

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080005.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 13:08
 Operator : DD\AJ
 Sample : M3216-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 16:25:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	5.001	4.120	1347521	536664	22.363	23.434
2)	SA Decachlor...	11.112	9.532	908579	414122	19.369	19.927
Target Compounds							
3)	L1 AR-1016-1	6.331	5.398	26996	12185	12.281	12.964
4)	L1 AR-1016-2	6.355	5.418	48001	20571	15.733	16.169
6)	L1 AR-1016-4	0.000	5.664	0	8459	N.D.	13.999 #
7)	L1 AR-1016-5	6.846	0.000	16683	0	11.027	N.D. #
9)	L2 AR-1221-2	0.000	4.479	0	9766	N.D.	45.536 #
12)	L3 AR-1232-2	0.000	5.418	0	20571	N.D.	36.581 #
13)	L3 AR-1232-3	6.355	0.000	48001	0	36.016	N.D. #
14)	L3 AR-1232-4	0.000	5.708	0	11279	N.D.	39.621 #
16)	L4 AR-1242-1	6.331	5.398	26996	12185	16.198	17.109
17)	L4 AR-1242-2	6.355	5.418	48001	20571	20.872	21.243
19)	L4 AR-1242-4	0.000	5.708	0	11279	N.D.	20.086 #
20)	L4 AR-1242-5	7.316	6.284	43476	16366	34.244	25.151 #
21)	L5 AR-1248-1	6.331	5.398	26996	12185	21.296	22.066
22)	L5 AR-1248-2	0.000	5.664	0	8459	N.D.	10.267 #
23)	L5 AR-1248-3	6.846	5.708	16683	11279	8.140	13.591 #
24)	L5 AR-1248-4	7.277	0.000	43164	0	18.439	N.D. #
25)	L5 AR-1248-5	7.316	6.326	43476	11677	19.119	12.736 #
26)	L6 AR-1254-1	7.245	6.284	59978	16366	27.457	12.069 #
27)	L6 AR-1254-2	7.480	0.000	27981	0	8.521	N.D. #
28)	L6 AR-1254-3	7.877f	6.872	242484	18732	70.425	10.012 #
29)	L6 AR-1254-4	8.157	0.000	10748	0	4.226	N.D. #
32)	L7 AR-1260-2	0.000	7.188f	0	98828	N.D.	64.604 #

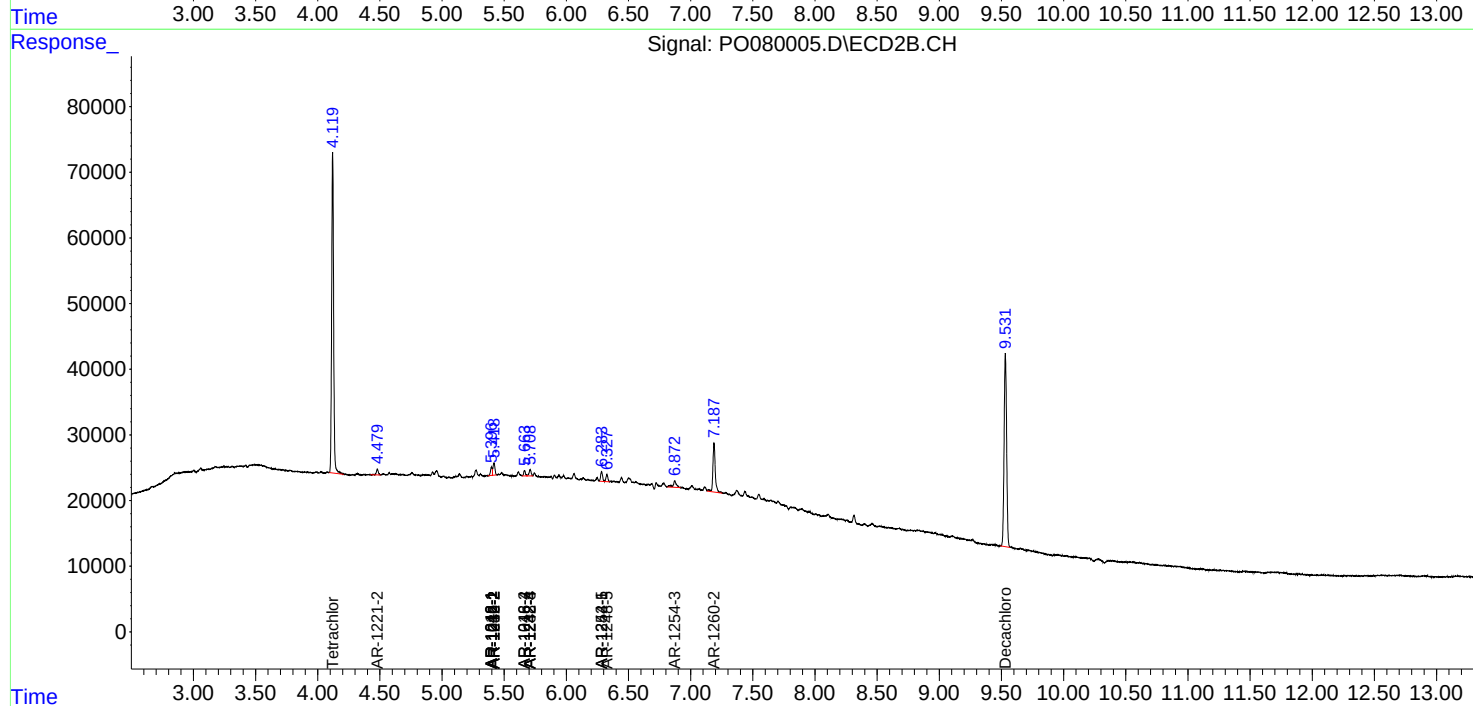
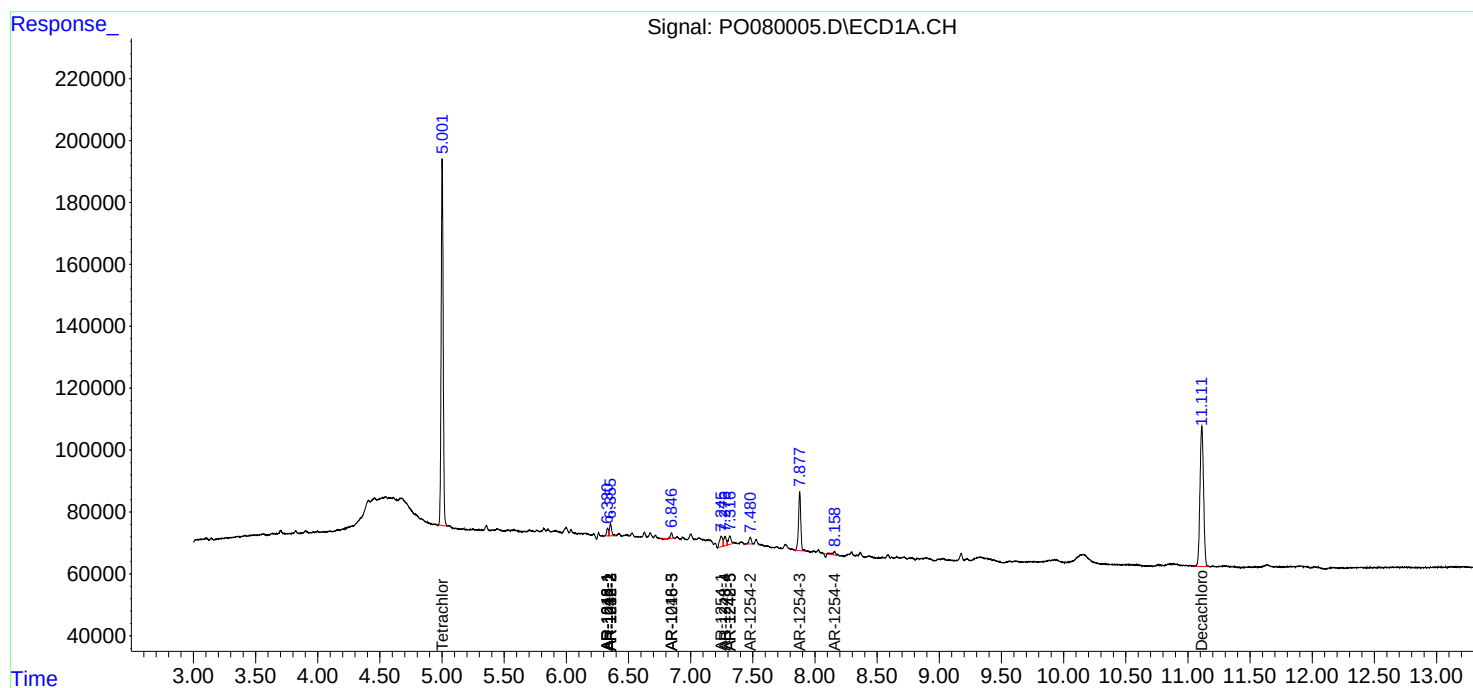
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

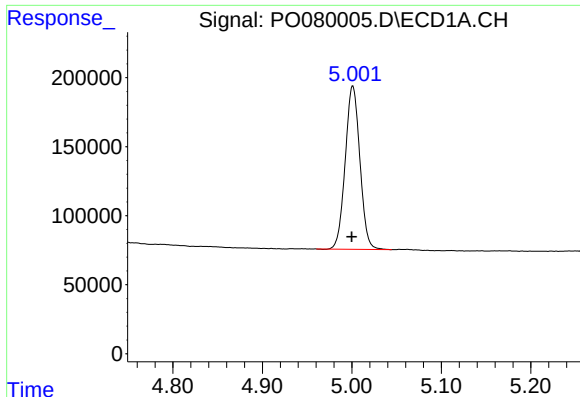
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
Data File : P0080005.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 13:08
Operator : DD\AJ
Sample : M3216-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 16:25:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

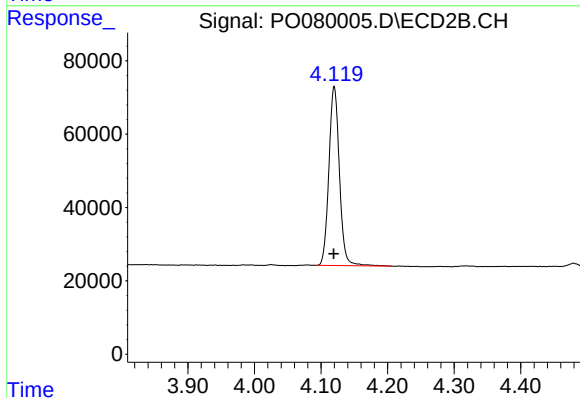




#1 Tetrachloro-m-xylene

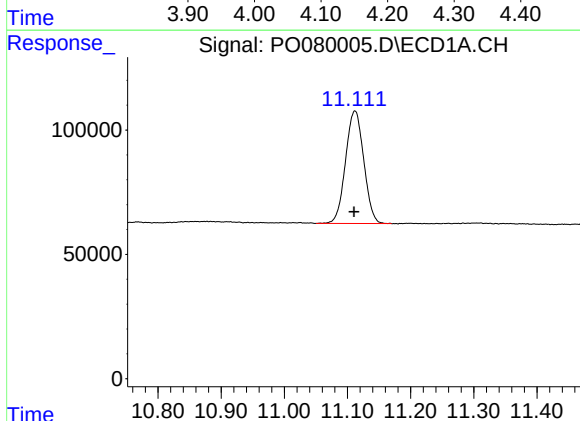
R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 1347521
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



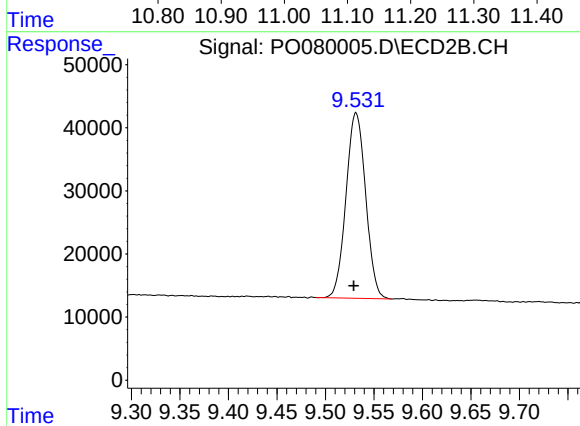
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 536664
Conc: 23.43 ng/ml



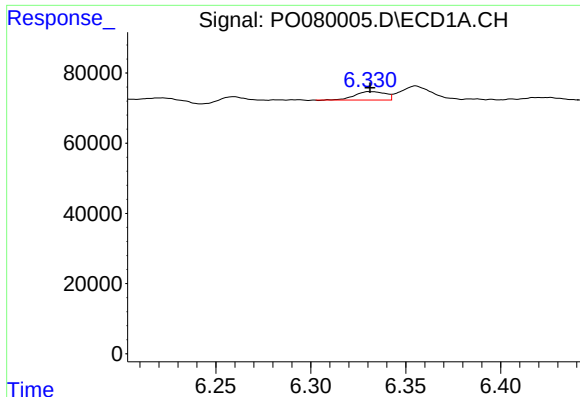
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.001 min
Response: 908579
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

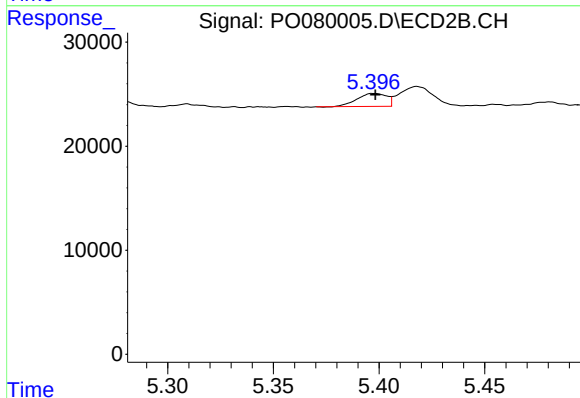
R.T.: 9.532 min
Delta R.T.: 0.002 min
Response: 414122
Conc: 19.93 ng/ml



#3 AR-1016-1

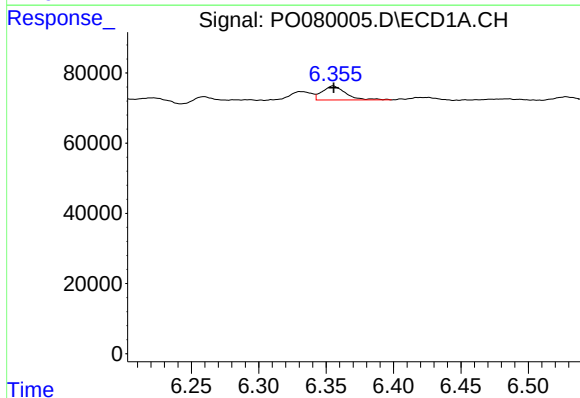
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 26996
Conc: 12.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



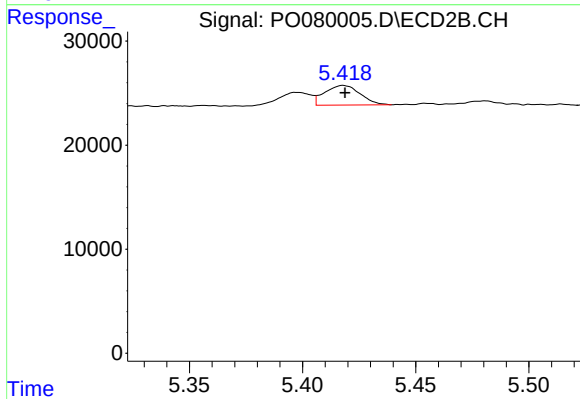
#3 AR-1016-1

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 12185
Conc: 12.96 ng/ml



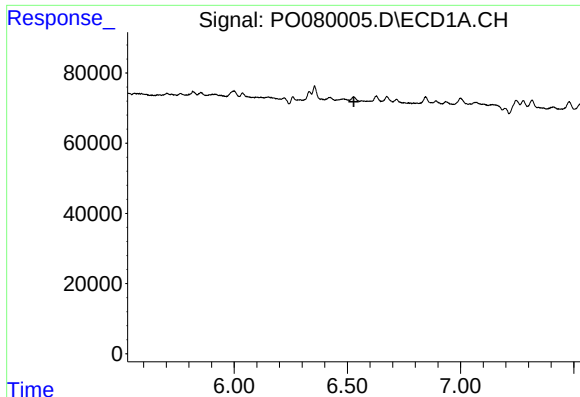
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 48001
Conc: 15.73 ng/ml



#4 AR-1016-2

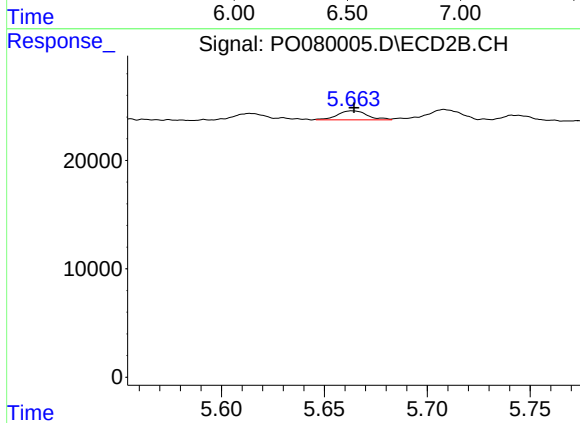
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 20571
Conc: 16.17 ng/ml



#6 AR-1016-4

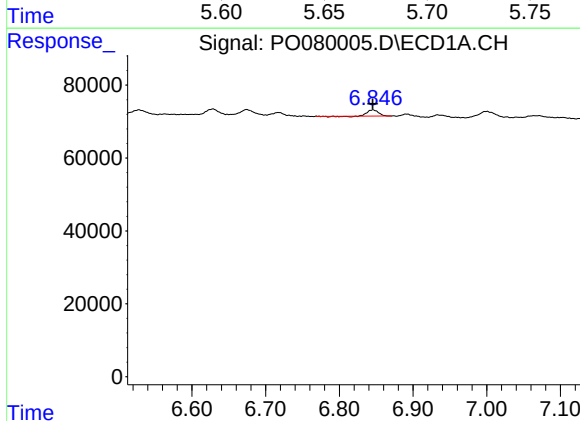
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



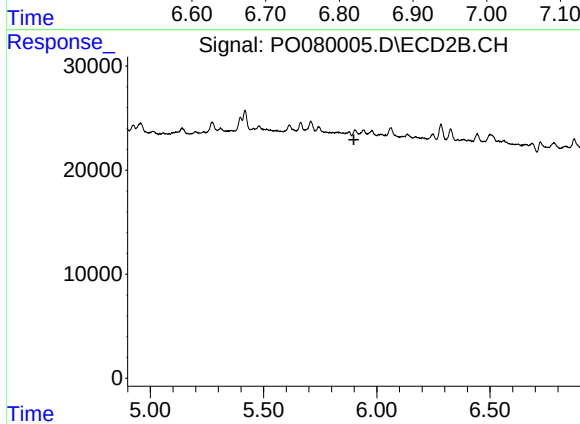
#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 8459
Conc: 14.00 ng/ml



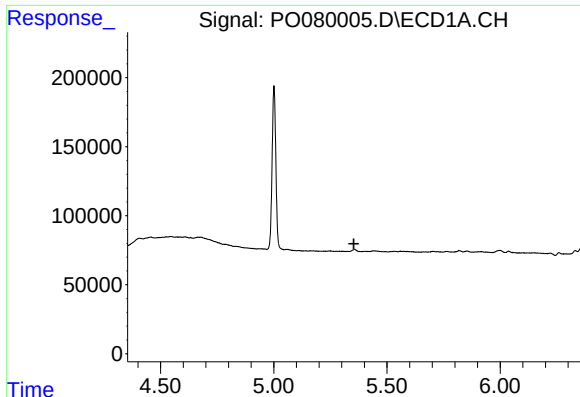
#7 AR-1016-5

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 16683
Conc: 11.03 ng/ml



#7 AR-1016-5

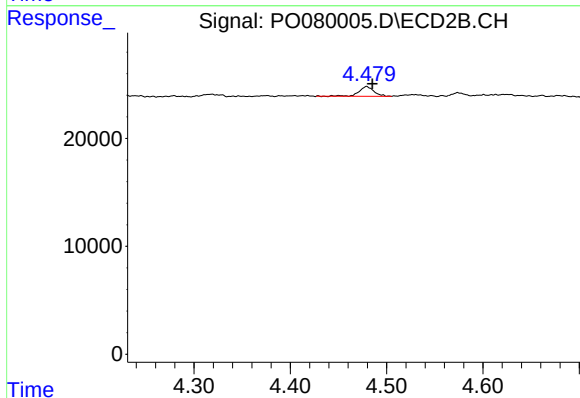
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

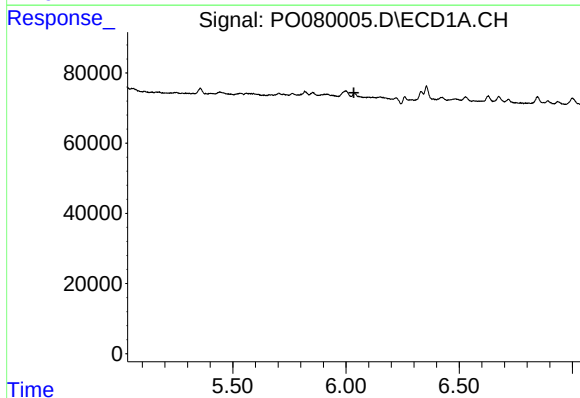
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



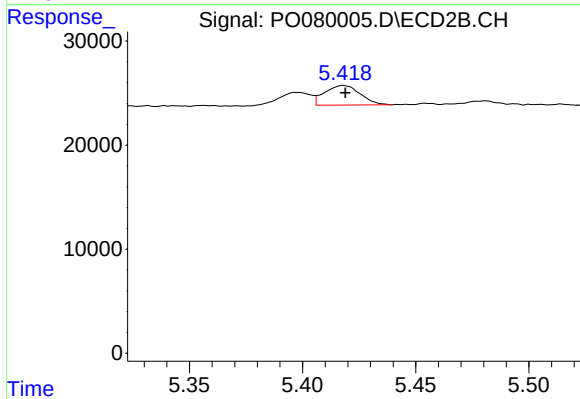
#9 AR-1221-2

R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 9766
Conc: 45.54 ng/ml



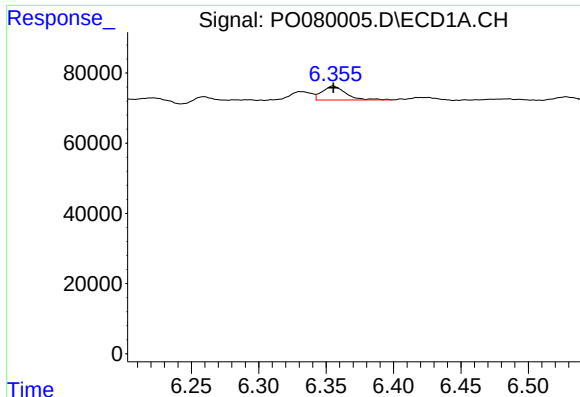
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#12 AR-1232-2

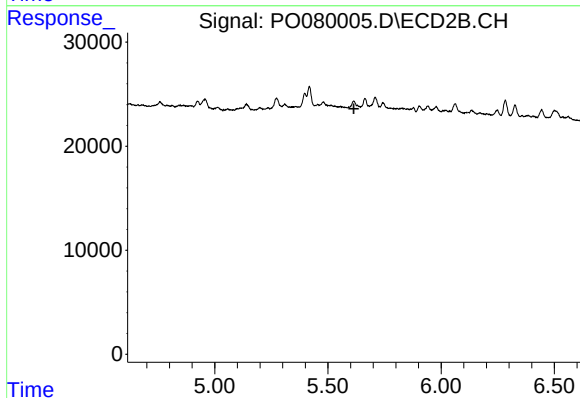
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 20571
Conc: 36.58 ng/ml



#13 AR-1232-3

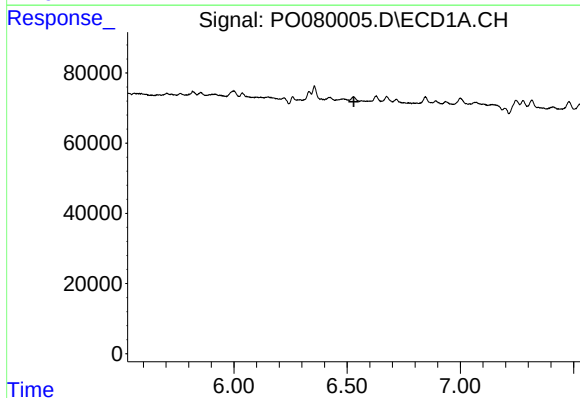
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 48001
Conc: 36.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



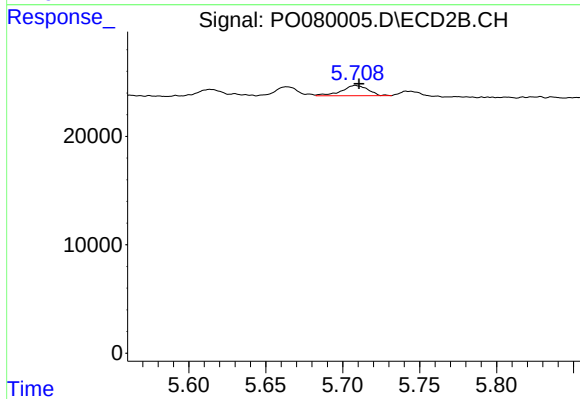
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



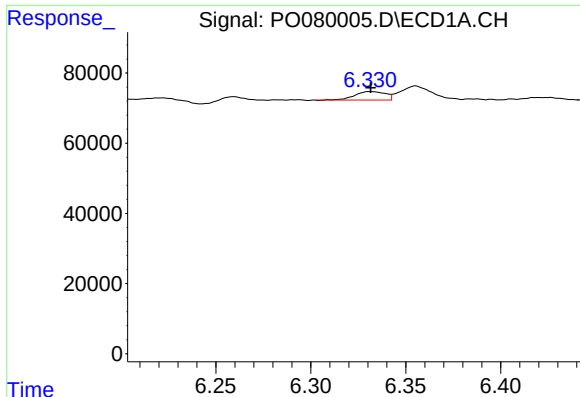
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

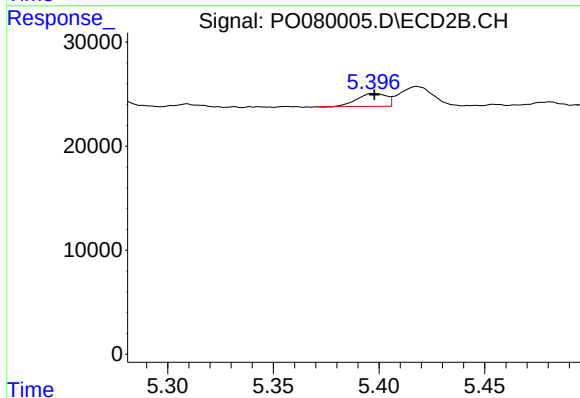
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 11279
Conc: 39.62 ng/ml



#16 AR-1242-1

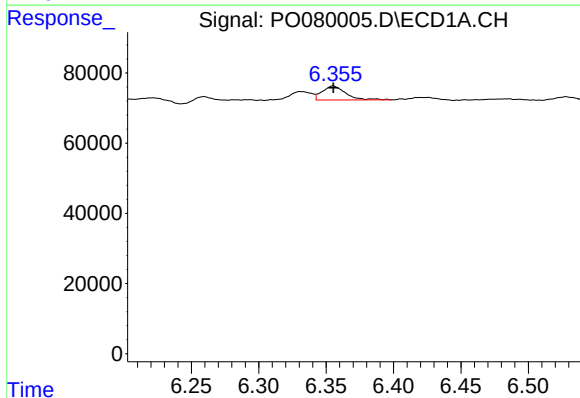
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 26996
Conc: 16.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



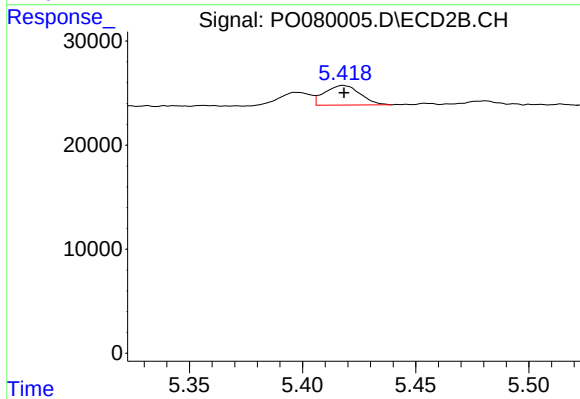
#16 AR-1242-1

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 12185
Conc: 17.11 ng/ml



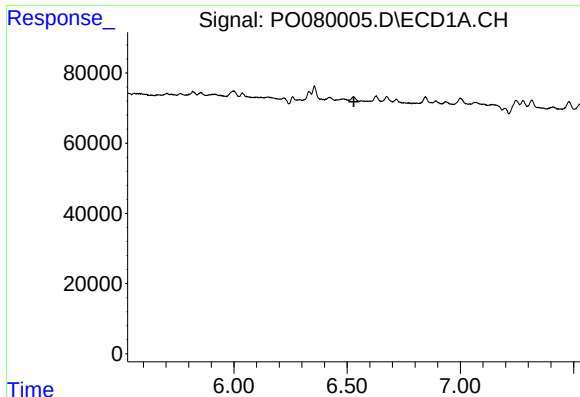
#17 AR-1242-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 48001
Conc: 20.87 ng/ml



#17 AR-1242-2

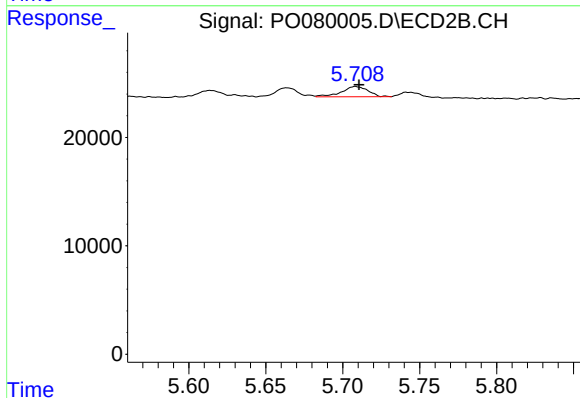
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 20571
Conc: 21.24 ng/ml



#19 AR-1242-4

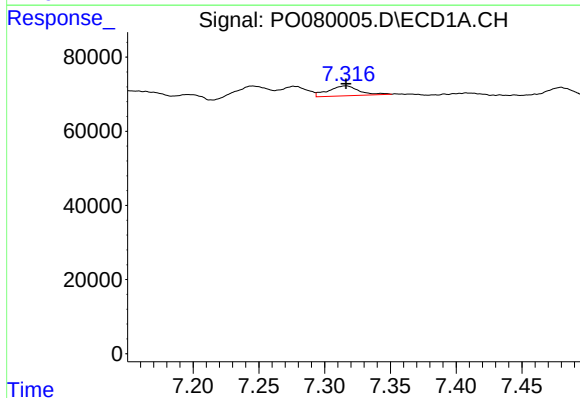
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



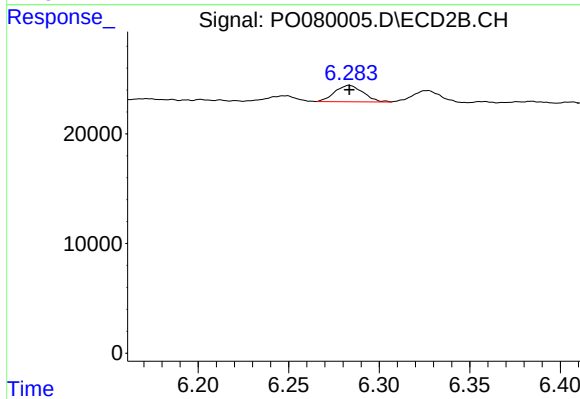
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 11279
Conc: 20.09 ng/ml



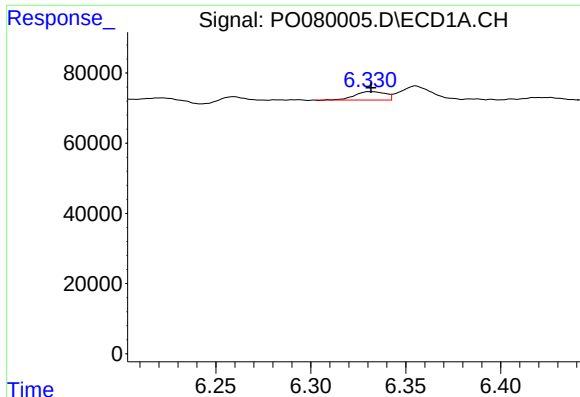
#20 AR-1242-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 43476
Conc: 34.24 ng/ml



#20 AR-1242-5

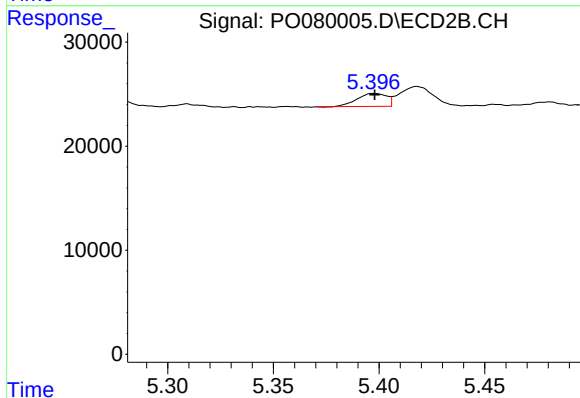
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 16366
Conc: 25.15 ng/ml



#21 AR-1248-1

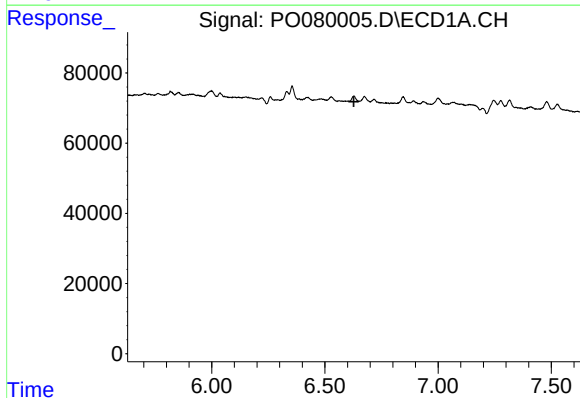
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 26996
Conc: 21.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



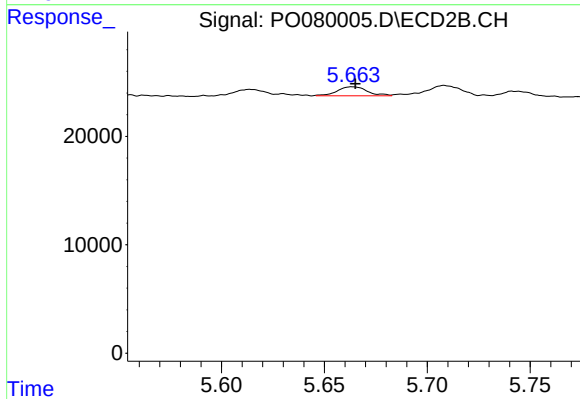
#21 AR-1248-1

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 12185
Conc: 22.07 ng/ml



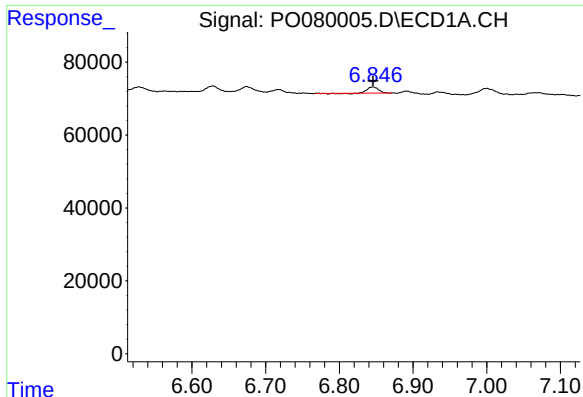
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#22 AR-1248-2

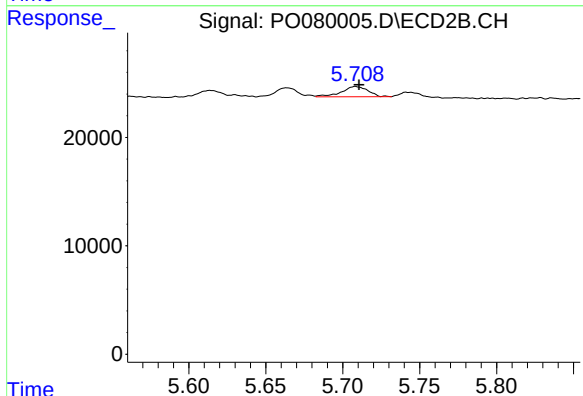
R.T.: 5.664 min
Delta R.T.: -0.001 min
Response: 8459
Conc: 10.27 ng/ml



#23 AR-1248-3

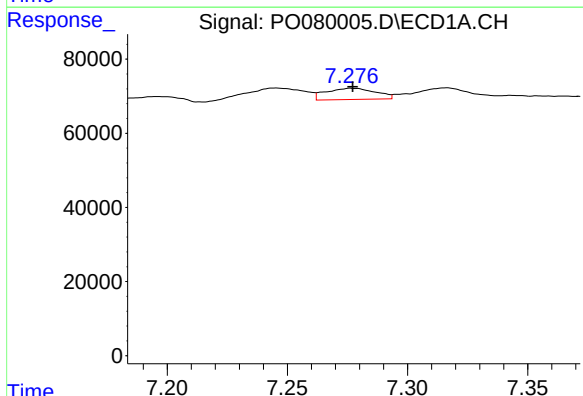
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 16683
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



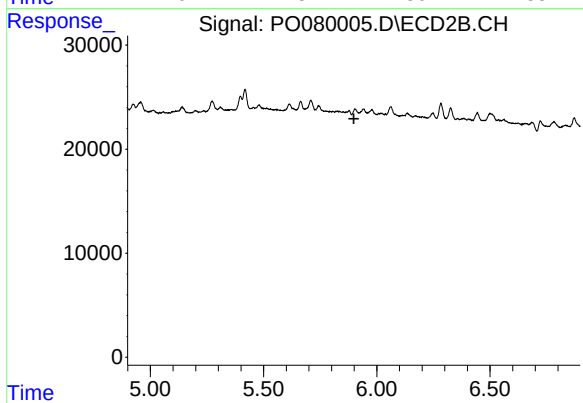
#23 AR-1248-3

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 11279
Conc: 13.59 ng/ml



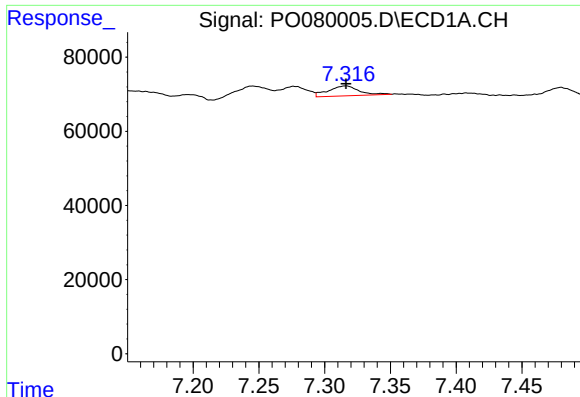
#24 AR-1248-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 43164
Conc: 18.44 ng/ml



#24 AR-1248-4

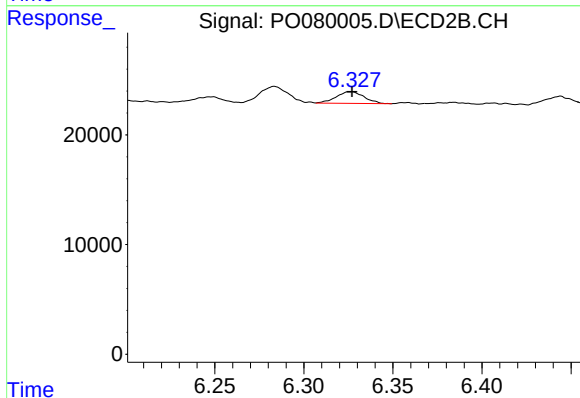
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#25 AR-1248-5

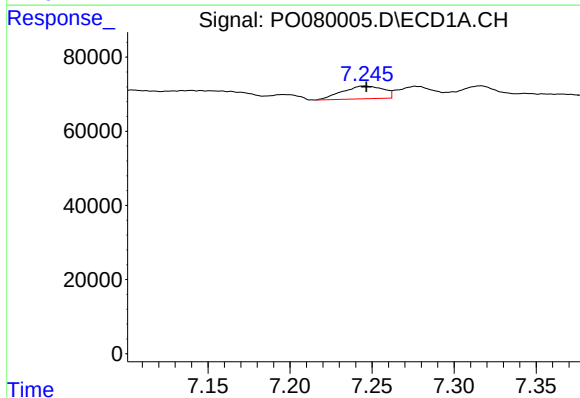
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 43476
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



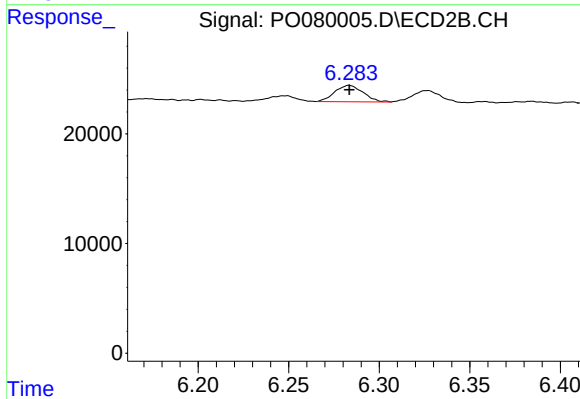
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 11677
Conc: 12.74 ng/ml



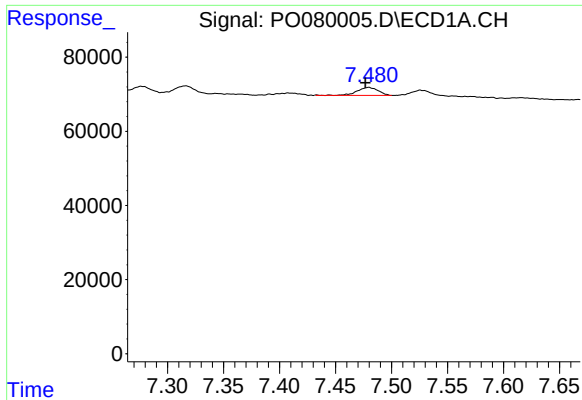
#26 AR-1254-1

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 59978
Conc: 27.46 ng/ml



#26 AR-1254-1

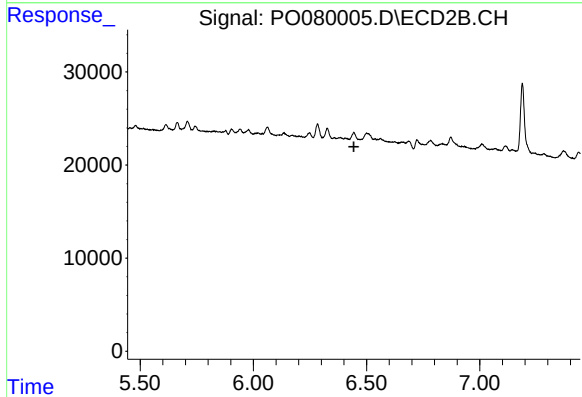
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 16366
Conc: 12.07 ng/ml



#27 AR-1254-2

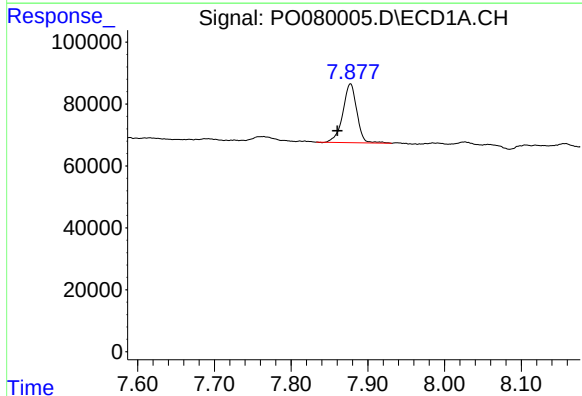
R.T.: 7.480 min
Delta R.T.: 0.003 min
Response: 27981
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



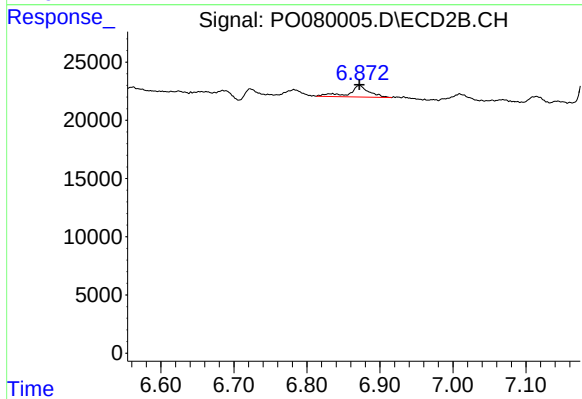
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



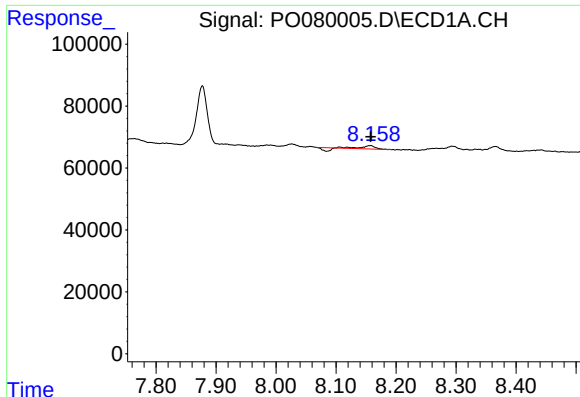
#28 AR-1254-3

R.T.: 7.877 min
Delta R.T.: 0.017 min
Response: 242484
Conc: 70.42 ng/ml



#28 AR-1254-3

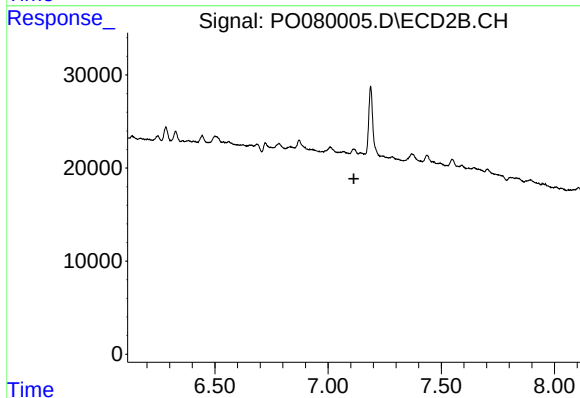
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 18732
Conc: 10.01 ng/ml



#29 AR-1254-4

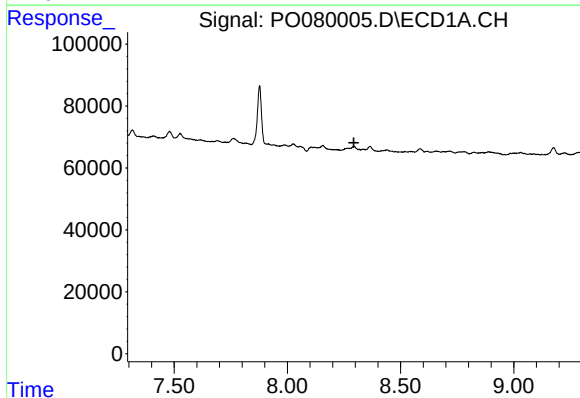
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 10748
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



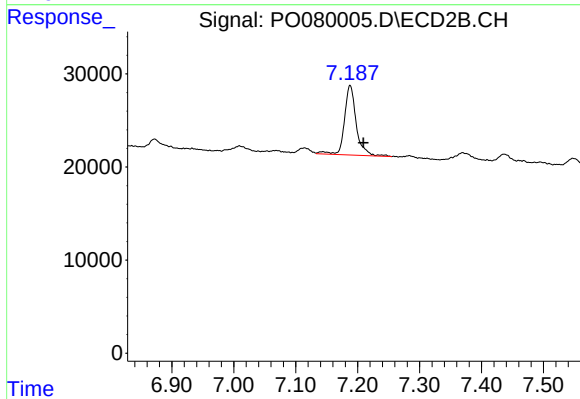
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.188 min
Delta R.T.: -0.021 min
Response: 98828
Conc: 64.60 ng/ml