

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069947.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 20:51
 Operator : DD\AJ
 Sample : L3216-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:11:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.378	3.555	590811	621050	17.211	17.230
2)	SA Decachlor...	10.022	8.757	967475	932927	18.107	18.292
Target Compounds							
3)	L1 AR-1016-1	5.685	4.787	19417	24298	12.434	15.331
4)	L1 AR-1016-2	5.707	4.805	24096	24783	10.942	11.209
6)	L1 AR-1016-4	0.000	5.048	0	32388	N.D.	32.199 #
7)	L1 AR-1016-5	6.184	5.269	28710	44217	25.544	36.006 #
12)	L3 AR-1232-2	0.000	4.805	0	24783	N.D.	25.482 #
13)	L3 AR-1232-3	5.707	0.000	24096	0	24.502	N.D. #
14)	L3 AR-1232-4	0.000	5.090	0	28027	N.D.	65.798 #
15)	L3 AR-1232-5	5.972	5.269	37114	44217	115.972	87.229
16)	L4 AR-1242-1	5.685	4.787	19417	24298	15.625	19.613 #
17)	L4 AR-1242-2	5.707	4.805	24096	24783	13.494	14.432
19)	L4 AR-1242-4	0.000	5.090	0	28027	N.D.	33.209 #
20)	L4 AR-1242-5	6.649	5.646	40127	61177	34.929	49.794 #
21)	L5 AR-1248-1	5.685	4.787	19417	24298	22.347	25.645
22)	L5 AR-1248-2	5.972	5.048	37114	32388	33.009	25.031
23)	L5 AR-1248-3	6.184	5.090	28710	28027	21.063	23.490
24)	L5 AR-1248-4	6.611	5.269	46211	44217	26.365	28.647
25)	L5 AR-1248-5	6.649	5.687	40127	39070	24.027	24.745
26)	L6 AR-1254-1	6.579	5.646	33941	61177	19.232	23.995
27)	L6 AR-1254-2	6.808	0.000	40645	0	14.457	N.D. #
28)	L6 AR-1254-3	7.182	6.215	14914	30473	4.911	8.503 #
29)	L6 AR-1254-4	7.478	6.455	22853	18730	8.354	7.444

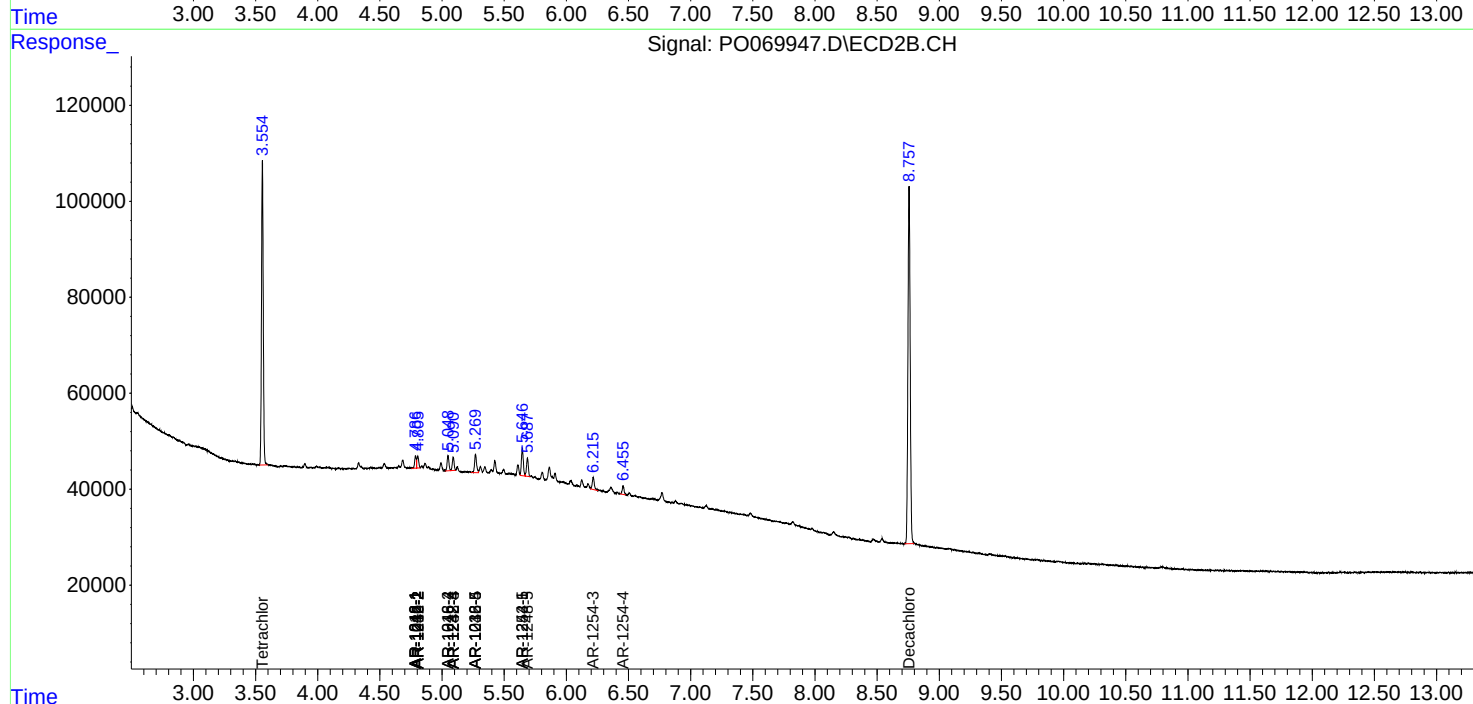
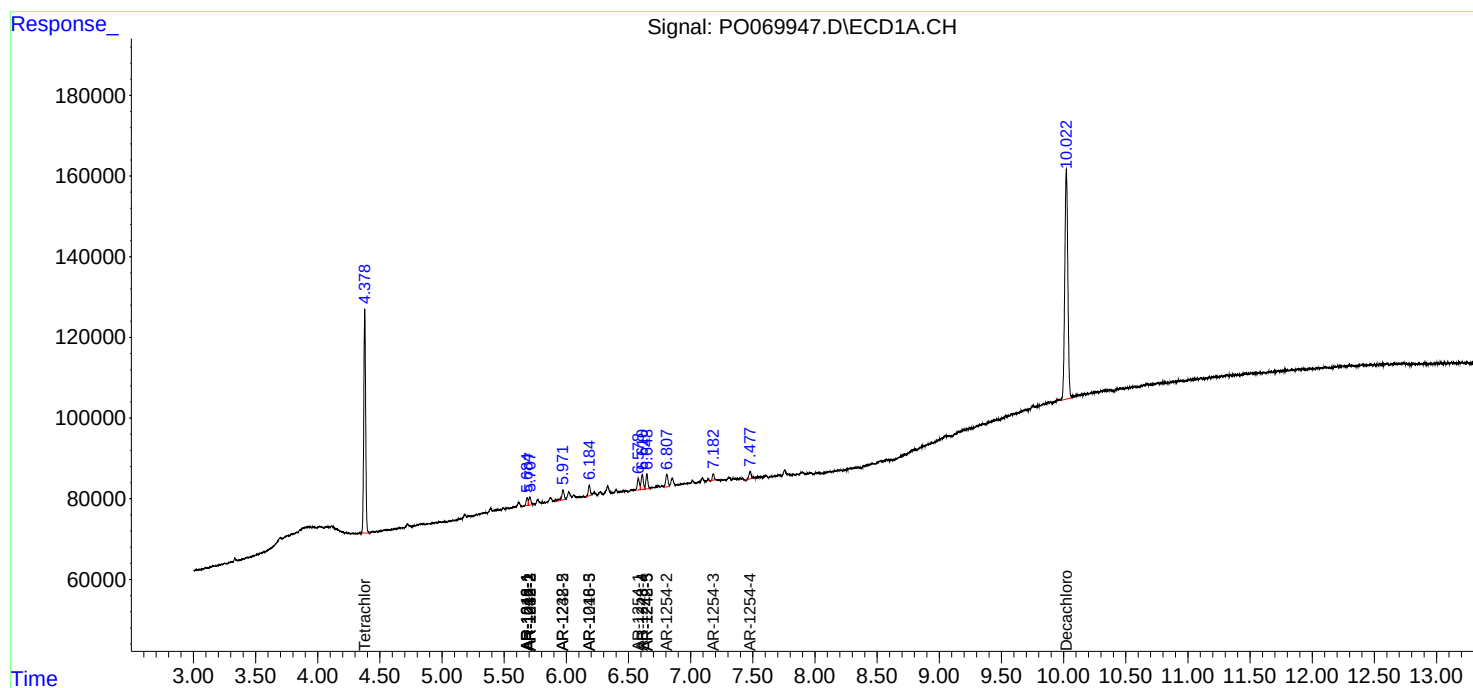
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

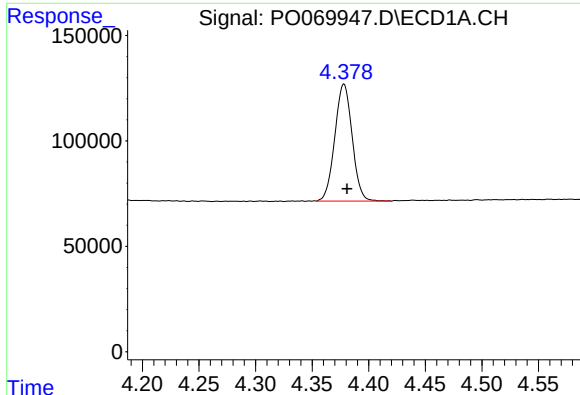
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072420\
Data File : PO069947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 20:51
Operator : DD\AJ
Sample : L3216-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:11:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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

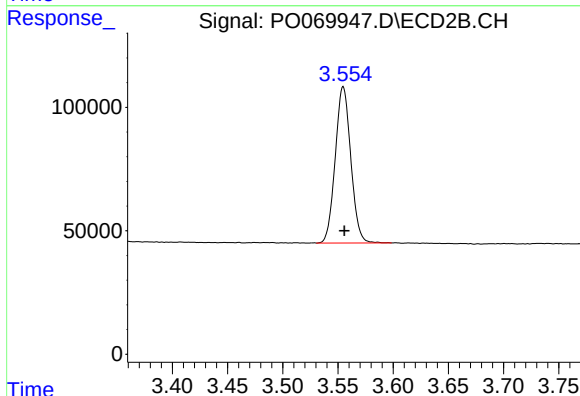




#1 Tetrachloro-m-xylene

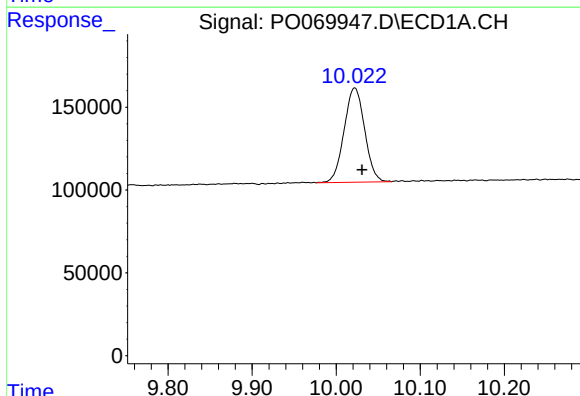
R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 590811
Conc: 17.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



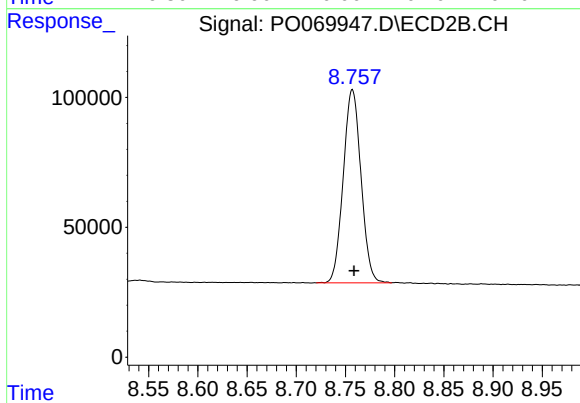
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 621050
Conc: 17.23 ng/ml



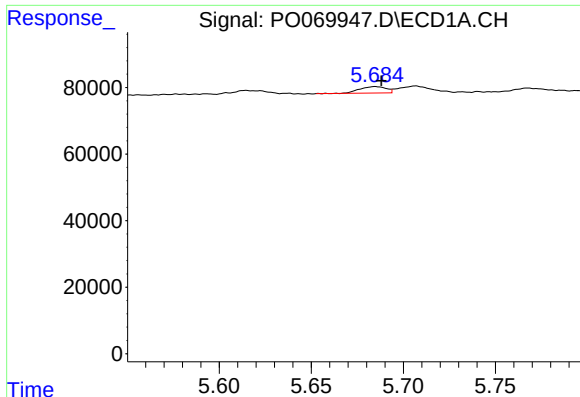
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.009 min
Response: 967475
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

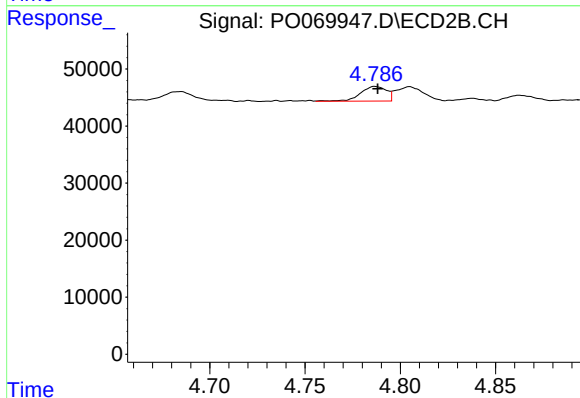
R.T.: 8.757 min
Delta R.T.: -0.002 min
Response: 932927
Conc: 18.29 ng/ml



#3 AR-1016-1

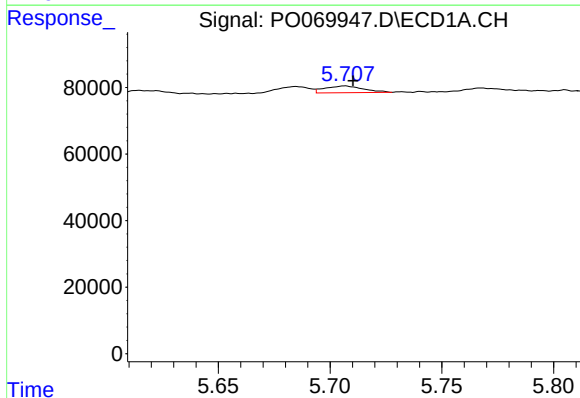
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 19417
Conc: 12.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



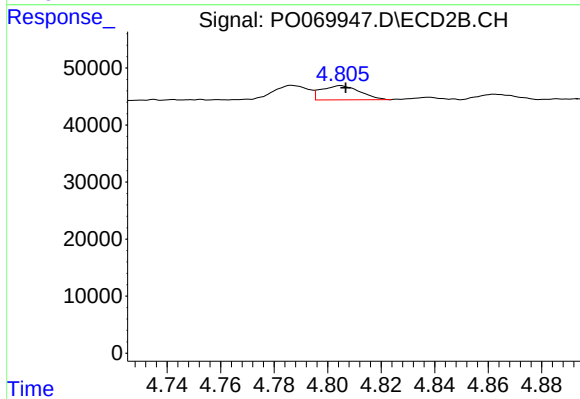
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 24298
Conc: 15.33 ng/ml



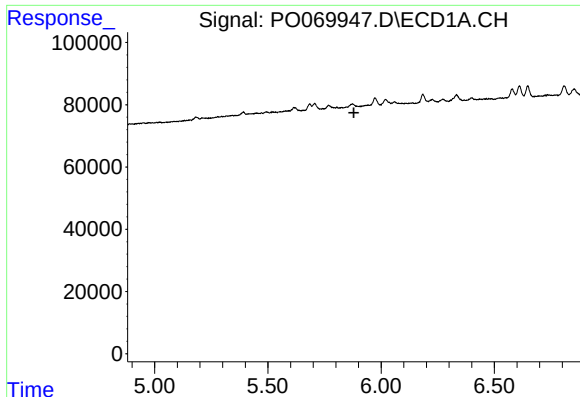
#4 AR-1016-2

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 24096
Conc: 10.94 ng/ml



#4 AR-1016-2

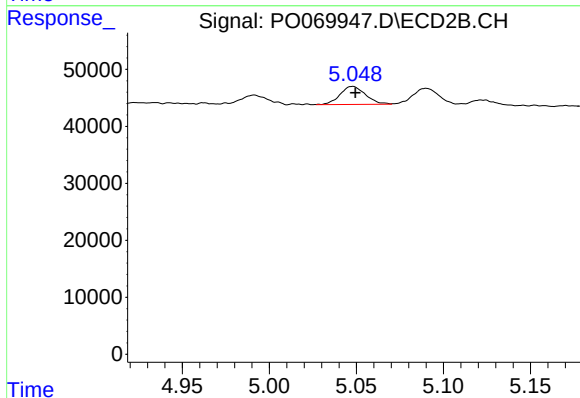
R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 24783
Conc: 11.21 ng/ml



#6 AR-1016-4

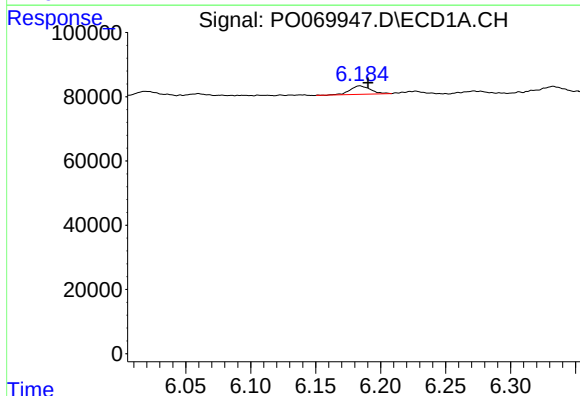
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



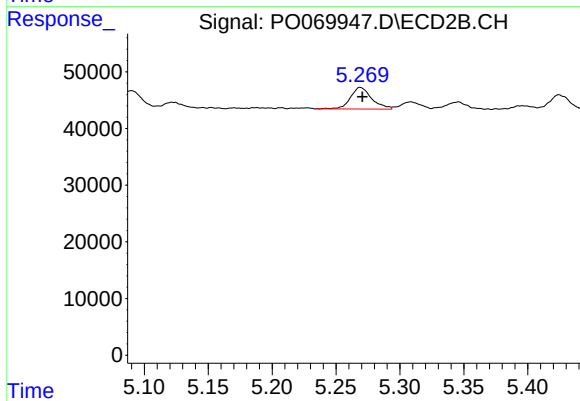
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 32388
Conc: 32.20 ng/ml



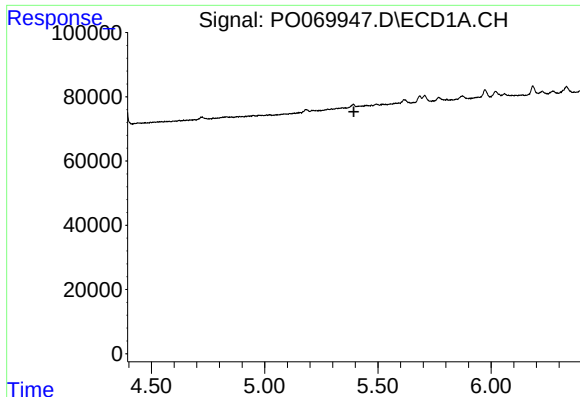
#7 AR-1016-5

R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 28710
Conc: 25.54 ng/ml



#7 AR-1016-5

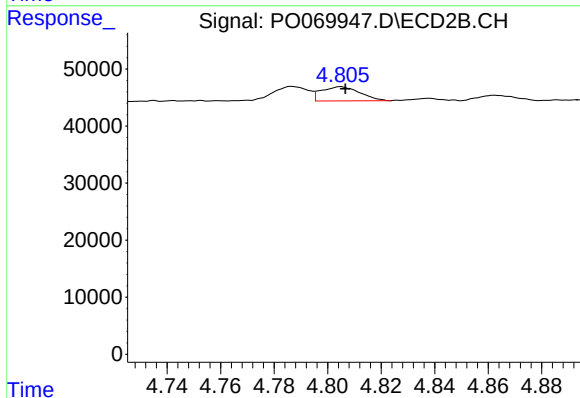
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 44217
Conc: 36.01 ng/ml



#12 AR-1232-2

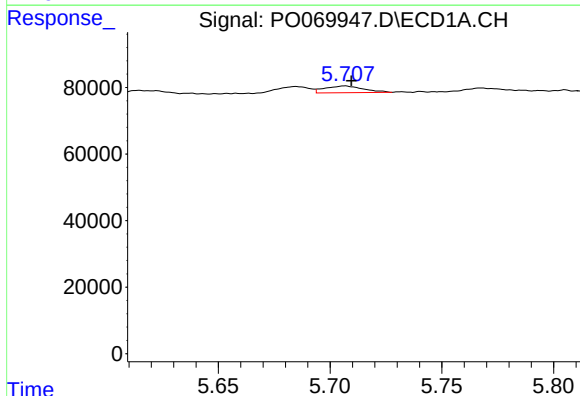
R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



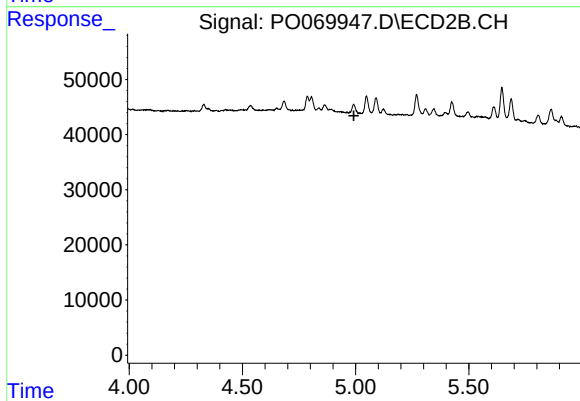
#12 AR-1232-2

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 24783
Conc: 25.48 ng/ml



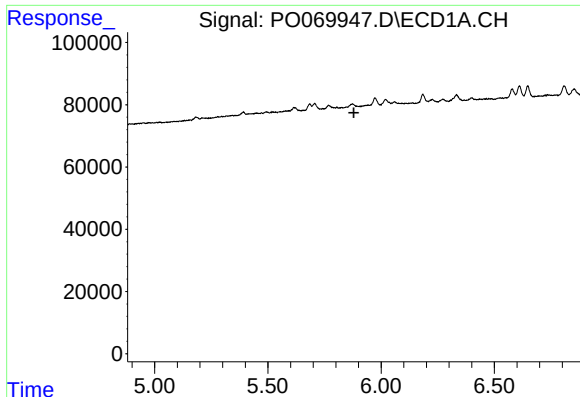
#13 AR-1232-3

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 24096
Conc: 24.50 ng/ml



#13 AR-1232-3

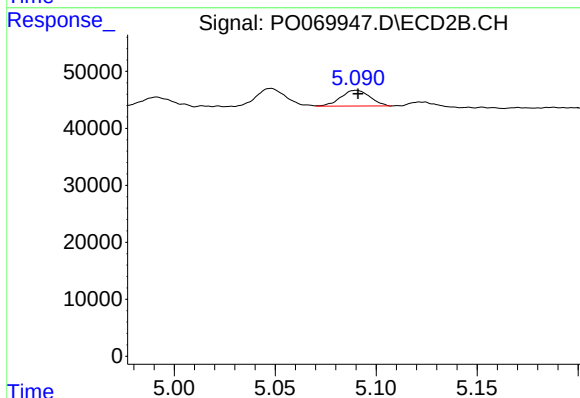
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.



#14 AR-1232-4

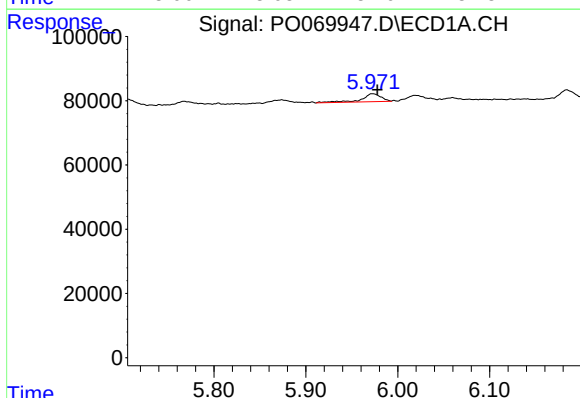
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



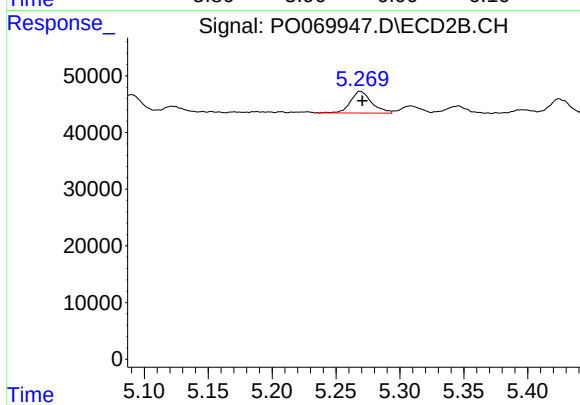
#14 AR-1232-4

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 28027
Conc: 65.80 ng/ml



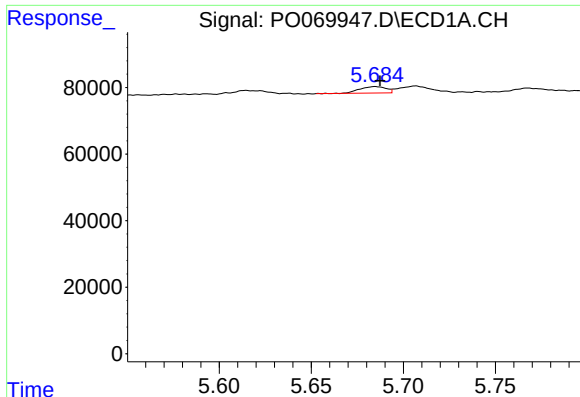
#15 AR-1232-5

R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 37114
Conc: 115.97 ng/ml



#15 AR-1232-5

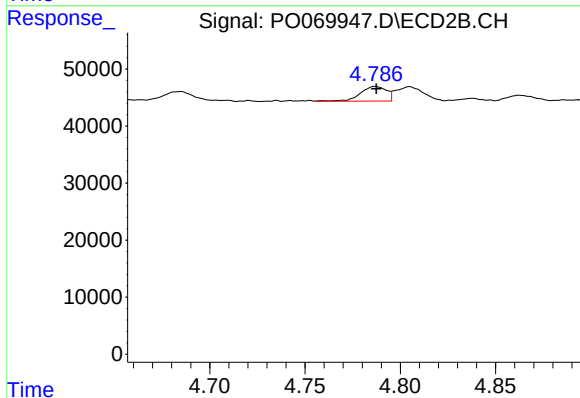
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 44217
Conc: 87.23 ng/ml



#16 AR-1242-1

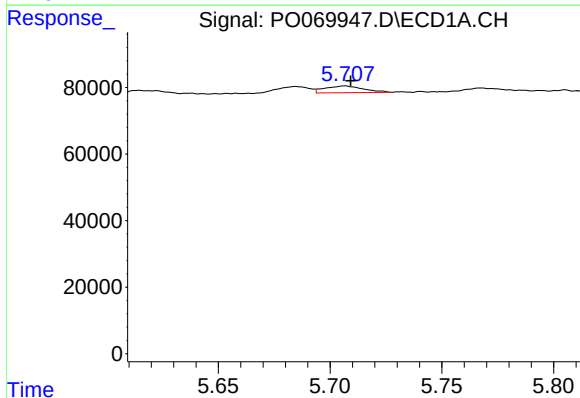
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 19417
Conc: 15.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



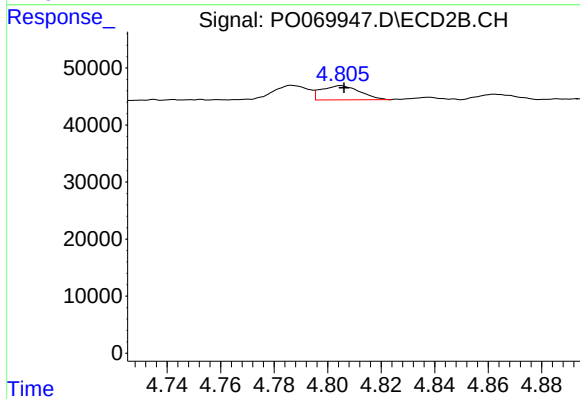
#16 AR-1242-1

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 24298
Conc: 19.61 ng/ml



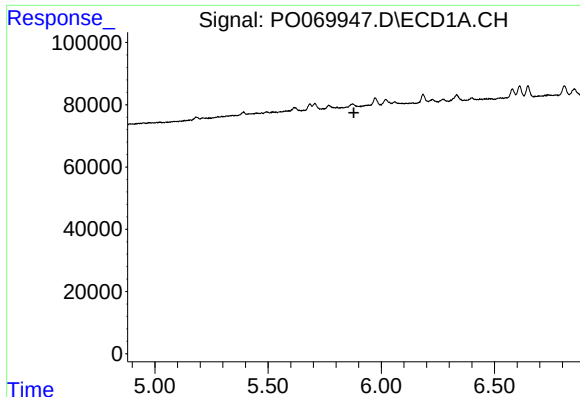
#17 AR-1242-2

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 24096
Conc: 13.49 ng/ml



#17 AR-1242-2

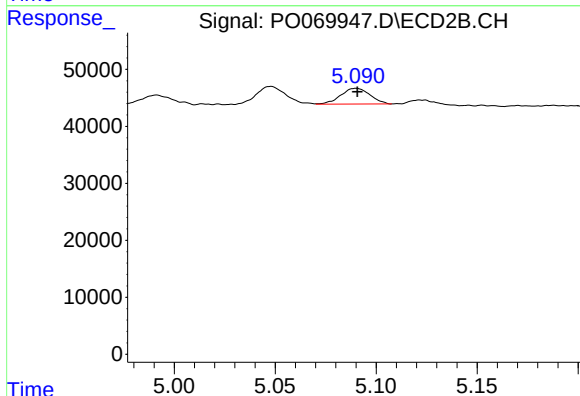
R.T.: 4.805 min
Delta R.T.: -0.001 min
Response: 24783
Conc: 14.43 ng/ml



#19 AR-1242-4

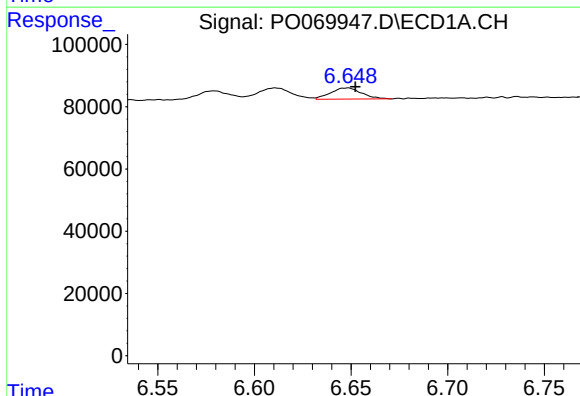
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



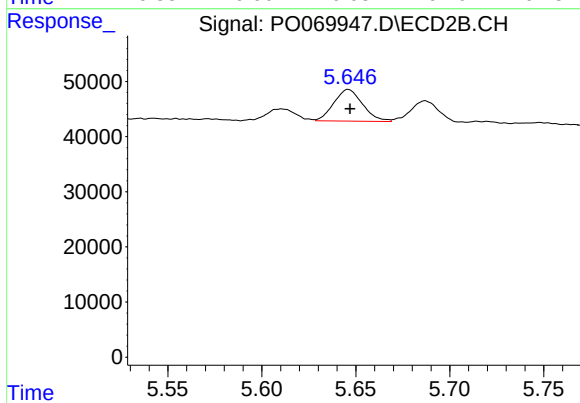
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 28027
Conc: 33.21 ng/ml



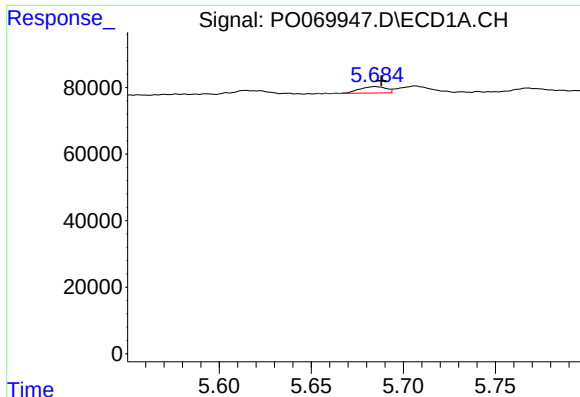
#20 AR-1242-5

R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 40127
Conc: 34.93 ng/ml



#20 AR-1242-5

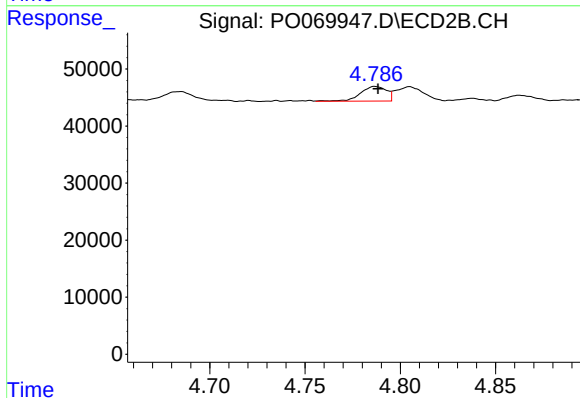
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 61177
Conc: 49.79 ng/ml



#21 AR-1248-1

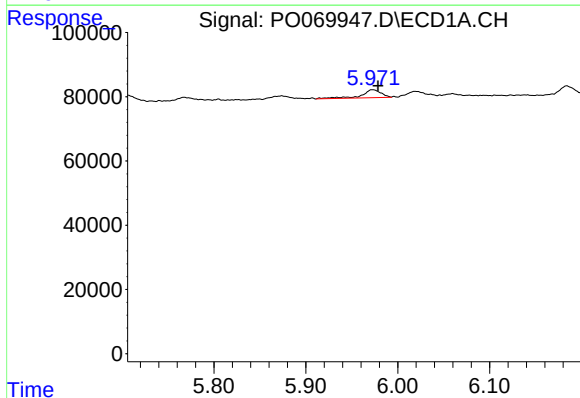
R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 19417
Conc: 22.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



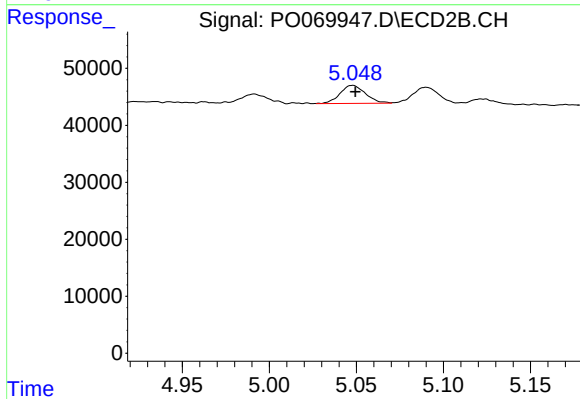
#21 AR-1248-1

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 24298
Conc: 25.64 ng/ml



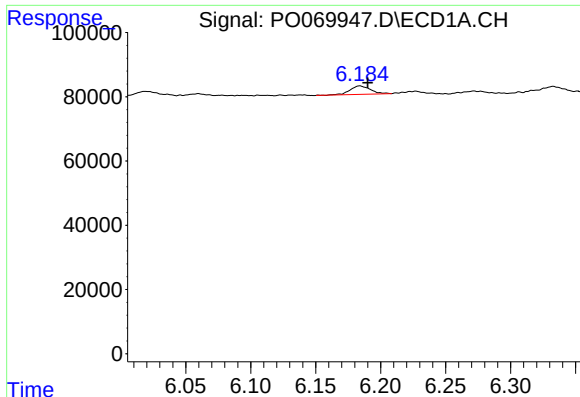
#22 AR-1248-2

R.T.: 5.972 min
Delta R.T.: -0.007 min
Response: 37114
Conc: 33.01 ng/ml



#22 AR-1248-2

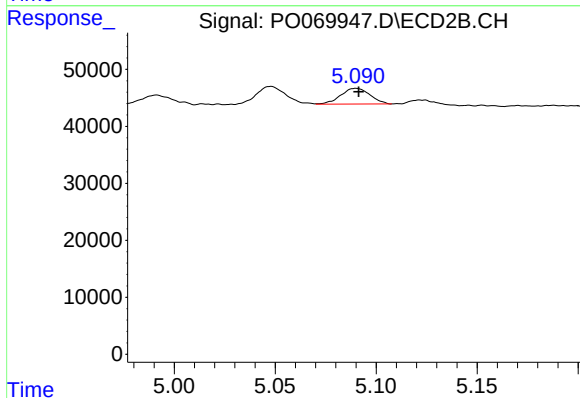
R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 32388
Conc: 25.03 ng/ml



#23 AR-1248-3

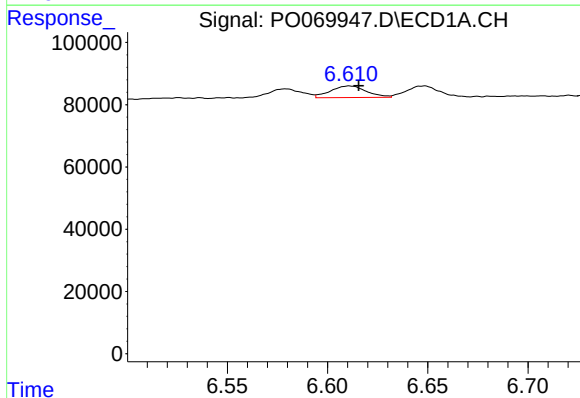
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 28710
Conc: 21.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



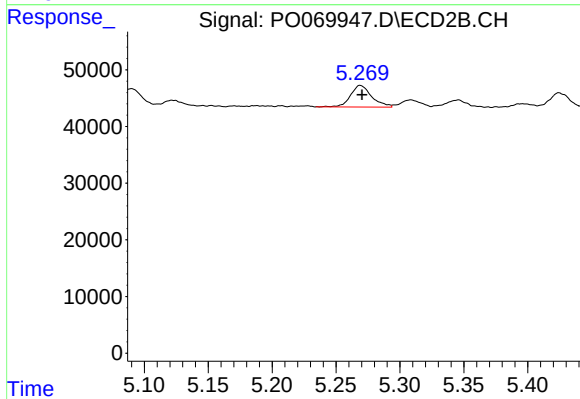
#23 AR-1248-3

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 28027
Conc: 23.49 ng/ml



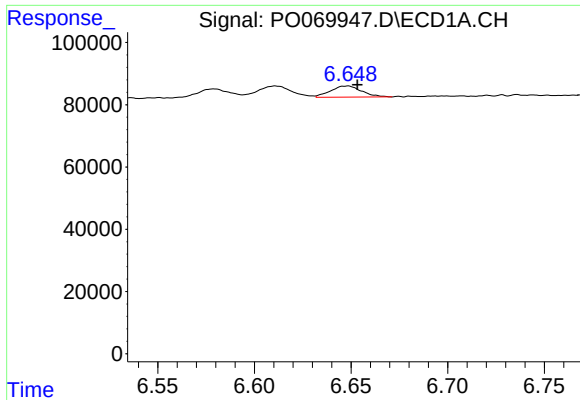
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 46211
Conc: 26.36 ng/ml



#24 AR-1248-4

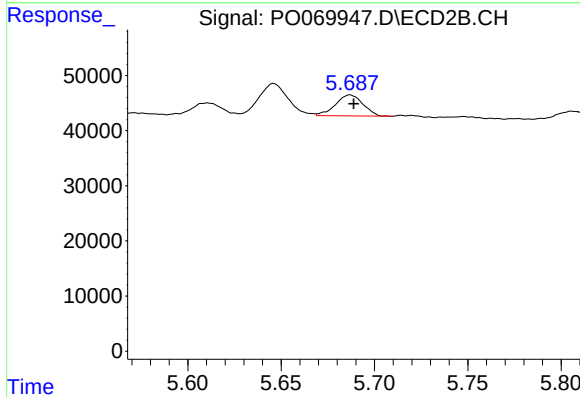
R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 44217
Conc: 28.65 ng/ml



#25 AR-1248-5

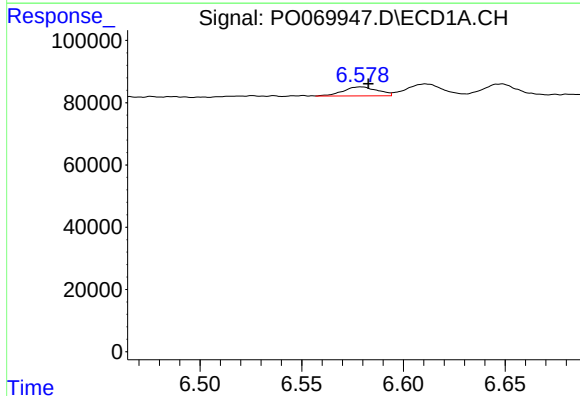
R.T.: 6.649 min
Delta R.T.: -0.005 min
Response: 40127
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



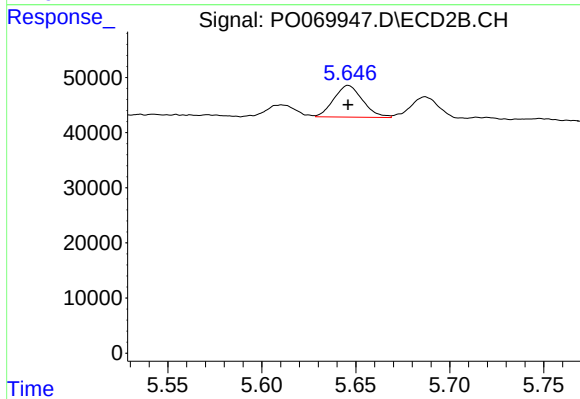
#25 AR-1248-5

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 39070
Conc: 24.74 ng/ml



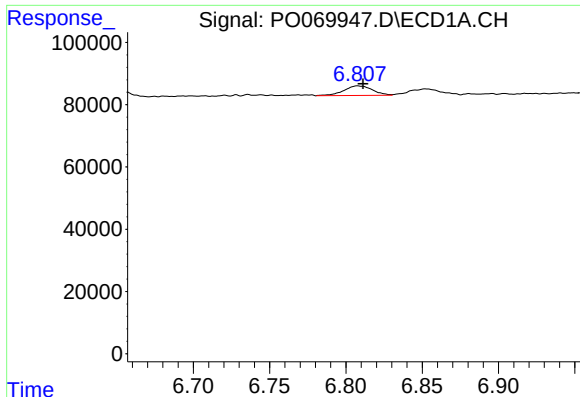
#26 AR-1254-1

R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 33941
Conc: 19.23 ng/ml



#26 AR-1254-1

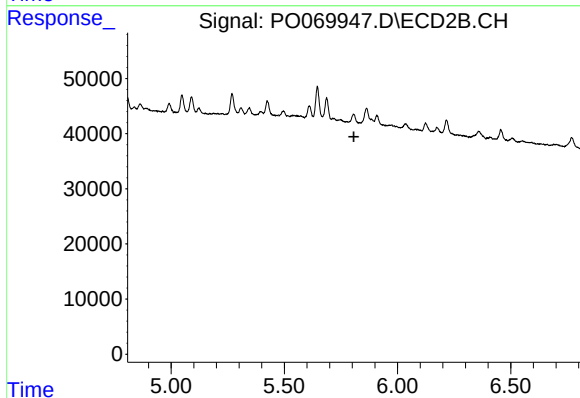
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 61177
Conc: 23.99 ng/ml



#27 AR-1254-2

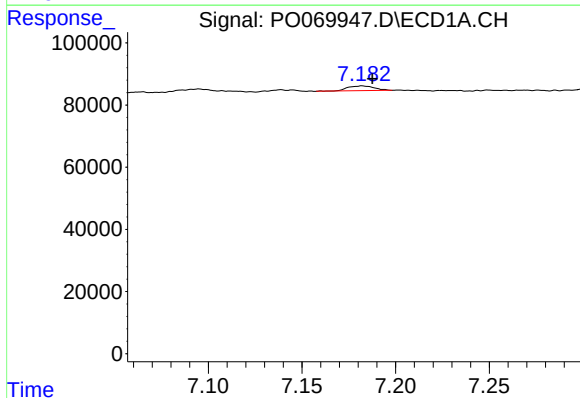
R.T.: 6.808 min
Delta R.T.: -0.004 min
Response: 40645
Conc: 14.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



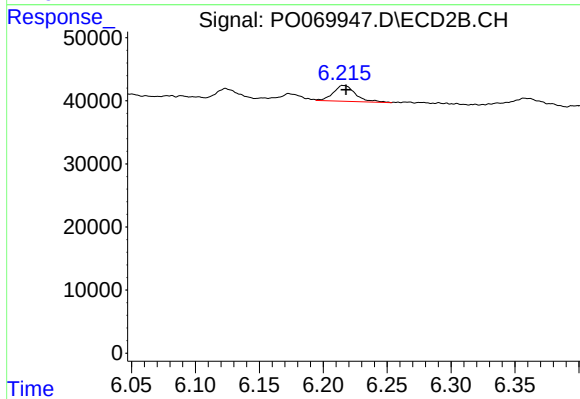
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



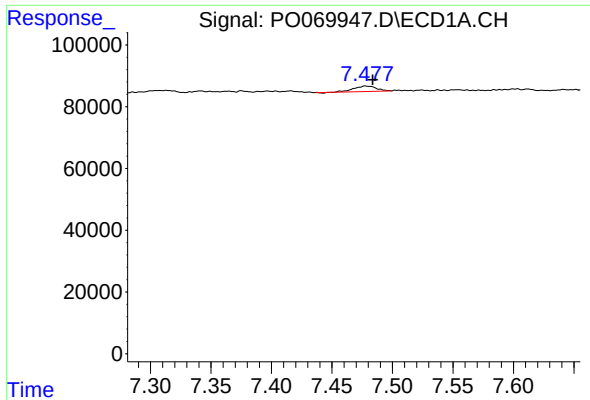
#28 AR-1254-3

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 14914
Conc: 4.91 ng/ml



#28 AR-1254-3

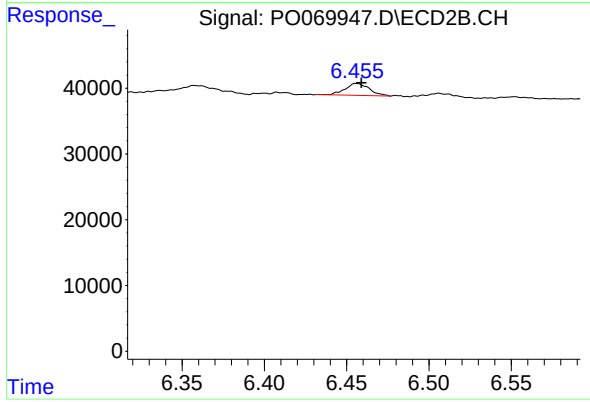
R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 30473
Conc: 8.50 ng/ml



#29 AR-1254-4

R.T.: 7.478 min
Delta R.T.: -0.006 min
Response: 22853
Conc: 8.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



#29 AR-1254-4

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 18730
Conc: 7.44 ng/ml