

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
 Data File : P0086418.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2022 14:44
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

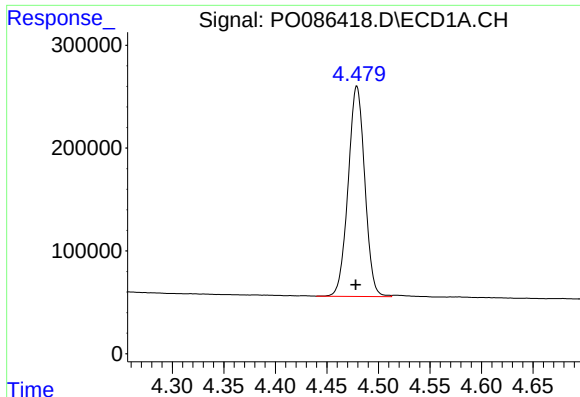
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:27:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.479	3.675	2296881	928903	22.606	21.326
2)	SA Decachlor...	10.331	8.727	1424998	779982	26.244	22.413
Target Compounds							
3)	L1 AR-1016-1	5.627	0.000	718	0	0.225	N.D. #
4)	L1 AR-1016-2	5.627f	0.000	718	0	0.162	N.D. #
7)	L1 AR-1016-5	0.000	5.256	0	3517	N.D.	3.115 #
9)	L2 AR-1221-2	4.790	3.980	42065	11892	46.081	30.859 #
10)	L2 AR-1221-3	4.901f	0.000	5950	0	2.208	N.D. #
11)	L3 AR-1232-1	4.901f	0.000	5950	0	2.907	N.D. #
13)	L3 AR-1232-3	5.627f	0.000	718	0	0.409	N.D. #
15)	L3 AR-1232-5	0.000	5.256	0	3517	N.D.	8.398 #
16)	L4 AR-1242-1	5.627	0.000	718	0	0.264	N.D. #
17)	L4 AR-1242-2	5.627f	0.000	718	0	0.191	N.D. #
20)	L4 AR-1242-5	6.585	0.000	808	0	0.441	N.D. #
21)	L5 AR-1248-1	5.627	0.000	718	0	0.356	N.D. #
24)	L5 AR-1248-4	6.560	5.256	6392	3517	1.986	2.197
25)	L5 AR-1248-5	6.585	0.000	808	0	0.260	N.D. #
26)	L6 AR-1254-1	6.523	0.000	49625	0	14.746	N.D. #
28)	L6 AR-1254-3	7.111	0.000	22638	0	4.481	N.D. #
29)	L6 AR-1254-4	7.363f	6.440f	4792	6417	1.287	2.901 #
32)	L7 AR-1260-2	0.000	6.440f	0	6417	N.D.	2.730 #

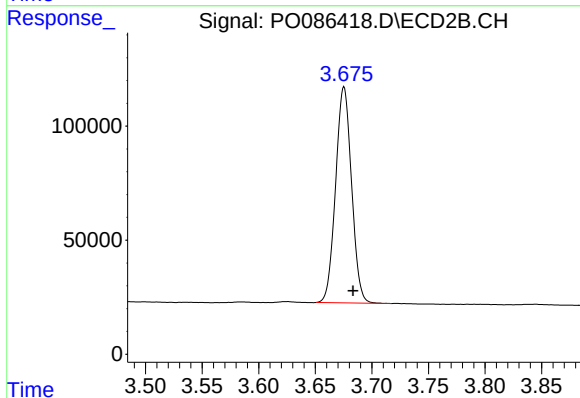
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

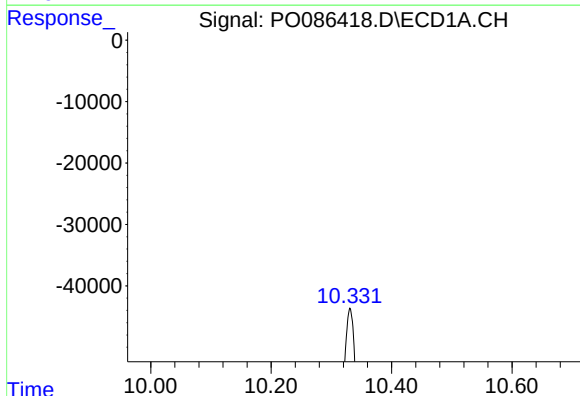
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2296881
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



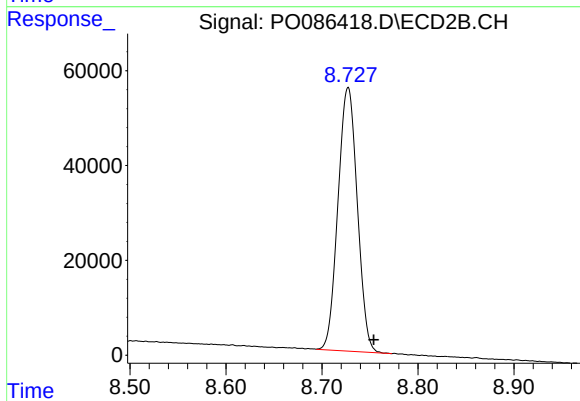
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 928903
Conc: 21.33 ng/ml



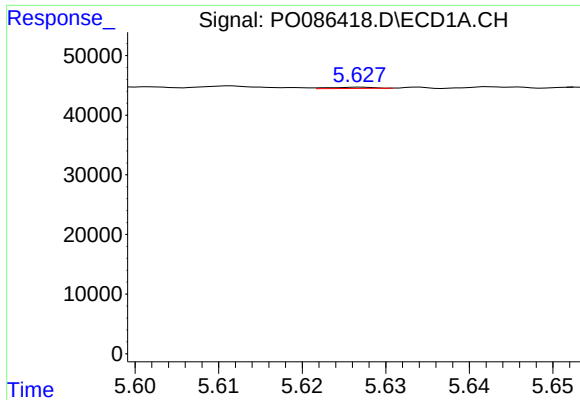
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.006 min
Response: 1424998
Conc: 26.24 ng/ml



#2 Decachlorobiphenyl

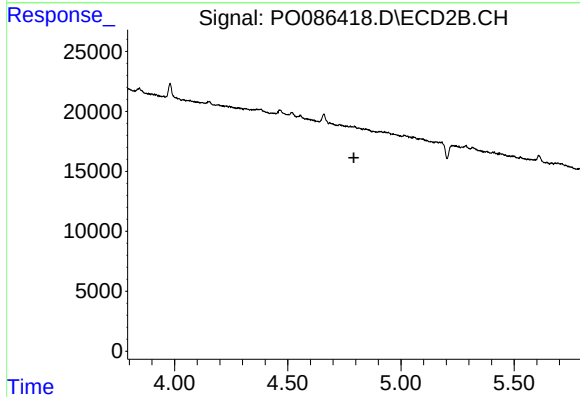
R.T.: 8.727 min
Delta R.T.: -0.027 min
Response: 779982
Conc: 22.41 ng/ml



#3 AR-1016-1

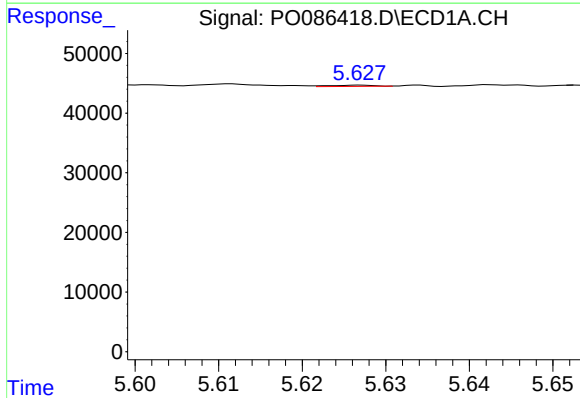
R.T.: 5.627 min
Delta R.T.: -0.033 min
Response: 718
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



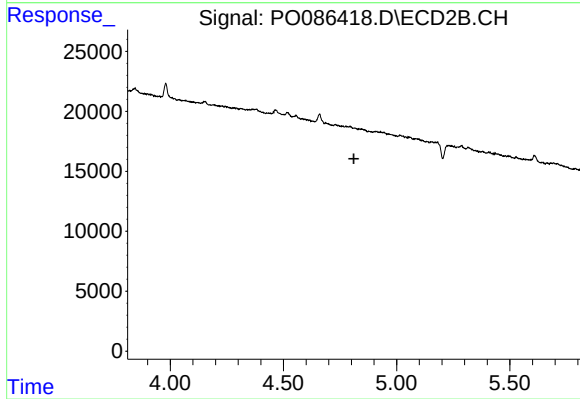
#3 AR-1016-1

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



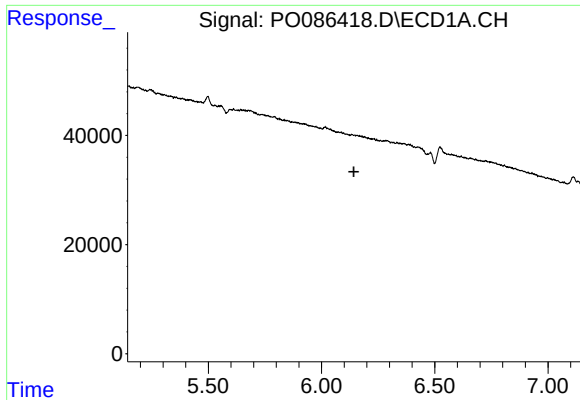
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.056 min
Response: 718
Conc: 0.16 ng/ml



#4 AR-1016-2

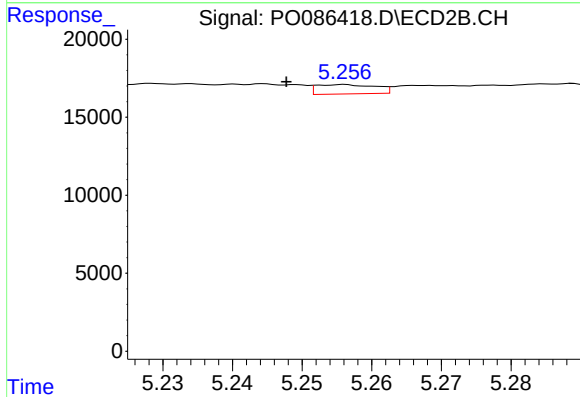
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

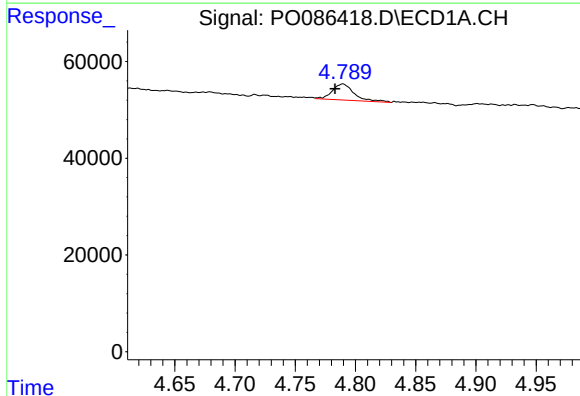
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



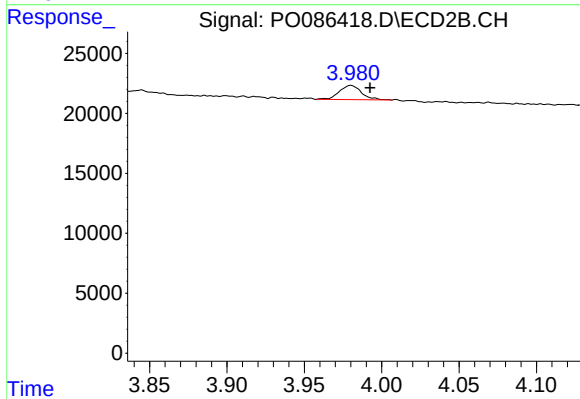
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: 0.008 min
Response: 3517
Conc: 3.11 ng/ml



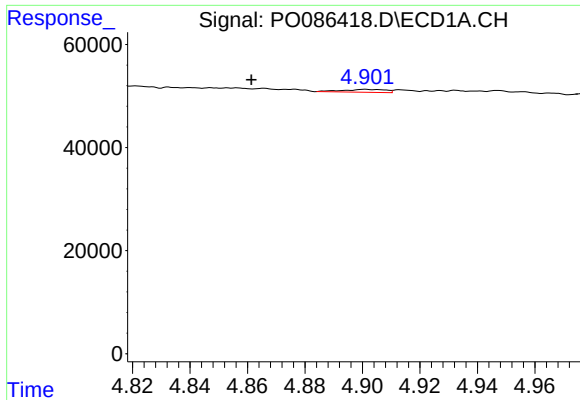
#9 AR-1221-2

R.T.: 4.790 min
Delta R.T.: 0.006 min
Response: 42065
Conc: 46.08 ng/ml



#9 AR-1221-2

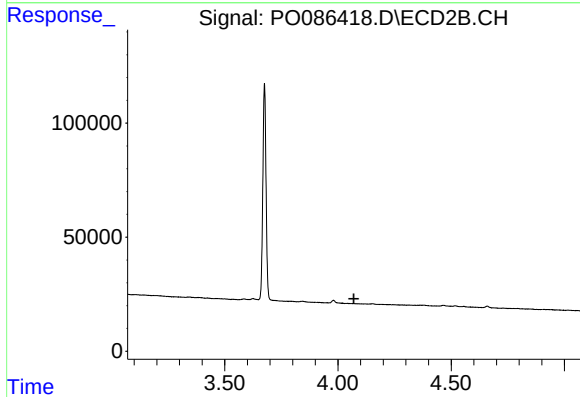
R.T.: 3.980 min
Delta R.T.: -0.012 min
Response: 11892
Conc: 30.86 ng/ml



#10 AR-1221-3

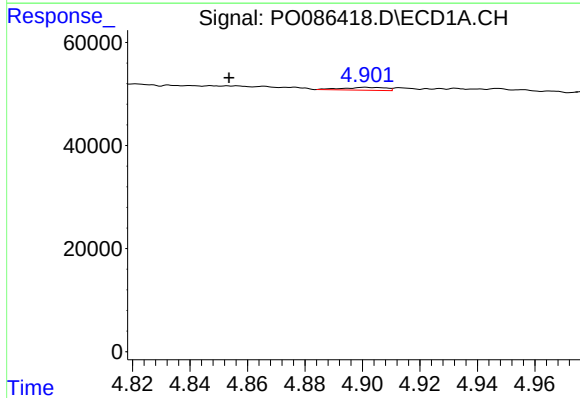
R.T.: 4.901 min
Delta R.T.: 0.040 min
Response: 5950
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



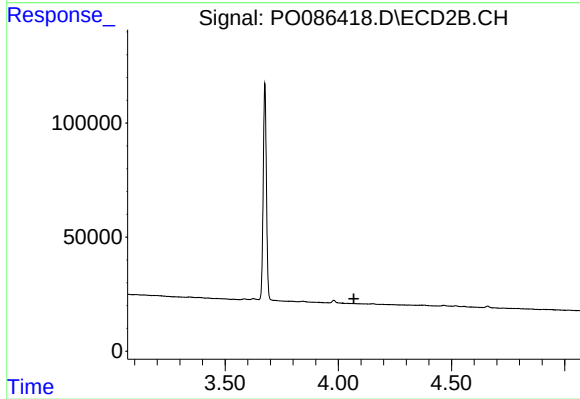
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



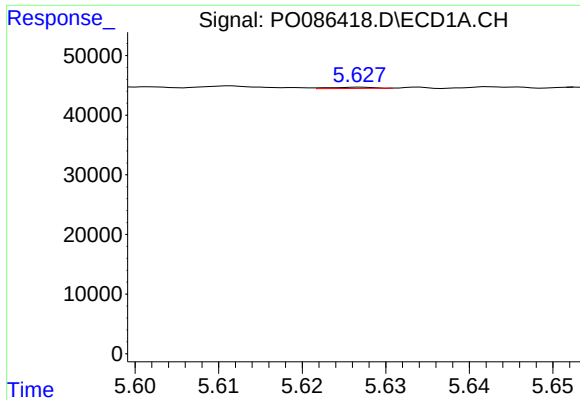
#11 AR-1232-1

R.T.: 4.901 min
Delta R.T.: 0.047 min
Response: 5950
Conc: 2.91 ng/ml



#11 AR-1232-1

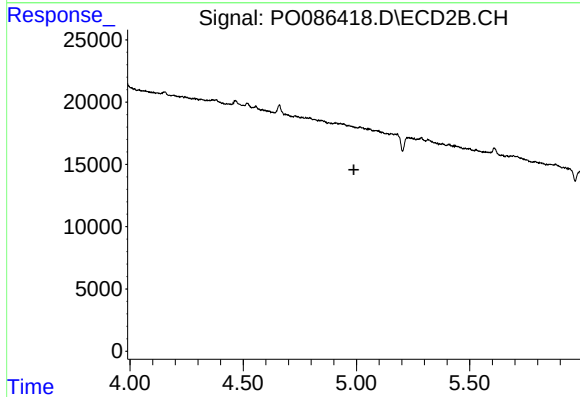
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#13 AR-1232-3

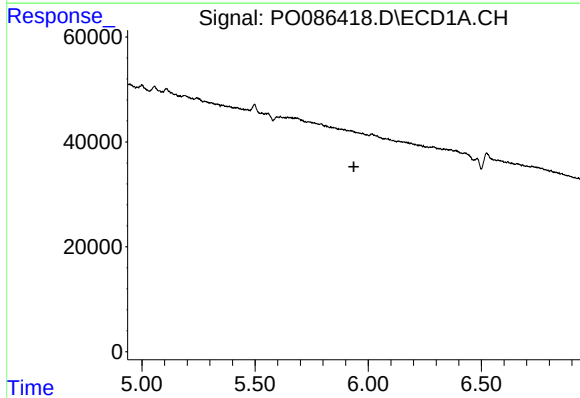
R.T.: 5.627 min
Delta R.T.: -0.056 min
Response: 718
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



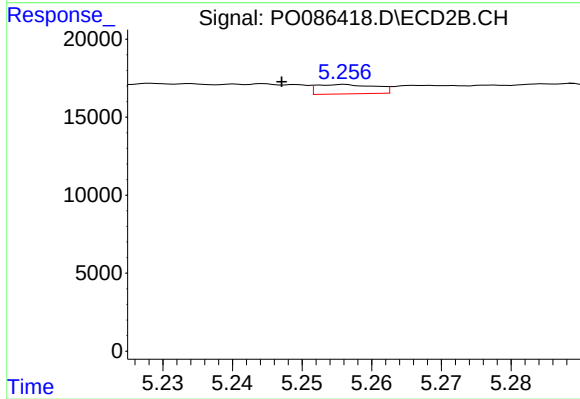
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



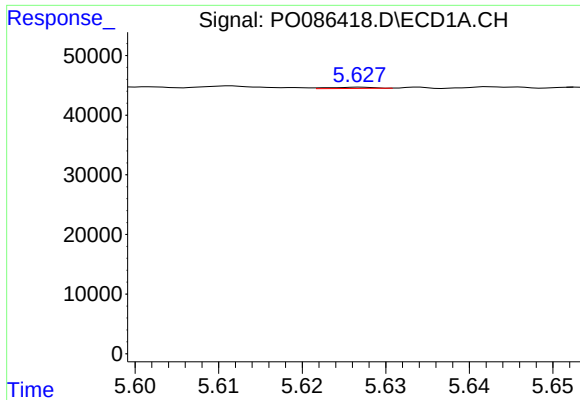
#15 AR-1232-5

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



#15 AR-1232-5

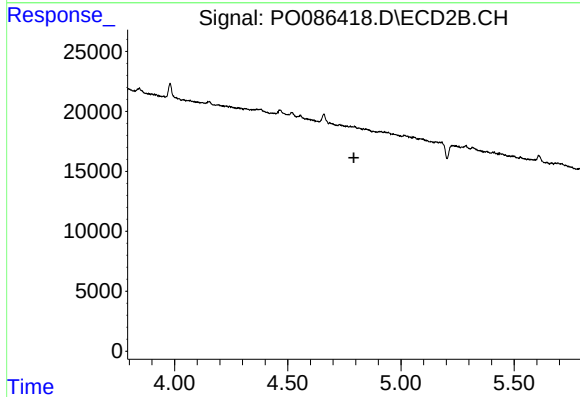
R.T.: 5.256 min
Delta R.T.: 0.009 min
Response: 3517
Conc: 8.40 ng/ml



#16 AR-1242-1

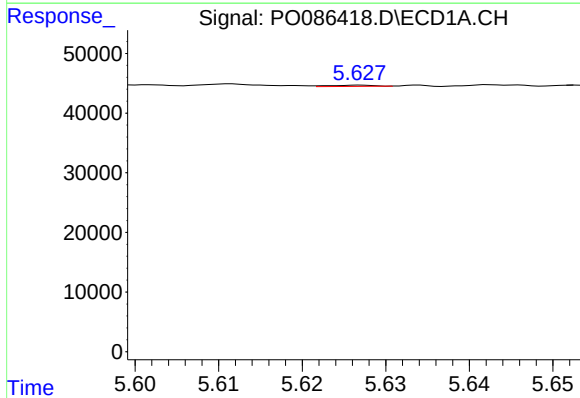
R.T.: 5.627 min
Delta R.T.: -0.033 min
Response: 718
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



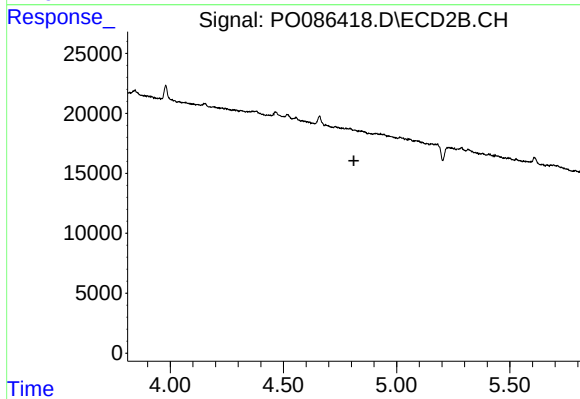
#16 AR-1242-1

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



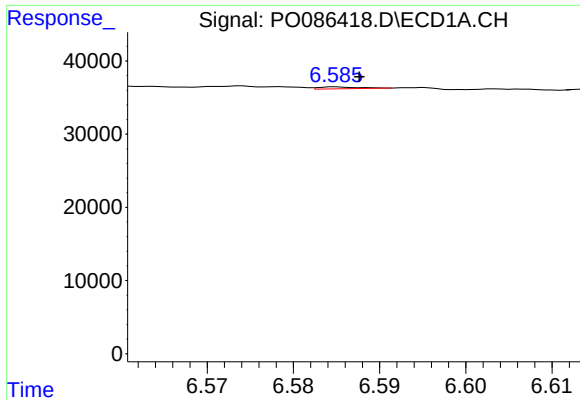
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: -0.056 min
Response: 718
Conc: 0.19 ng/ml



#17 AR-1242-2

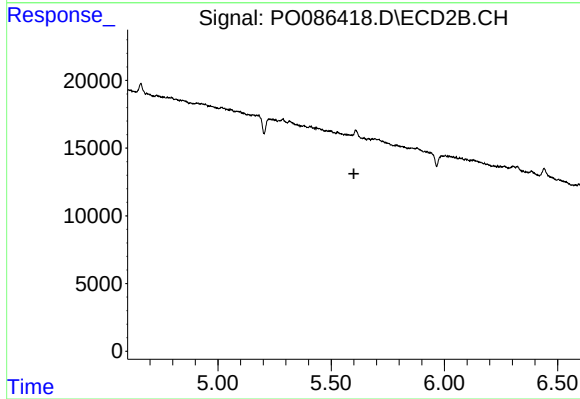
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#20 AR-1242-5

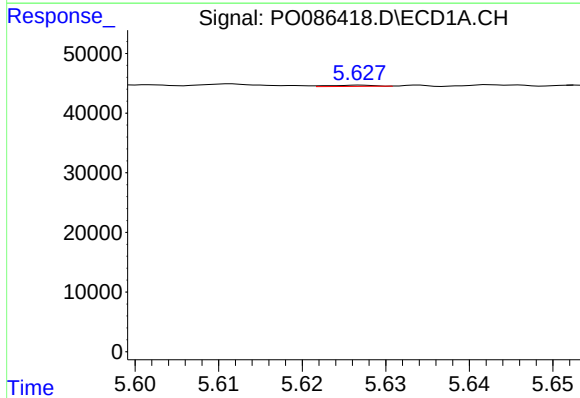
R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 808
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



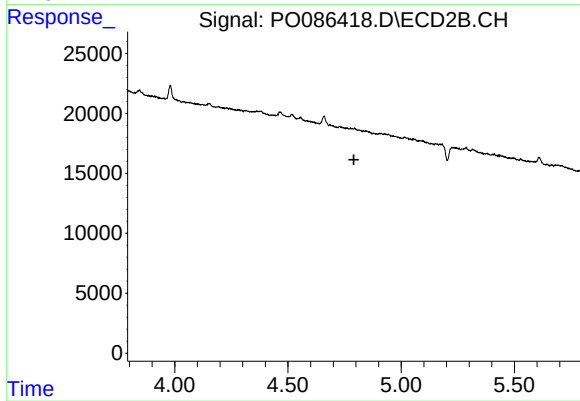
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



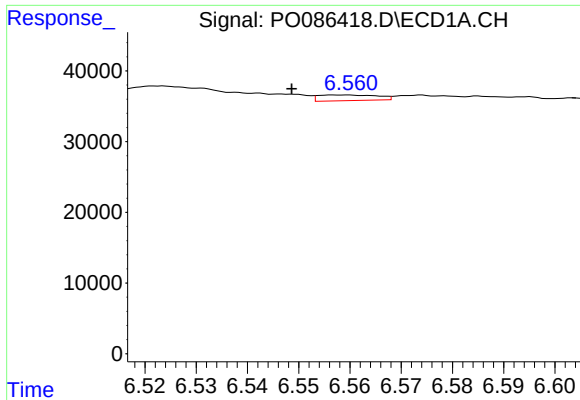
#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: -0.033 min
Response: 718
Conc: 0.36 ng/ml



#21 AR-1248-1

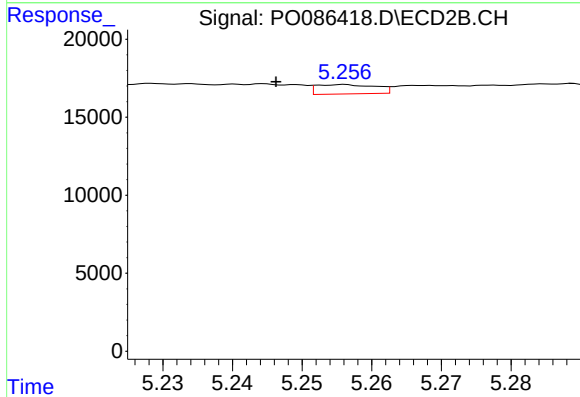
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

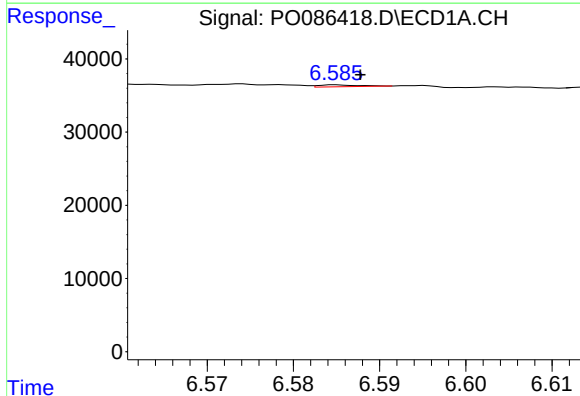
R.T.: 6.560 min
Delta R.T.: 0.011 min
Response: 6392
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



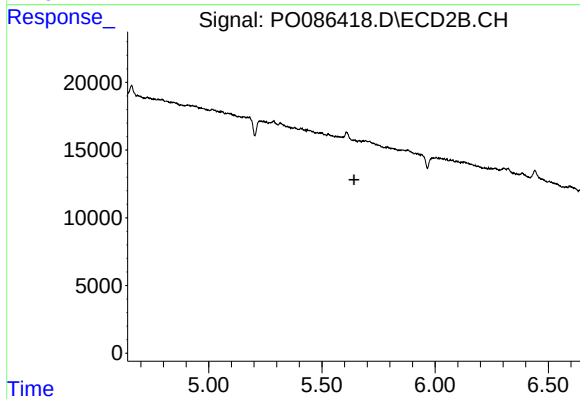
#24 AR-1248-4

R.T.: 5.256 min
Delta R.T.: 0.010 min
Response: 3517
Conc: 2.20 ng/ml



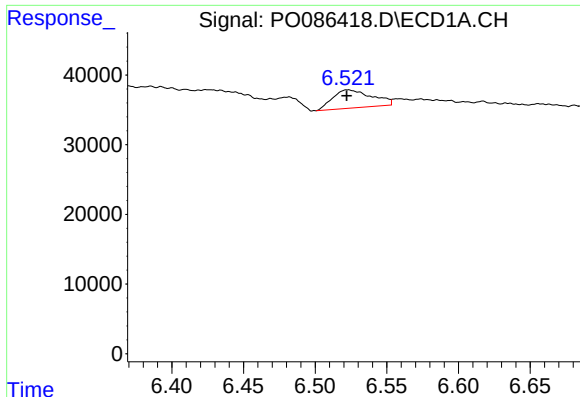
#25 AR-1248-5

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 808
Conc: 0.26 ng/ml



#25 AR-1248-5

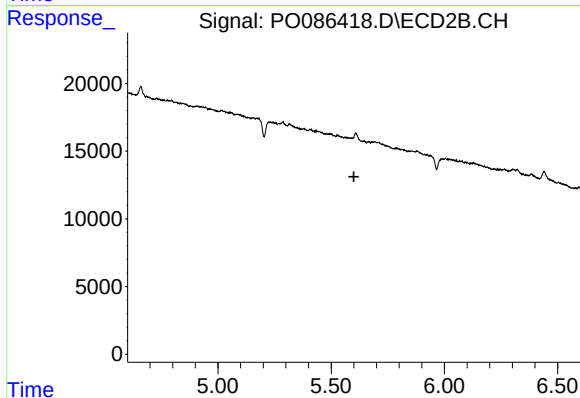
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

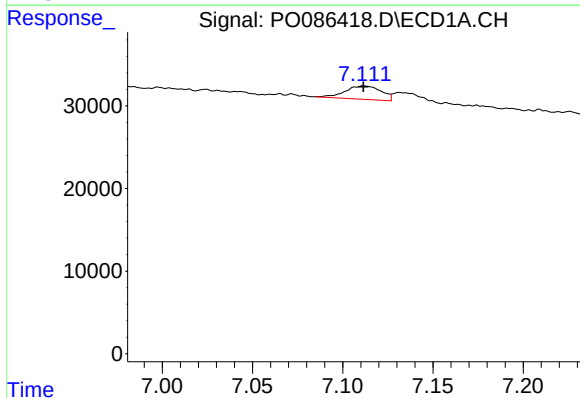
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 49625
Conc: 14.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



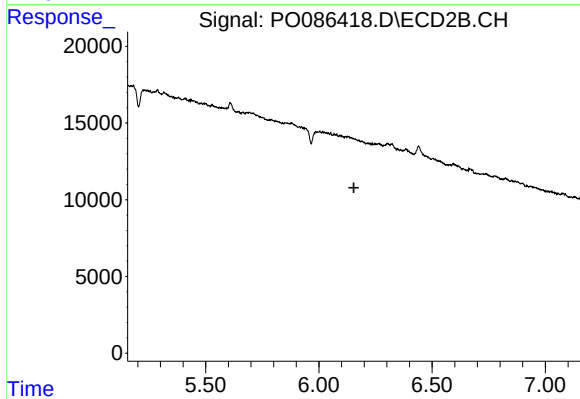
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



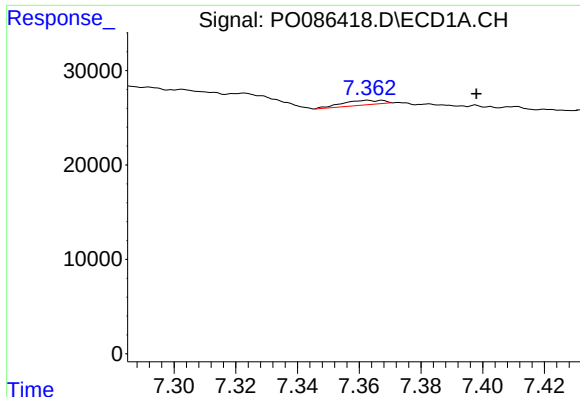
#28 AR-1254-3

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 22638
Conc: 4.48 ng/ml



#28 AR-1254-3

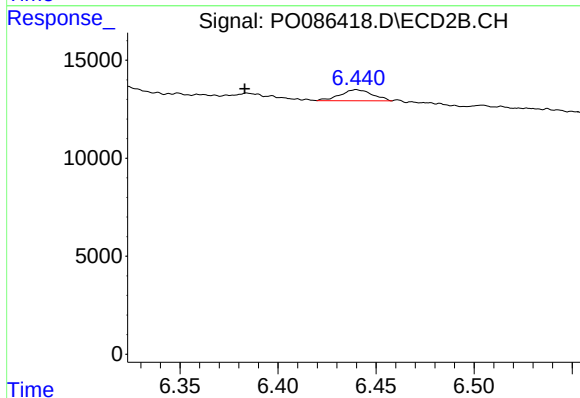
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

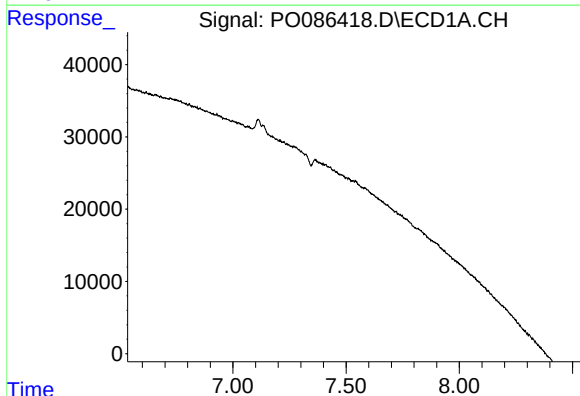
R.T.: 7.363 min
Delta R.T.: -0.035 min
Response: 4792
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



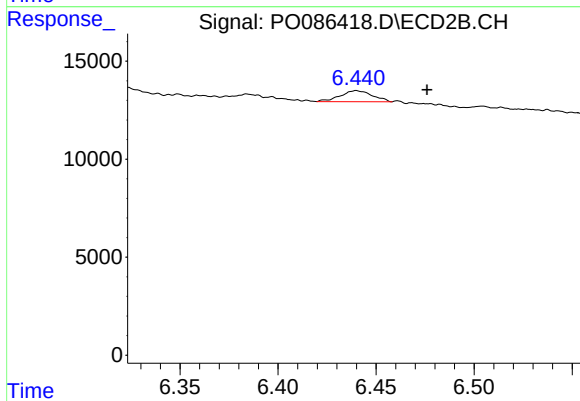
#29 AR-1254-4

R.T.: 6.440 min
Delta R.T.: 0.057 min
Response: 6417
Conc: 2.90 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.440 min
Delta R.T.: -0.036 min
Response: 6417
Conc: 2.73 ng/ml