

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073120\
 Data File : P0070249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2020 17:45
 Operator : DD\AJ
 Sample : L3482-07 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

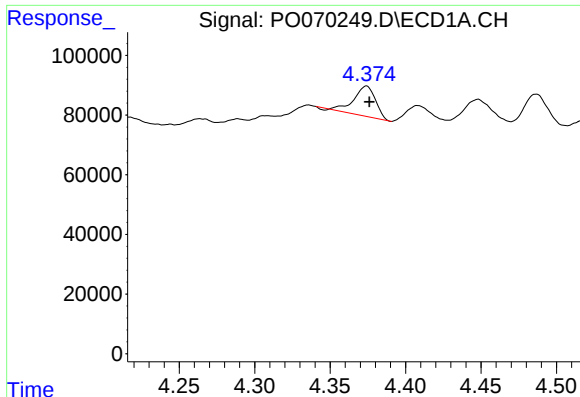
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:54:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0073020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 30 06:42:22 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.374	3.557	100583	124520	2.179	2.980 #
2)	SA Decachlor...	10.010	8.754	186368	177902	2.882	2.873
Target Compounds							
3)	L1 AR-1016-1	5.711f	0.000	38147	0	17.609	N.D. #
4)	L1 AR-1016-2	5.711	4.825f	38147	51747	12.151	19.144 #
6)	L1 AR-1016-4	5.847f	0.000	34558	0	21.929	N.D. #
7)	L1 AR-1016-5	6.188	0.000	33597	0	21.595	N.D. #
8)	L2 AR-1221-1	4.629	3.813	225704	109035	423.341	199.501 #
9)	L2 AR-1221-2	4.725	3.906	220877	78262	560.002	187.567 #
10)	L2 AR-1221-3	4.811	3.985	181603	53168	136.798	41.702 #
11)	L3 AR-1232-1	4.811	3.985	181603	53168	167.329	50.452 #
12)	L3 AR-1232-2	5.362f	4.825f	38655	51747	66.541	43.487 #
13)	L3 AR-1232-3	5.711	0.000	38147	0	29.027	N.D. #
14)	L3 AR-1232-4	5.847f	0.000	34558	0	53.165	N.D. #
17)	L4 AR-1242-2	5.711	4.825f	38147	51747	15.030	23.959 #
19)	L4 AR-1242-4	5.847f	0.000	34558	0	26.491	N.D. #
21)	L5 AR-1248-1	5.711f	0.000	38147	0	27.924	N.D. #
23)	L5 AR-1248-3	6.188	0.000	33597	0	15.540	N.D. #
28)	L6 AR-1254-3	7.201f	0.000	47304	0	10.562	N.D. #
40)	L8 AR-1262-5	9.435f	0.000	14430	0	4.629	N.D. #
44)	L9 AR-1268-4	9.435f	0.000	14430	0	4.086	N.D. #

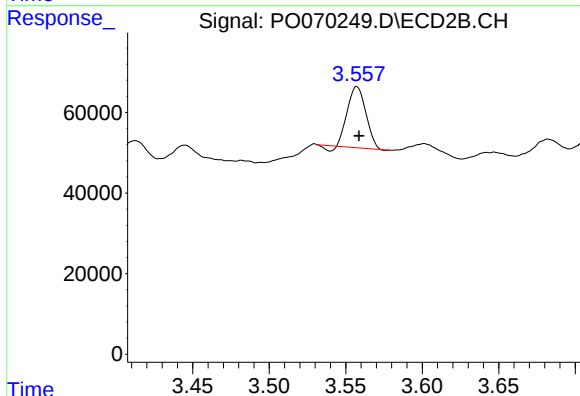
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

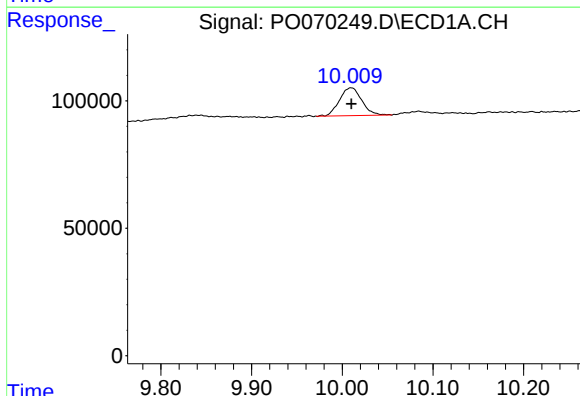
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 100583
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



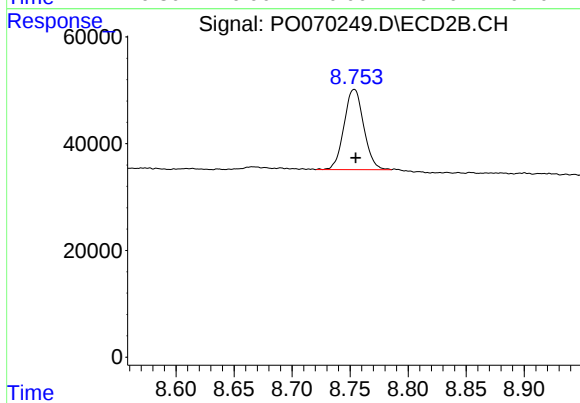
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: -0.002 min
Response: 124520
Conc: 2.98 ng/ml



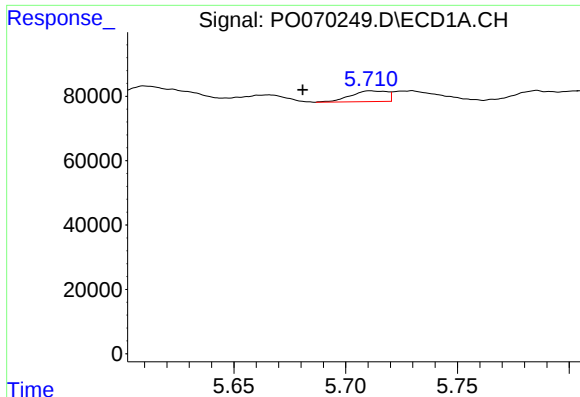
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: 0.000 min
Response: 186368
Conc: 2.88 ng/ml



#2 Decachlorobiphenyl

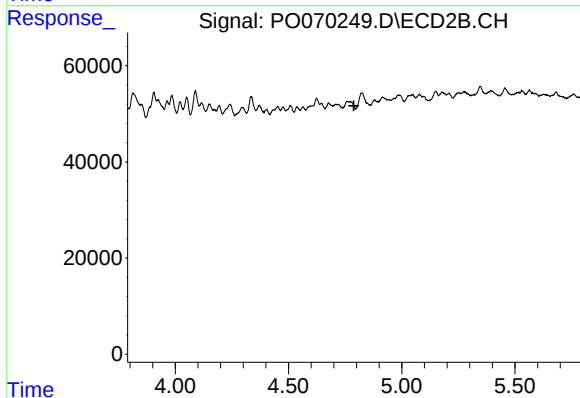
R.T.: 8.754 min
Delta R.T.: -0.001 min
Response: 177902
Conc: 2.87 ng/ml



#3 AR-1016-1

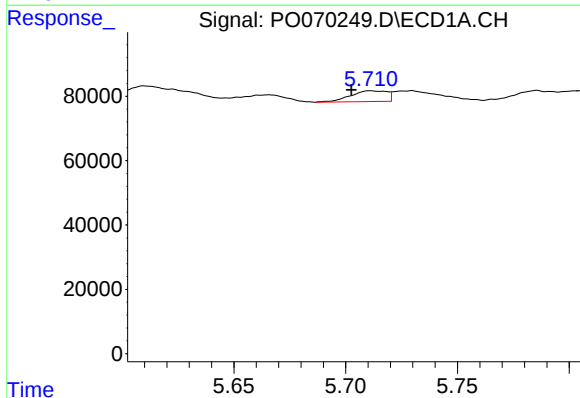
R.T.: 5.711 min
Delta R.T.: 0.030 min
Response: 38147
Conc: 17.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



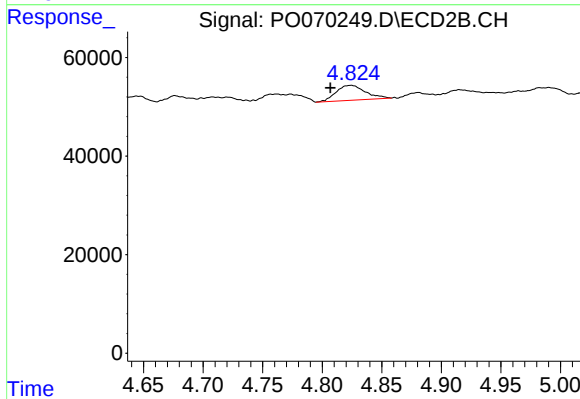
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



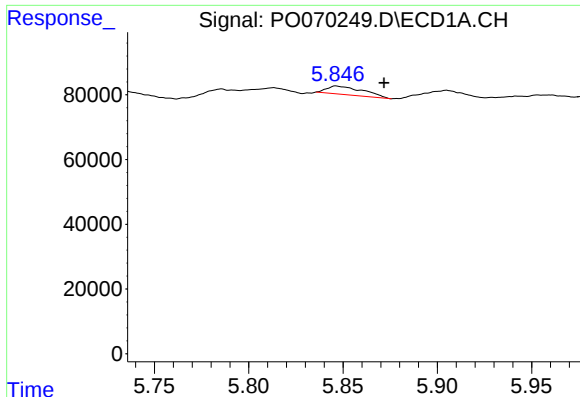
#4 AR-1016-2

R.T.: 5.711 min
Delta R.T.: 0.009 min
Response: 38147
Conc: 12.15 ng/ml



#4 AR-1016-2

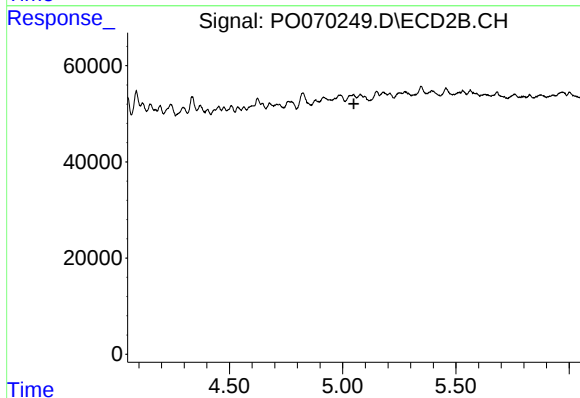
R.T.: 4.825 min
Delta R.T.: 0.018 min
Response: 51747
Conc: 19.14 ng/ml



#6 AR-1016-4

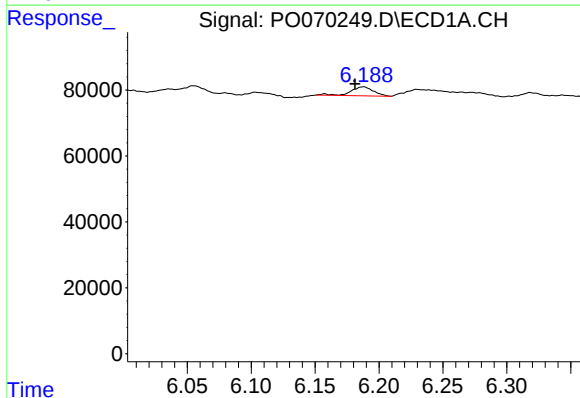
R.T.: 5.847 min
Delta R.T.: -0.025 min
Response: 34558
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



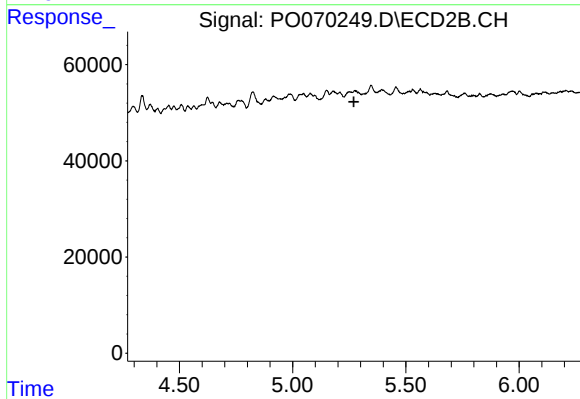
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



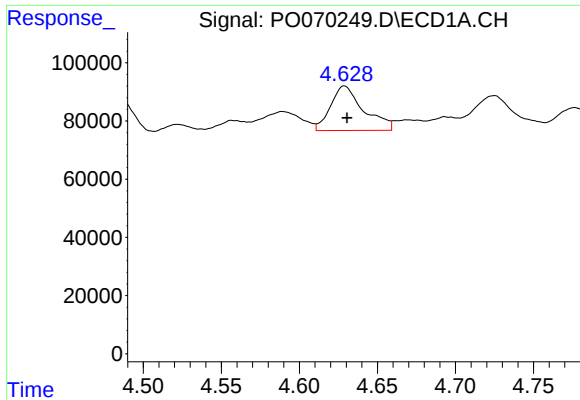
#7 AR-1016-5

R.T.: 6.188 min
Delta R.T.: 0.006 min
Response: 33597
Conc: 21.59 ng/ml



#7 AR-1016-5

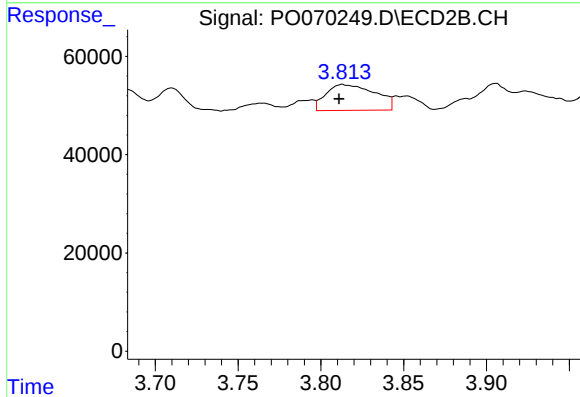
R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#8 AR-1221-1

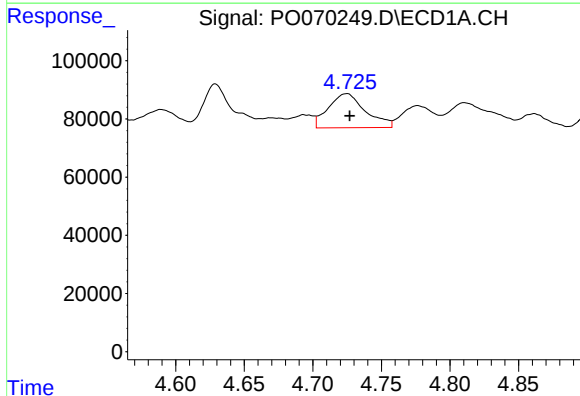
R.T.: 4.629 min
Delta R.T.: -0.002 min
Response: 225704
Conc: 423.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



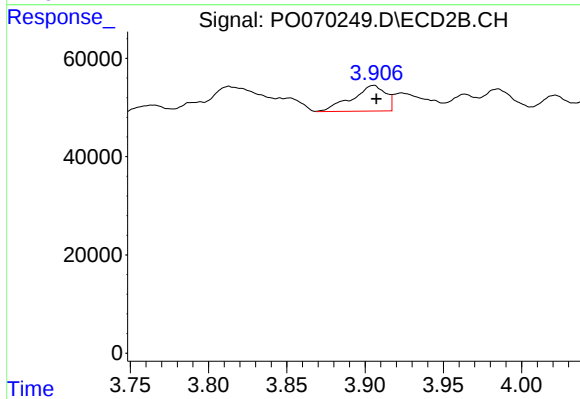
#8 AR-1221-1

R.T.: 3.813 min
Delta R.T.: 0.002 min
Response: 109035
Conc: 199.50 ng/ml



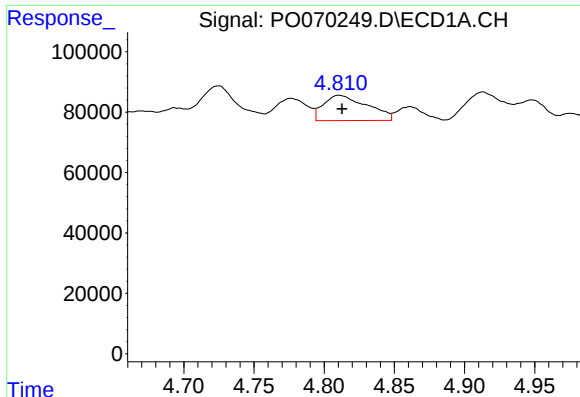
#9 AR-1221-2

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 220877
Conc: 560.00 ng/ml



#9 AR-1221-2

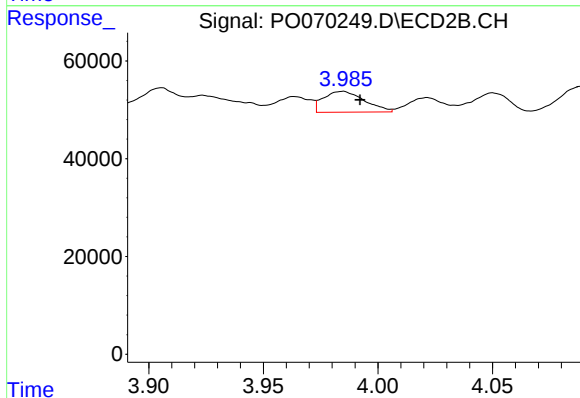
R.T.: 3.906 min
Delta R.T.: -0.001 min
Response: 78262
Conc: 187.57 ng/ml



#10 AR-1221-3

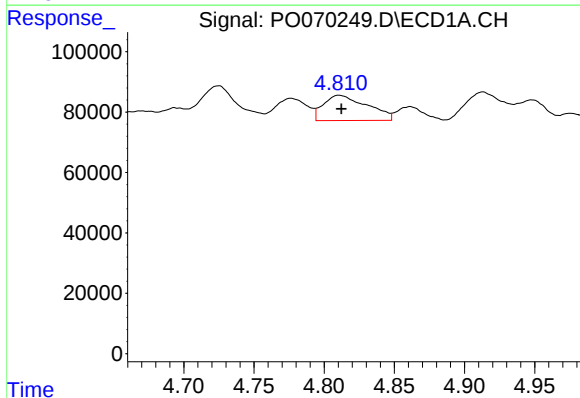
R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 181603
Conc: 136.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



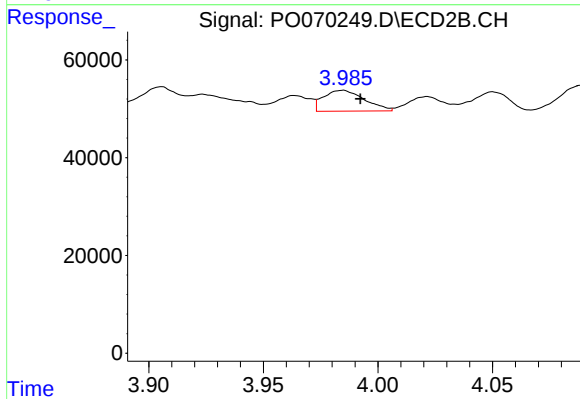
#10 AR-1221-3

R.T.: 3.985 min
Delta R.T.: -0.007 min
Response: 53168
Conc: 41.70 ng/ml



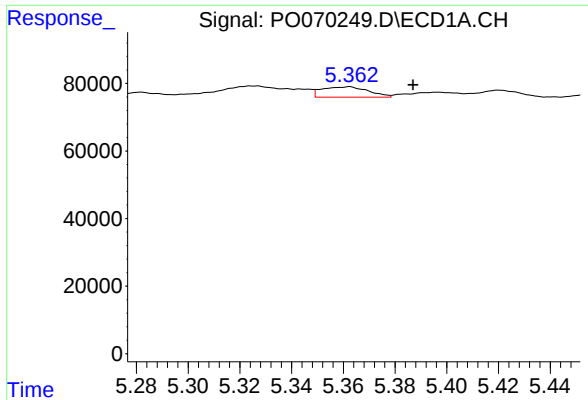
#11 AR-1232-1

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 181603
Conc: 167.33 ng/ml



#11 AR-1232-1

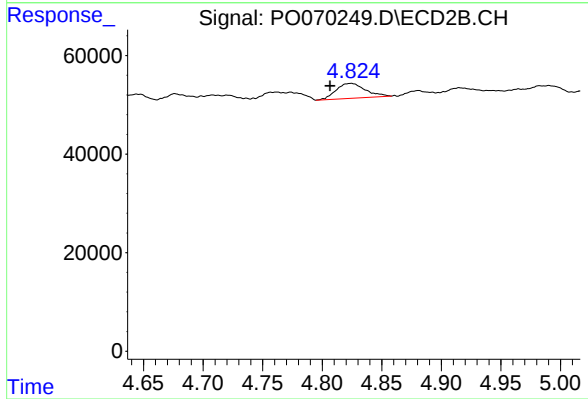
R.T.: 3.985 min
Delta R.T.: -0.007 min
Response: 53168
Conc: 50.45 ng/ml



#12 AR-1232-2

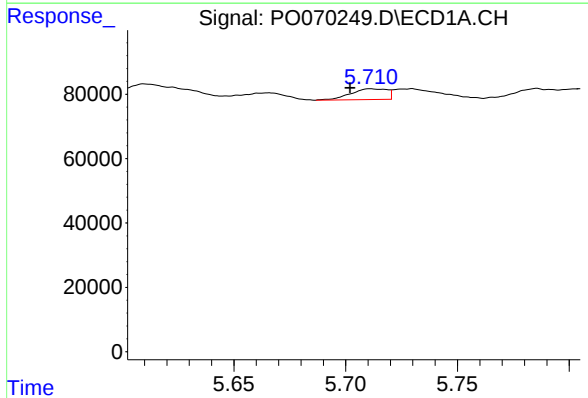
R.T.: 5.362 min
Delta R.T.: -0.025 min
Response: 38655
Conc: 66.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



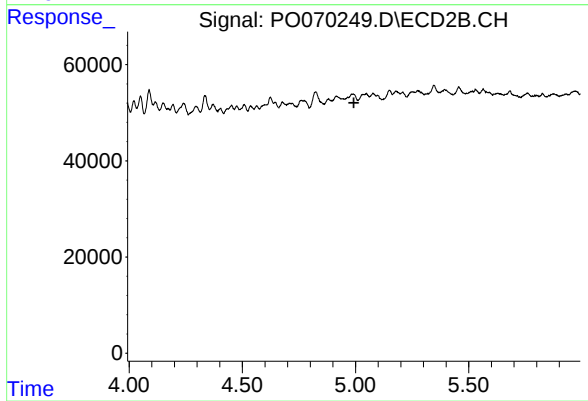
#12 AR-1232-2

R.T.: 4.825 min
Delta R.T.: 0.018 min
Response: 51747
Conc: 43.49 ng/ml



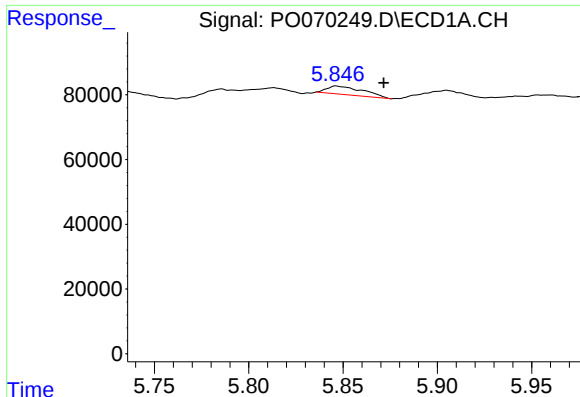
#13 AR-1232-3

R.T.: 5.711 min
Delta R.T.: 0.009 min
Response: 38147
Conc: 29.03 ng/ml



#13 AR-1232-3

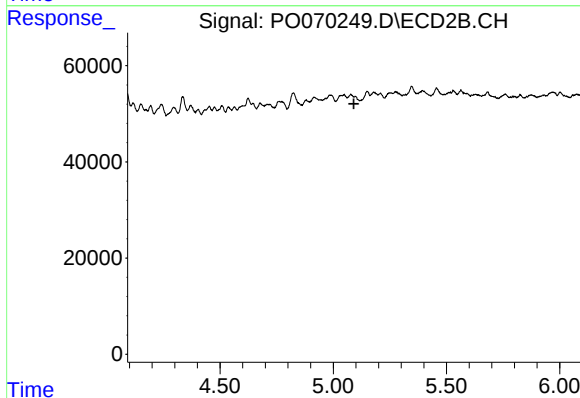
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#14 AR-1232-4

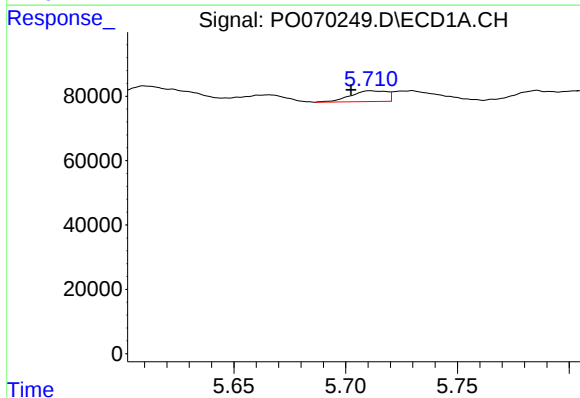
R.T.: 5.847 min
Delta R.T.: -0.025 min
Response: 34558
Conc: 53.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



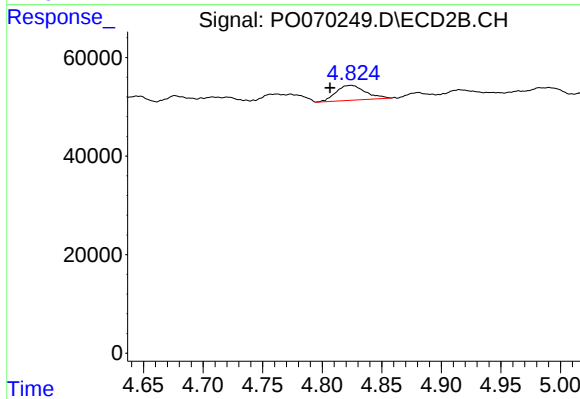
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



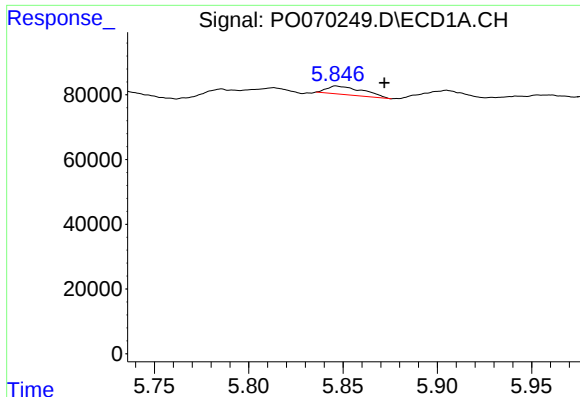
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: 0.009 min
Response: 38147
Conc: 15.03 ng/ml



#17 AR-1242-2

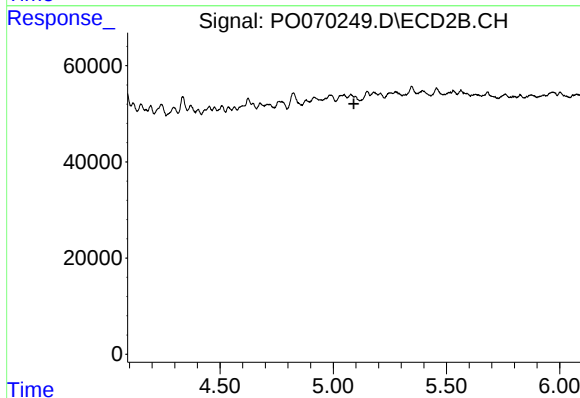
R.T.: 4.825 min
Delta R.T.: 0.018 min
Response: 51747
Conc: 23.96 ng/ml



#19 AR-1242-4

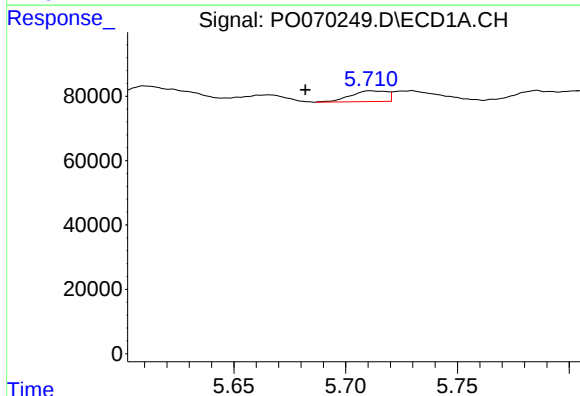
R.T.: 5.847 min
Delta R.T.: -0.025 min
Response: 34558
Conc: 26.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



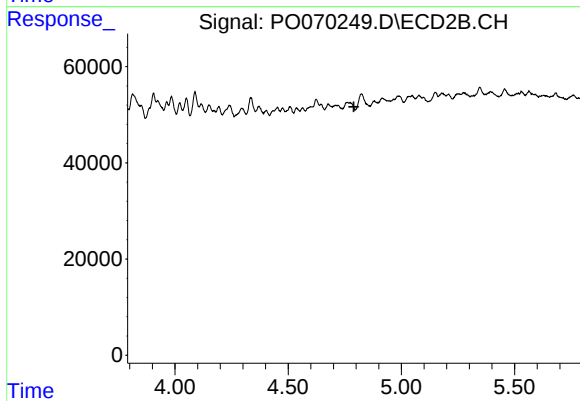
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



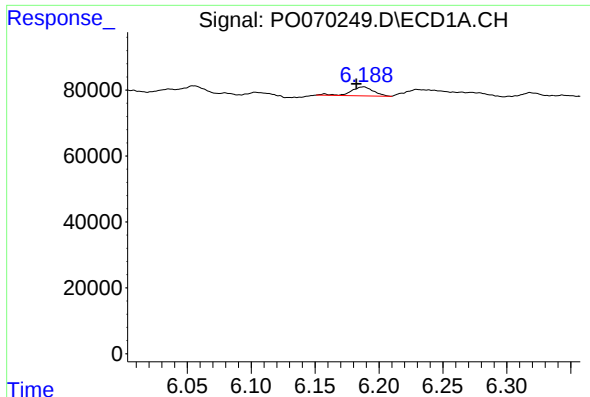
#21 AR-1248-1

R.T.: 5.711 min
Delta R.T.: 0.029 min
Response: 38147
Conc: 27.92 ng/ml



#21 AR-1248-1

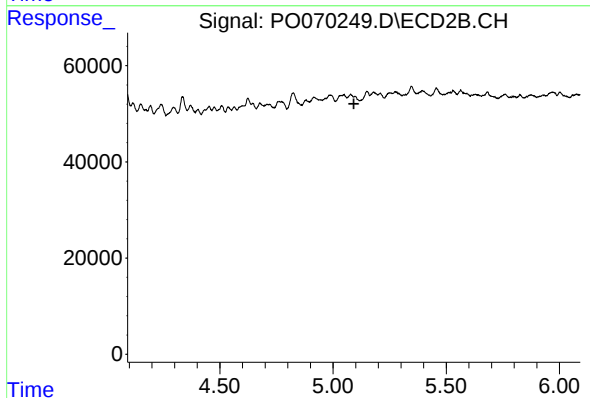
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#23 AR-1248-3

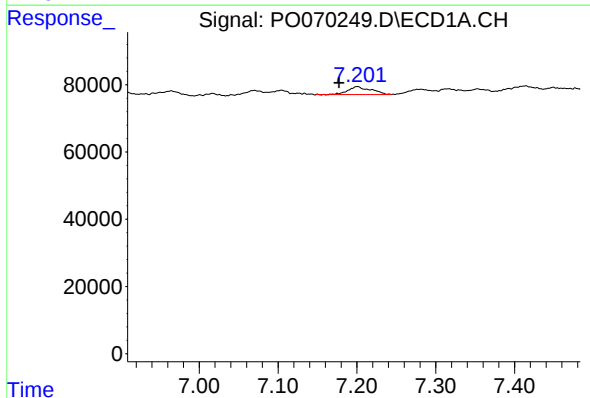
R.T.: 6.188 min
Delta R.T.: 0.006 min
Response: 33597
Conc: 15.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



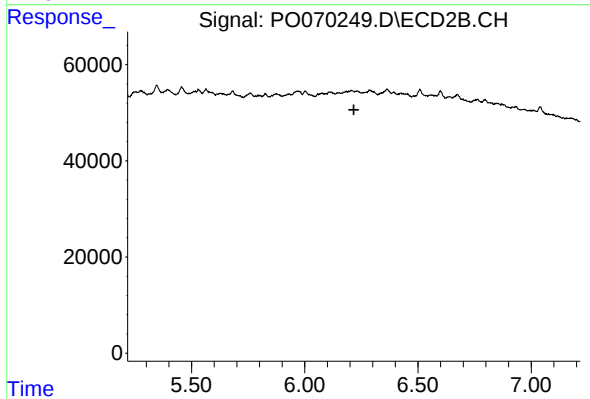
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



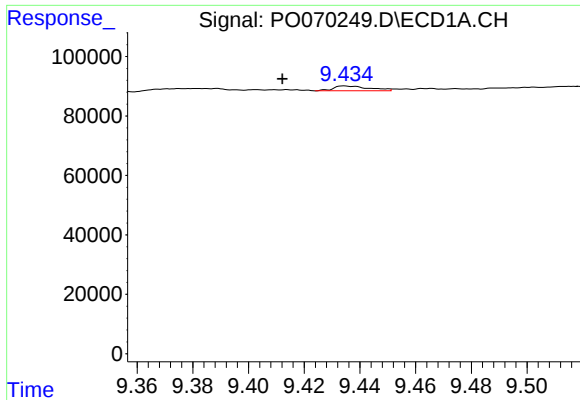
#28 AR-1254-3

R.T.: 7.201 min
Delta R.T.: 0.023 min
Response: 47304
Conc: 10.56 ng/ml



#28 AR-1254-3

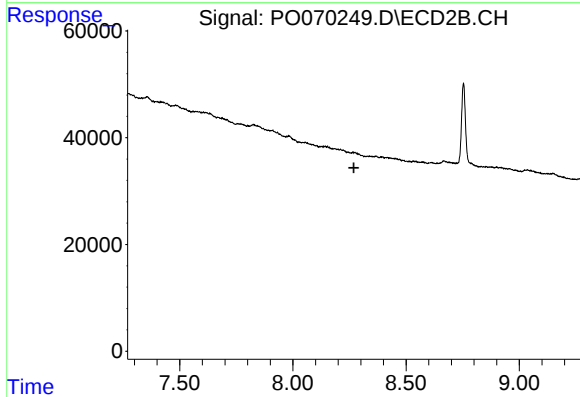
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#40 AR-1262-5

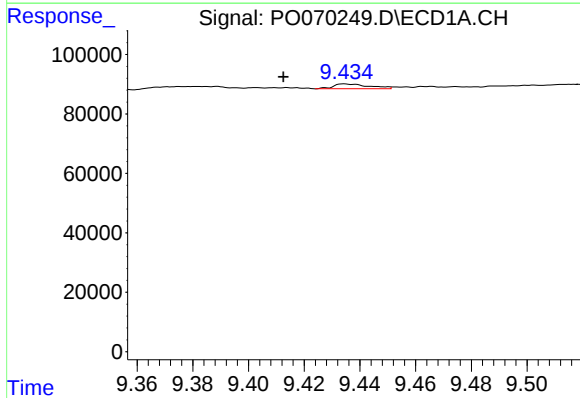
R.T.: 9.435 min
Delta R.T.: 0.023 min
Response: 14430
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



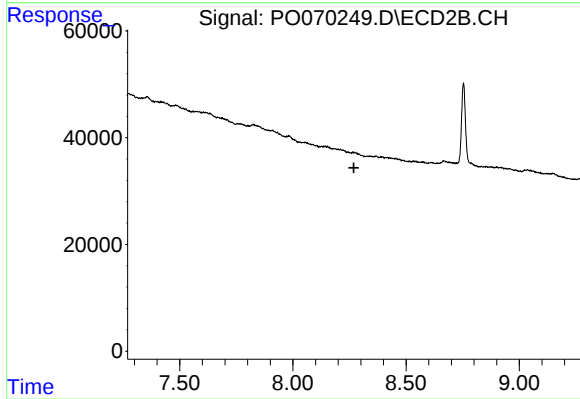
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.270 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.435 min
Delta R.T.: 0.022 min
Response: 14430
Conc: 4.09 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.270 min
Response: 0
Conc: N.D.