

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 3:50
 Operator : DD\AJ
 Sample : M2940-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 05:55:19 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...	5.000	4.118	1223744	484562	20.309	21.159
2)	SA Decachlor...	11.110	9.527	1043144	472634	22.237	22.743
Target Compounds							
3)	L1 AR-1016-1	6.331	5.396	26542	12795	12.074	13.612
4)	L1 AR-1016-2	6.356	5.418	29186	15153	9.566	11.911
5)	L1 AR-1016-3	6.418	0.000	22405	0	11.906	N.D. #
6)	L1 AR-1016-4	0.000	5.665	0	21524	N.D.	35.620 #
7)	L1 AR-1016-5	6.846	5.897	44422	21705	29.362	29.473
8)	L2 AR-1221-1	5.252	0.000	31140	0	48.326	N.D. #
12)	L3 AR-1232-2	0.000	5.418	0	15153	N.D.	26.947 #
13)	L3 AR-1232-3	6.356	0.000	29186	0	21.899	N.D. #
14)	L3 AR-1232-4	0.000	5.709	0	18986	N.D.	66.696 #
15)	L3 AR-1232-5	6.627	5.897	40067	21705	89.726	72.276
16)	L4 AR-1242-1	6.331	5.396	26542	12795	15.925	17.965
17)	L4 AR-1242-2	6.356	5.418	29186	15153	12.691	15.648
18)	L4 AR-1242-3	6.418	0.000	22405	0	15.782	N.D. #
19)	L4 AR-1242-4	0.000	5.709	0	18986	N.D.	33.813 #
20)	L4 AR-1242-5	7.316	6.282	50523	31152	39.795	47.876
21)	L5 AR-1248-1	6.331	5.396	26542	12795	20.937	23.170
22)	L5 AR-1248-2	6.627	5.665	40067	21524	22.983	26.125
23)	L5 AR-1248-3	6.846	5.709	44422	18986	21.674	22.878
24)	L5 AR-1248-4	7.277	5.897	52357	21705	22.366	22.970
25)	L5 AR-1248-5	7.316	6.325	50523	20315	22.217	22.156
26)	L6 AR-1254-1	7.245	6.282	42712	31152	19.553	22.973
27)	L6 AR-1254-2	7.480	0.000	52947	0	16.124	N.D. #
28)	L6 AR-1254-3	7.861	6.871	44730	14828	12.991	7.925 #

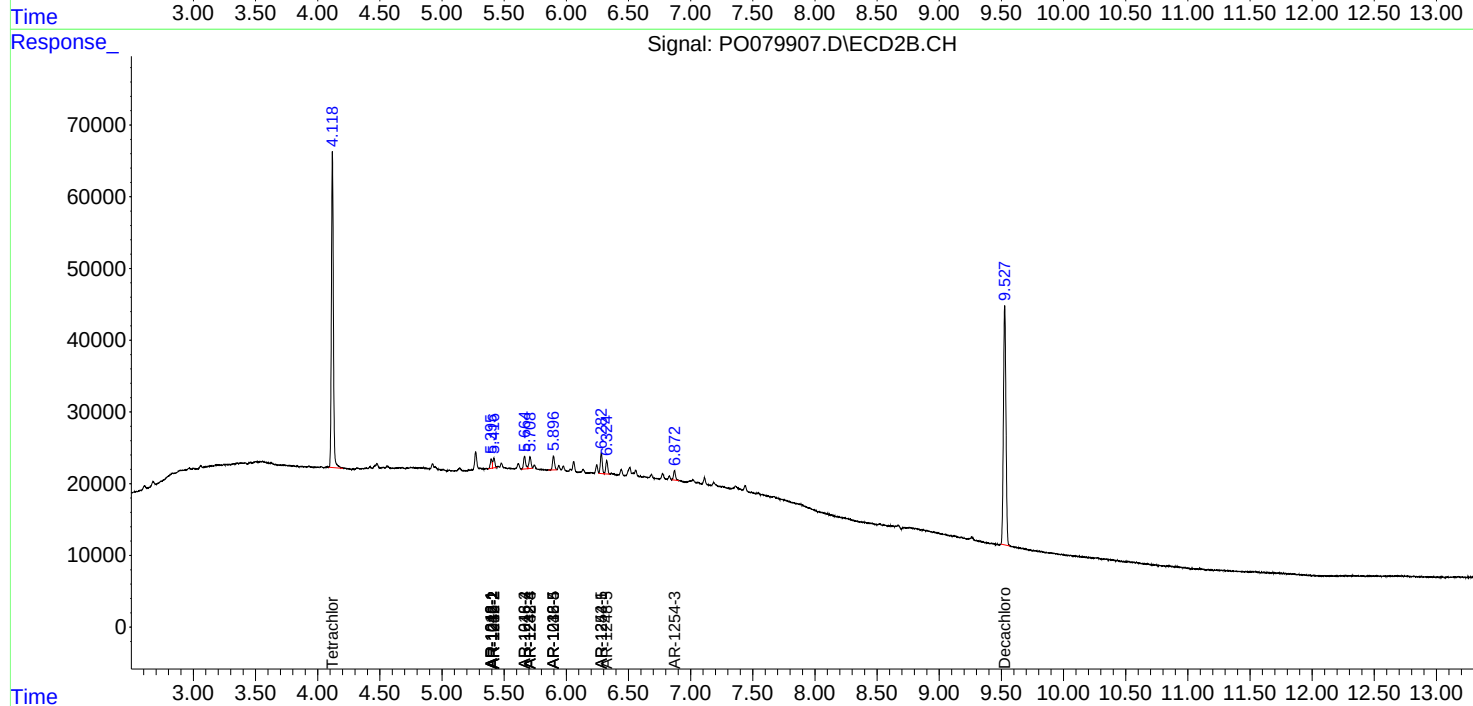
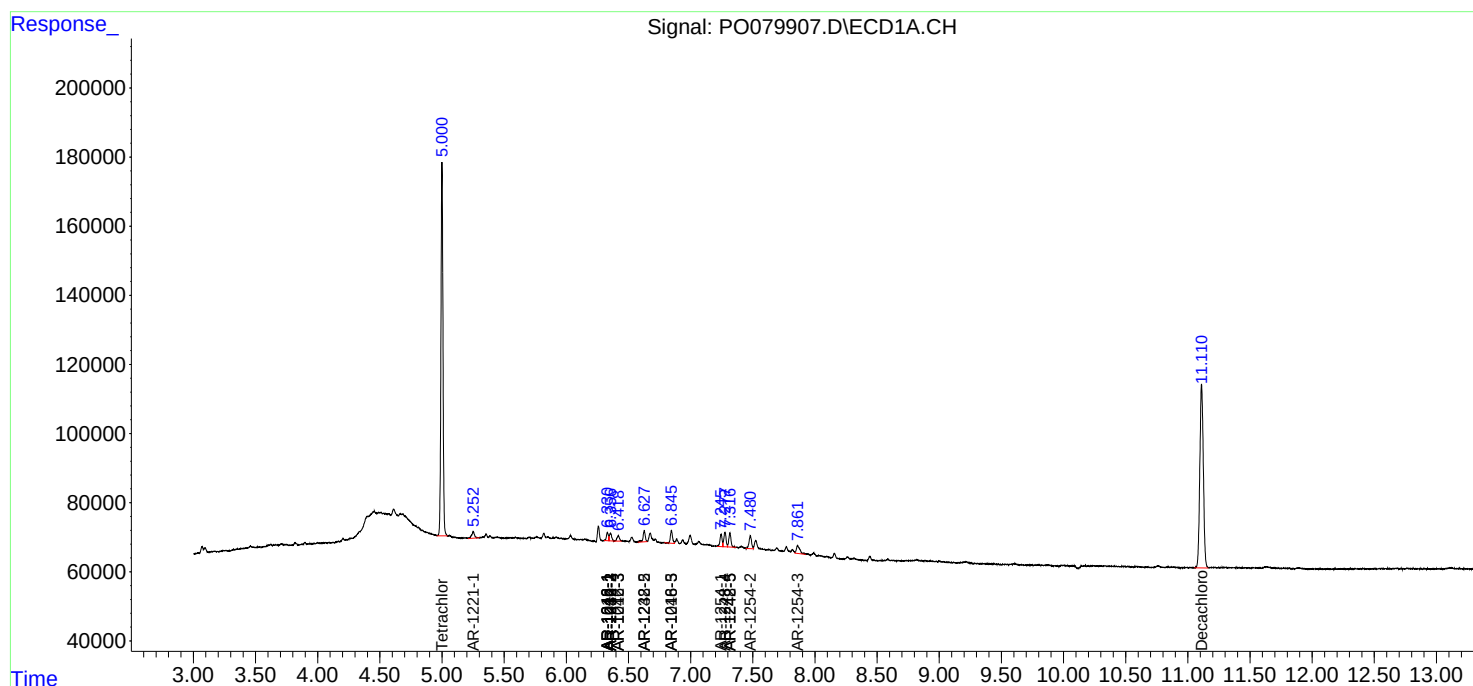
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

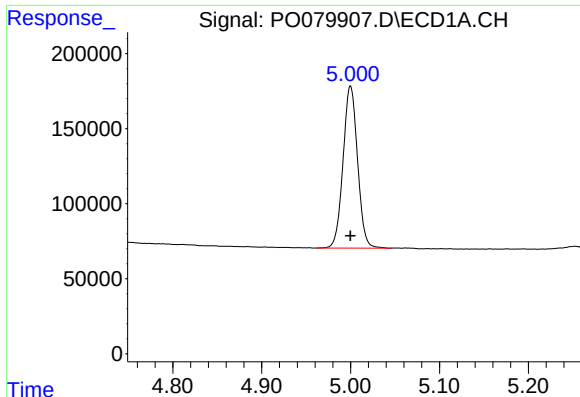
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
Data File : P0079907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 3:50
Operator : DD\AJ
Sample : M2940-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 05:55:19 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

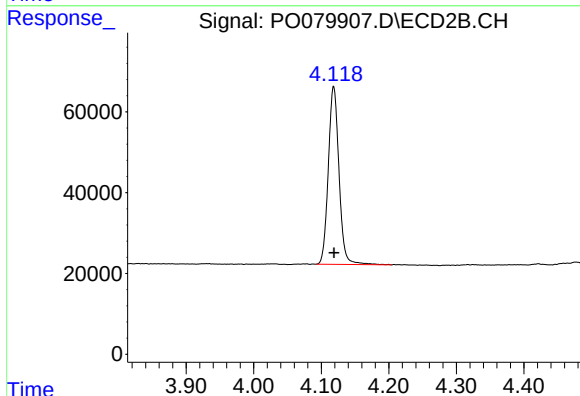




#1 Tetrachloro-m-xylene

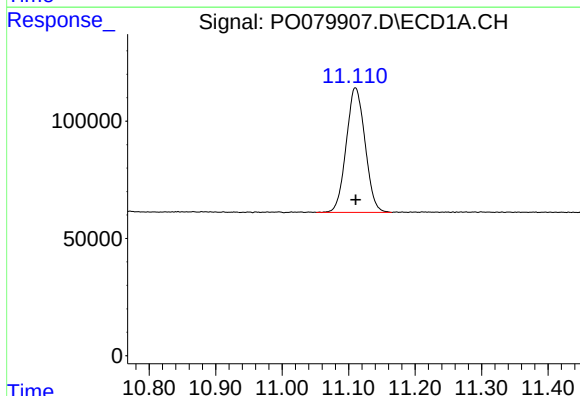
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1223744
Conc: 20.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



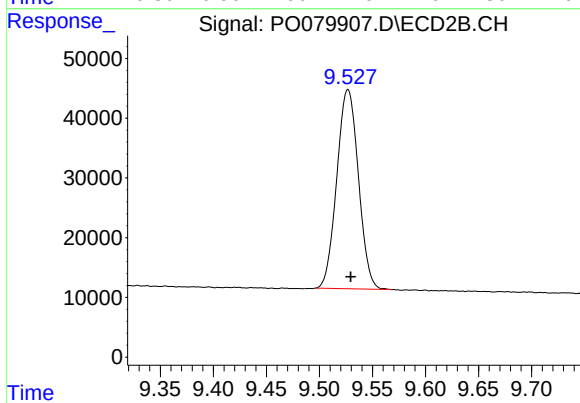
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 484562
Conc: 21.16 ng/ml



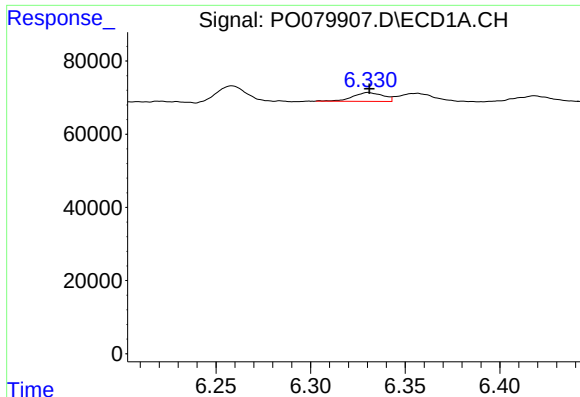
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1043144
Conc: 22.24 ng/ml



#2 Decachlorobiphenyl

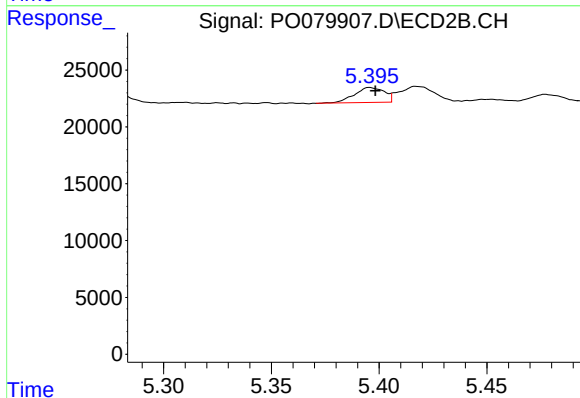
R.T.: 9.527 min
Delta R.T.: -0.002 min
Response: 472634
Conc: 22.74 ng/ml



#3 AR-1016-1

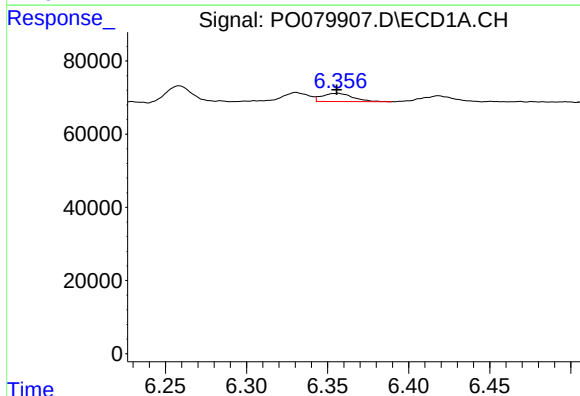
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 26542
Conc: 12.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



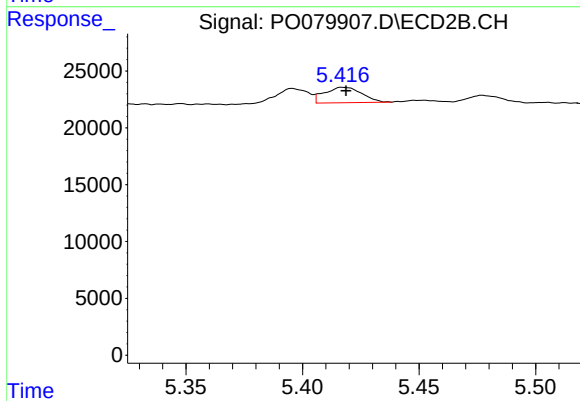
#3 AR-1016-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 12795
Conc: 13.61 ng/ml



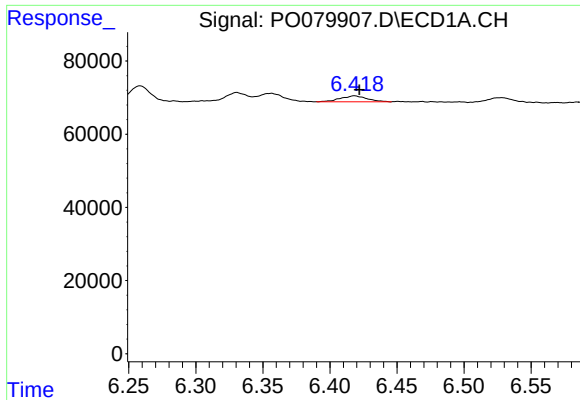
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 29186
Conc: 9.57 ng/ml



#4 AR-1016-2

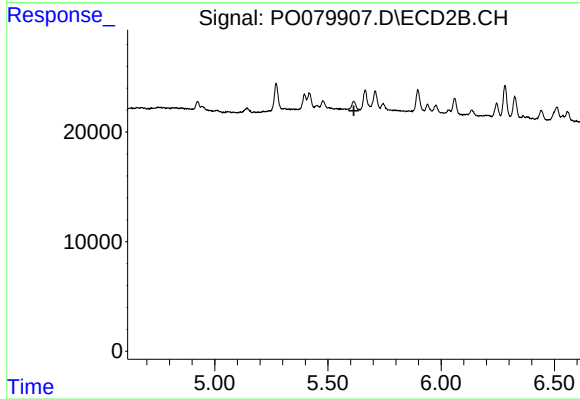
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 15153
Conc: 11.91 ng/ml



#5 AR-1016-3

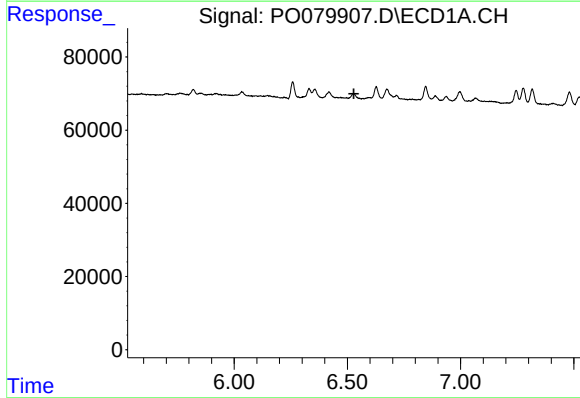
R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 22405
Conc: 11.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



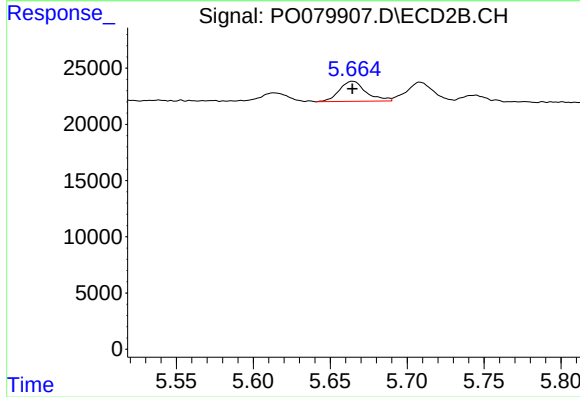
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



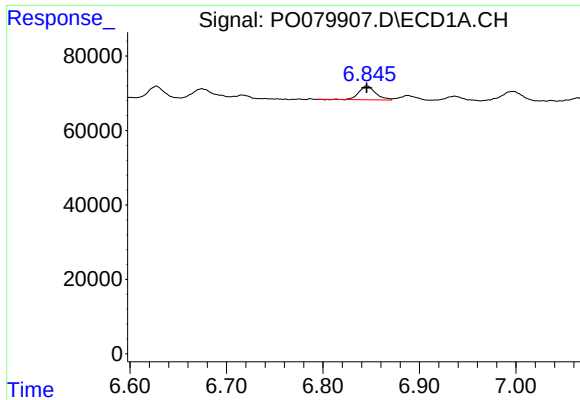
#6 AR-1016-4

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



#6 AR-1016-4

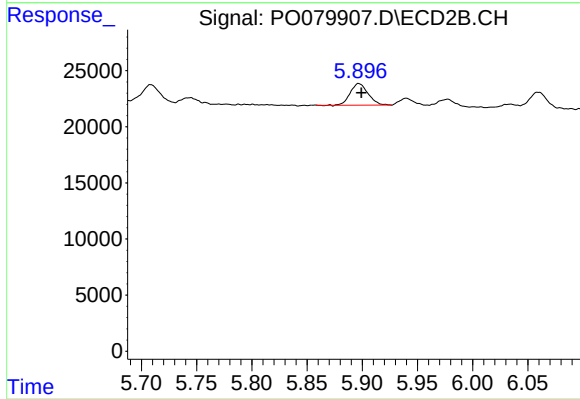
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 21524
Conc: 35.62 ng/ml



#7 AR-1016-5

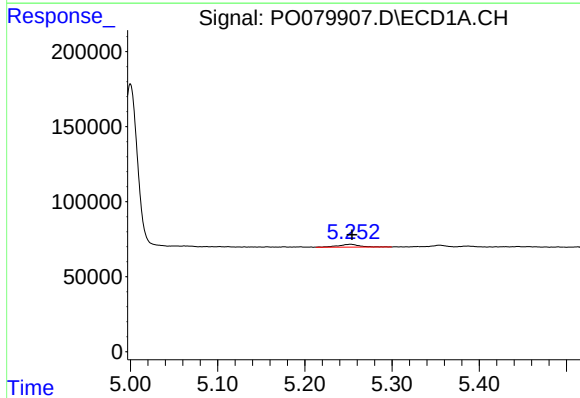
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 44422
Conc: 29.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



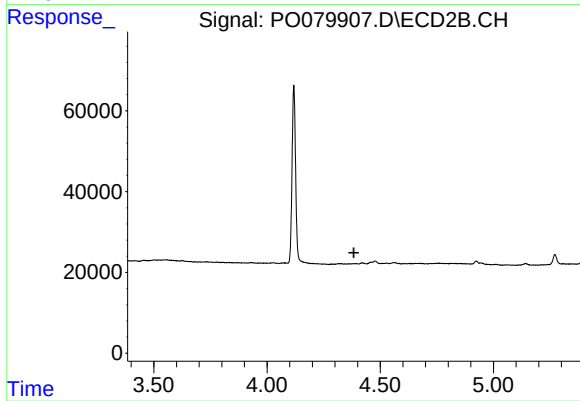
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 21705
Conc: 29.47 ng/ml



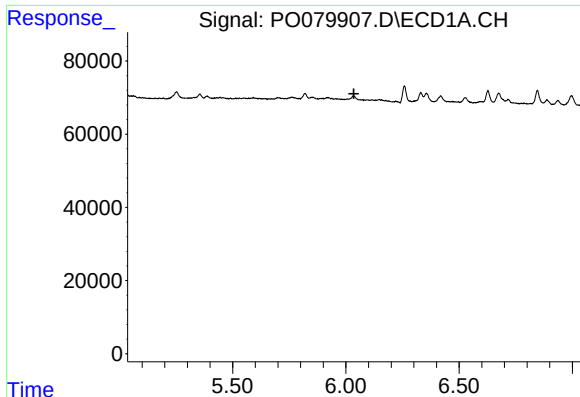
#8 AR-1221-1

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 31140
Conc: 48.33 ng/ml



#8 AR-1221-1

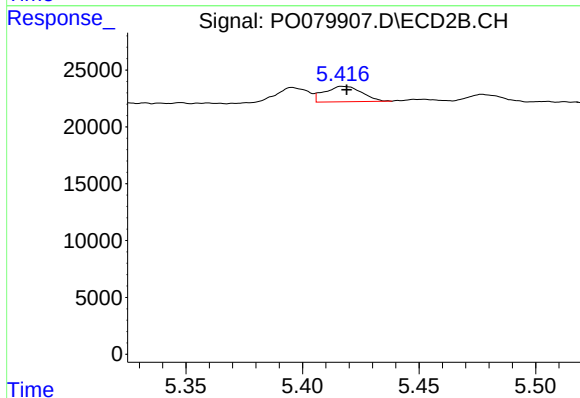
R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



#12 AR-1232-2

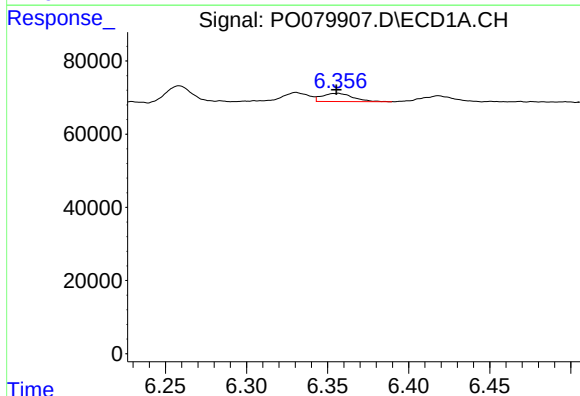
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



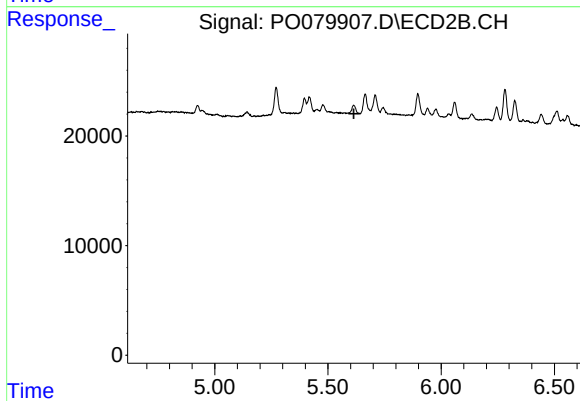
#12 AR-1232-2

R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 15153
Conc: 26.95 ng/ml



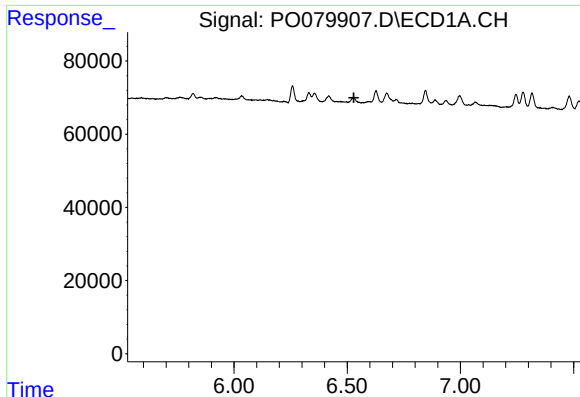
#13 AR-1232-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 29186
Conc: 21.90 ng/ml



#13 AR-1232-3

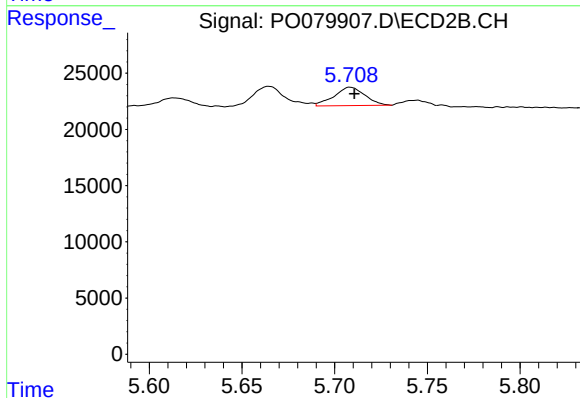
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.



#14 AR-1232-4

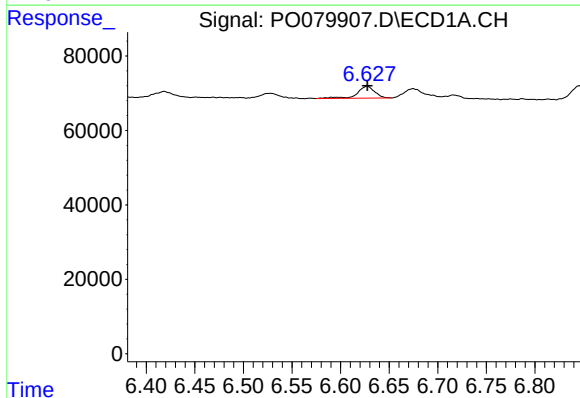
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



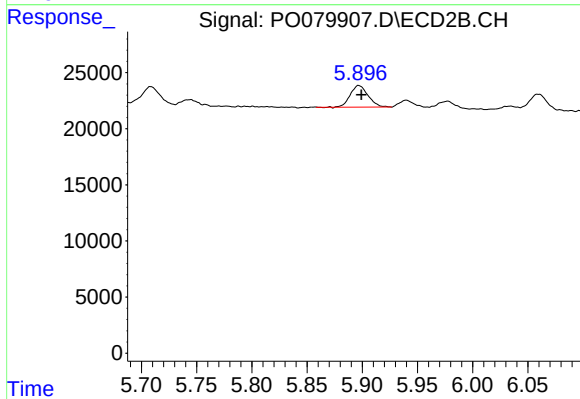
#14 AR-1232-4

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 18986
Conc: 66.70 ng/ml



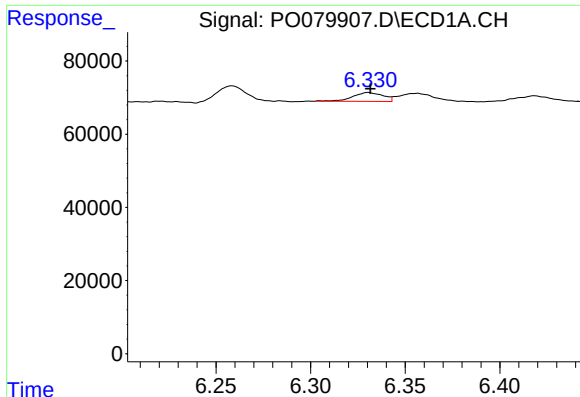
#15 AR-1232-5

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 40067
Conc: 89.73 ng/ml



#15 AR-1232-5

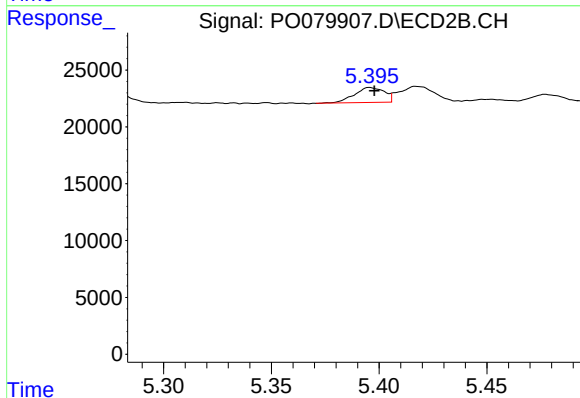
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 21705
Conc: 72.28 ng/ml



#16 AR-1242-1

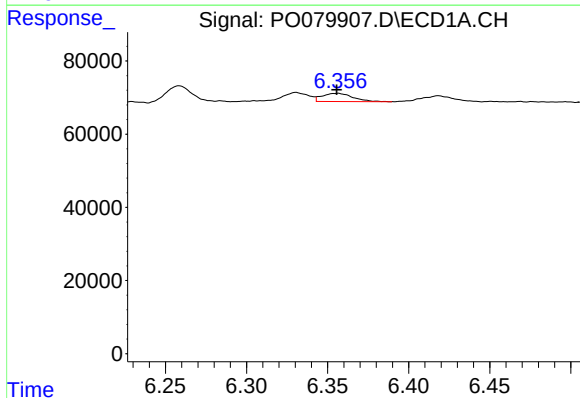
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 26542
Conc: 15.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



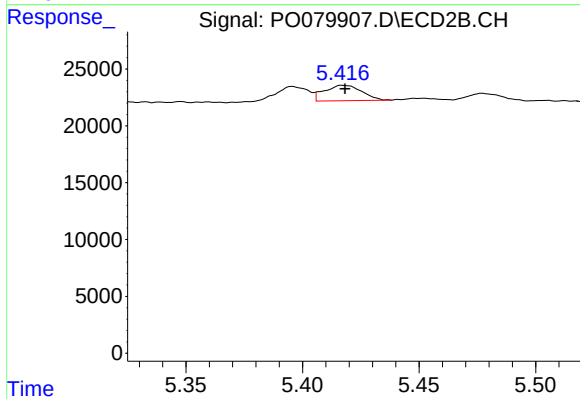
#16 AR-1242-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 12795
Conc: 17.97 ng/ml



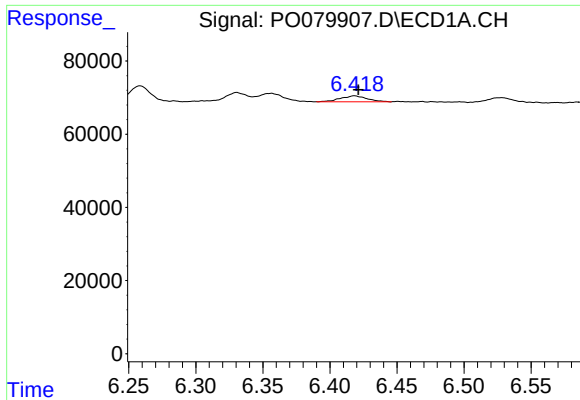
#17 AR-1242-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 29186
Conc: 12.69 ng/ml



#17 AR-1242-2

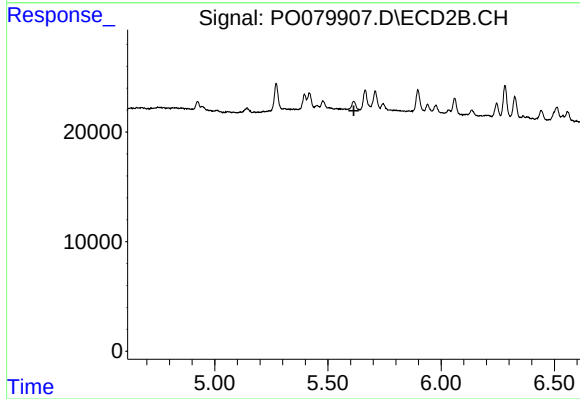
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 15153
Conc: 15.65 ng/ml



#18 AR-1242-3

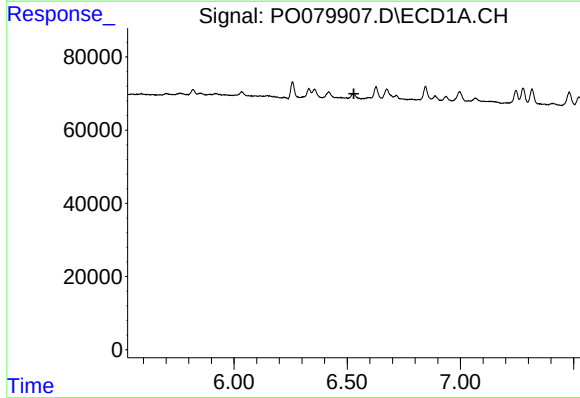
R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 22405
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



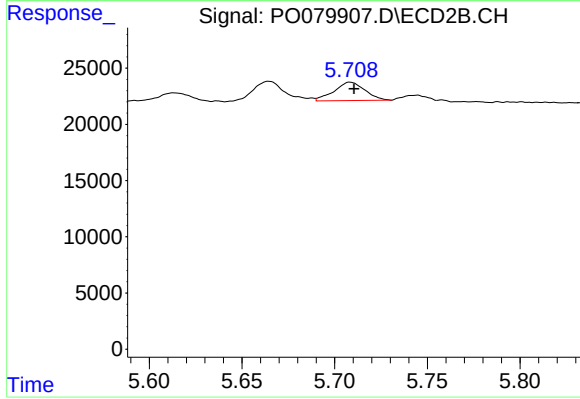
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



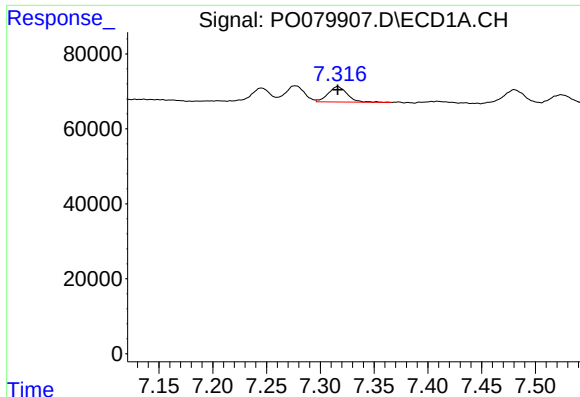
#19 AR-1242-4

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



#19 AR-1242-4

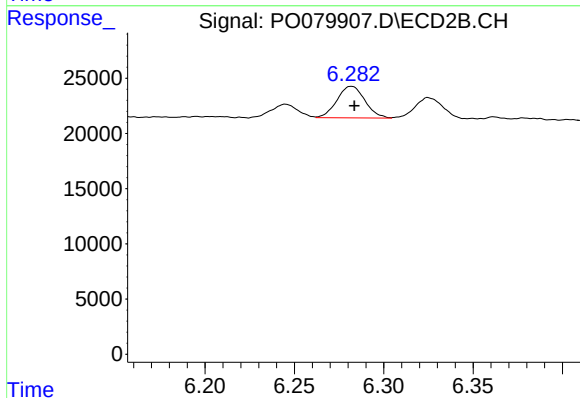
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 18986
Conc: 33.81 ng/ml



#20 AR-1242-5

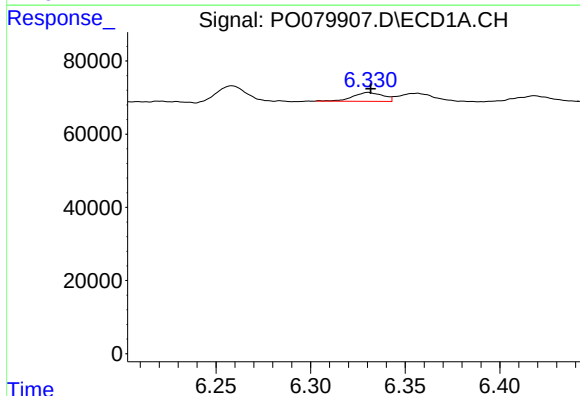
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 50523
Conc: 39.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



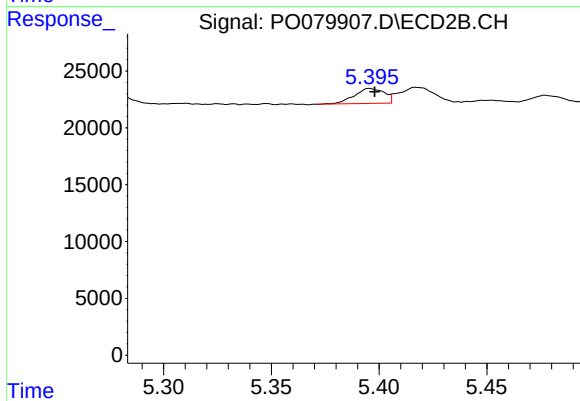
#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 31152
Conc: 47.88 ng/ml



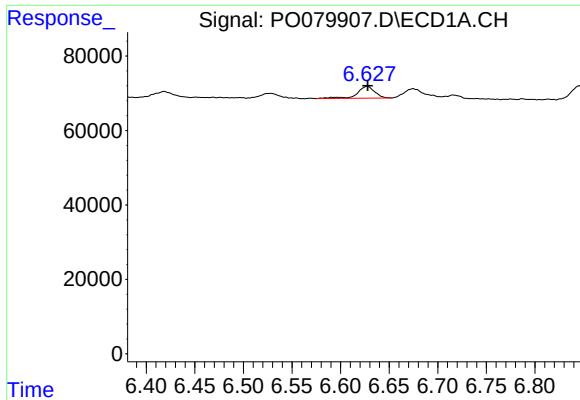
#21 AR-1248-1

R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 26542
Conc: 20.94 ng/ml



#21 AR-1248-1

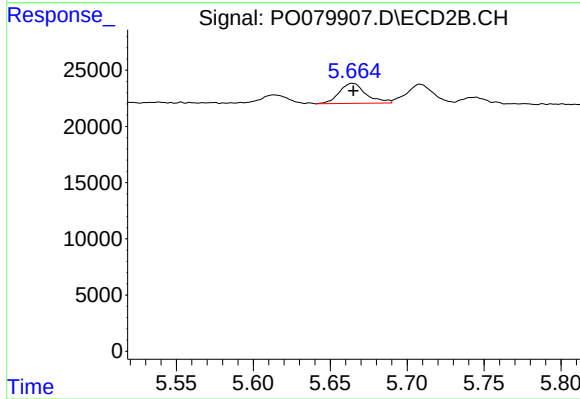
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 12795
Conc: 23.17 ng/ml



#22 AR-1248-2

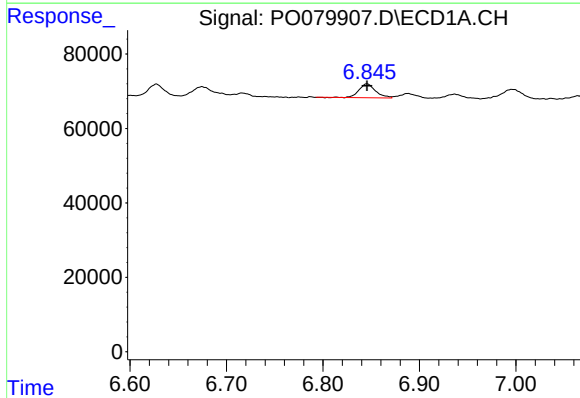
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 40067
Conc: 22.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



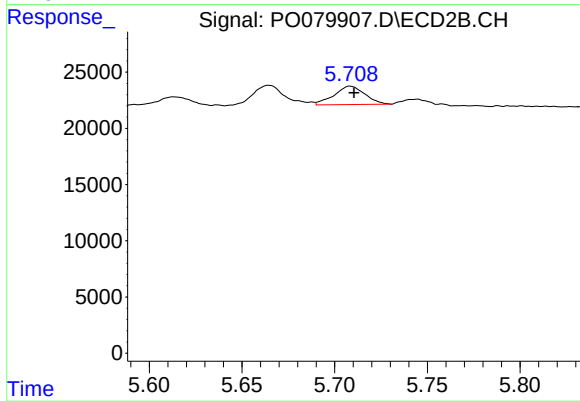
#22 AR-1248-2

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 21524
Conc: 26.12 ng/ml



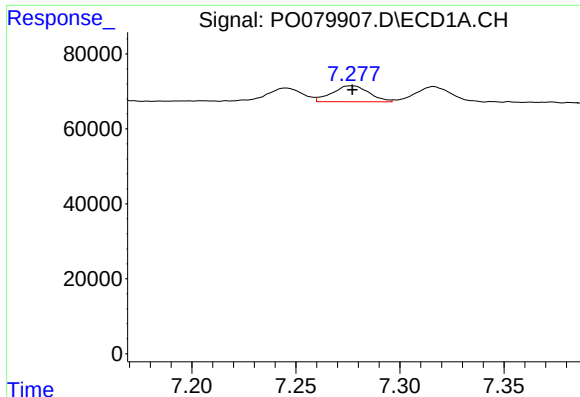
#23 AR-1248-3

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 44422
Conc: 21.67 ng/ml



#23 AR-1248-3

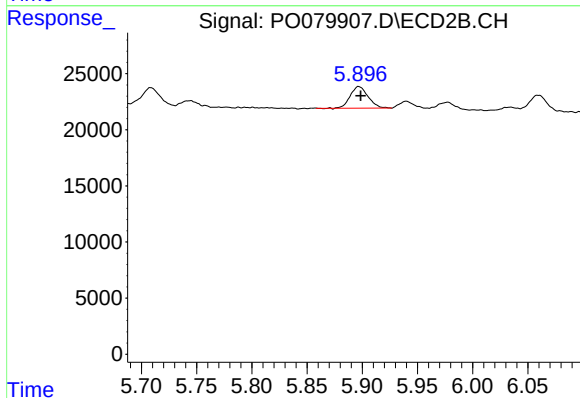
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 18986
Conc: 22.88 ng/ml



#24 AR-1248-4

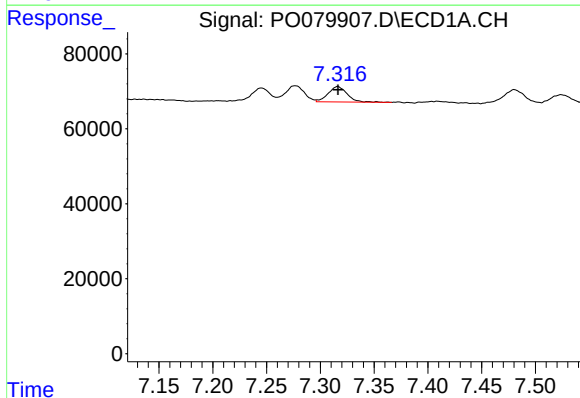
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 52357
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



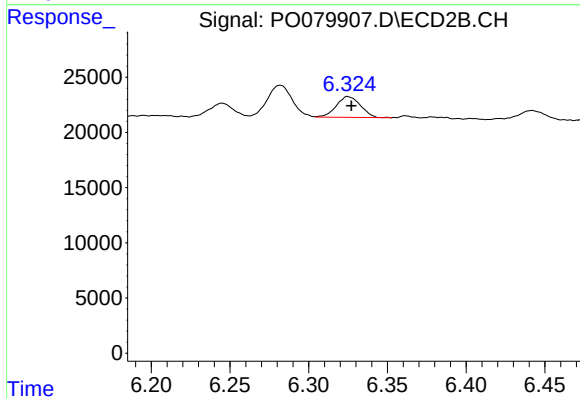
#24 AR-1248-4

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 21705
Conc: 22.97 ng/ml



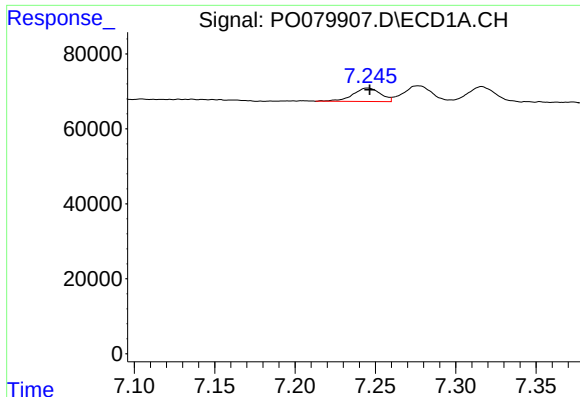
#25 AR-1248-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 50523
Conc: 22.22 ng/ml



#25 AR-1248-5

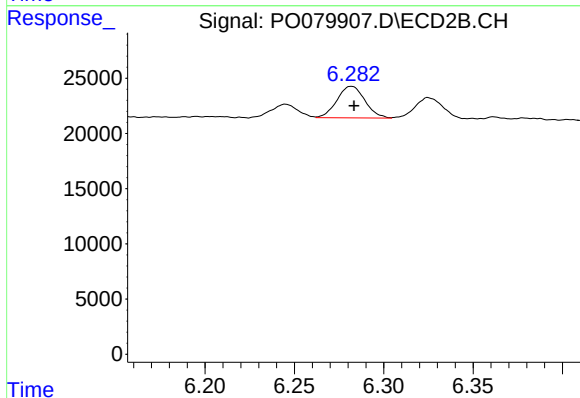
R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 20315
Conc: 22.16 ng/ml



#26 AR-1254-1

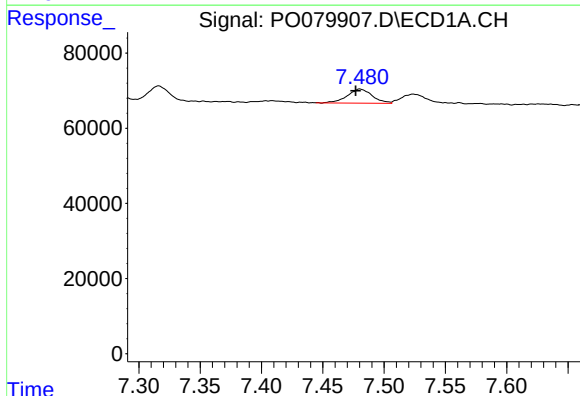
R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 42712
Conc: 19.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



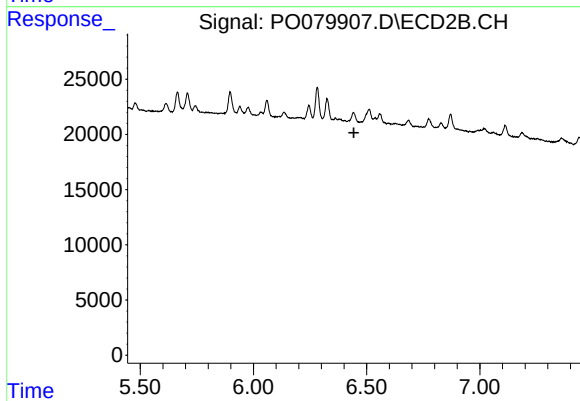
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 31152
Conc: 22.97 ng/ml



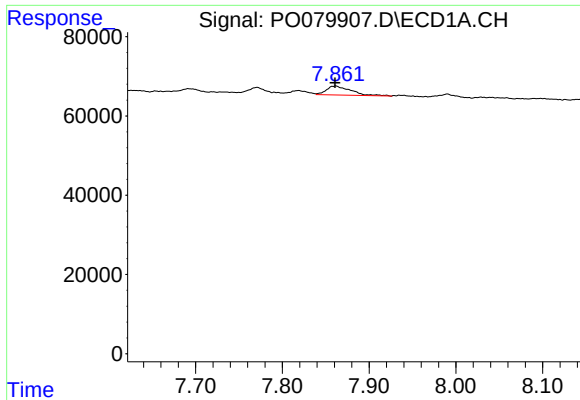
#27 AR-1254-2

R.T.: 7.480 min
Delta R.T.: 0.004 min
Response: 52947
Conc: 16.12 ng/ml



#27 AR-1254-2

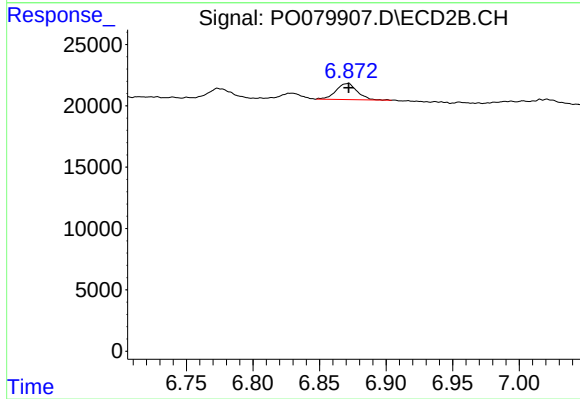
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 44730
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



#28 AR-1254-3

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 14828
Conc: 7.92 ng/ml