Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051622\
Data File : PO086056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 May 2022 12:03
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:53:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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...	4.481	3.681	2253611	874777	22.192	20.072	
2)	SA Decachlor...	10.340	8.747	1381392	739115	26.067	21.776	
	Target Compounds							
3)	L1 AR-1016-1	5.591f	0.000	18800	0	5.883	N.D.	#
7)	L1 AR-1016-5	0.000	5.246	0	386	N.D.	0.342	#
9)	L2 AR-1221-2	4.791	3.985	33363	11474	36.549	29.773	
11)	L3 AR-1232-1	4.791f	0.000	33363	0	16.297	N.D.	#
15)	L3 AR-1232-5	0.000	5.246	0	386	N.D.	0.922	#
16)	L4 AR-1242-1	5.591f	0.000	18800	0	6.916	N.D.	#
20)	L4 AR-1242-5	6.580	5.621	994	11729	0.543	10.313	#
21)	L5 AR-1248-1	5.591f	0.000	18800	0	9.308	N.D.	#
24)	L5 AR-1248-4	6.560	5.246	719	386	0.223	0.241	
25)	L5 AR-1248-5	6.580	5.621	994	11729	0.319	7.466	#
26)	L6 AR-1254-1	6.526	5.621	26557	11729	7.891	4.657	#
28)	L6 AR-1254-3	7.114	0.000	11408	0	2.258	N.D.	#
29)	L6 AR-1254-4	7.364	0.000	1357	0	0.364	N.D.	#
38)	L8 AR-1262-3	0.000	7.632	0	2198	N.D.	1.043	#
39)	L8 AR-1262-4	0.000	7.648f	0	853	N.D.	0.215	#
41)	L9 AR-1268-1	0.000	7.632	0	2198	N.D.	0.360	#
42)	L9 AR-1268-2	0.000	7.648f	0	853	N.D.	0.155	#

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

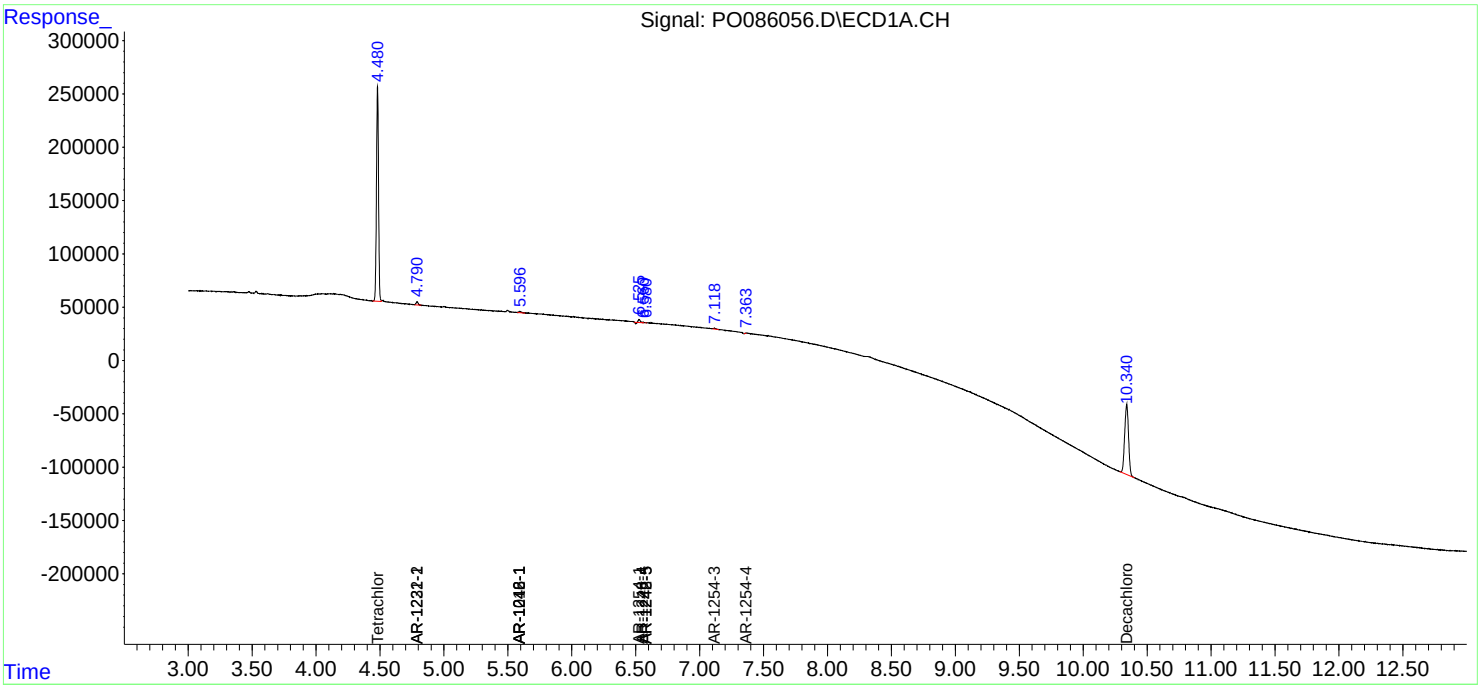
Quantitation Report (Not Reviewed)

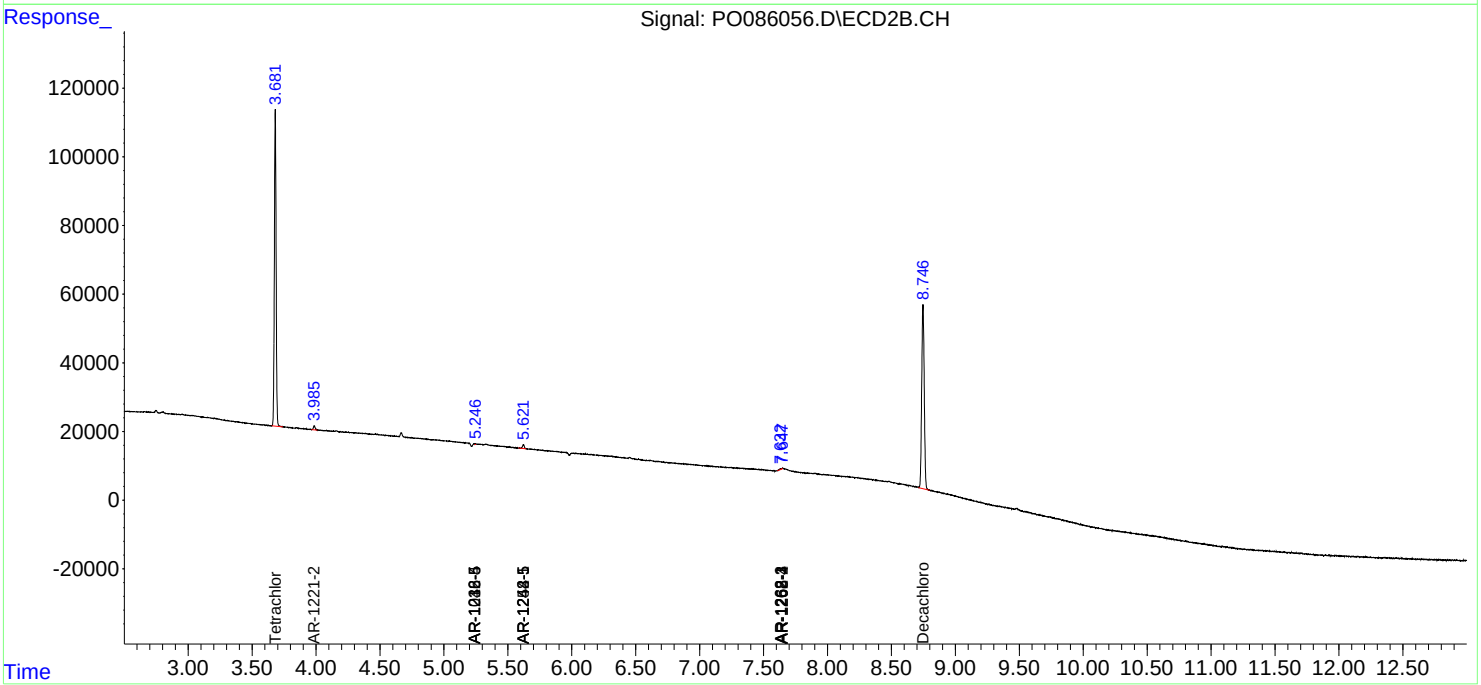
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051622\
Data File : PO086056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 May 2022 12:03
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

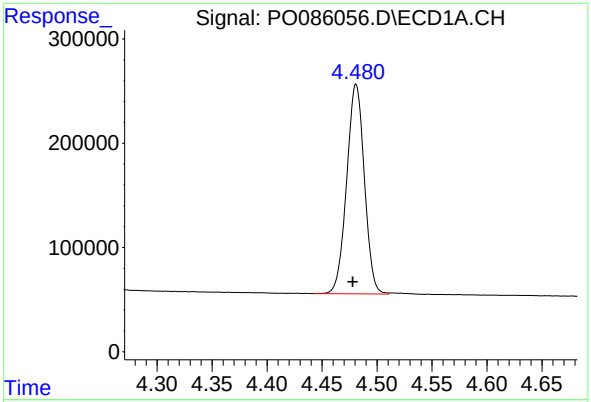
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:53:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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



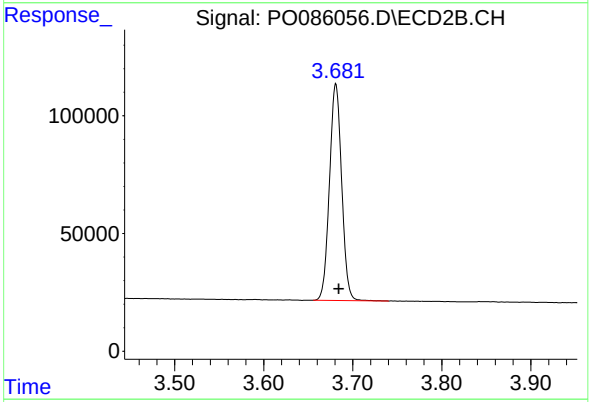




#1 Tetrachloro-m-xylene

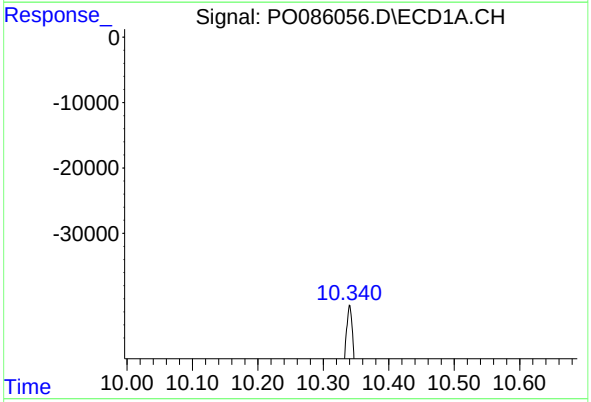
R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 2253611
Conc: 22.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



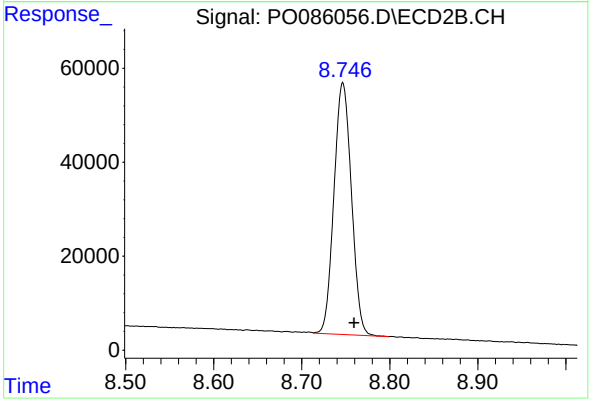
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.003 min
Response: 874777
Conc: 20.07 ng/ml



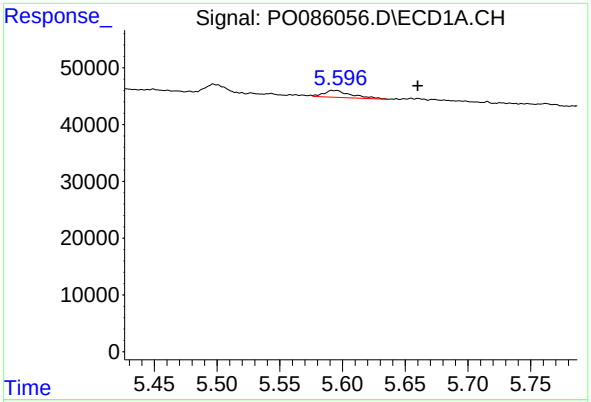
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: 0.013 min
Response: 1381392
Conc: 26.07 ng/ml



#2 Decachlorobiphenyl

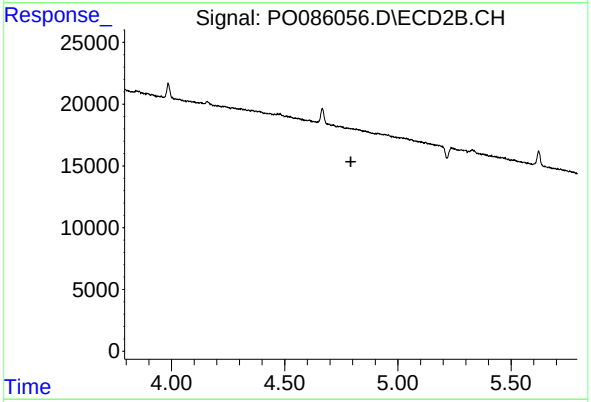
R.T.: 8.747 min
Delta R.T.: -0.013 min
Response: 739115
Conc: 21.78 ng/ml



#3 AR-1016-1

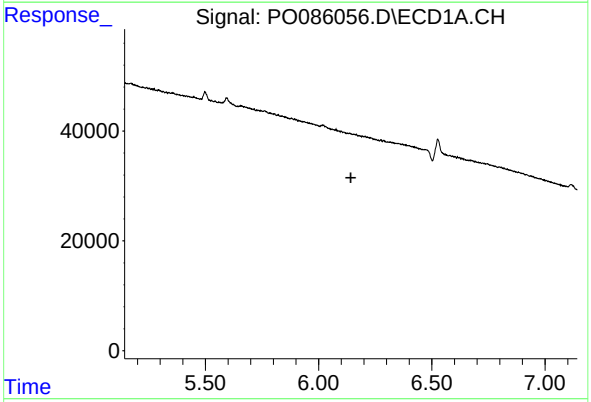
R.T.: 5.591 min
Delta R.T.: -0.068 min
Response: 18800
Conc: 5.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



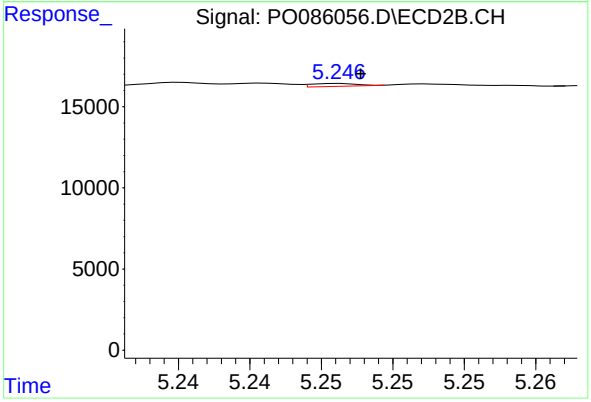
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



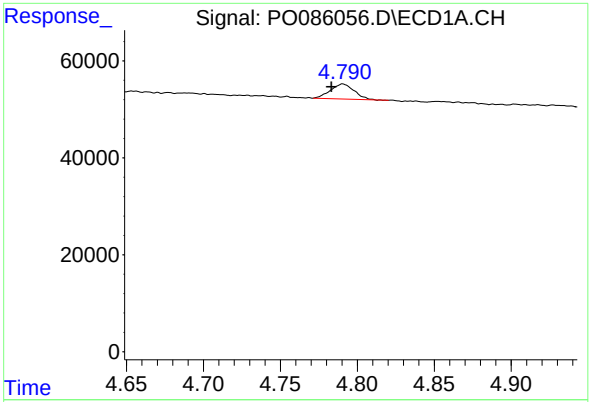
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

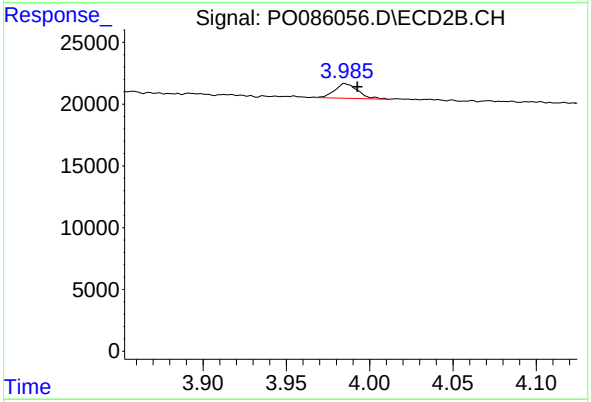
R.T.: 5.246 min
Delta R.T.: -0.001 min
Response: 386
Conc: 0.34 ng/ml



#9 AR-1221-2

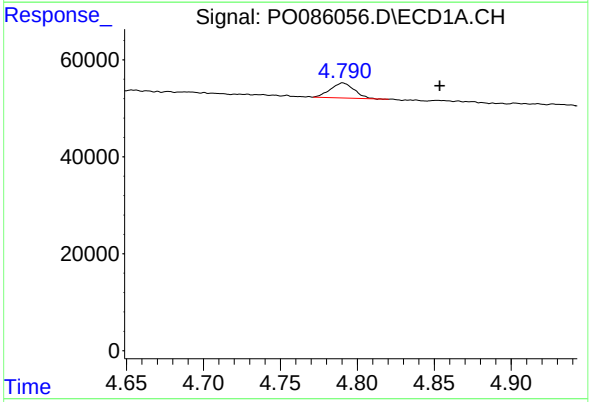
R.T.: 4.791 min
Delta R.T.: 0.007 min
Response: 33363
Conc: 36.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



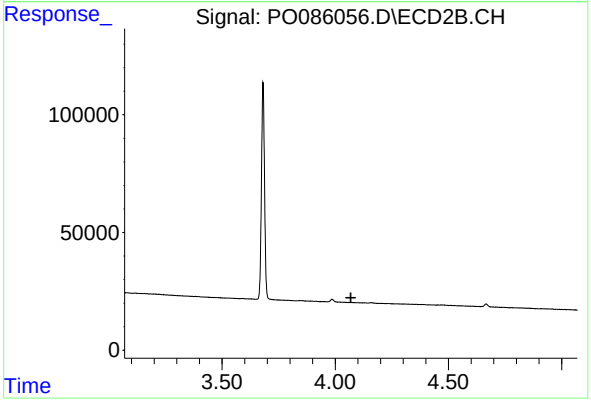
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: -0.008 min
Response: 11474
Conc: 29.77 ng/ml



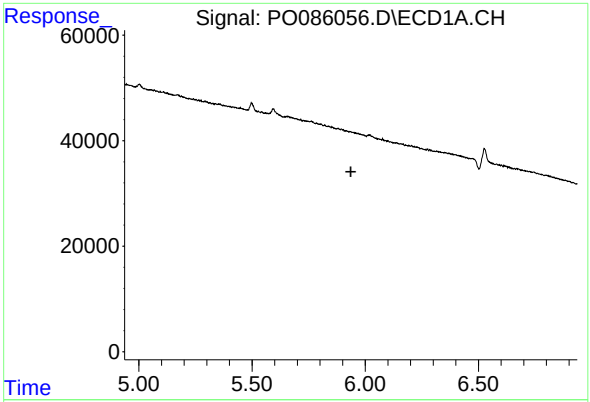
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: -0.063 min
Response: 33363
Conc: 16.30 ng/ml



#11 AR-1232-1

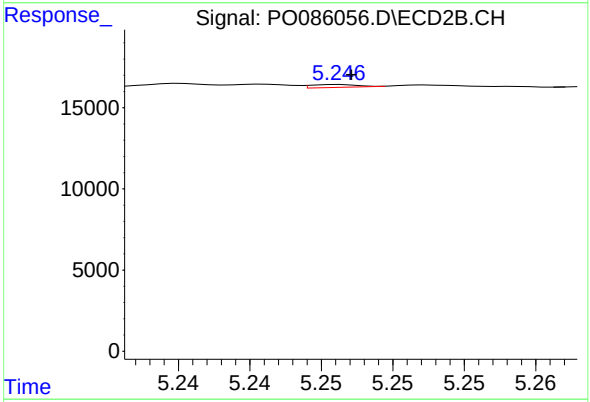
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#15 AR-1232-5

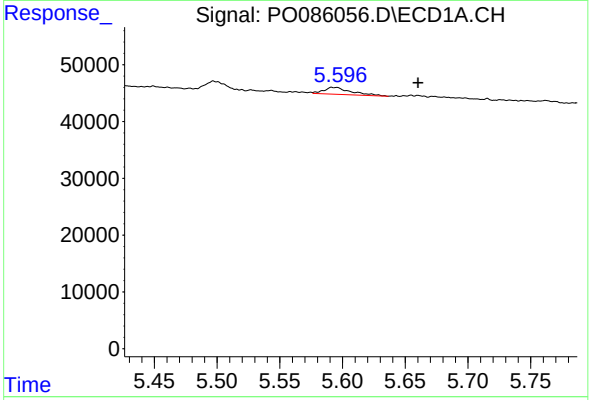
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



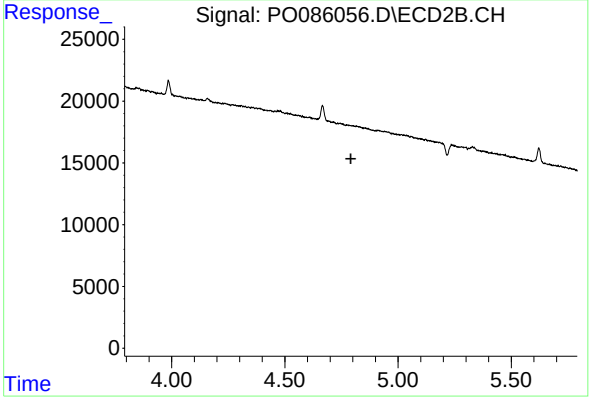
#15 AR-1232-5

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 386
Conc: 0.92 ng/ml



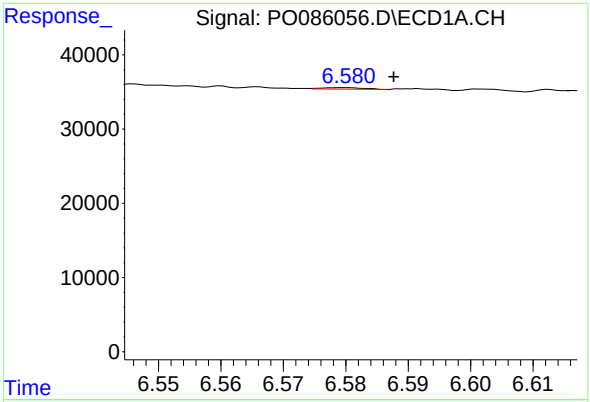
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 18800
Conc: 6.92 ng/ml



#16 AR-1242-1

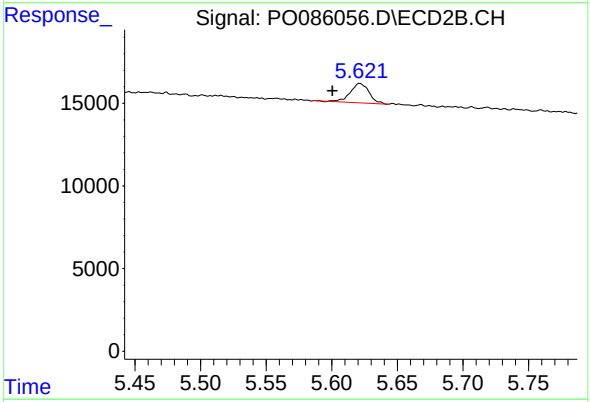
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

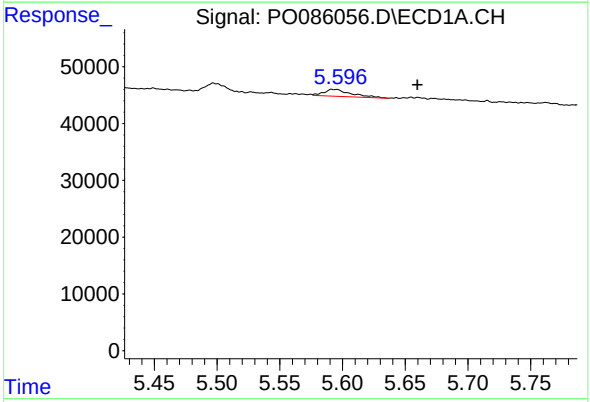
R.T.: 6.580 min
Delta R.T.: -0.008 min
Response: 994
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



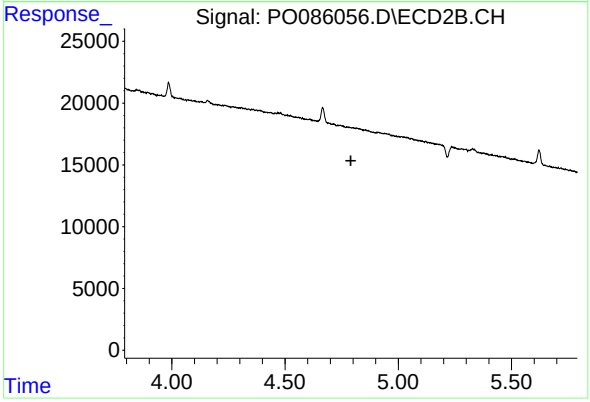
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.021 min
Response: 11729
Conc: 10.31 ng/ml



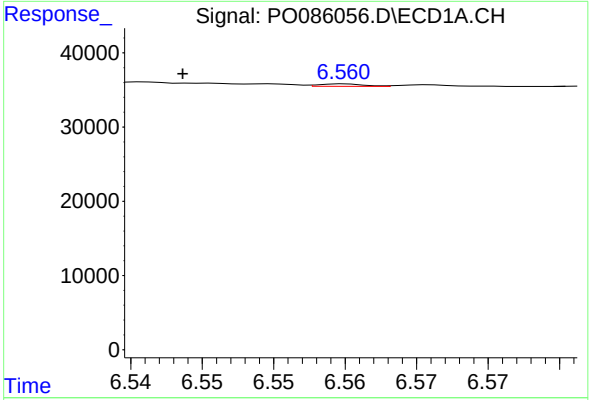
#21 AR-1248-1

R.T.: 5.591 min
Delta R.T.: -0.068 min
Response: 18800
Conc: 9.31 ng/ml



#21 AR-1248-1

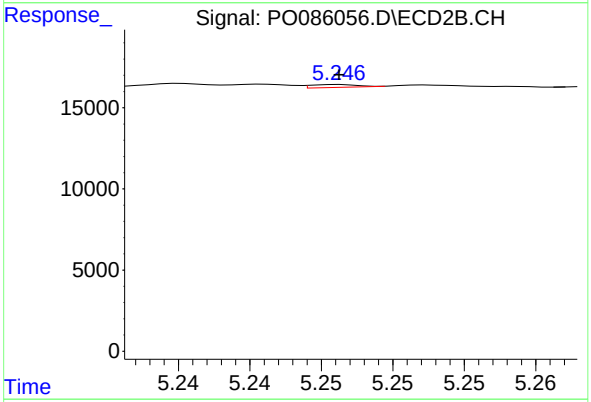
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

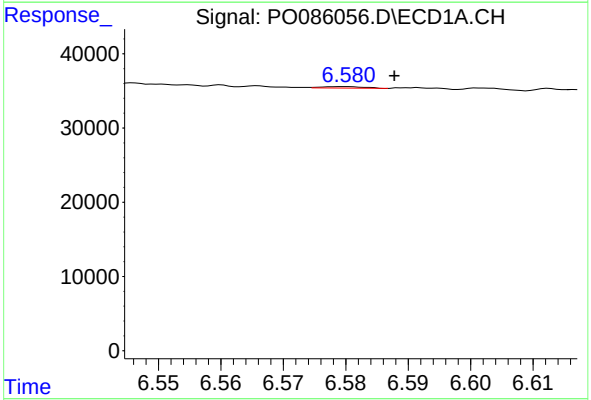
R.T.: 6.560 min
Delta R.T.: 0.011 min
Response: 719
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



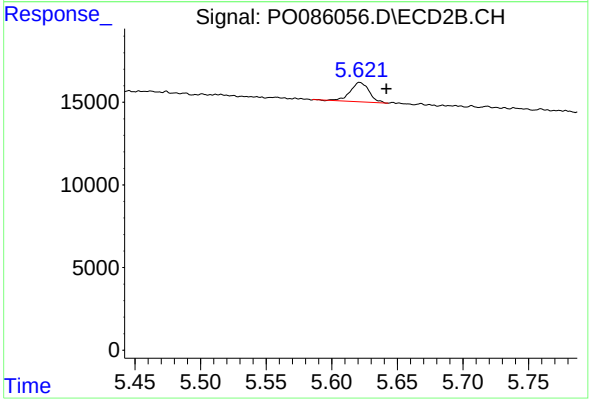
#24 AR-1248-4

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 386
Conc: 0.24 ng/ml



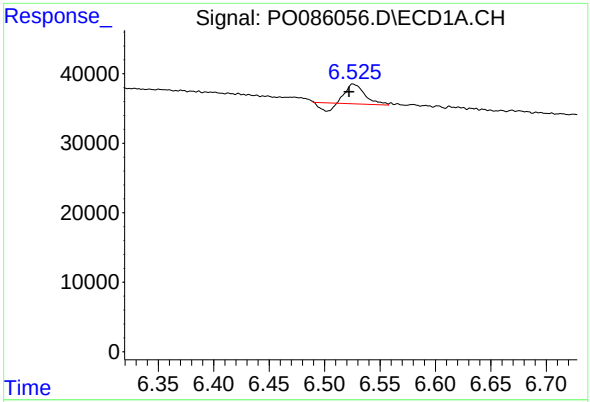
#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: -0.008 min
Response: 994
Conc: 0.32 ng/ml



#25 AR-1248-5

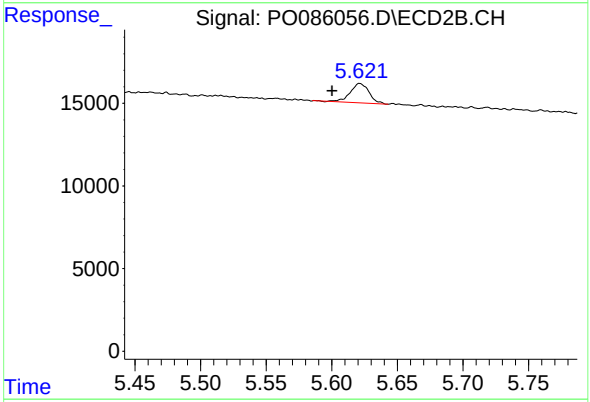
R.T.: 5.621 min
Delta R.T.: -0.020 min
Response: 11729
Conc: 7.47 ng/ml



#26 AR-1254-1

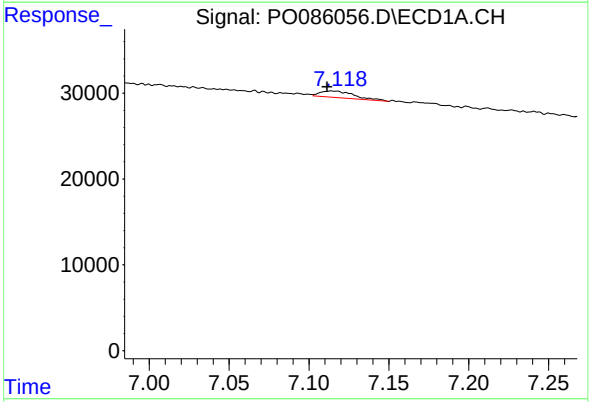
R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 26557
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



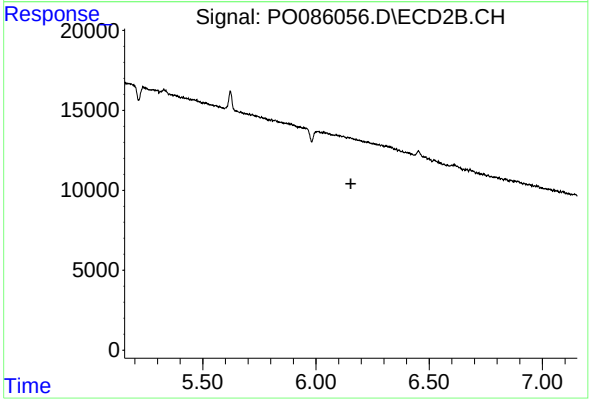
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.021 min
Response: 11729
Conc: 4.66 ng/ml



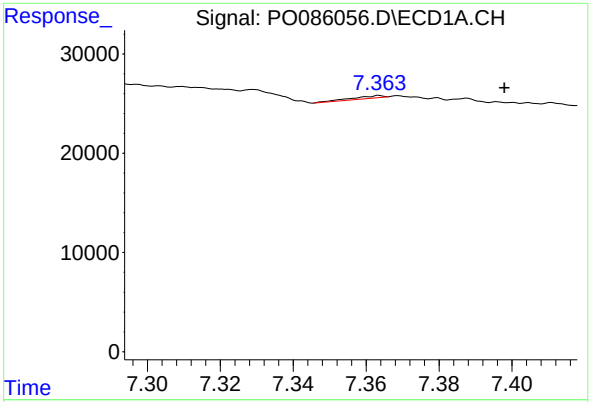
#28 AR-1254-3

R.T.: 7.114 min
Delta R.T.: 0.003 min
Response: 11408
Conc: 2.26 ng/ml



#28 AR-1254-3

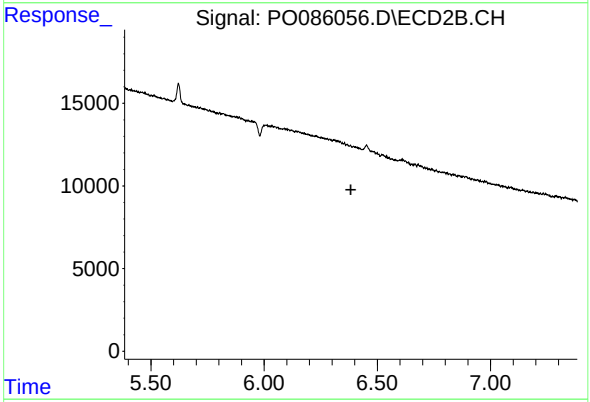
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

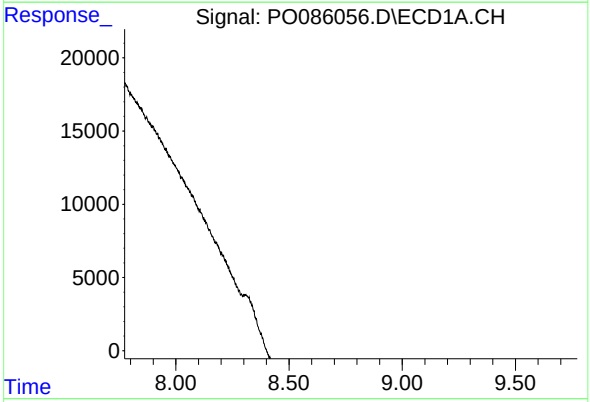
R.T.: 7.364 min
Delta R.T.: -0.034 min
Response: 1357
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



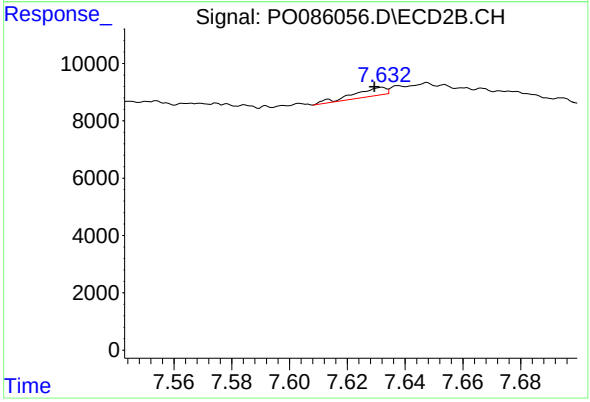
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



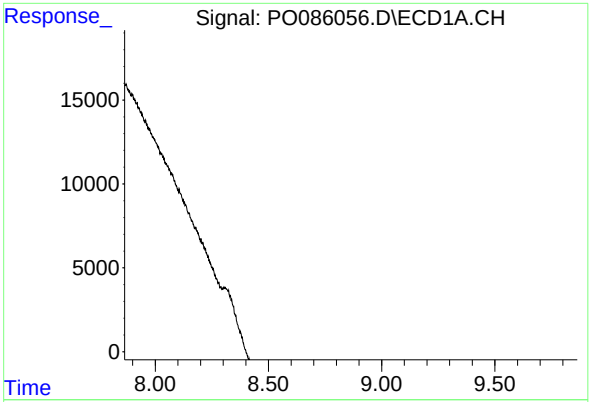
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

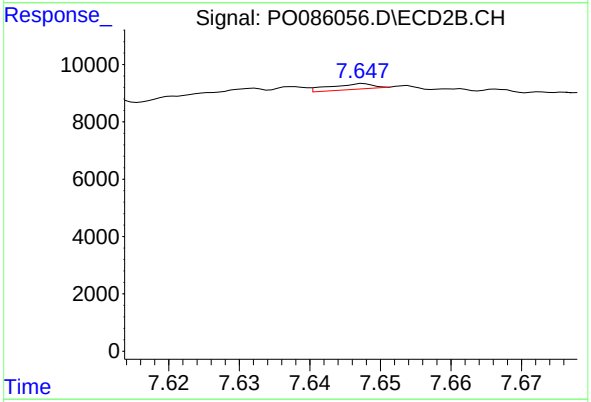
R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 2198
Conc: 1.04 ng/ml



#39 AR-1262-4

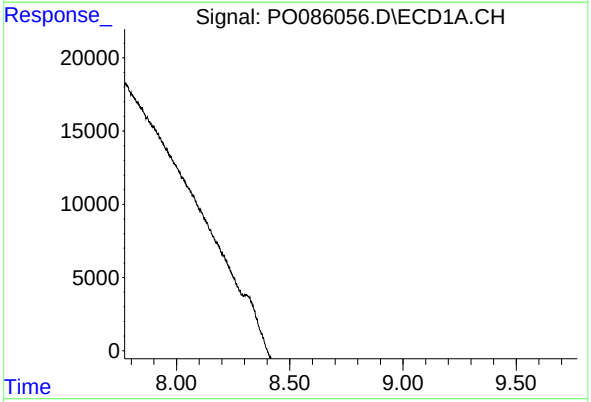
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



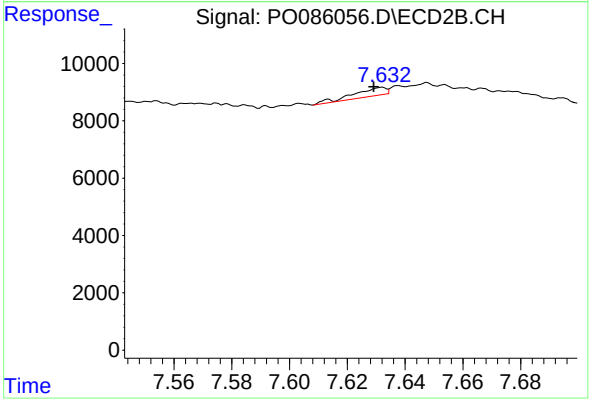
#39 AR-1262-4

R.T.: 7.648 min
Delta R.T.: -0.044 min
Response: 853
Conc: 0.22 ng/ml



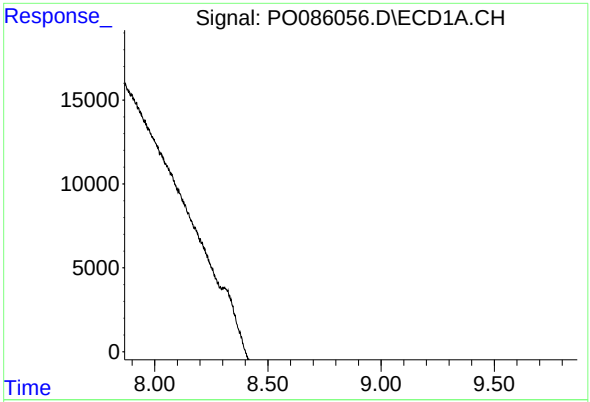
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

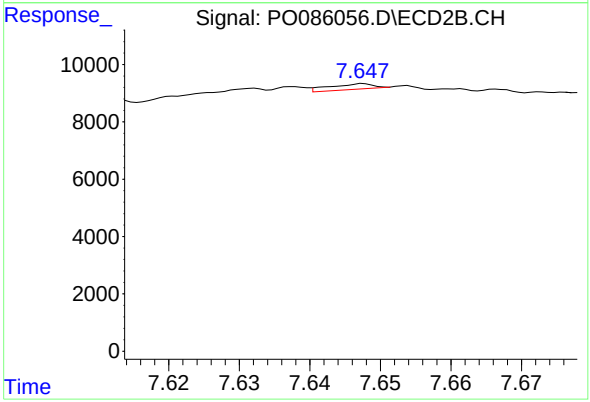
R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 2198
Conc: 0.36 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 7.648 min
Delta R.T.: -0.045 min
Response: 853
Conc: 0.16 ng/ml