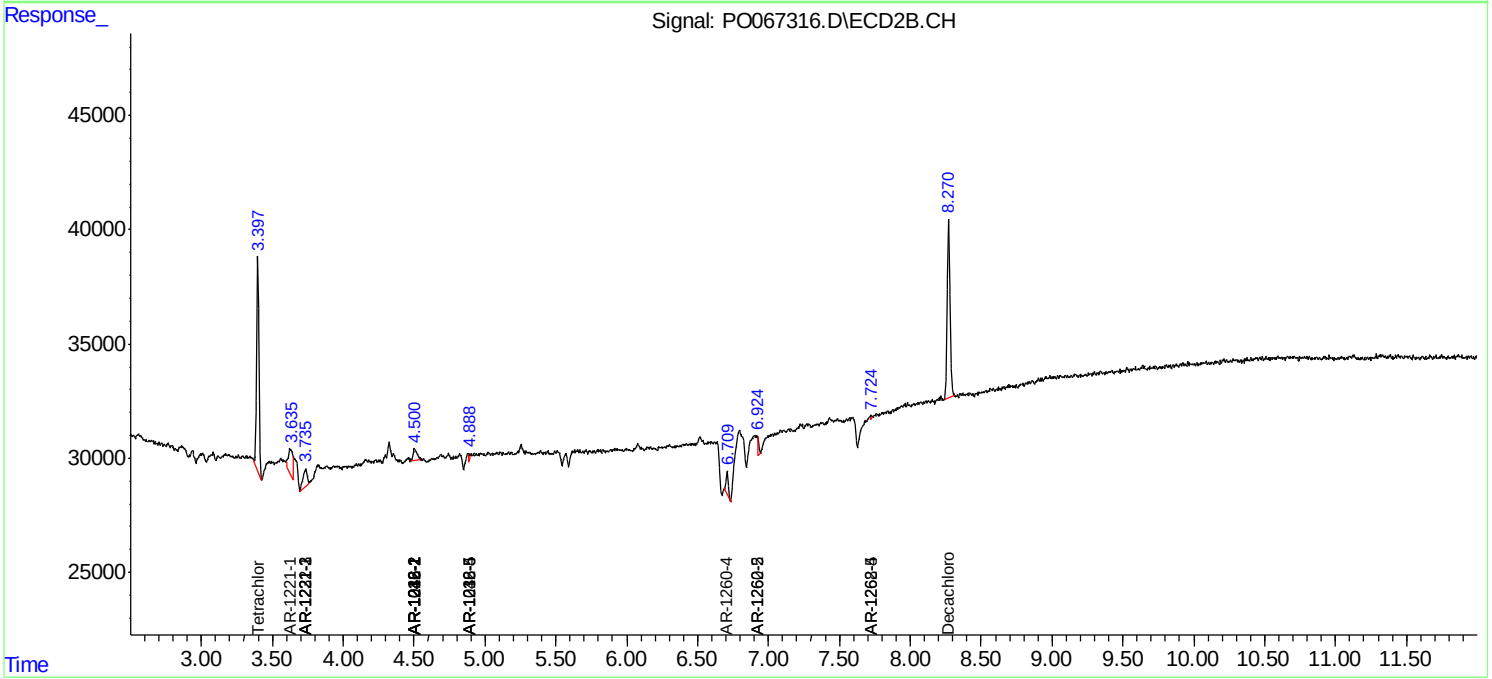
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031720\
Data File : PO067316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2020 12:05
Operator : DD\AJ
Sample : L1917-06RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

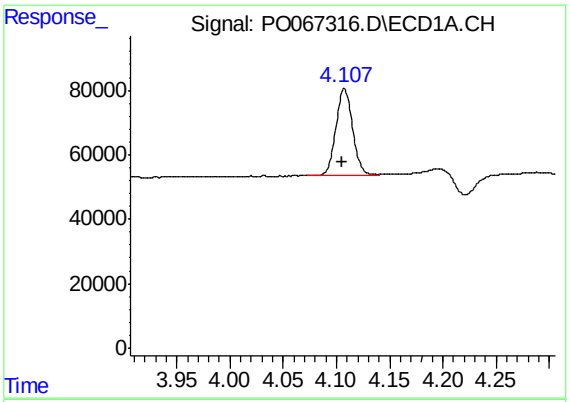
Instrument : ECD_O
ClientSampleId : CBH-140RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 15:19:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 02:39:09 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



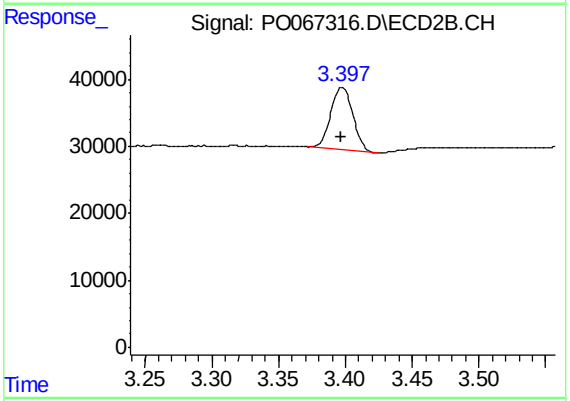




#1 Tetrachloro-m-xylene

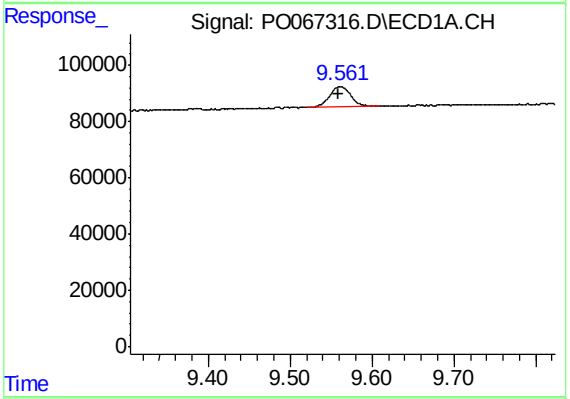
R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 291097
Conc: 11.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



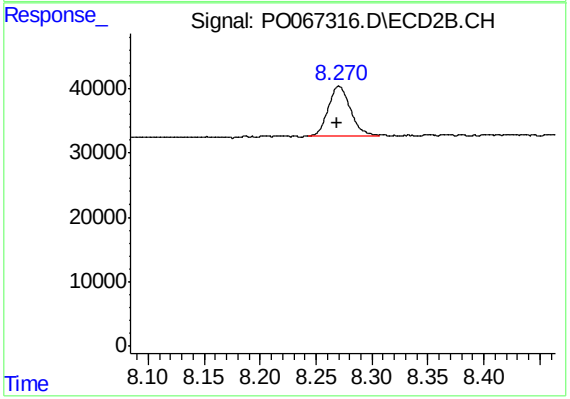
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 108329
Conc: 6.82 ng/ml



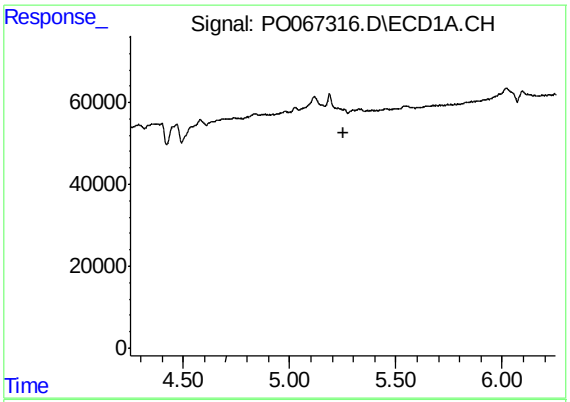
#2 Decachlorobiphenyl

R.T.: 9.561 min
Delta R.T.: 0.003 min
Response: 131028
Conc: 3.73 ng/ml



#2 Decachlorobiphenyl

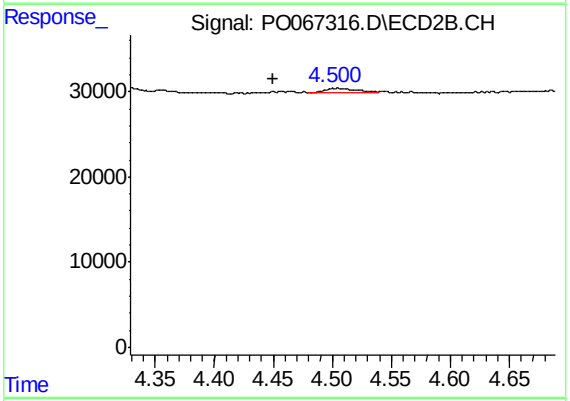
R.T.: 8.270 min
Delta R.T.: 0.002 min
Response: 106546
Conc: 3.07 ng/ml



#3 AR-1016-1

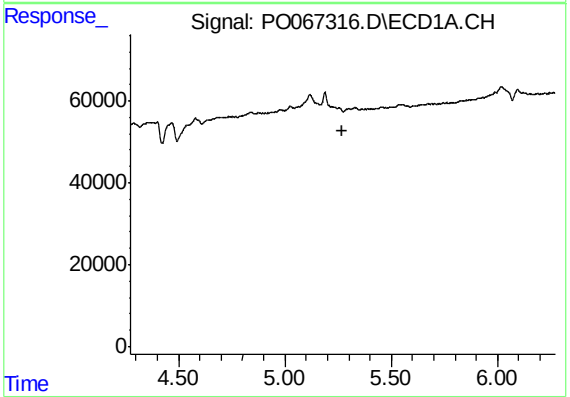
R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



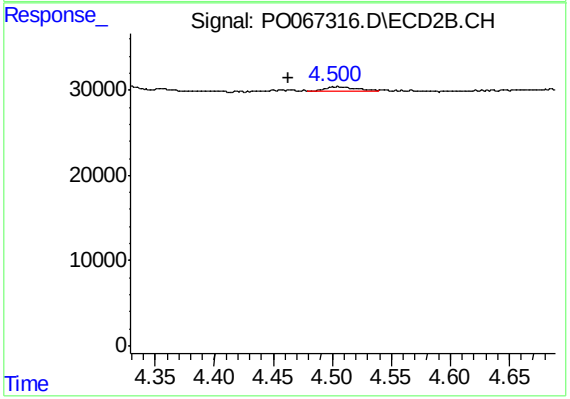
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: 0.055 min
Response: 8566
Conc: 14.83 ng/ml



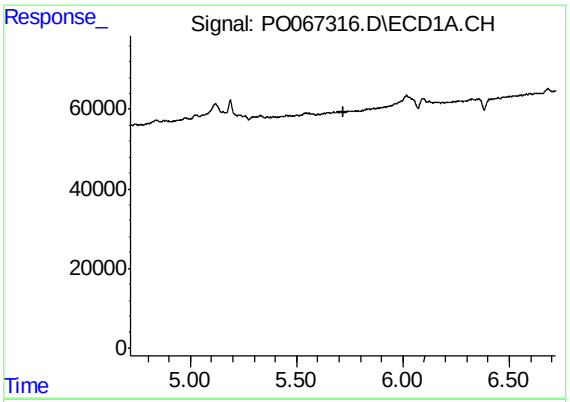
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#4 AR-1016-2

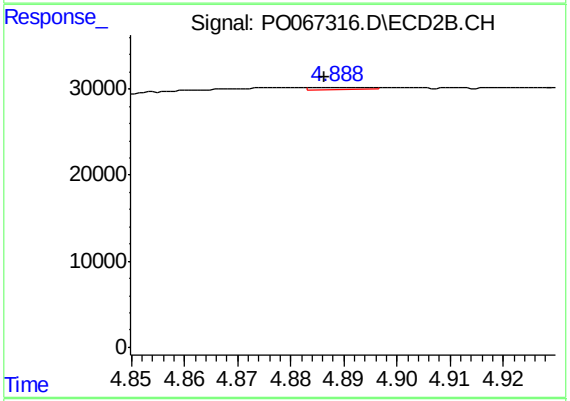
R.T.: 4.505 min
Delta R.T.: 0.043 min
Response: 8566
Conc: 6.95 ng/ml



#7 AR-1016-5

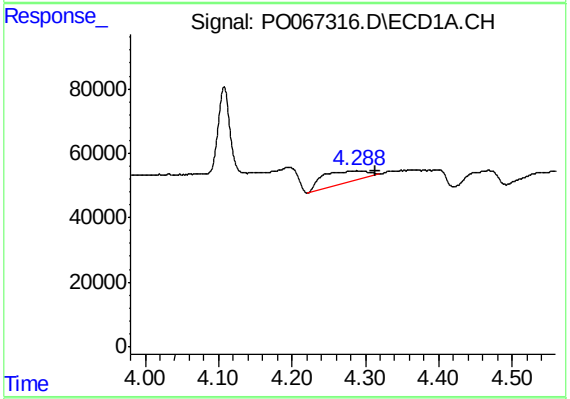
R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



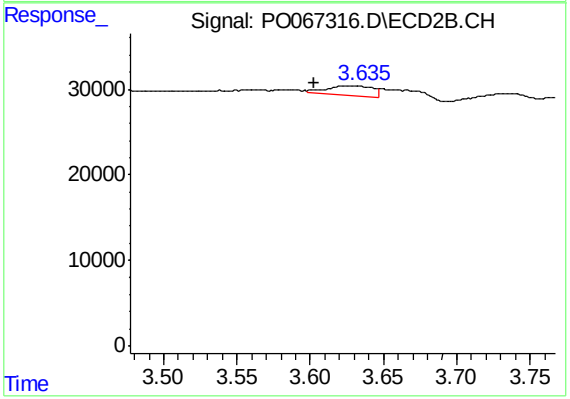
#7 AR-1016-5

R.T.: 4.889 min
Delta R.T.: 0.002 min
Response: 2142
Conc: 3.28 ng/ml



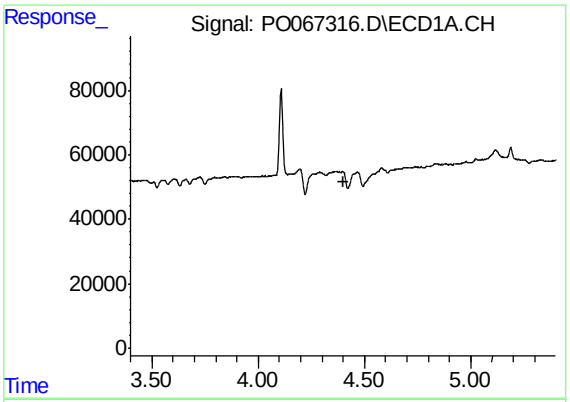
#8 AR-1221-1

R.T.: 4.288 min
Delta R.T.: -0.025 min
Response: 155967
Conc: 559.02 ng/ml



#8 AR-1221-1

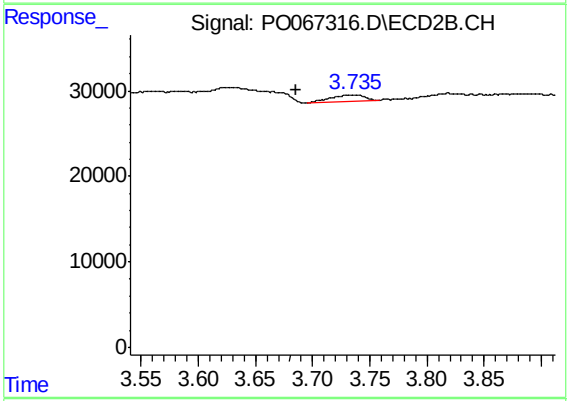
R.T.: 3.624 min
Delta R.T.: 0.021 min
Response: 25095
Conc: 122.14 ng/ml



#9 AR-1221-2

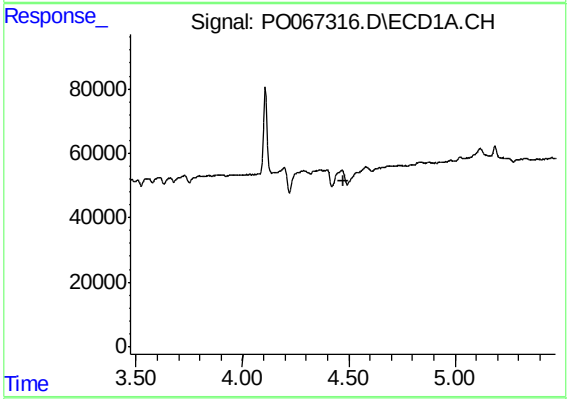
R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



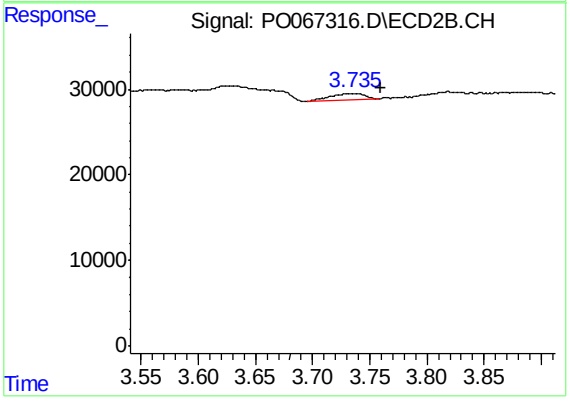
#9 AR-1221-2

R.T.: 3.735 min
Delta R.T.: 0.050 min
Response: 16572
Conc: 100.43 ng/ml



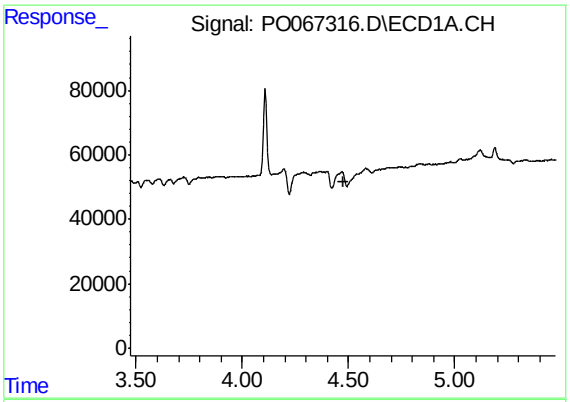
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#10 AR-1221-3

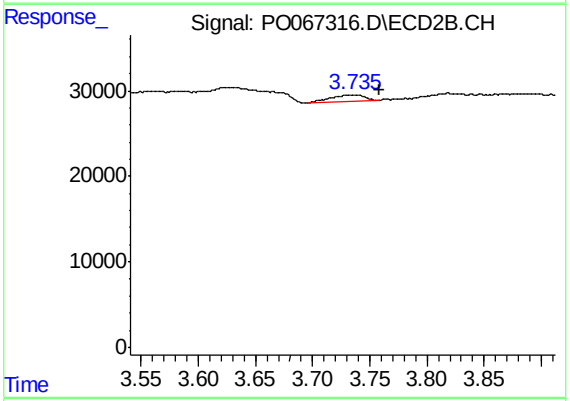
R.T.: 3.735 min
Delta R.T.: -0.024 min
Response: 16572
Conc: 30.31 ng/ml



#11 AR-1232-1

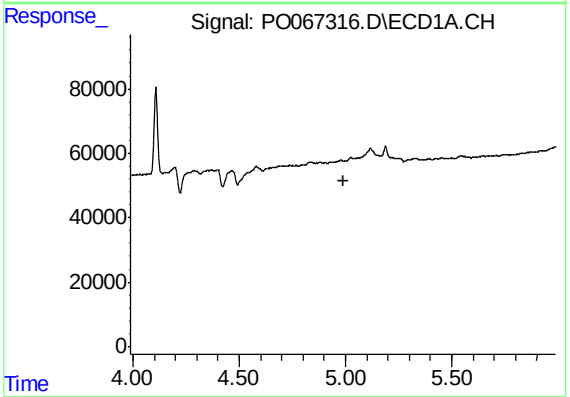
R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



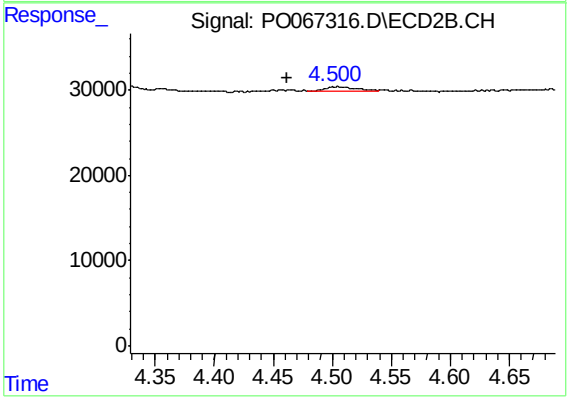
#11 AR-1232-1

R.T.: 3.735 min
Delta R.T.: -0.023 min
Response: 16572
Conc: 42.95 ng/ml



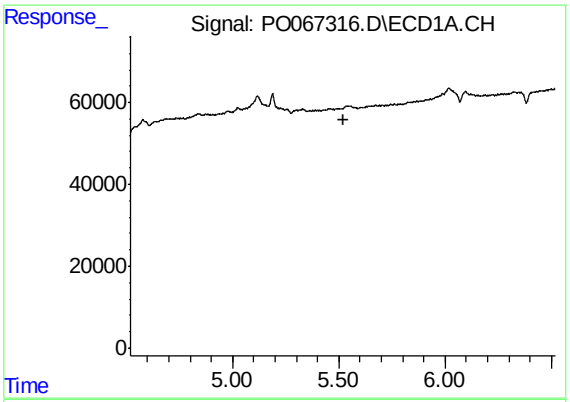
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#12 AR-1232-2

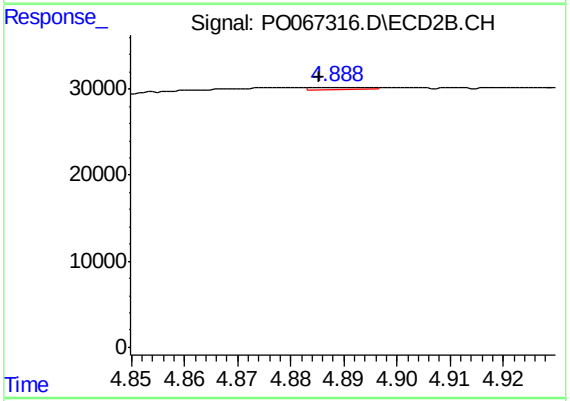
R.T.: 4.505 min
Delta R.T.: 0.043 min
Response: 8566
Conc: 21.04 ng/ml



#15 AR-1232-5

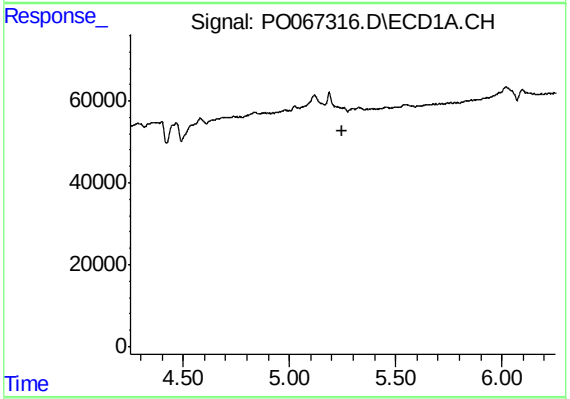
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



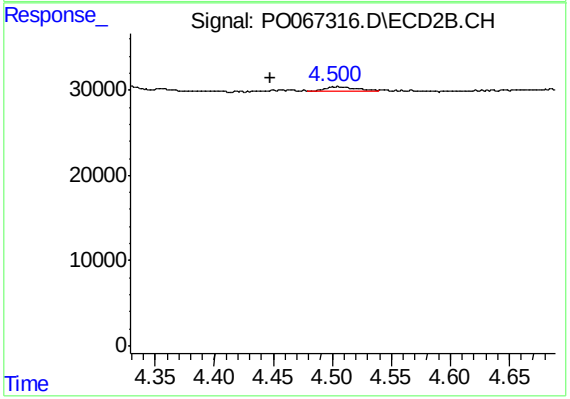
#15 AR-1232-5

R.T.: 4.889 min
Delta R.T.: 0.003 min
Response: 2142
Conc: 10.35 ng/ml



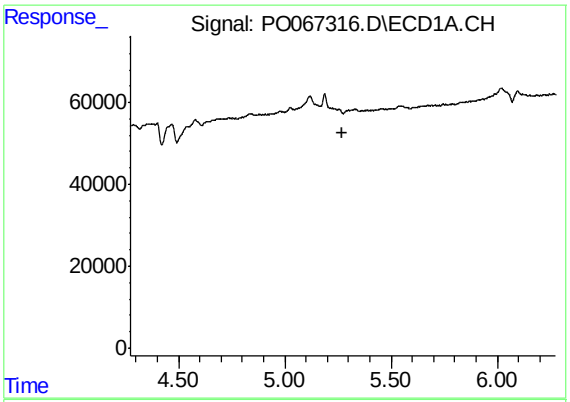
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#16 AR-1242-1

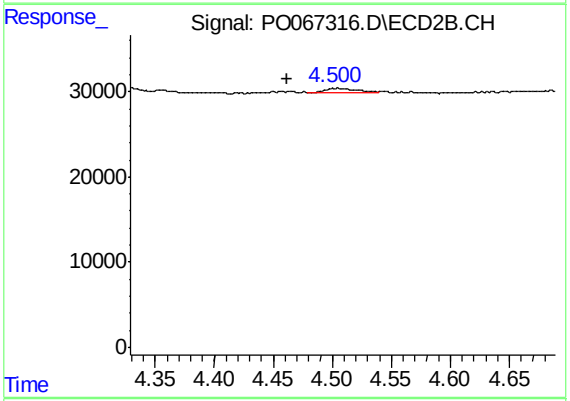
R.T.: 4.505 min
Delta R.T.: 0.057 min
Response: 8566
Conc: 25.55 ng/ml



#17 AR-1242-2

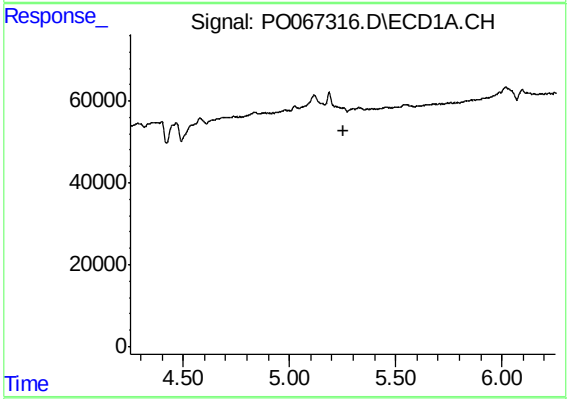
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



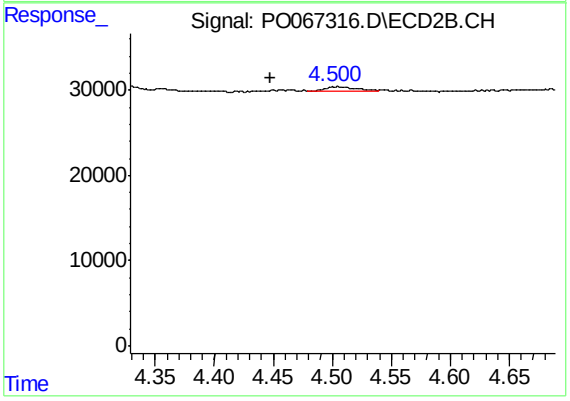
#17 AR-1242-2

R.T.: 4.505 min
Delta R.T.: 0.043 min
Response: 8566
Conc: 10.74 ng/ml



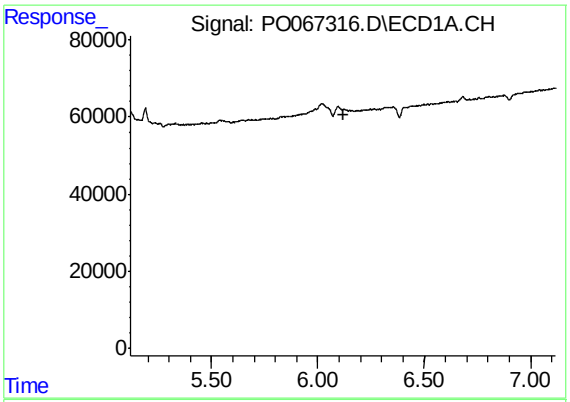
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#21 AR-1248-1

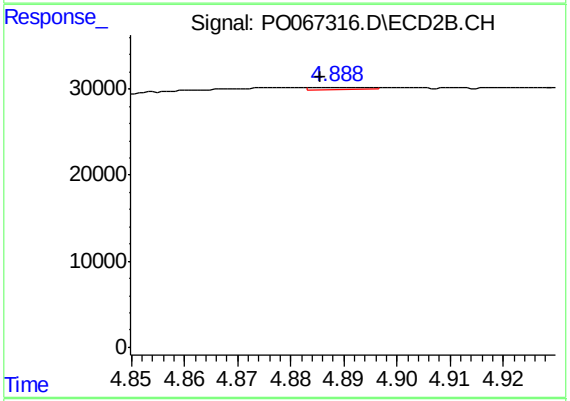
R.T.: 4.505 min
Delta R.T.: 0.058 min
Response: 8566
Conc: 30.09 ng/ml



#24 AR-1248-4

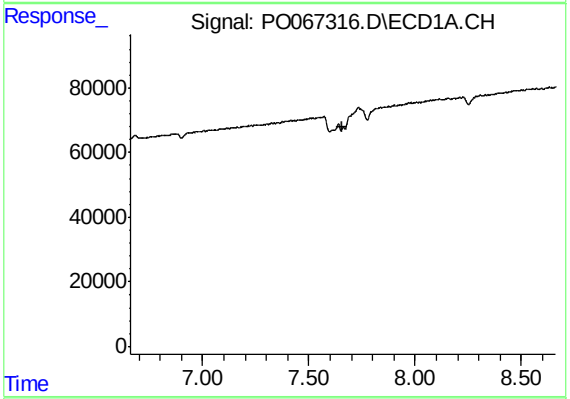
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



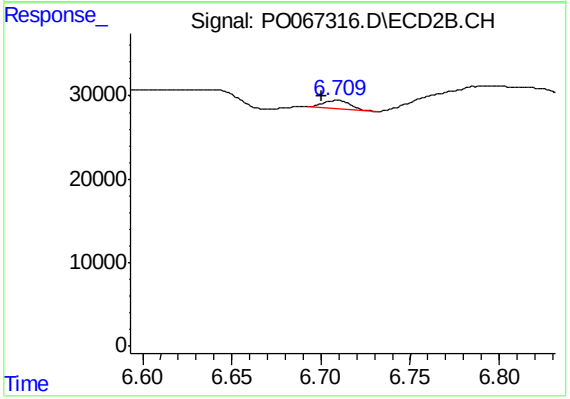
#24 AR-1248-4

R.T.: 4.889 min
Delta R.T.: 0.003 min
Response: 2142
Conc: 3.26 ng/ml



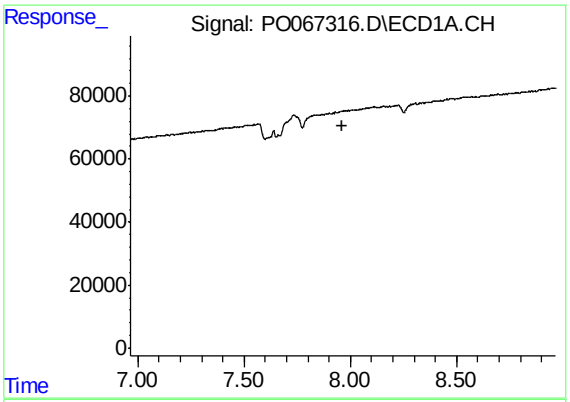
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#34 AR-1260-4

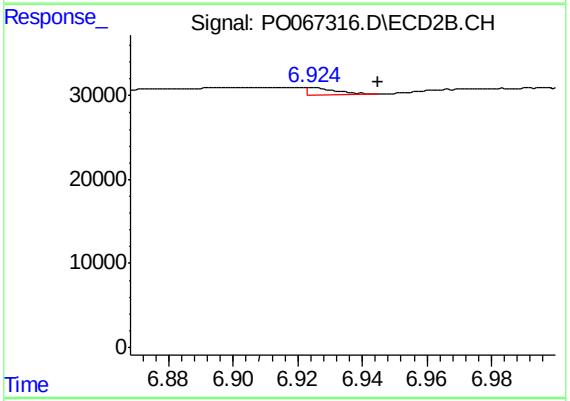
R.T.: 6.709 min
Delta R.T.: 0.008 min
Response: 10079
Conc: 7.32 ng/ml



#35 AR-1260-5

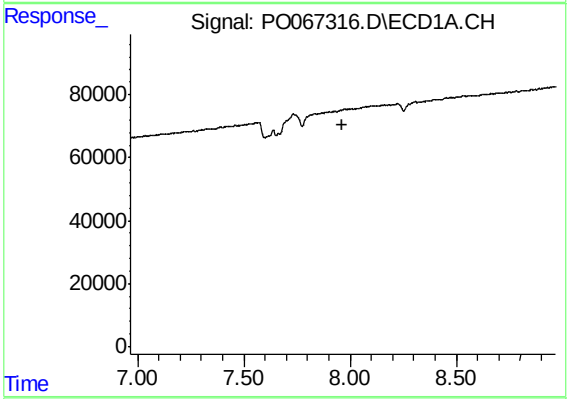
R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



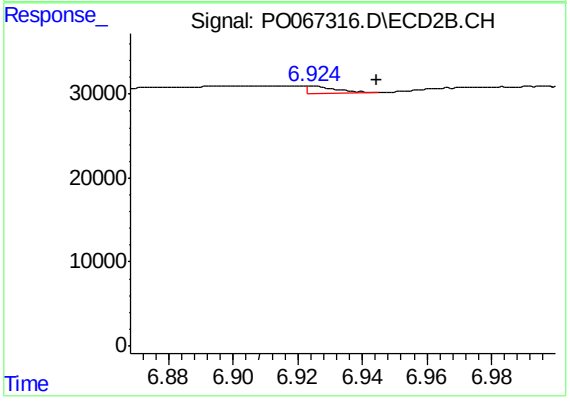
#35 AR-1260-5

R.T.: 6.925 min
Delta R.T.: -0.020 min
Response: 5174
Conc: 1.59 ng/ml



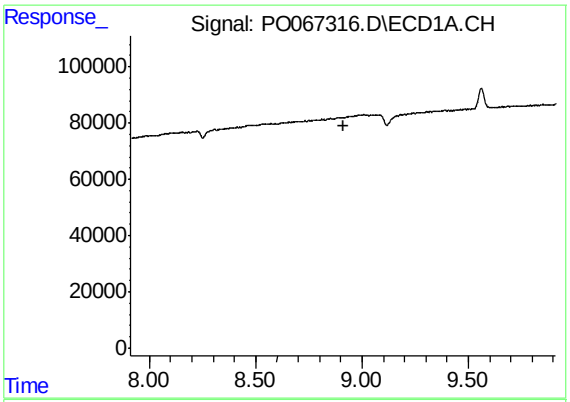
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#37 AR-1262-2

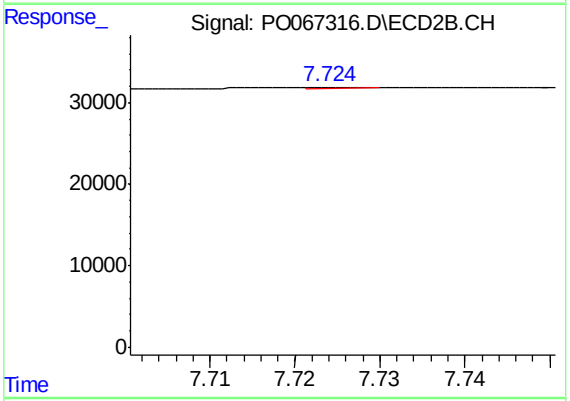
R.T.: 6.925 min
Delta R.T.: -0.019 min
Response: 5174
Conc: 1.85 ng/ml



#40 AR-1262-5

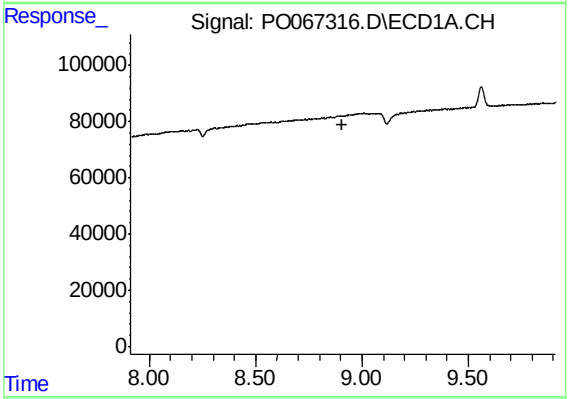
R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CBH-140RE



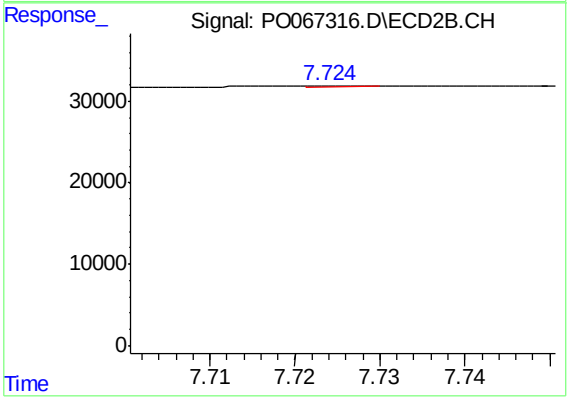
#40 AR-1262-5

R.T.: 7.724 min
Delta R.T.: -0.054 min
Response: 507
Conc: 0.48 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.724 min
Delta R.T.: -0.055 min
Response: 507
Conc: 0.40 ng/ml