Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012319\
Data File : PO053532.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2019 14:07
Operator : SM/SJ
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: Jan 23 23:48:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 23 12:54:56 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...	4.135	3.181	27547266	4655503	28.544	22.748	
2)	SA Decachlor...	9.557	7.806	17694777	5187054	23.750	24.586	
	Target Compounds							
3)	L1 AR-1016-1	5.205	0.000	819445	0	30.525	N.D.	#
7)	L1 AR-1016-5	0.000	4.604	0	860782	N.D.	135.474	#
9)	L2 AR-1221-2	4.434	0.000	243720	0	31.015	N.D.	#
11)	L3 AR-1232-1	4.434	0.000	243720	0	11.838	N.D.	#
15)	L3 AR-1232-5	0.000	4.604	0	860782	N.D.	308.813	#
16)	L4 AR-1242-1	5.205	0.000	819445	0	33.770	N.D.	#
20)	L4 AR-1242-5	6.140	4.915	8351	139774	0.461	20.033	#
21)	L5 AR-1248-1	5.205	0.000	819445	0	44.393	N.D.	#
24)	L5 AR-1248-4	6.140	4.604	8351	860782	0.273	97.493	#
25)	L5 AR-1248-5	6.140	4.915	8351	139774	0.283	15.333	#
26)	L6 AR-1254-1	6.090	4.915	61955	139774	1.960	9.422	#
29)	L6 AR-1254-4	6.924	0.000	8226	0	0.203	N.D.	#
45)	L9 AR-1268-5	9.277	0.000	85354	0	0.263	N.D.	#

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

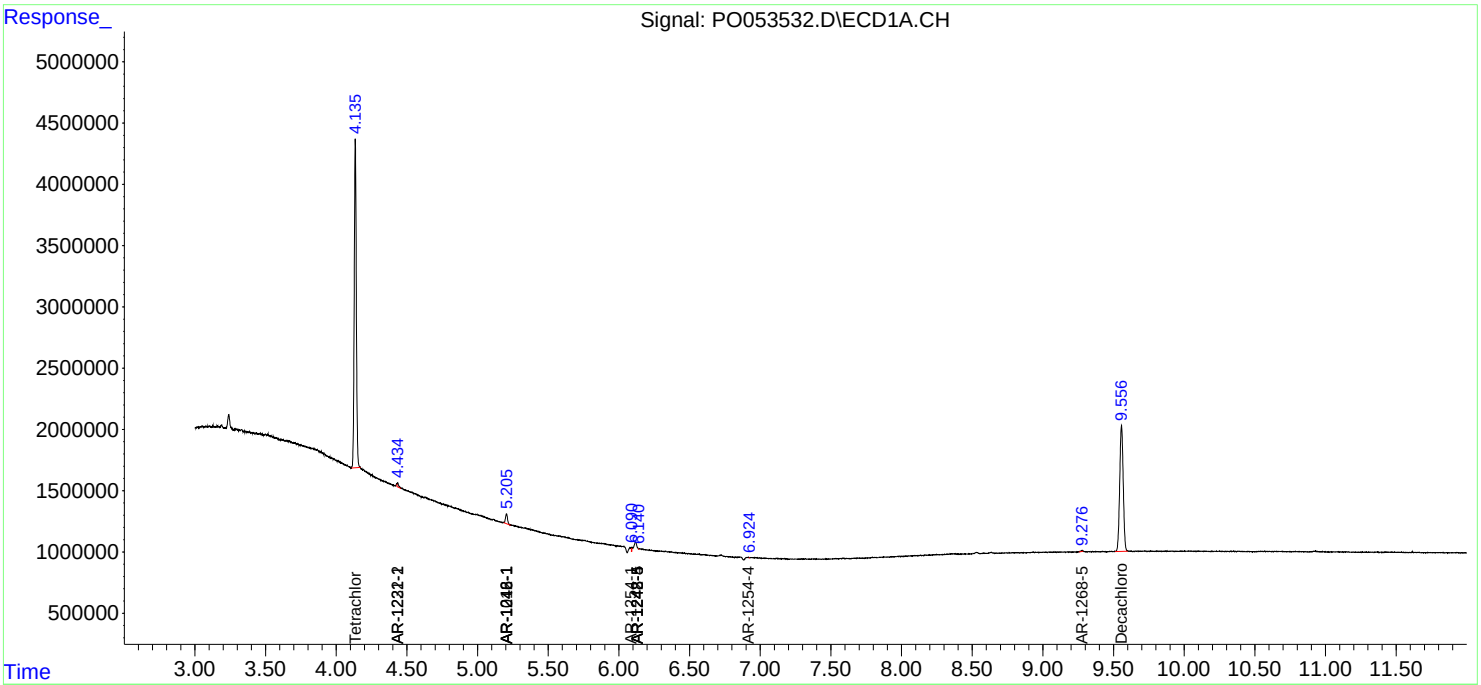
Quantitation Report (Not Reviewed)

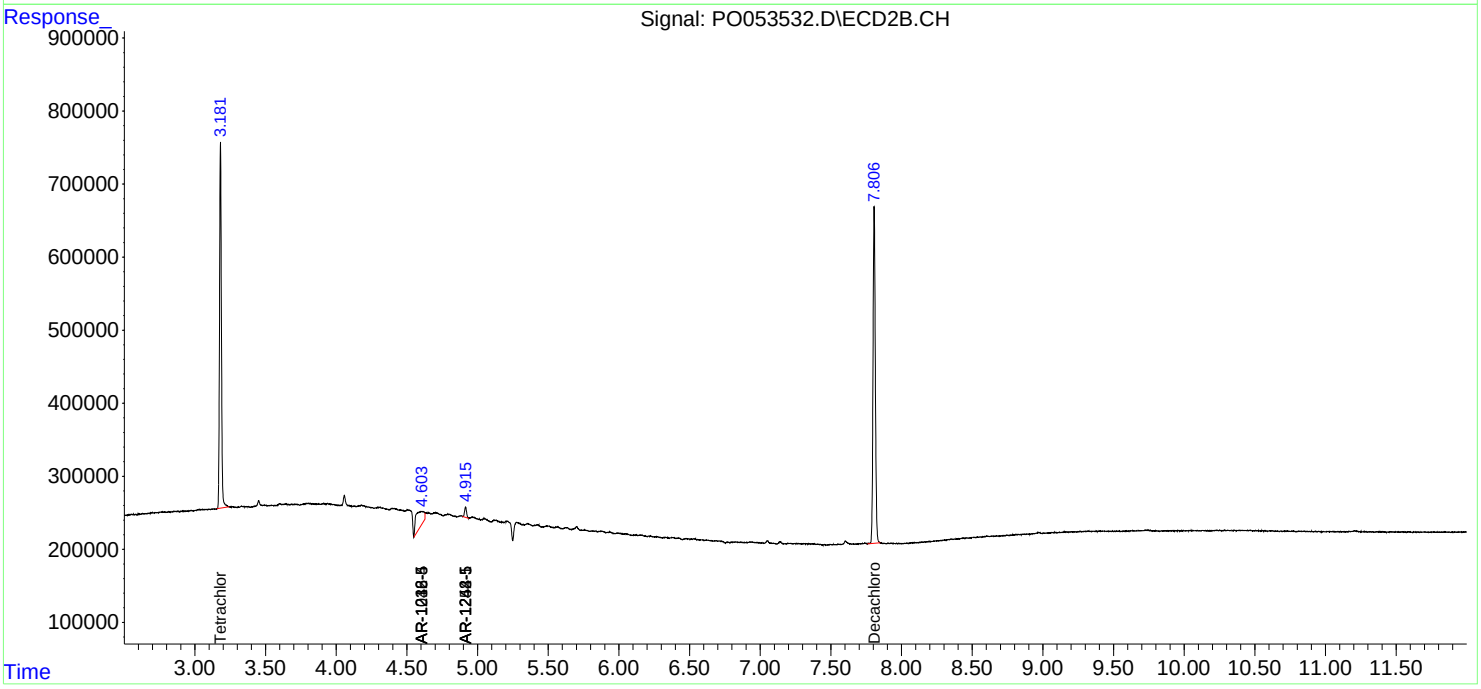
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012319\
Data File : PO053532.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2019 14:07
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

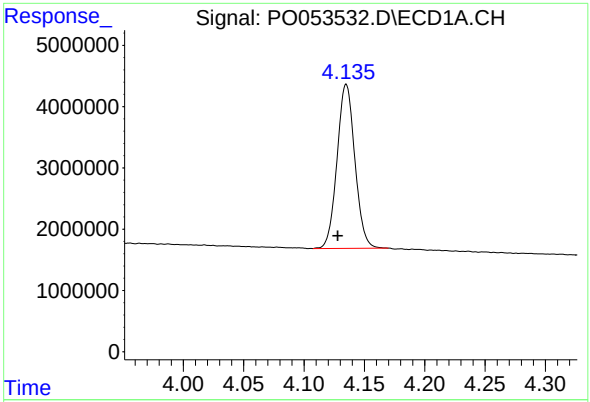
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 23:48:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 23 12:54:56 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



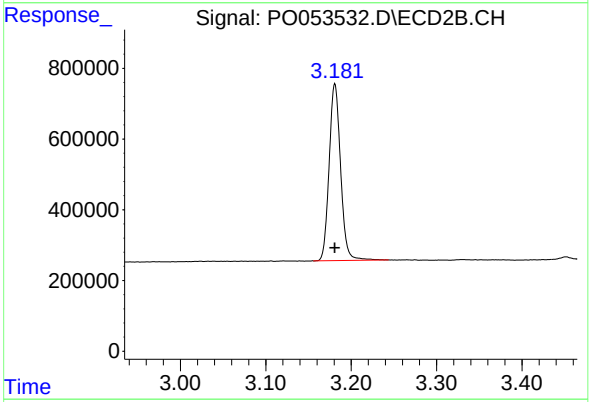




#1 Tetrachloro-m-xylene

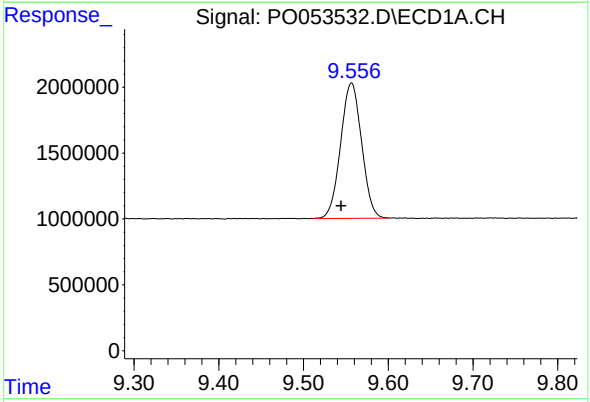
R.T.: 4.135 min
Delta R.T.: 0.007 min
Response: 27547266
Conc: 28.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



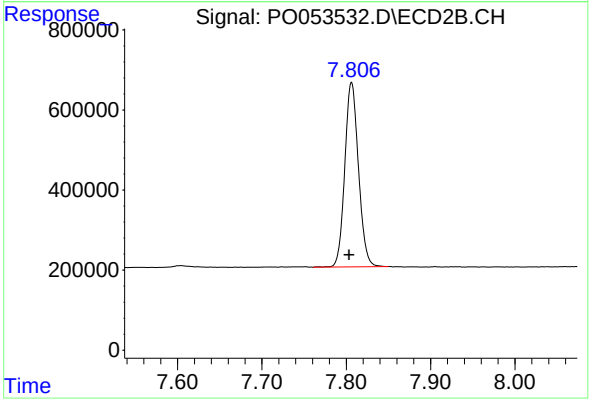
#1 Tetrachloro-m-xylene

R.T.: 3.181 min
Delta R.T.: 0.000 min
Response: 4655503
Conc: 22.75 ng/ml



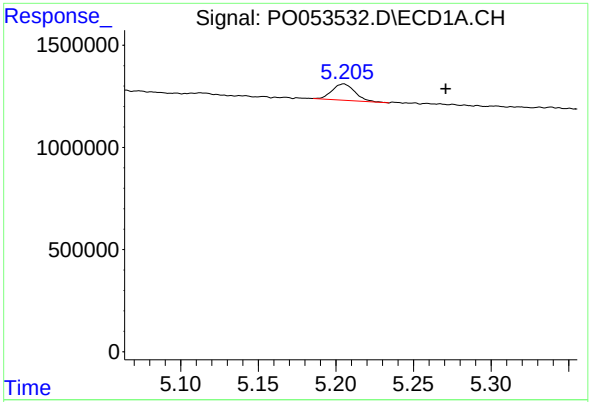
#2 Decachlorobiphenyl

R.T.: 9.557 min
Delta R.T.: 0.013 min
Response: 17694777
Conc: 23.75 ng/ml



#2 Decachlorobiphenyl

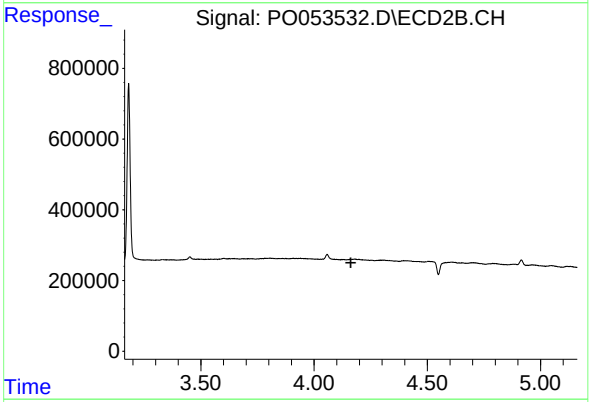
R.T.: 7.806 min
Delta R.T.: 0.003 min
Response: 5187054
Conc: 24.59 ng/ml



#3 AR-1016-1

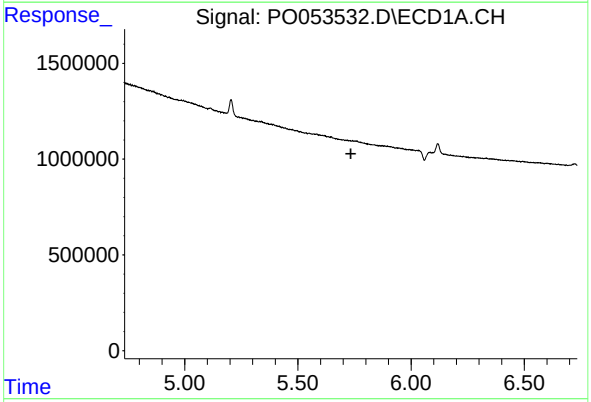
R.T.: 5.205 min
Delta R.T.: -0.065 min
Response: 819445
Conc: 30.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



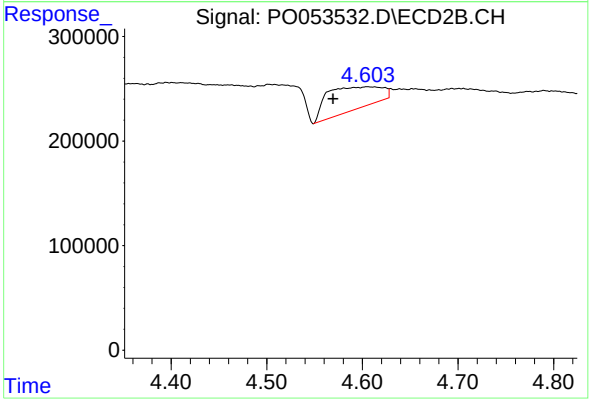
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



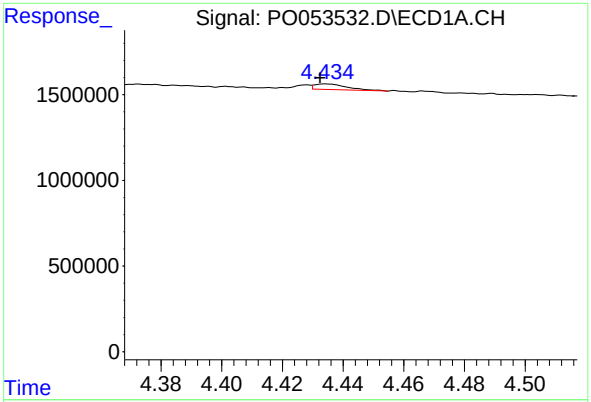
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.735 min
Response: 0
Conc: N.D.



#7 AR-1016-5

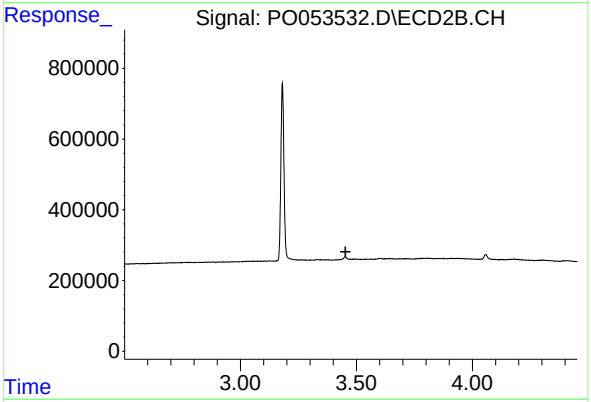
R.T.: 4.604 min
Delta R.T.: 0.035 min
Response: 860782
Conc: 135.47 ng/ml



#9 AR-1221-2

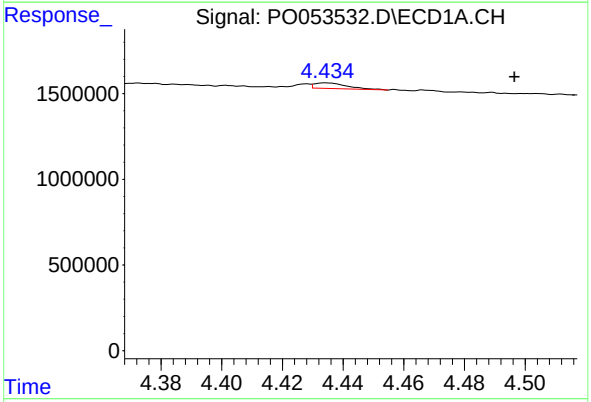
R.T.: 4.434 min
Delta R.T.: 0.002 min
Response: 243720
Conc: 31.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



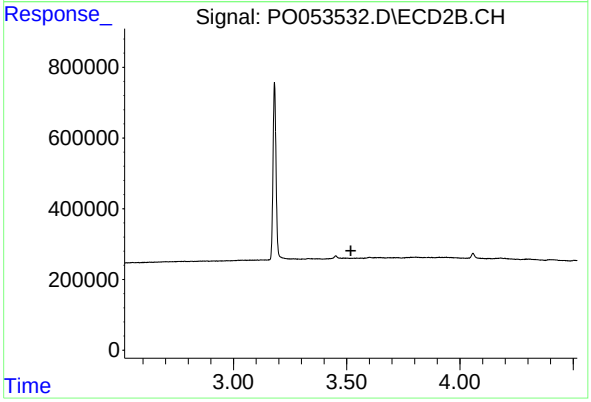
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.453 min
Response: 0
Conc: N.D.



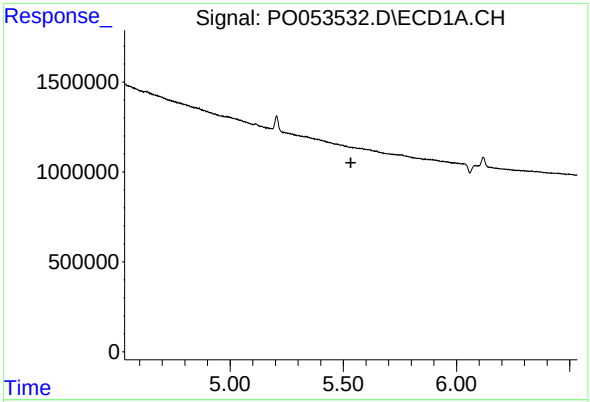
#11 AR-1232-1

R.T.: 4.434 min
Delta R.T.: -0.062 min
Response: 243720
Conc: 11.84 ng/ml



#11 AR-1232-1

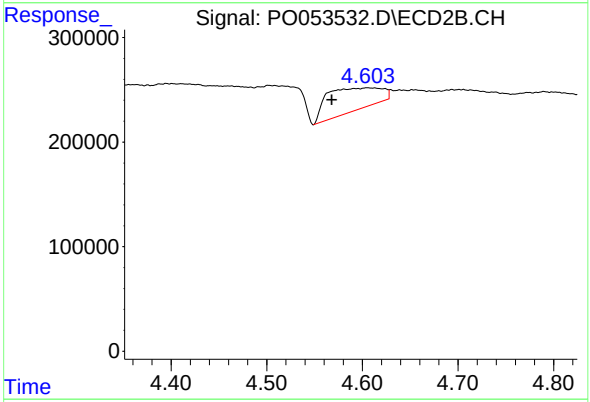
R.T.: 0.000 min
Exp R.T. : 3.518 min
Response: 0
Conc: N.D.



#15 AR-1232-5

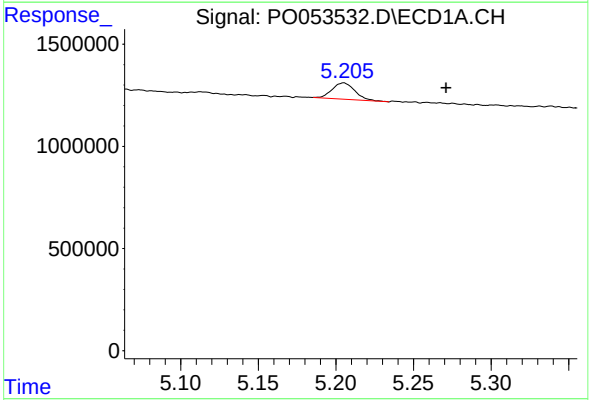
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



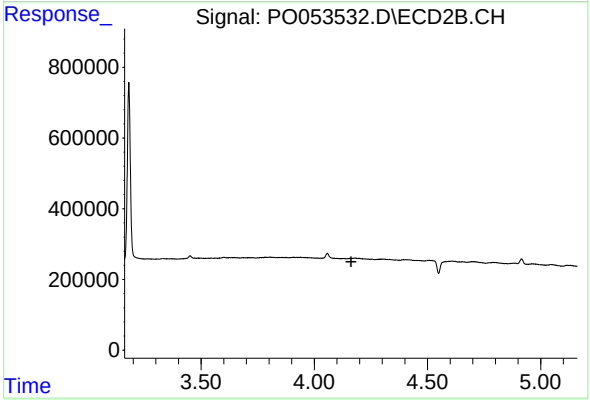
#15 AR-1232-5

R.T.: 4.604 min
Delta R.T.: 0.036 min
Response: 860782
Conc: 308.81 ng/ml



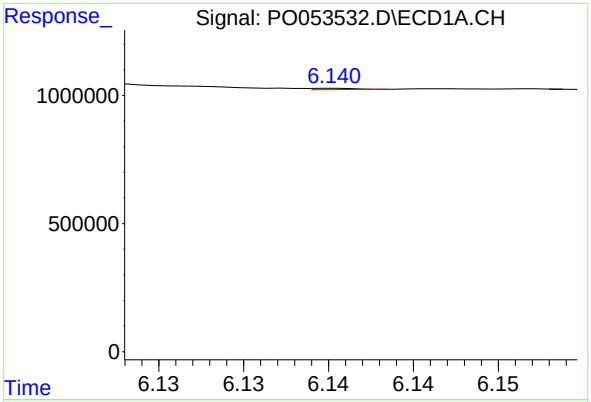
#16 AR-1242-1

R.T.: 5.205 min
Delta R.T.: -0.066 min
Response: 819445
Conc: 33.77 ng/ml



#16 AR-1242-1

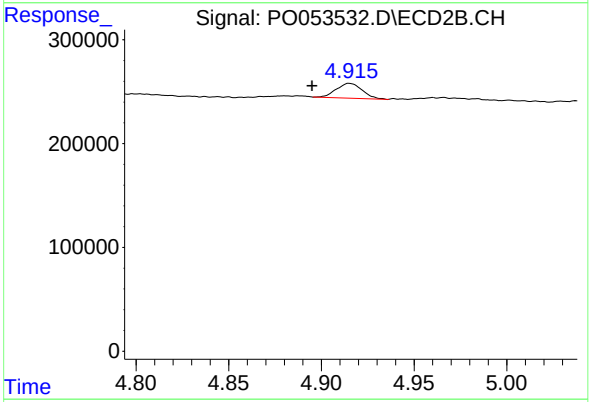
R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



#20 AR-1242-5

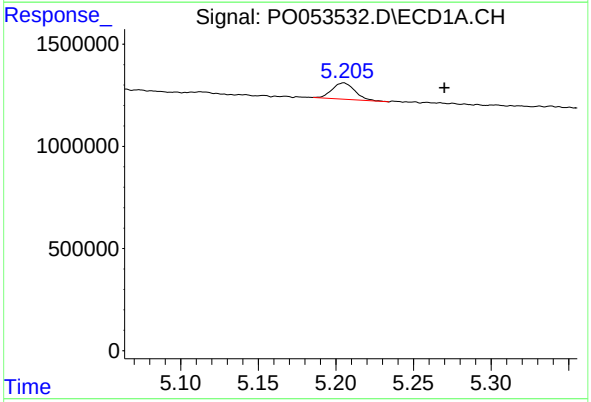
R.T.: 6.140 min
Delta R.T.: -0.028 min
Response: 8351
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



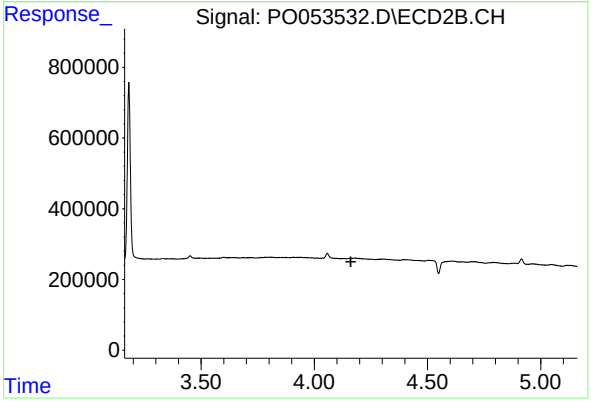
#20 AR-1242-5

R.T.: 4.915 min
Delta R.T.: 0.020 min
Response: 139774
Conc: 20.03 ng/ml



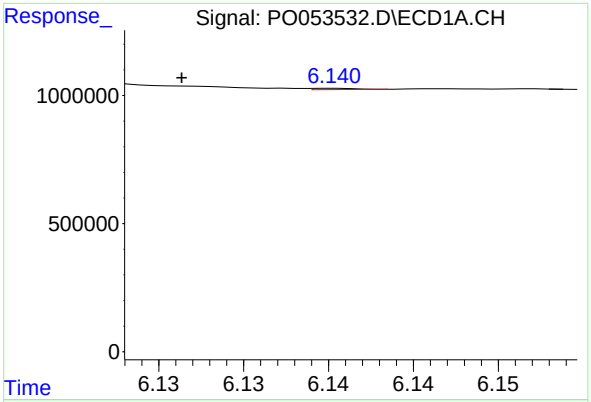
#21 AR-1248-1

R.T.: 5.205 min
Delta R.T.: -0.065 min
Response: 819445
Conc: 44.39 ng/ml



#21 AR-1248-1

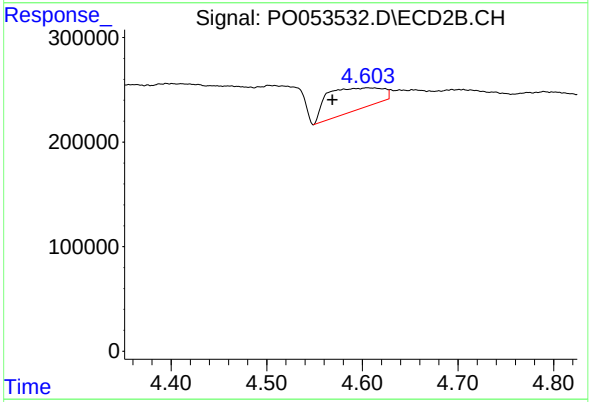
R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



#24 AR-1248-4

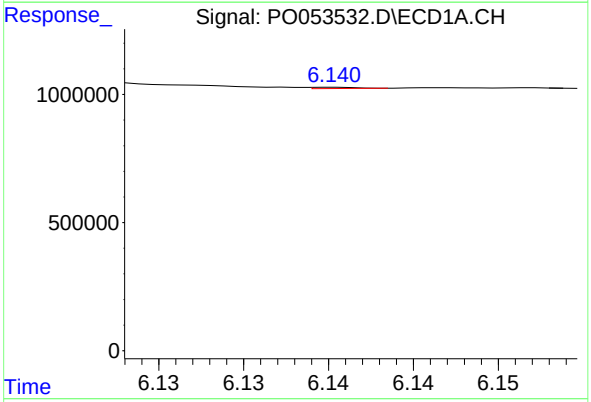
R.T.: 6.140 min
Delta R.T.: 0.009 min
Response: 8351
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



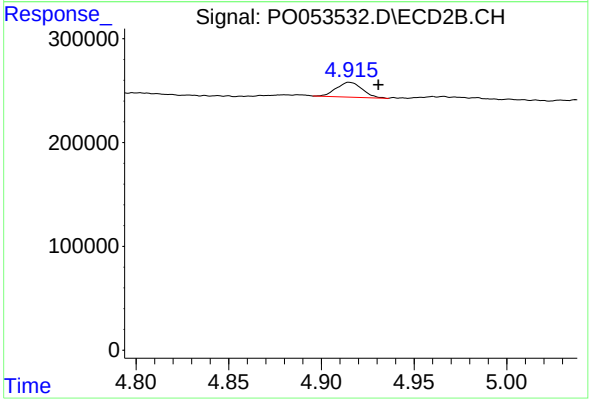
#24 AR-1248-4

R.T.: 4.604 min
Delta R.T.: 0.036 min
Response: 860782
Conc: 97.49 ng/ml



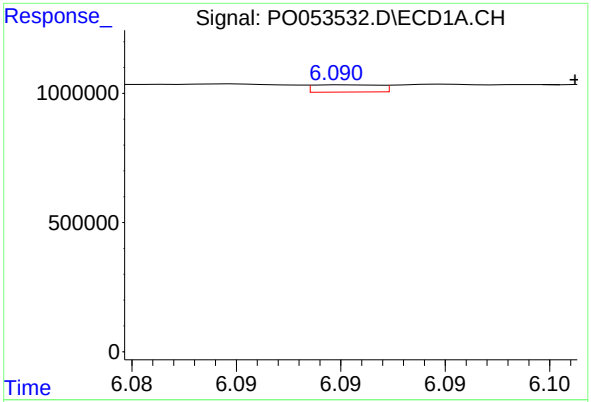
#25 AR-1248-5

R.T.: 6.140 min
Delta R.T.: -0.027 min
Response: 8351
Conc: 0.28 ng/ml



#25 AR-1248-5

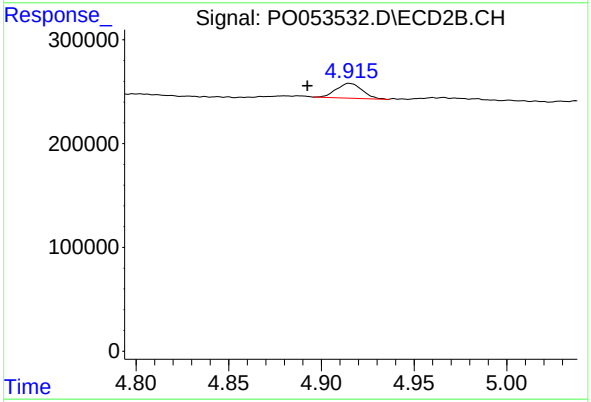
R.T.: 4.915 min
Delta R.T.: -0.016 min
Response: 139774
Conc: 15.33 ng/ml



#26 AR-1254-1

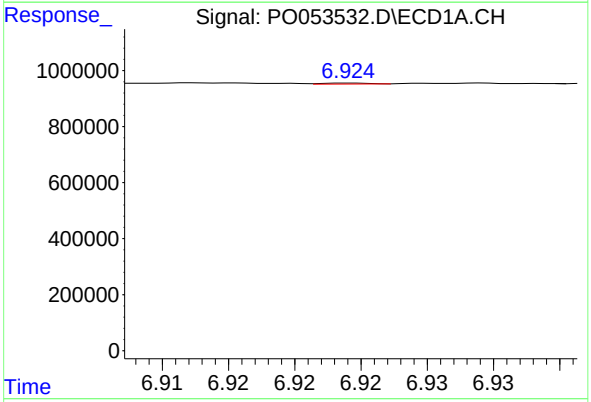
R.T.: 6.090 min
Delta R.T.: -0.011 min
Response: 61955
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



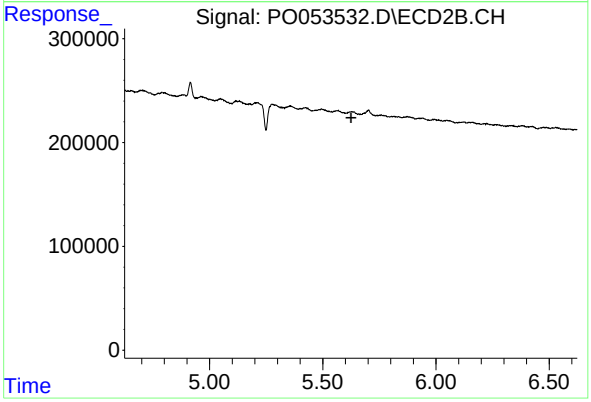
#26 AR-1254-1

R.T.: 4.915 min
Delta R.T.: 0.022 min
Response: 139774
Conc: 9.42 ng/ml



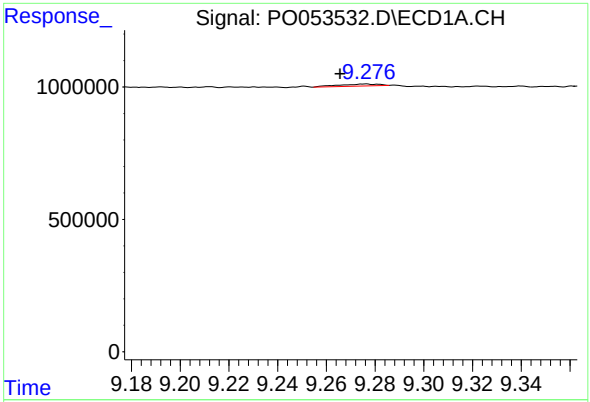
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.036 min
Response: 8226
Conc: 0.20 ng/ml



#29 AR-1254-4

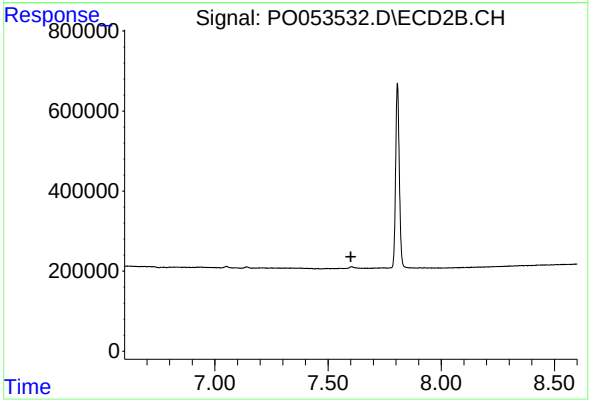
R.T.: 0.000 min
Exp R.T. : 5.625 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.277 min
Delta R.T.: 0.011 min
Response: 85354
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.