Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010120\
Data File : PO065173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 18:20
Operator : AJ/MA
Sample : K6460-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : GW-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 02:08:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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...	4.179	3.452	405436	526620	19.222	20.846	
2)	SA Decachlor...	9.699	8.369	289507	363219	9.487	9.438	
	Target Compounds							
3)	L1 AR-1016-1	5.266	0.000	22364	0	20.831	N.D.	#
5)	L1 AR-1016-3	0.000	4.711	0	1367	N.D.	1.357	#
6)	L1 AR-1016-4	0.000	4.711	0	1367	N.D.	1.551	#
10)	L2 AR-1221-3	0.000	3.875	0	6941	N.D.	9.744	#
11)	L3 AR-1232-1	0.000	3.875	0	6941	N.D.	6.225	#
13)	L3 AR-1232-3	0.000	4.711	0	1367	N.D.	1.912	#
16)	L4 AR-1242-1	5.266	0.000	22364	0	28.283	N.D.	#
18)	L4 AR-1242-3	0.000	4.711	0	1367	N.D.	1.866	#
21)	L5 AR-1248-1	5.266	0.000	22364	0	36.118	N.D.	#
22)	L5 AR-1248-2	0.000	4.711	0	1367	N.D.	1.260	#
32)	L7 AR-1260-2	0.000	6.153	0	3492	N.D.	1.145	#
39)	L8 AR-1262-4	0.000	7.391	0	10485	N.D.	2.171	#
42)	L9 AR-1268-2	0.000	7.391	0	10485	N.D.	1.629	#
45)	L9 AR-1268-5	0.000	8.195	0	76304	N.D.	5.136	#

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

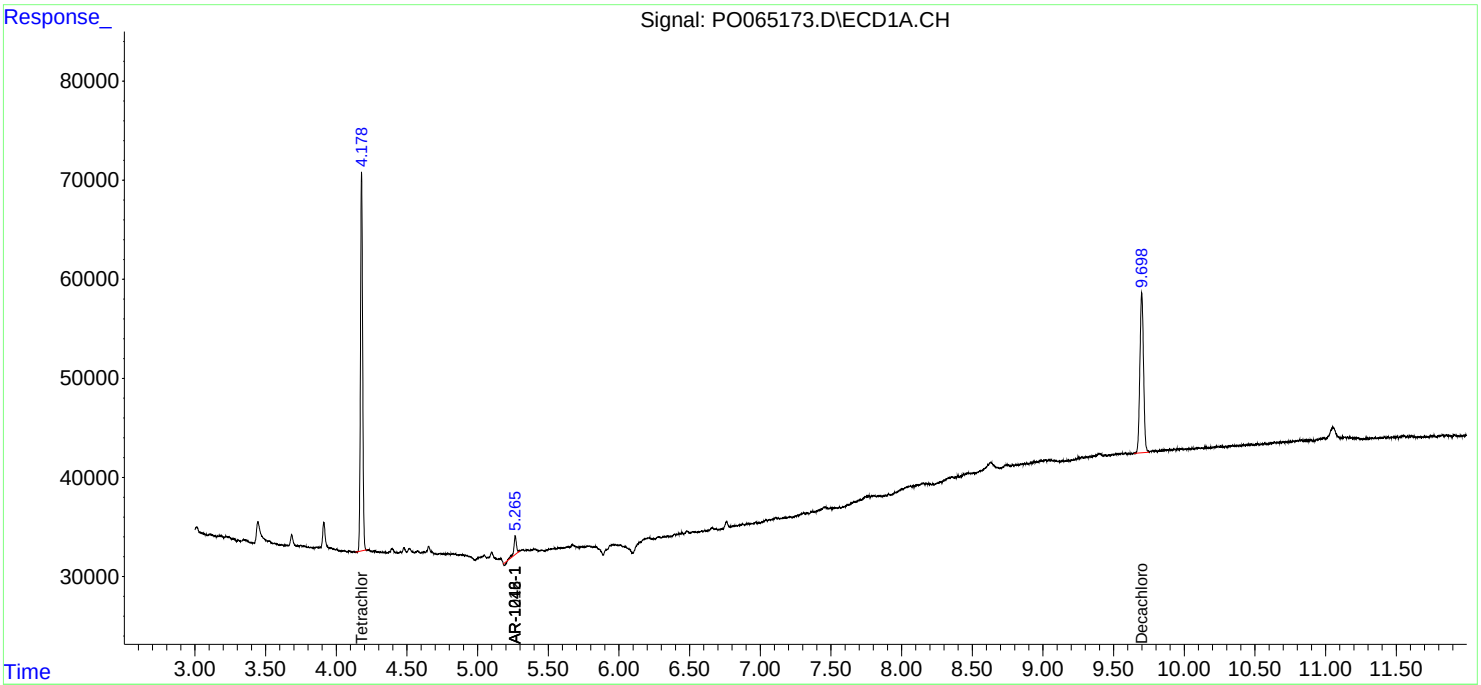
Quantitation Report (Not Reviewed)

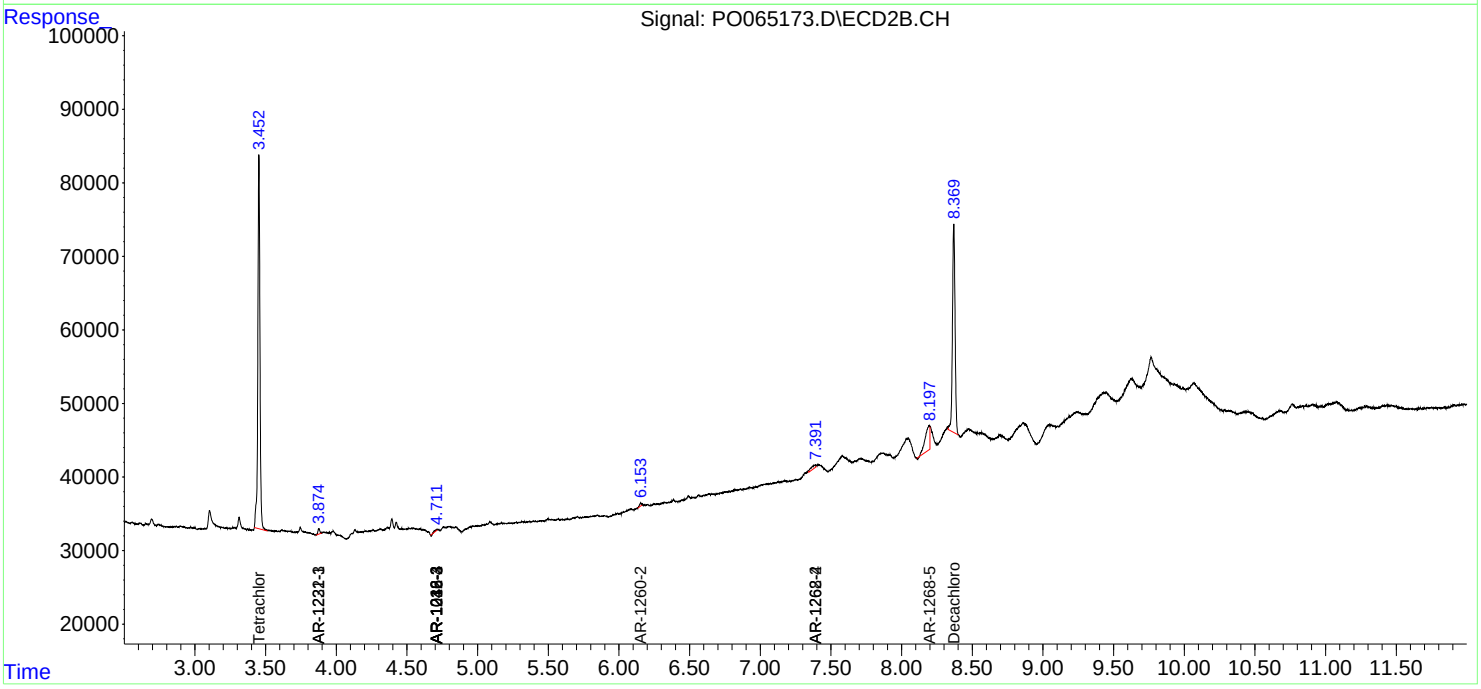
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010120\
Data File : PO065173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 18:20
Operator : AJ/MA
Sample : K6460-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

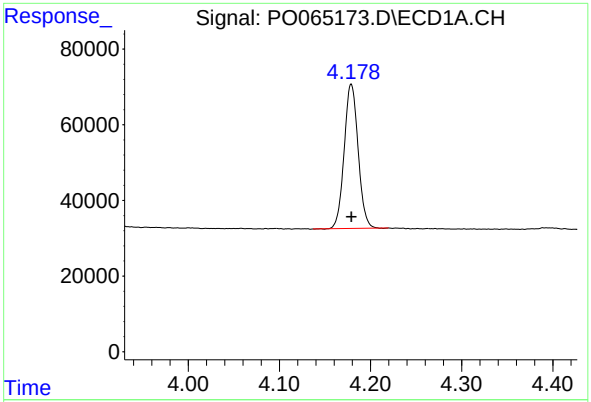
Instrument :
ECD_O
ClientSampleId :
GW-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 02:08:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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



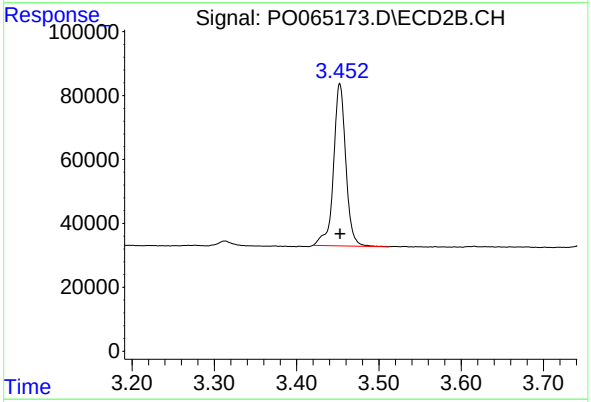




#1 Tetrachloro-m-xylene

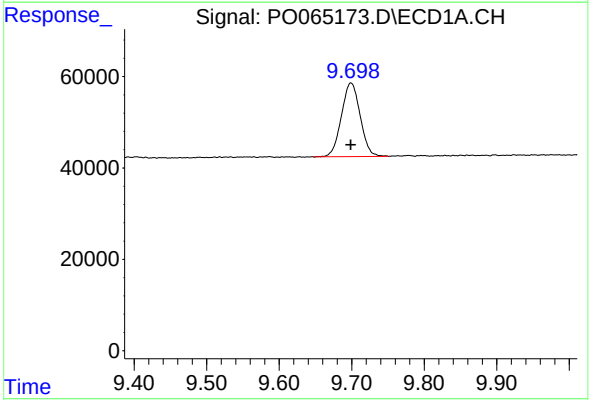
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 405436
Conc: 19.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-7



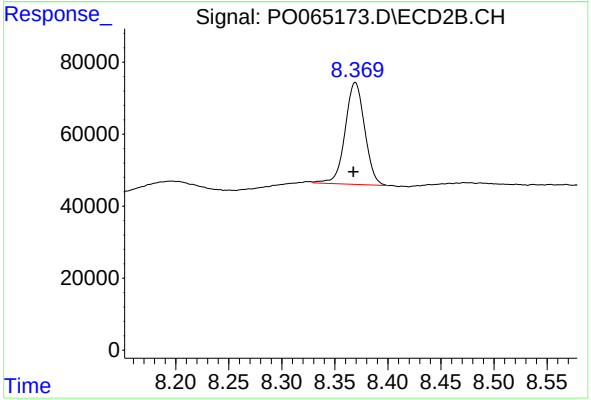
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 526620
Conc: 20.85 ng/ml



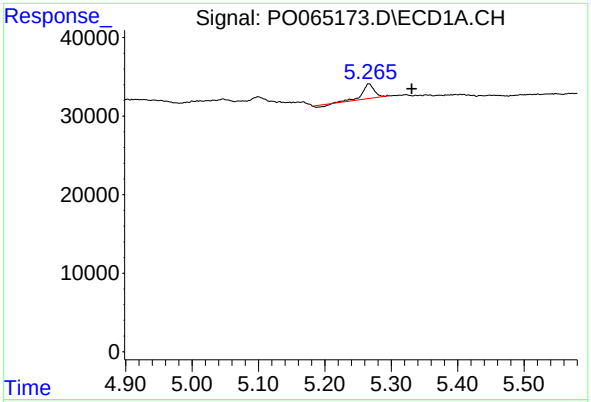
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: 0.000 min
Response: 289507
Conc: 9.49 ng/ml



#2 Decachlorobiphenyl

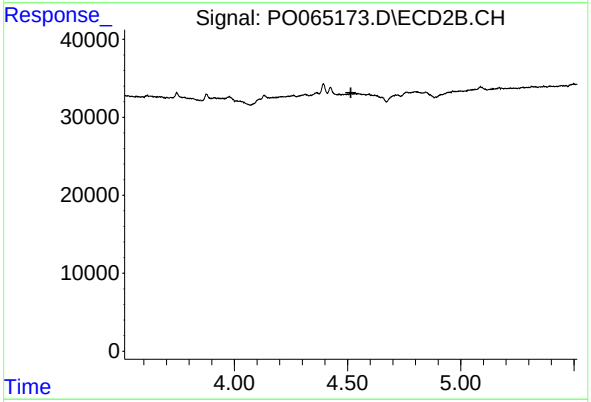
R.T.: 8.369 min
Delta R.T.: 0.002 min
Response: 363219
Conc: 9.44 ng/ml



#3 AR-1016-1

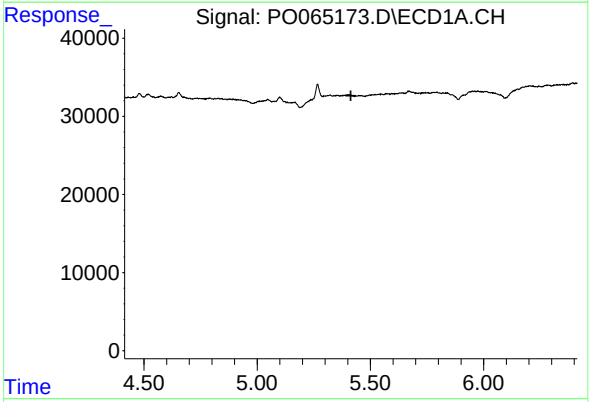
R.T.: 5.266 min
Delta R.T.: -0.065 min
Response: 22364
Conc: 20.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-7



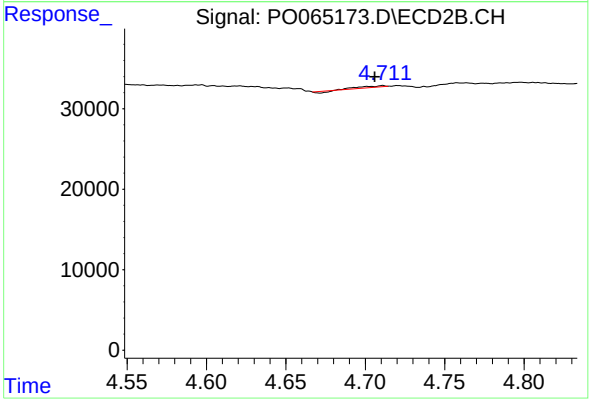
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



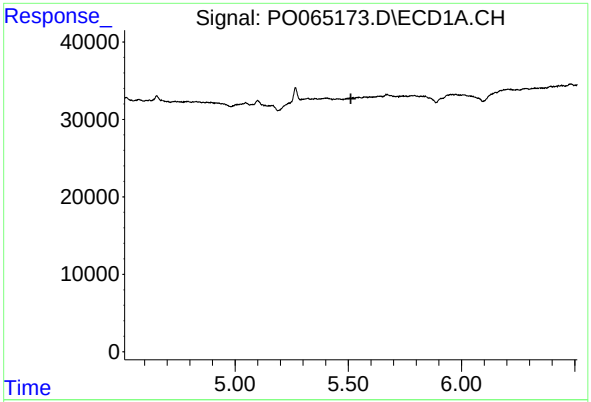
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



#5 AR-1016-3

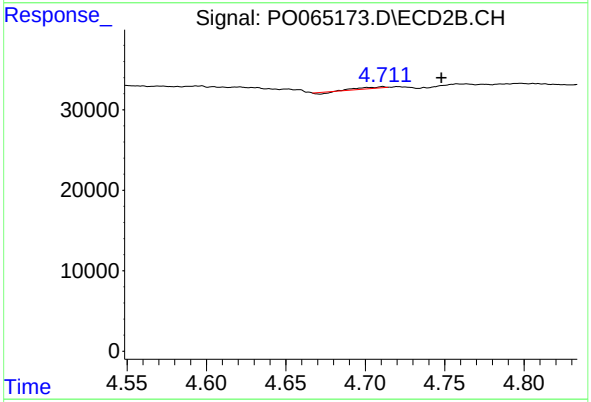
R.T.: 4.711 min
Delta R.T.: 0.005 min
Response: 1367
Conc: 1.36 ng/ml



#6 AR-1016-4

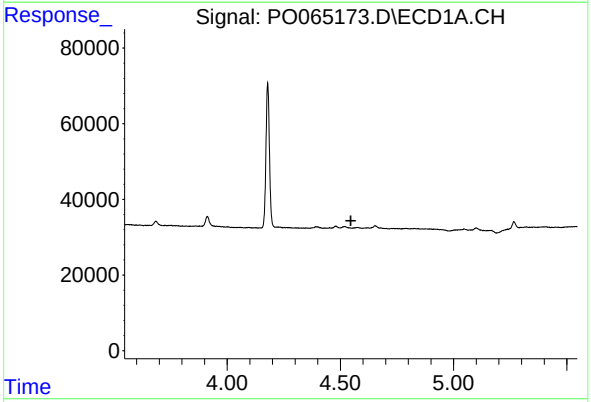
R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-7



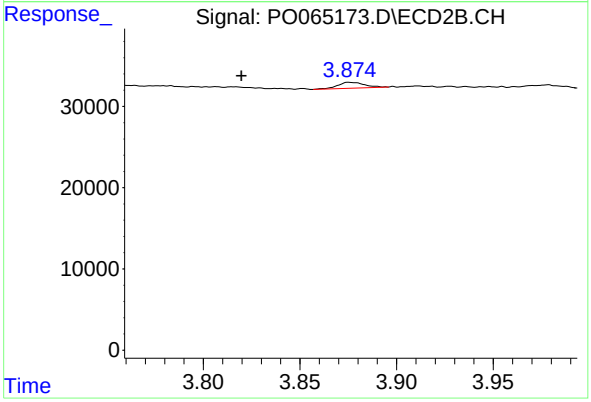
#6 AR-1016-4

R.T.: 4.711 min
Delta R.T.: -0.037 min
Response: 1367
Conc: 1.55 ng/ml



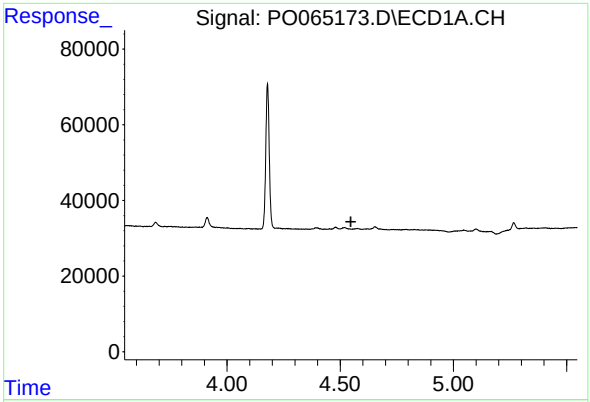
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.



#10 AR-1221-3

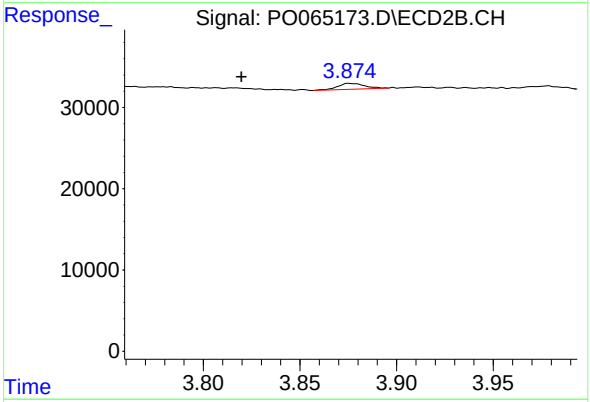
R.T.: 3.875 min
Delta R.T.: 0.055 min
Response: 6941
Conc: 9.74 ng/ml



#11 AR-1232-1

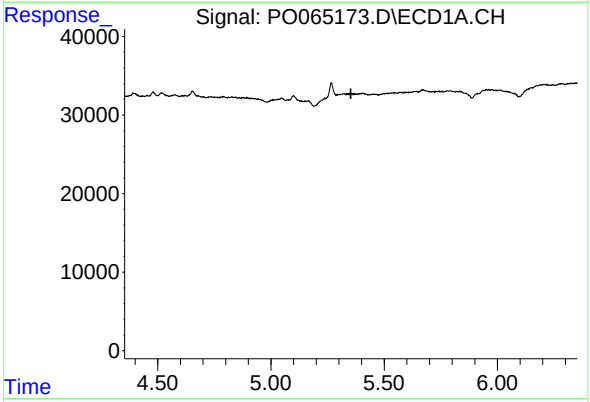
R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-7



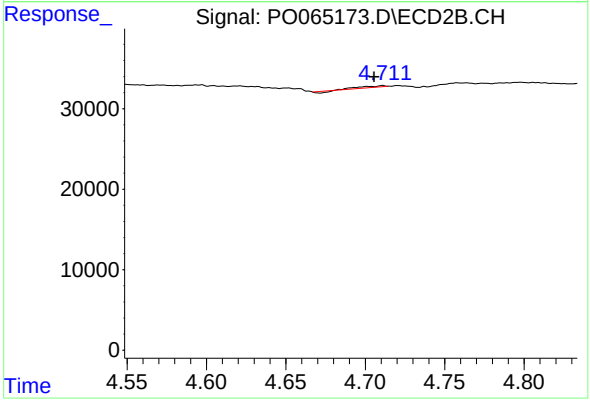
#11 AR-1232-1

R.T.: 3.875 min
Delta R.T.: 0.055 min
Response: 6941
Conc: 6.23 ng/ml



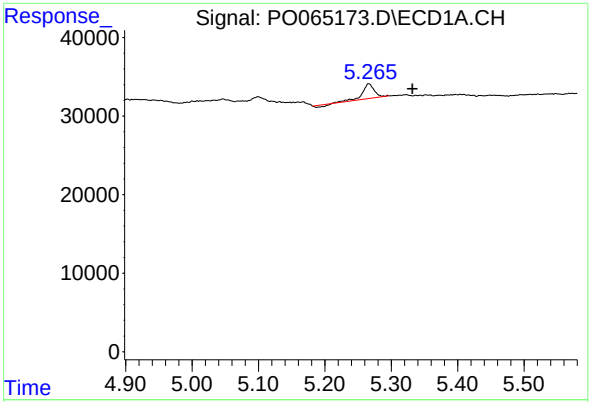
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#13 AR-1232-3

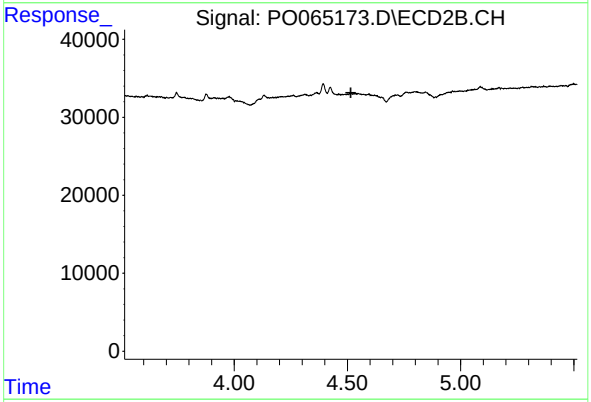
R.T.: 4.711 min
Delta R.T.: 0.006 min
Response: 1367
Conc: 1.91 ng/ml



#16 AR-1242-1

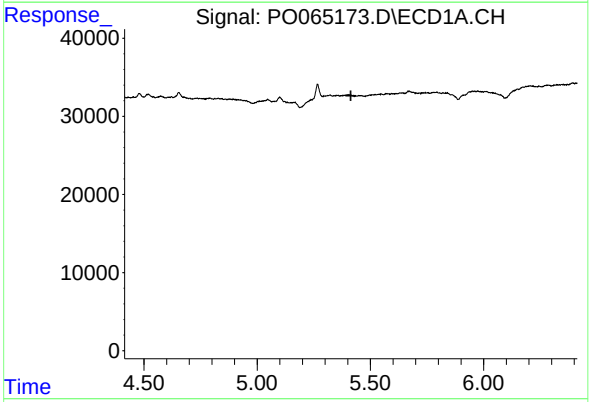
R.T.: 5.266 min
Delta R.T.: -0.066 min
Response: 22364
Conc: 28.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-7



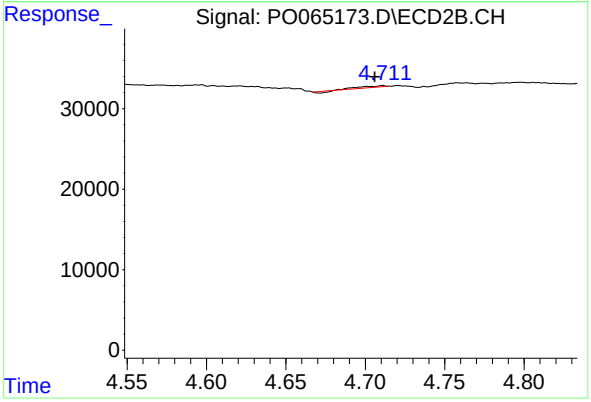
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



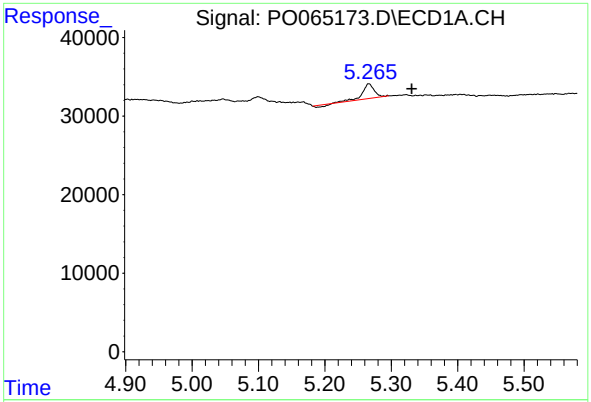
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



#18 AR-1242-3

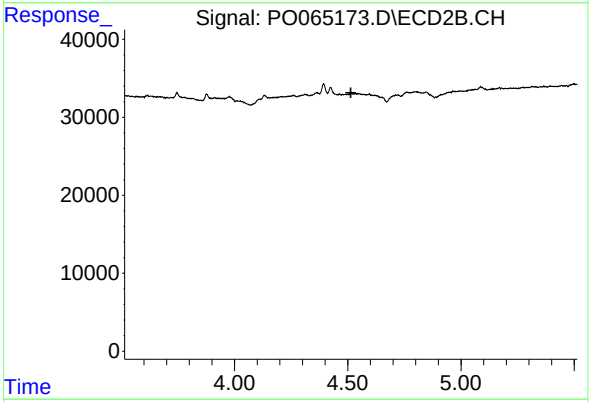
R.T.: 4.711 min
Delta R.T.: 0.005 min
Response: 1367
Conc: 1.87 ng/ml



#21 AR-1248-1

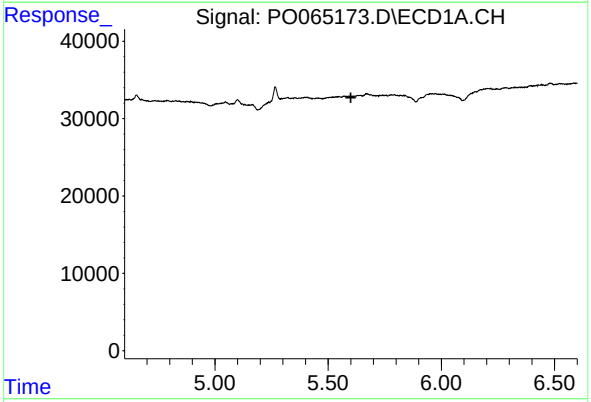
R.T.: 5.266 min
Delta R.T.: -0.065 min
Response: 22364
Conc: 36.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-7



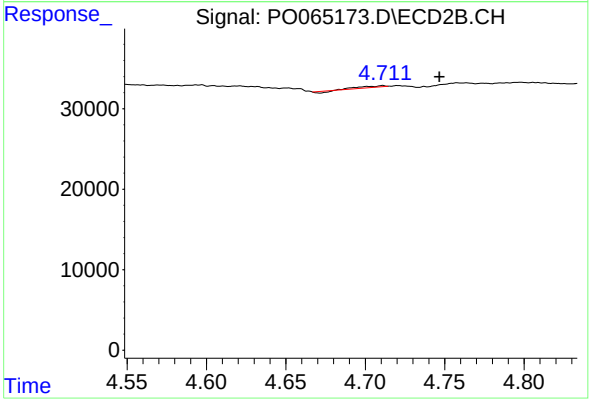
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



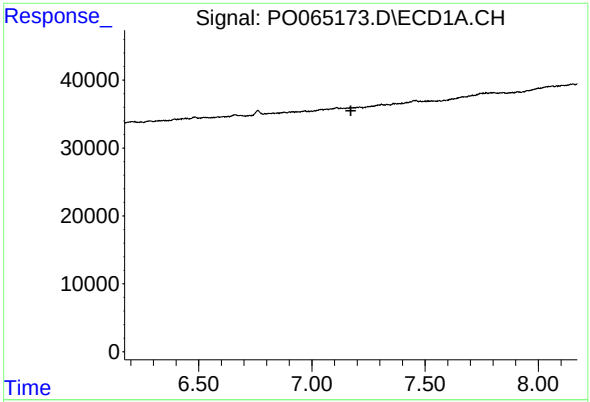
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#22 AR-1248-2

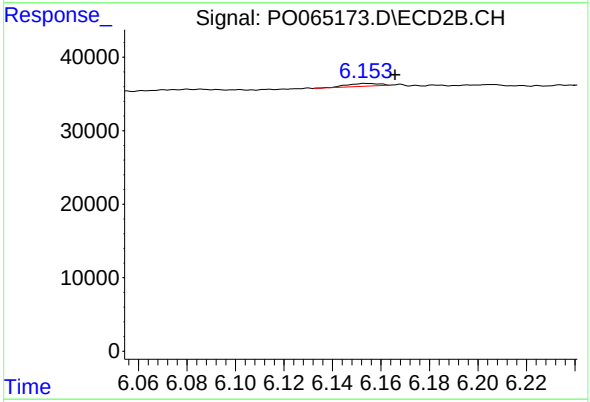
R.T.: 4.711 min
Delta R.T.: -0.036 min
Response: 1367
Conc: 1.26 ng/ml



#32 AR-1260-2

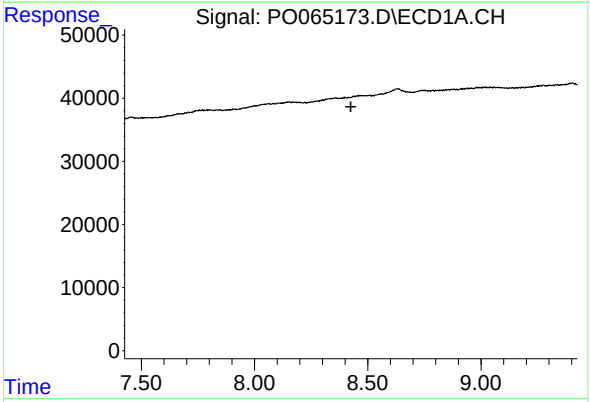
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-7



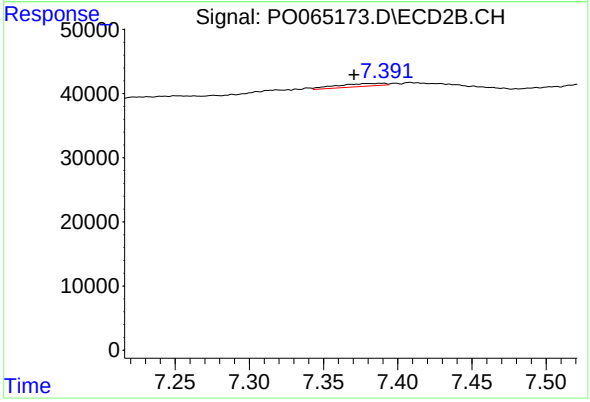
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: -0.013 min
Response: 3492
Conc: 1.14 ng/ml



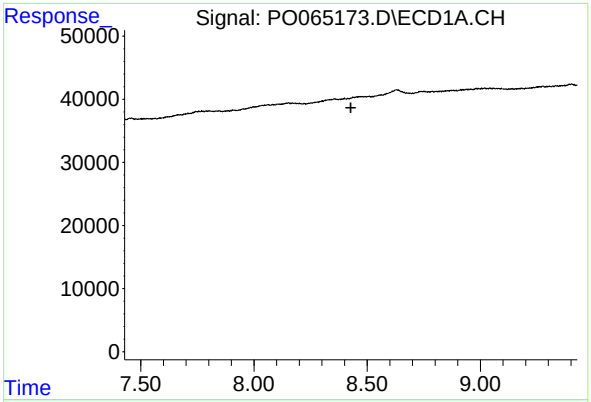
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.425 min
Response: 0
Conc: N.D.



#39 AR-1262-4

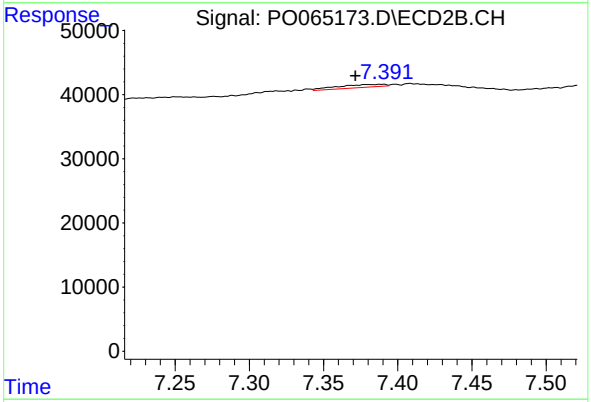
R.T.: 7.391 min
Delta R.T.: 0.020 min
Response: 10485
Conc: 2.17 ng/ml



#42 AR-1268-2

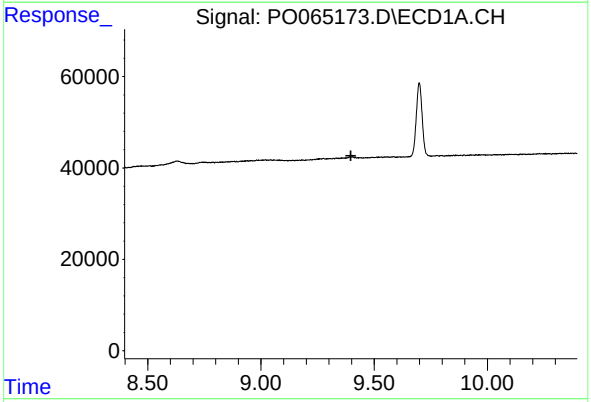
R.T.: 0.000 min
Exp R.T. : 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-7



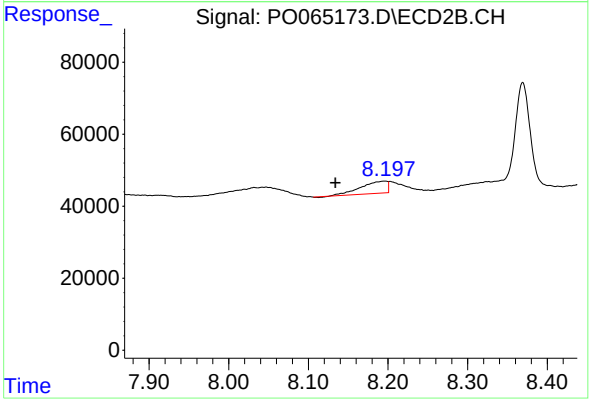
#42 AR-1268-2

R.T.: 7.391 min
Delta R.T.: 0.020 min
Response: 10485
Conc: 1.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.195 min
Delta R.T.: 0.061 min
Response: 76304
Conc: 5.14 ng/ml