Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112118\
Data File : PO051718.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 15:55
Operator : SM/SJ
Sample : J5772-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:52:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
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...	4.316	3.321	13543295	4270872	17.991	17.843	
2)	SA Decachlor...	9.936	8.042	5985255	2781351	12.902	12.866	
	Target Compounds							
3)	L1 AR-1016-1	5.411	0.000	2224990	0	98.458	N.D.	#
5)	L1 AR-1016-3	5.630	0.000	757320	0	37.944	N.D.	#
6)	L1 AR-1016-4	5.630	0.000	757320	0	45.602	N.D.	#
7)	L1 AR-1016-5	5.909	4.696	964582	374118	60.615	57.326	
14)	L3 AR-1232-4	5.630	0.000	757320	0	106.370	N.D.	#
15)	L3 AR-1232-5	0.000	4.696	0	374118	N.D.	147.796	#
16)	L4 AR-1242-1	5.411	0.000	2224990	0	123.917	N.D.	#
18)	L4 AR-1242-3	5.630	0.000	757320	0	47.421	N.D.	#
19)	L4 AR-1242-4	5.630	0.000	757320	0	57.351	N.D.	#
20)	L4 AR-1242-5	6.357	5.086	890164	544978	66.600	90.411	#
21)	L5 AR-1248-1	5.411	0.000	2224990	0	144.526	N.D.	#
23)	L5 AR-1248-3	5.909	0.000	964582	0	40.654	N.D.	#
24)	L5 AR-1248-4	6.357	4.696	890164	374118	33.680	38.562	
25)	L5 AR-1248-5	6.357	5.086	890164	544978	35.497	57.722	#
26)	L6 AR-1254-1	6.337	5.086	1473211	544978	59.650	39.640	#
27)	L6 AR-1254-2	6.552	5.266	924080	1942253	23.727	162.741	#
28)	L6 AR-1254-3	6.918	0.000	779313	0	19.332	N.D.	#
29)	L6 AR-1254-4	0.000	5.895	0	167616	N.D.	14.696	#
30)	L6 AR-1254-5	7.604	0.000	265983	0	8.638	N.D.	#
32)	L7 AR-1260-2	7.323	5.895	553839	167616	13.119	9.659	#

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

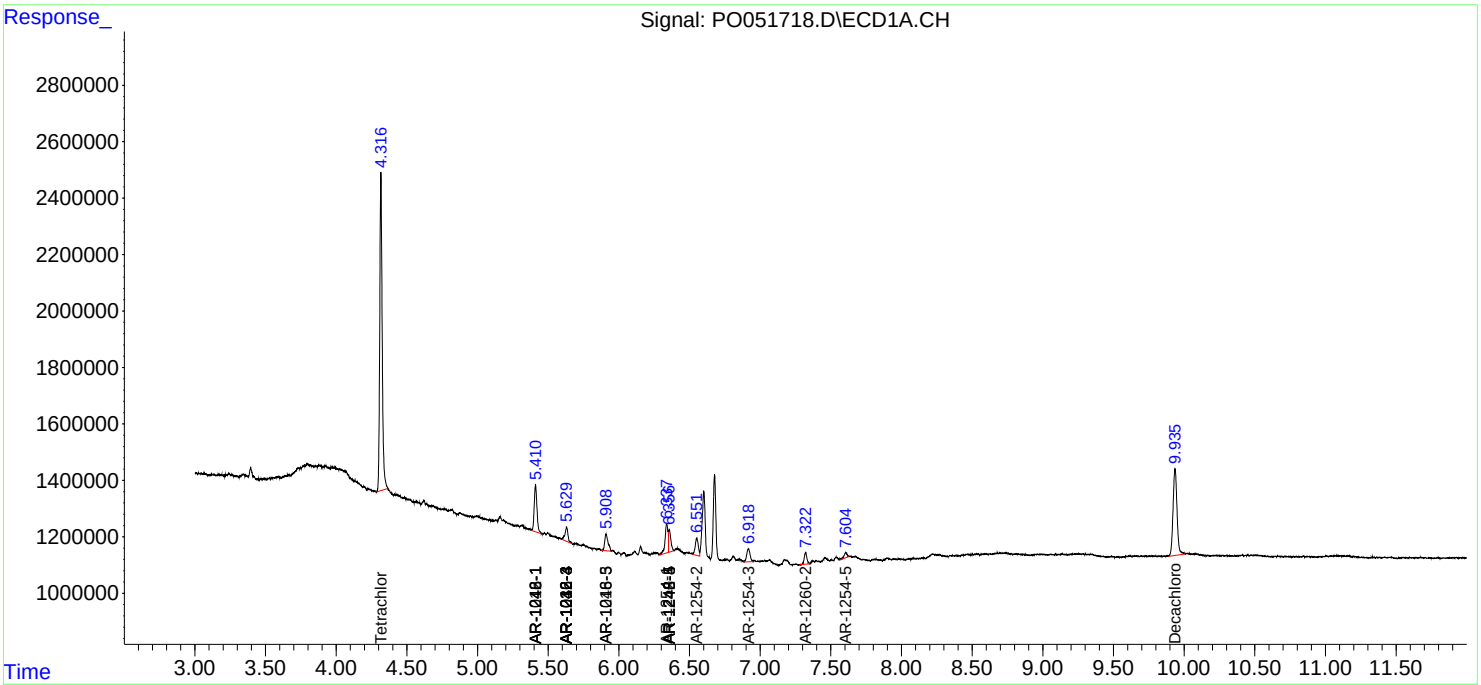
Quantitation Report (Not Reviewed)

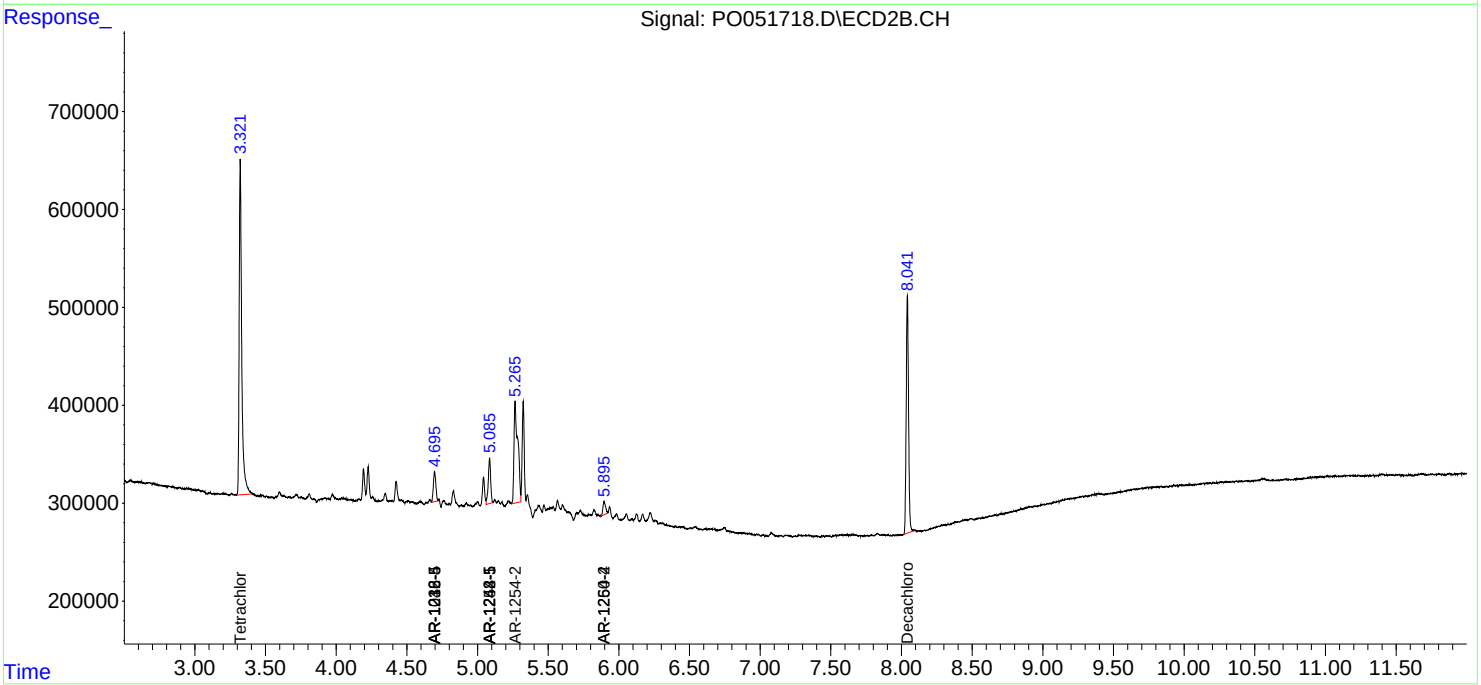
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112118\
Data File : PO051718.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 15:55
Operator : SM/SJ
Sample : J5772-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

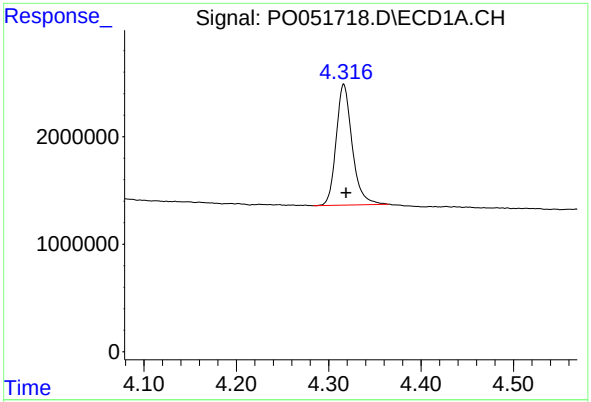
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:52:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
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



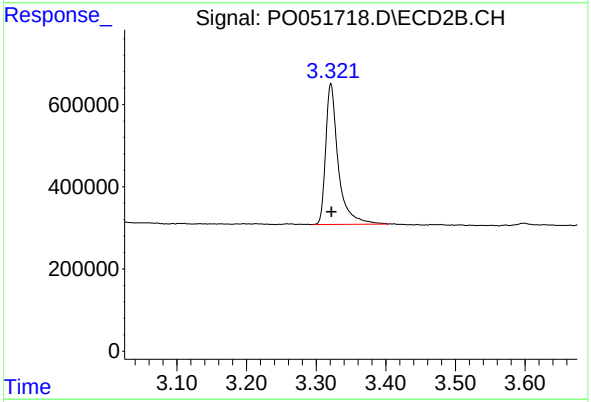




#1 Tetrachloro-m-xylene

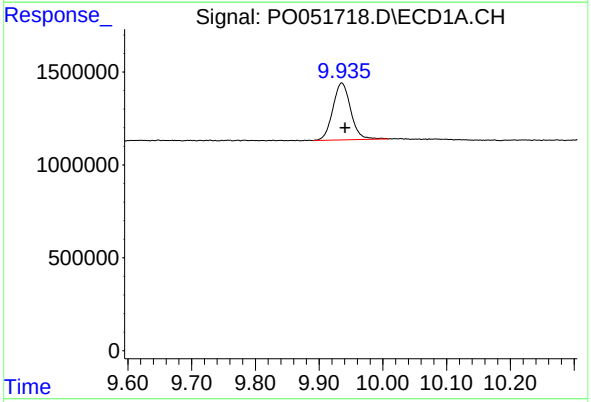
R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 13543295
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



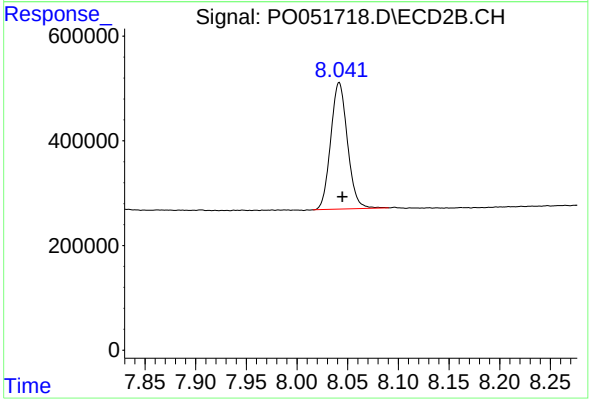
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 4270872
Conc: 17.84 ng/ml



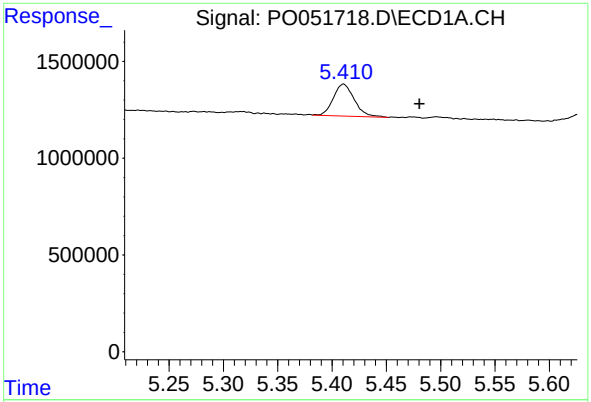
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.005 min
Response: 5985255
Conc: 12.90 ng/ml



#2 Decachlorobiphenyl

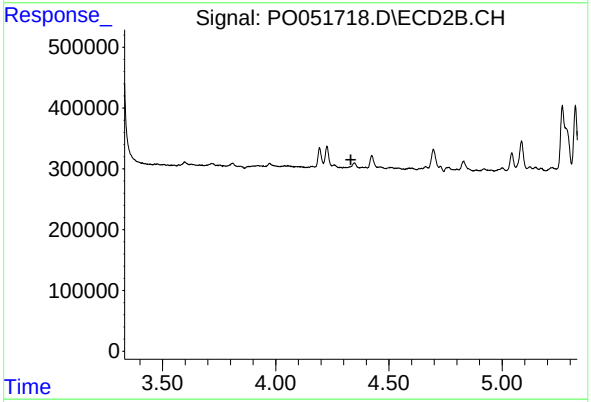
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 2781351
Conc: 12.87 ng/ml



#3 AR-1016-1

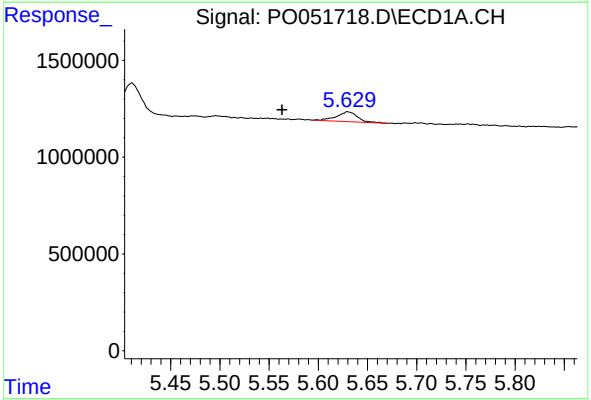
R.T.: 5.411 min
Delta R.T.: -0.070 min
Response: 2224990
Conc: 98.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



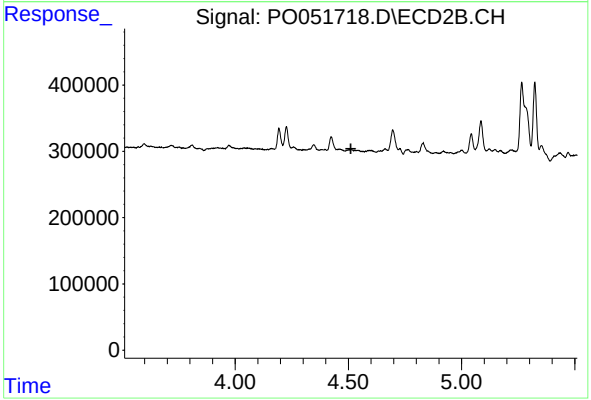
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



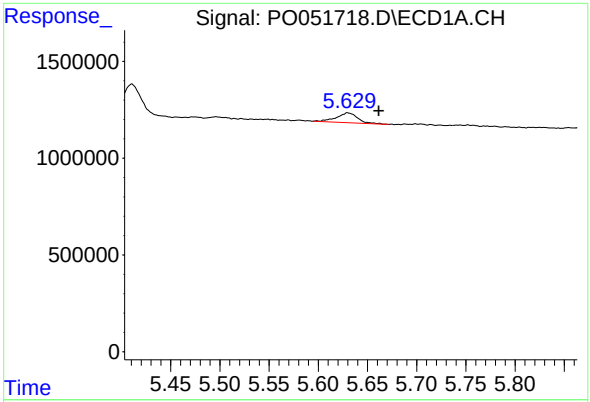
#5 AR-1016-3

R.T.: 5.630 min
Delta R.T.: 0.066 min
Response: 757320
Conc: 37.94 ng/ml



#5 AR-1016-3

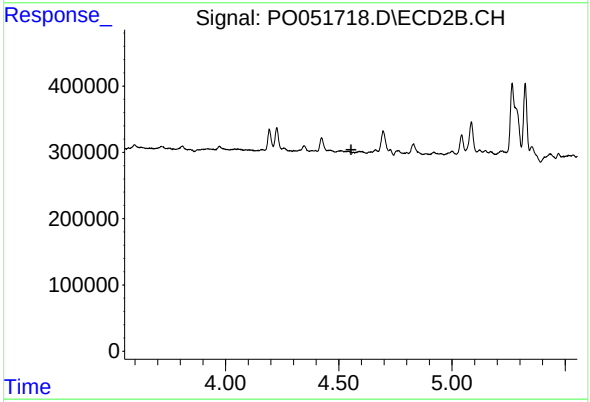
R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



#6 AR-1016-4

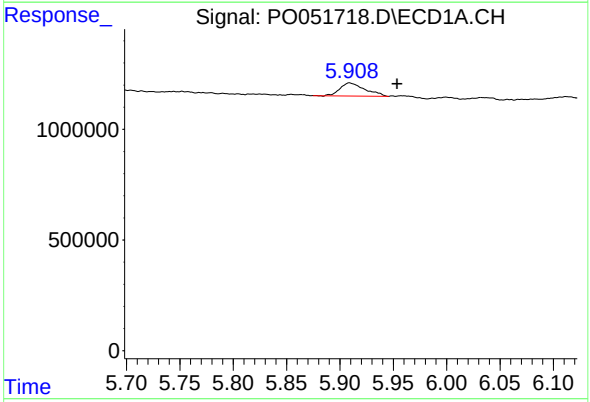
R.T.: 5.630 min
Delta R.T.: -0.032 min
Response: 757320
Conc: 45.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



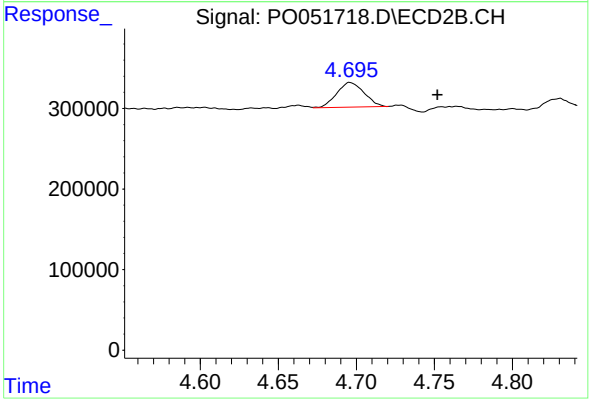
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



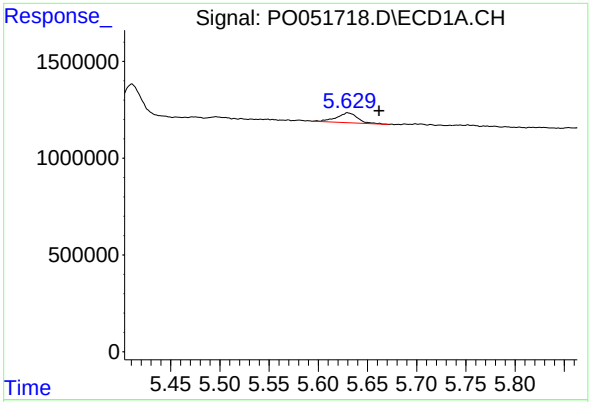
#7 AR-1016-5

R.T.: 5.909 min
Delta R.T.: -0.045 min
Response: 964582
Conc: 60.61 ng/ml



#7 AR-1016-5

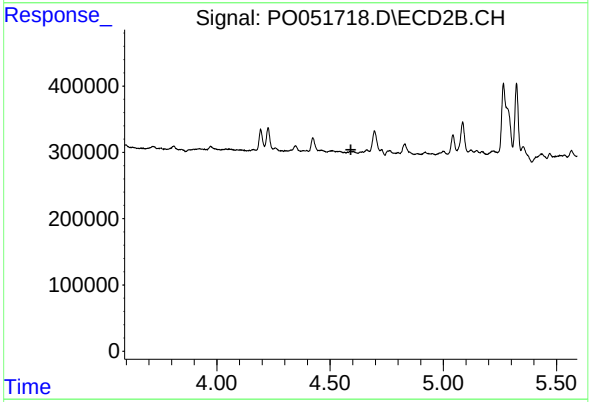
R.T.: 4.696 min
Delta R.T.: -0.056 min
Response: 374118
Conc: 57.33 ng/ml



#14 AR-1232-4

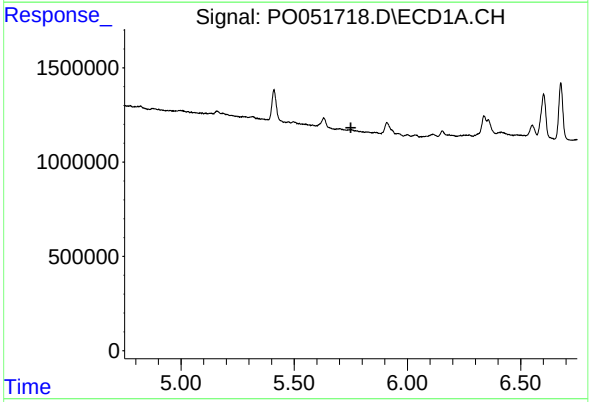
R.T.: 5.630 min
Delta R.T.: -0.032 min
Response: 757320
Conc: 106.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



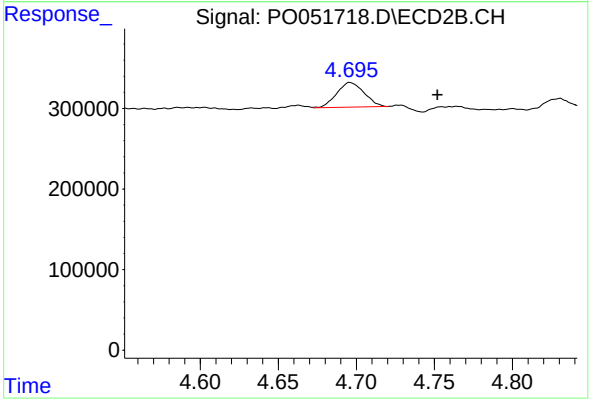
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



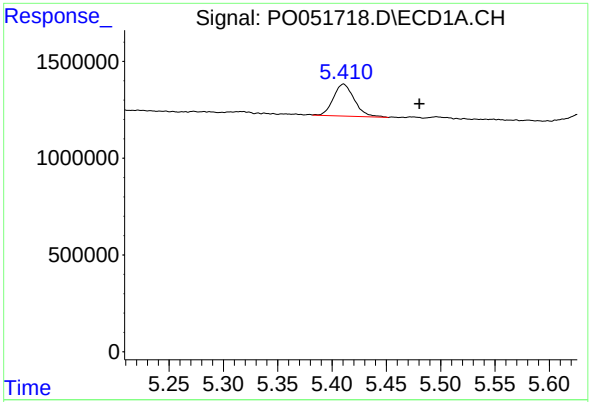
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#15 AR-1232-5

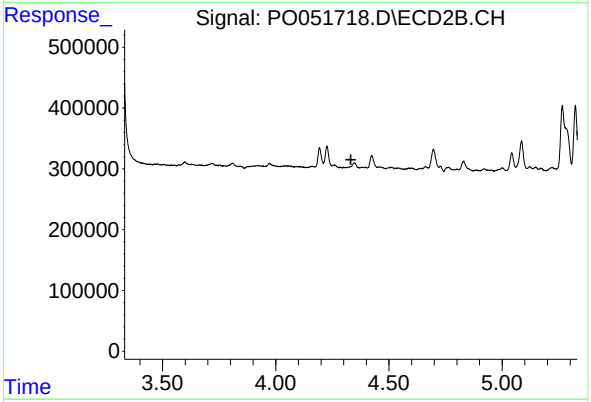
R.T.: 4.696 min
Delta R.T.: -0.056 min
Response: 374118
Conc: 147.80 ng/ml



#16 AR-1242-1

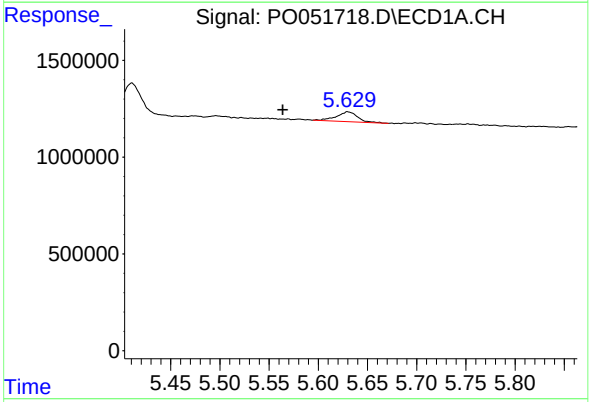
R.T.: 5.411 min
Delta R.T.: -0.070 min
Response: 2224990
Conc: 123.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



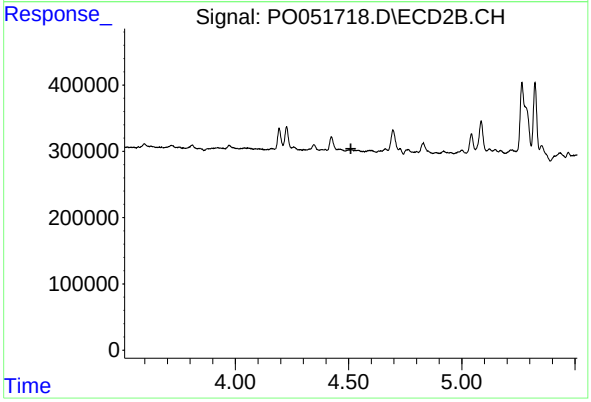
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



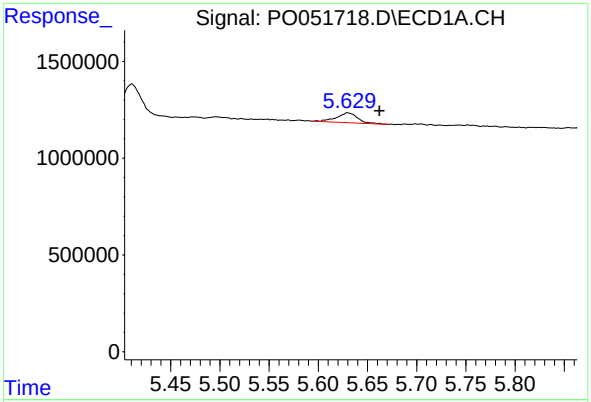
#18 AR-1242-3

R.T.: 5.630 min
Delta R.T.: 0.066 min
Response: 757320
Conc: 47.42 ng/ml



#18 AR-1242-3

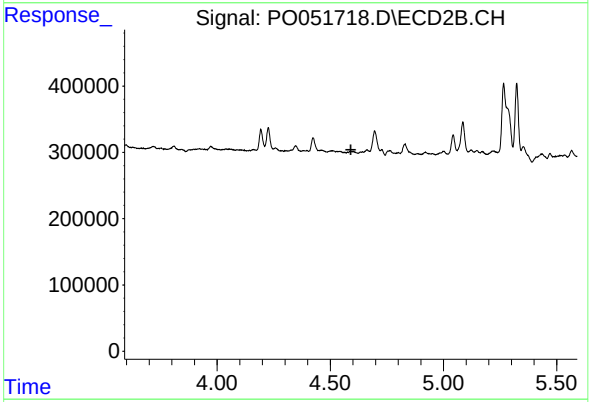
R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



#19 AR-1242-4

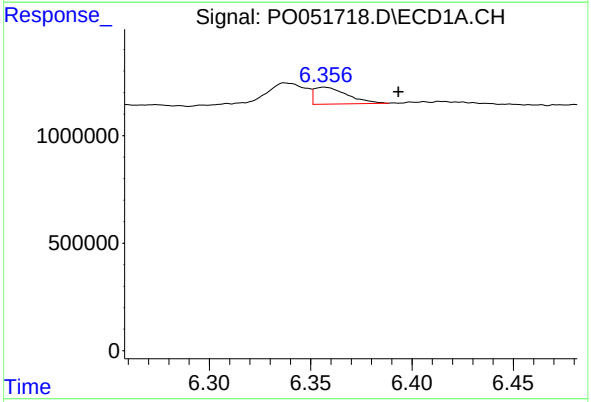
R.T.: 5.630 min
Delta R.T.: -0.032 min
Response: 757320
Conc: 57.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



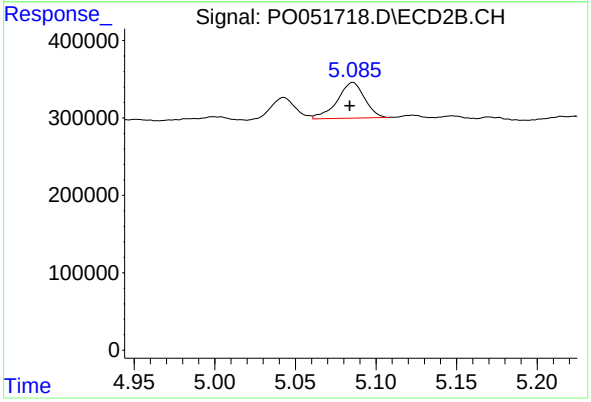
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



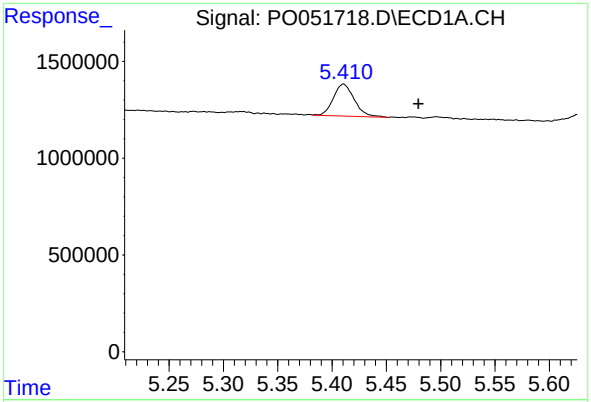
#20 AR-1242-5

R.T.: 6.357 min
Delta R.T.: -0.037 min
Response: 890164
Conc: 66.60 ng/ml



#20 AR-1242-5

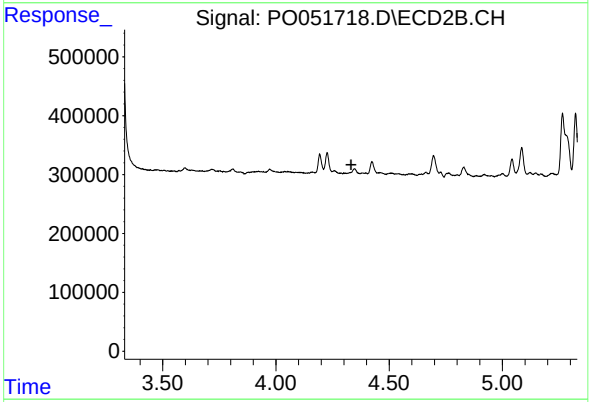
R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 544978
Conc: 90.41 ng/ml



#21 AR-1248-1

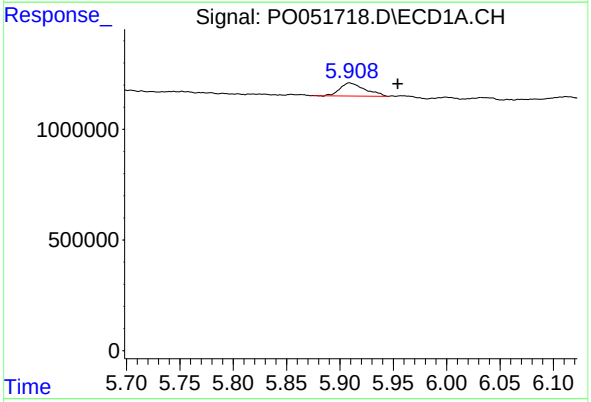
R.T.: 5.411 min
Delta R.T.: -0.069 min
Response: 2224990
Conc: 144.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



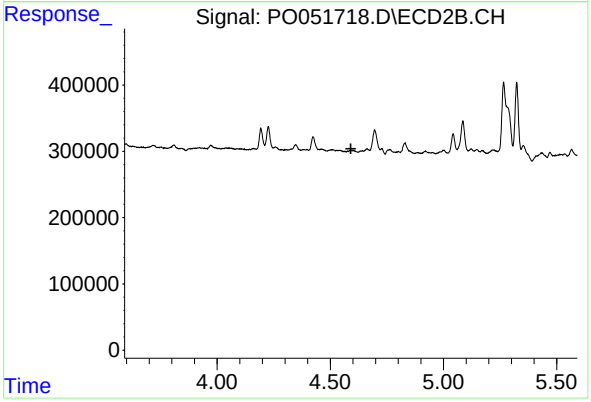
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



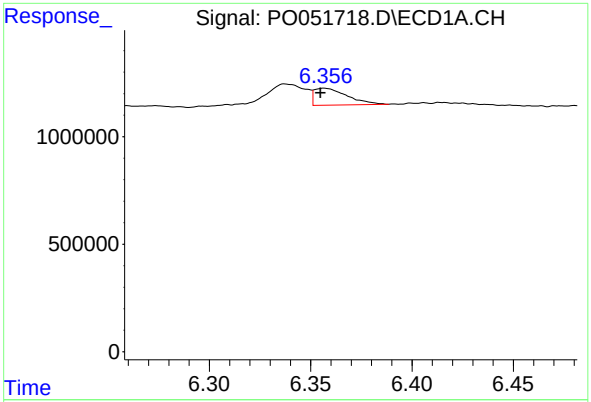
#23 AR-1248-3

R.T.: 5.909 min
Delta R.T.: -0.045 min
Response: 964582
Conc: 40.65 ng/ml



#23 AR-1248-3

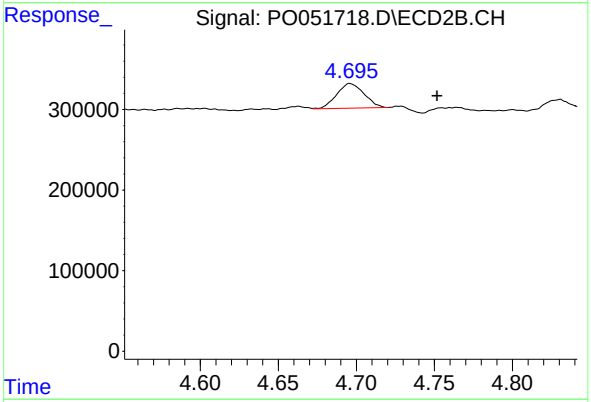
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#24 AR-1248-4

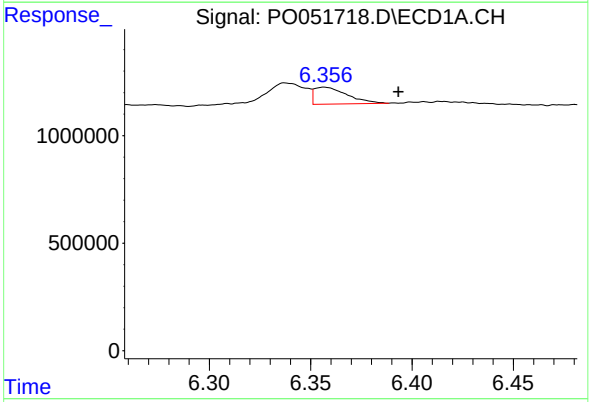
R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 890164
Conc: 33.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



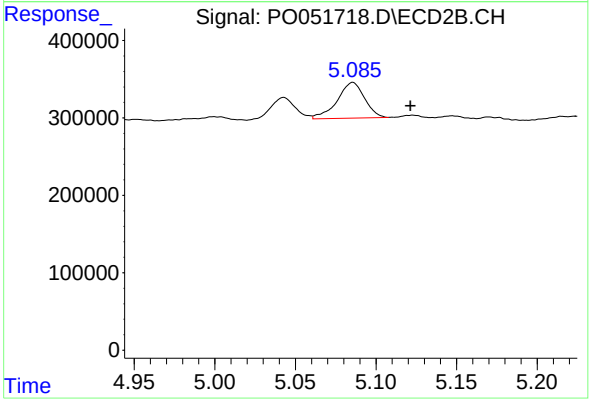
#24 AR-1248-4

R.T.: 4.696 min
Delta R.T.: -0.056 min
Response: 374118
Conc: 38.56 ng/ml



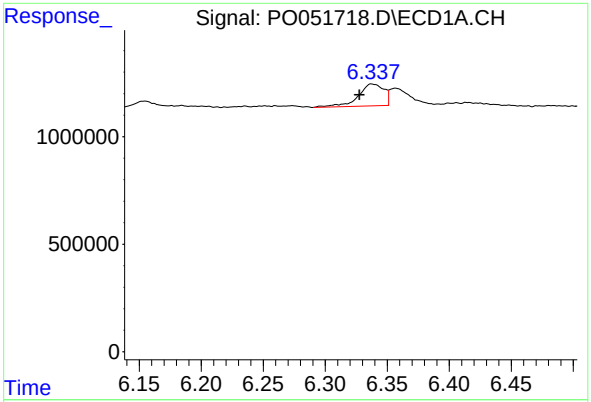
#25 AR-1248-5

R.T.: 6.357 min
Delta R.T.: -0.037 min
Response: 890164
Conc: 35.50 ng/ml



#25 AR-1248-5

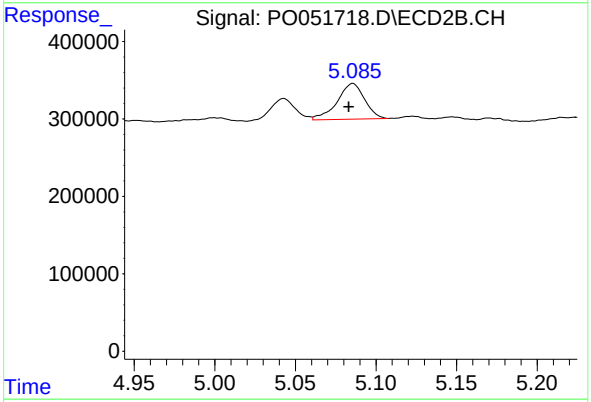
R.T.: 5.086 min
Delta R.T.: -0.036 min
Response: 544978
Conc: 57.72 ng/ml



#26 AR-1254-1

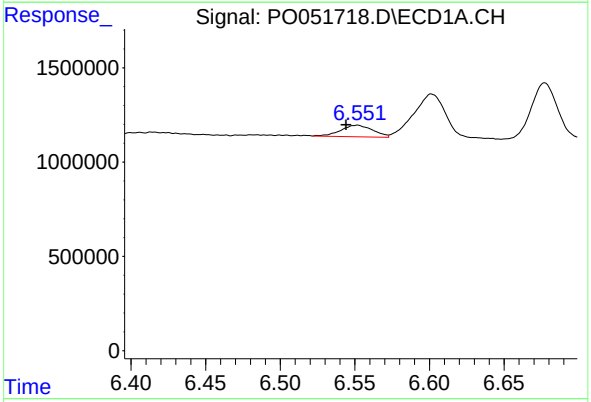
R.T.: 6.337 min
Delta R.T.: 0.010 min
Response: 1473211
Conc: 59.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



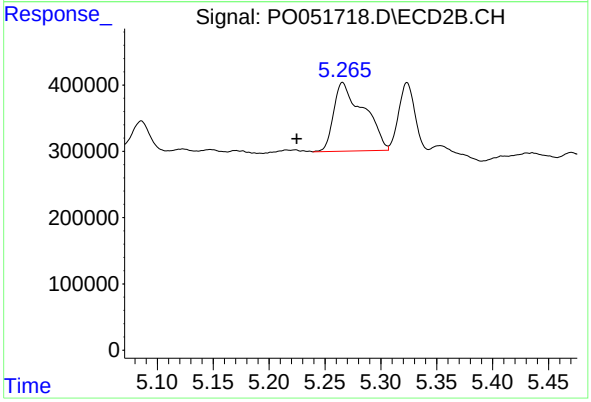
#26 AR-1254-1

R.T.: 5.086 min
Delta R.T.: 0.003 min
Response: 544978
Conc: 39.64 ng/ml



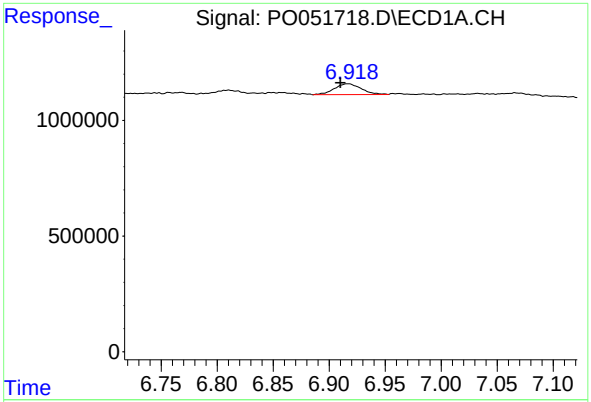
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: 0.008 min
Response: 924080
Conc: 23.73 ng/ml



#27 AR-1254-2

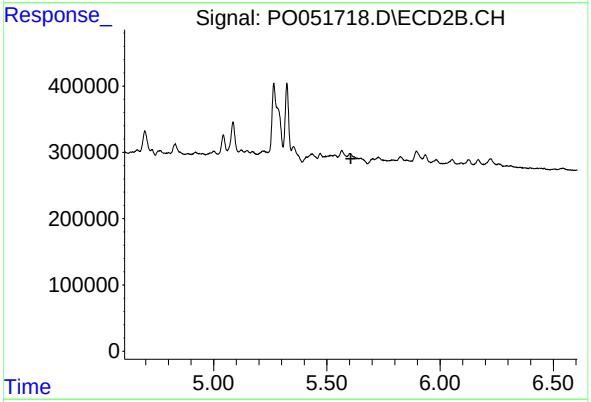
R.T.: 5.266 min
Delta R.T.: 0.041 min
Response: 1942253
Conc: 162.74 ng/ml



#28 AR-1254-3

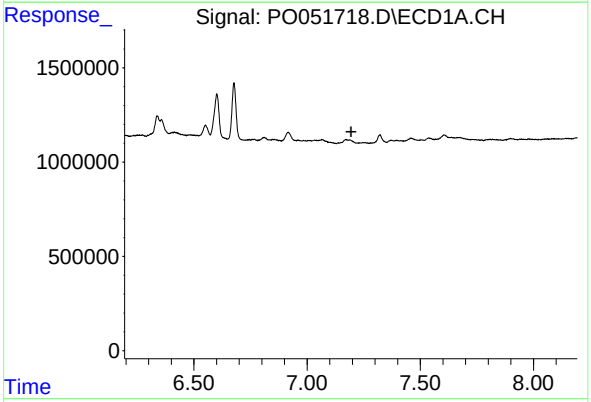
R.T.: 6.918 min
Delta R.T.: 0.008 min
Response: 779313
Conc: 19.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



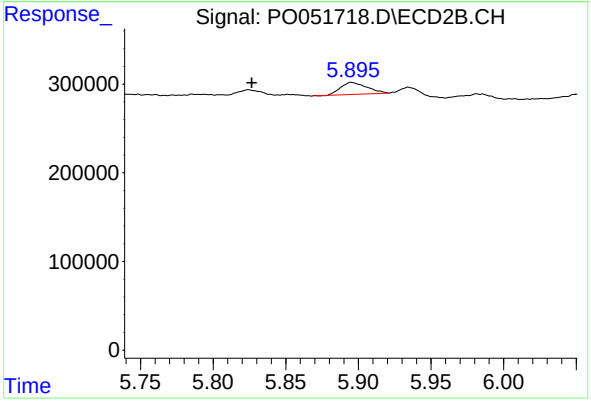
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



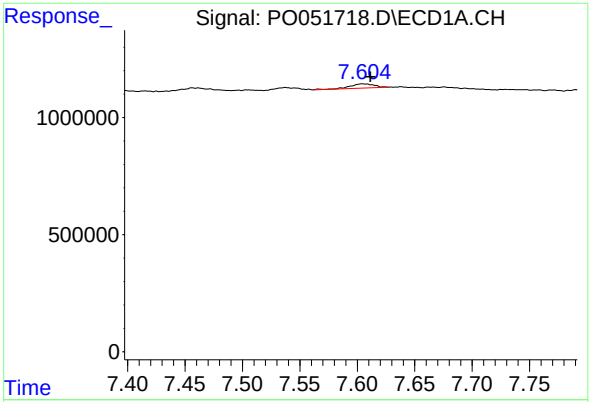
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#29 AR-1254-4

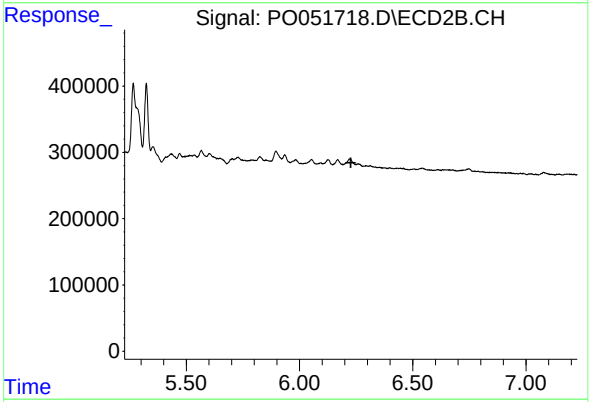
R.T.: 5.895 min
Delta R.T.: 0.069 min
Response: 167616
Conc: 14.70 ng/ml



#30 AR-1254-5

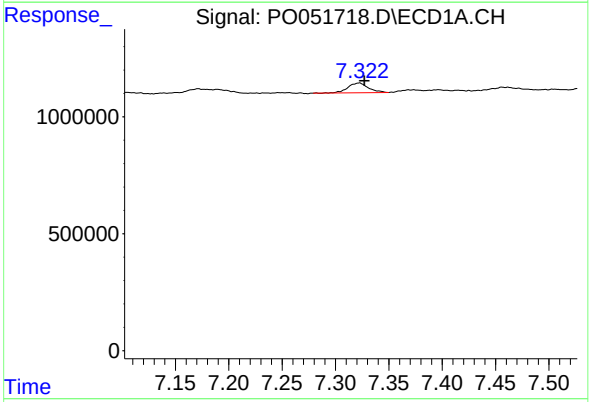
R.T.: 7.604 min
Delta R.T.: -0.007 min
Response: 265983
Conc: 8.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



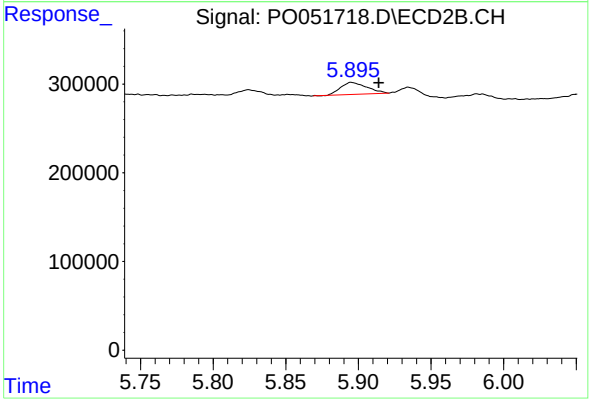
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.004 min
Response: 553839
Conc: 13.12 ng/ml



#32 AR-1260-2

R.T.: 5.895 min
Delta R.T.: -0.019 min
Response: 167616
Conc: 9.66 ng/ml