

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079685.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 10:34
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 14:42:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 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...	5.015	4.226	3650733	1239309	49.318	49.326
2)	SA Decachlor...	11.140	9.698	2681724	1138853	49.875	50.103
Target Compounds							
3)	L1 AR-1016-1	6.348	5.511	37605	13285	14.483	13.176
4)	L1 AR-1016-2	6.372	5.532	45547	9422	12.549	6.960 #
5)	L1 AR-1016-3	6.438	0.000	20199	0	9.021	N.D. #
6)	L1 AR-1016-4	6.546	5.780	16480	293111	9.009	464.466 #
7)	L1 AR-1016-5	6.862	6.017	409993	168243	228.757	215.489
9)	L2 AR-1221-2	5.371	4.588f	39942	16561	69.941	72.905
12)	L3 AR-1232-2	6.048	5.532	29630	9422	29.929	16.346 #
13)	L3 AR-1232-3	6.372	0.000	45547	0	29.461	N.D. #
14)	L3 AR-1232-4	6.546	5.826	16480	88338	21.676	312.920 #
15)	L3 AR-1232-5	6.642	6.017	707827	168243	1271.030	577.507 #
16)	L4 AR-1242-1	6.348	5.511	37605	13285	19.481	17.466
17)	L4 AR-1242-2	6.372	5.532	45547	9422	16.783	9.299 #
18)	L4 AR-1242-3	6.438	0.000	20199	0	11.975	N.D. #
19)	L4 AR-1242-4	6.546	5.826	16480	88338	12.085	159.939 #
20)	L4 AR-1242-5	7.333	6.406	368264	687351	267.654	1001.091 #
21)	L5 AR-1248-1	6.348	5.511	37605	13285	25.145	22.054
22)	L5 AR-1248-2	6.642	5.780	707827	293111	350.552	341.521
23)	L5 AR-1248-3	6.862	5.826	409993	88338	174.899	98.813 #
24)	L5 AR-1248-4	7.292	6.017	617773	168243	238.151	164.751 #
25)	L5 AR-1248-5	7.333	6.450	368264	79364	148.490	80.218 #
26)	L6 AR-1254-1	7.262	6.406	1211104	687351	483.326	463.363
27)	L6 AR-1254-2	7.492	6.567	1840944	598120	470.927	456.565
28)	L6 AR-1254-3	7.876	6.999	1945580	970959	464.653	459.359
29)	L6 AR-1254-4	8.173	7.241	1409838	613383	474.983	454.549
30)	L6 AR-1254-5	8.603	7.678	1494263	856637	479.723	463.188
31)	L7 AR-1260-1	8.043	7.137	751228	478248	266.549	344.338 #
32)	L7 AR-1260-2	8.310	7.335	852004	379589	250.295	229.684
33)	L7 AR-1260-3	8.665	7.495	212000	397654	84.018	251.791 #
34)	L7 AR-1260-4	8.902	7.987	613935	38980	208.479	30.523 #
35)	L7 AR-1260-5	9.247	8.236	198956	95146	34.466	32.365
36)	L8 AR-1262-1	8.665	7.678	212000	856637	61.374	844.657 #
37)	L8 AR-1262-2	9.247	8.236	198956	95146	30.998	29.559
38)	L8 AR-1262-3	9.589f	0.000	171236	0	38.338	N.D. #
39)	L8 AR-1262-4	9.640f	8.592	36781	94819	11.013	39.702 #
41)	L9 AR-1268-1	9.589f	0.000	171236	0	22.292	N.D. #
42)	L9 AR-1268-2	9.640f	8.592	36781	94819	5.272	28.864 #
45)	L9 AR-1268-5	10.789	0.000	23144	0	1.159	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
Data File : P0079685.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 10:34
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 14:42:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 14:31:26 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

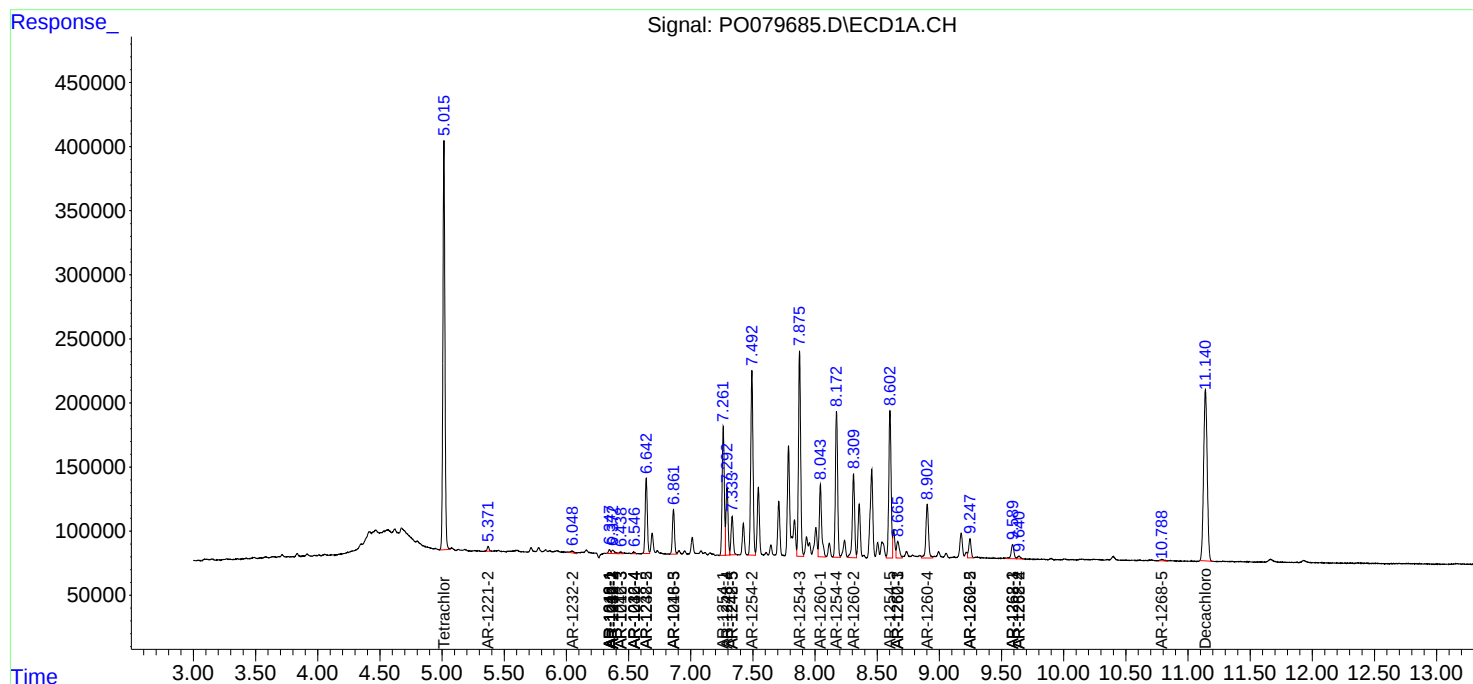
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

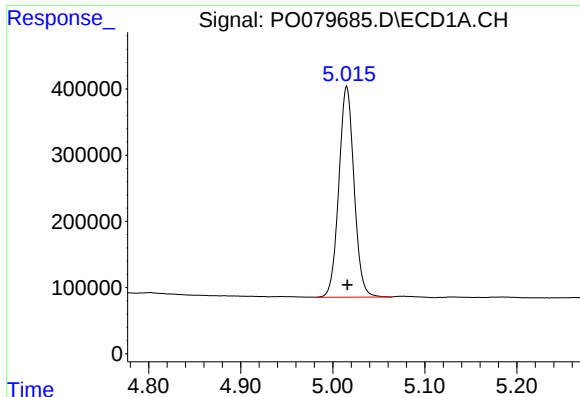
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072021\
Data File : PO079685.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 10:34
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 14:42:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 14:31:26 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

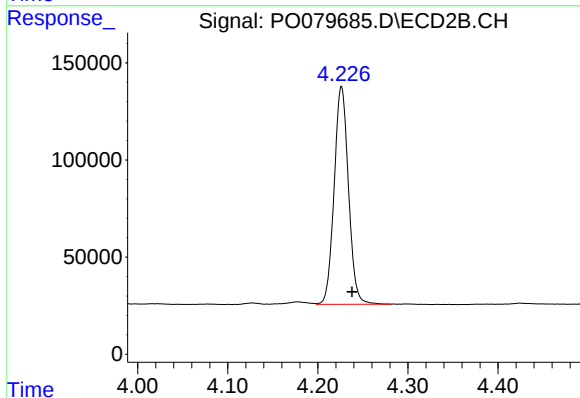




#1 Tetrachloro-m-xylene

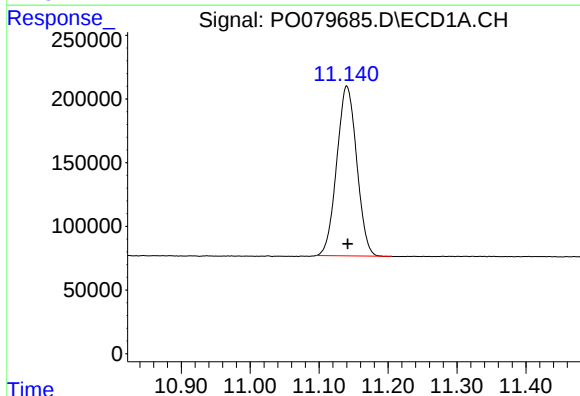
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 3650733
Conc: 49.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



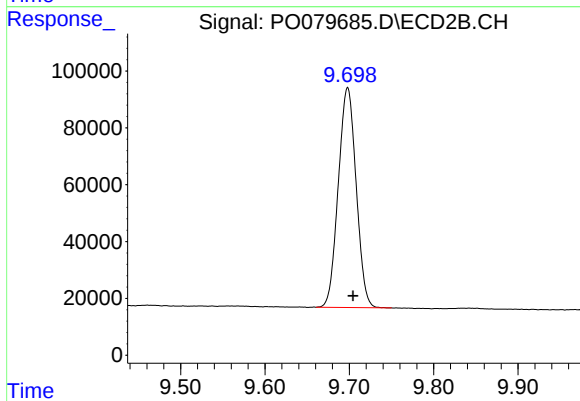
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: -0.012 min
Response: 1239309
Conc: 49.33 ng/ml



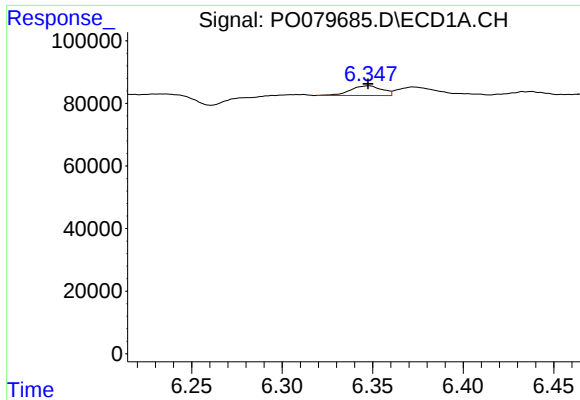
#2 Decachlorobiphenyl

R.T.: 11.140 min
Delta R.T.: -0.002 min
Response: 2681724
Conc: 49.87 ng/ml



#2 Decachlorobiphenyl

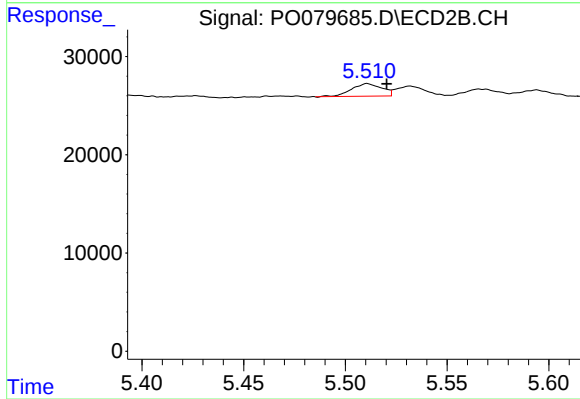
R.T.: 9.698 min
Delta R.T.: -0.006 min
Response: 1138853
Conc: 50.10 ng/ml



#3 AR-1016-1

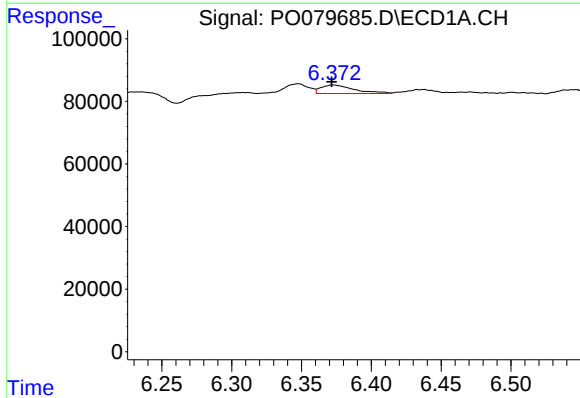
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 37605
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



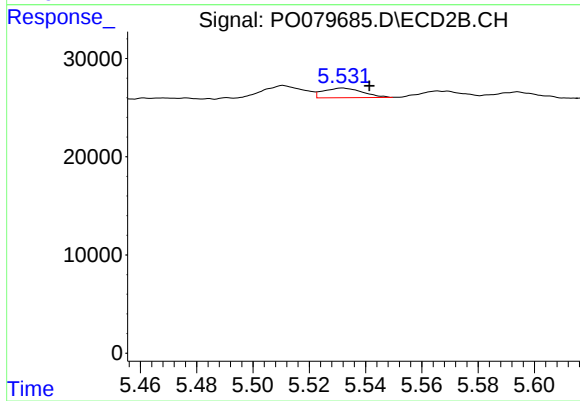
#3 AR-1016-1

R.T.: 5.511 min
Delta R.T.: -0.010 min
Response: 13285
Conc: 13.18 ng/ml



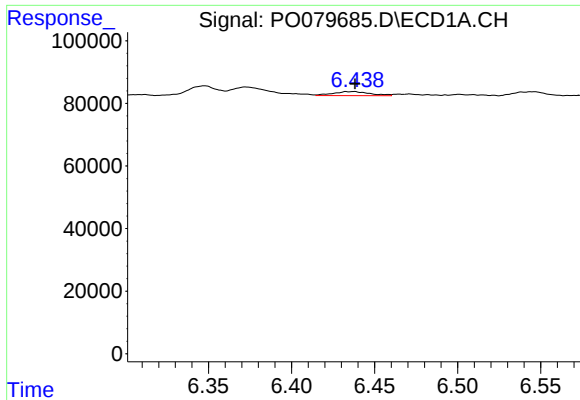
#4 AR-1016-2

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 45547
Conc: 12.55 ng/ml



#4 AR-1016-2

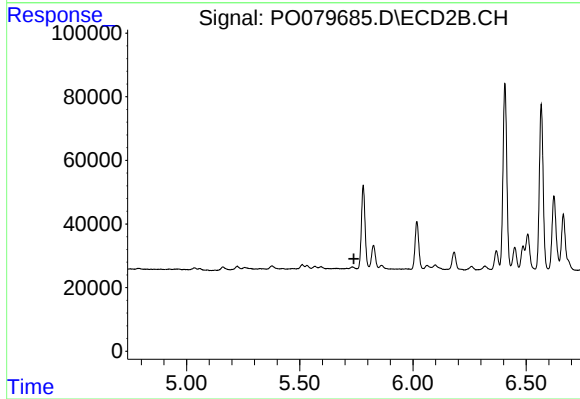
R.T.: 5.532 min
Delta R.T.: -0.010 min
Response: 9422
Conc: 6.96 ng/ml



#5 AR-1016-3

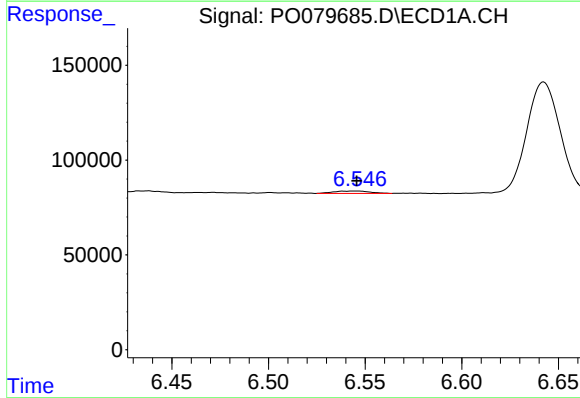
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 20199
Conc: 9.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



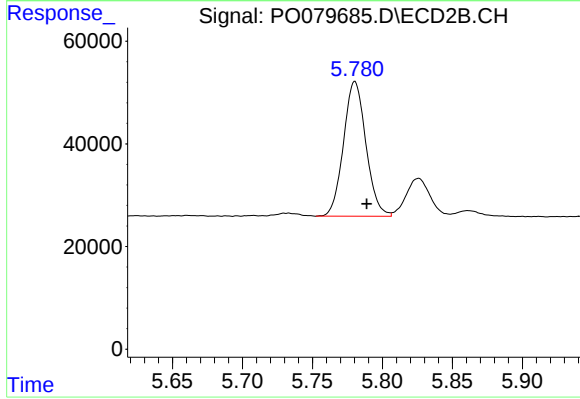
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



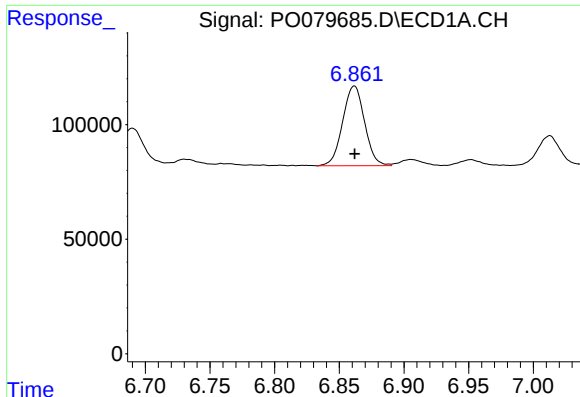
#6 AR-1016-4

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 16480
Conc: 9.01 ng/ml



#6 AR-1016-4

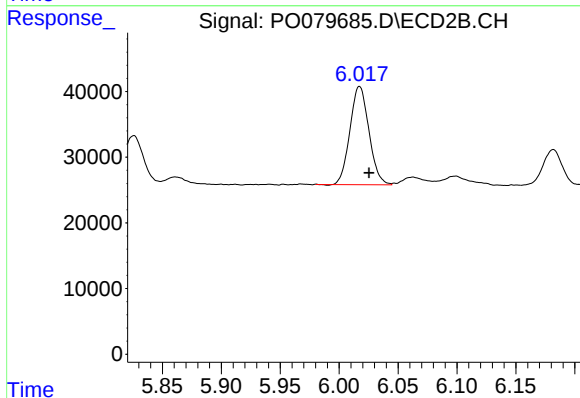
R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 293111
Conc: 464.47 ng/ml



#7 AR-1016-5

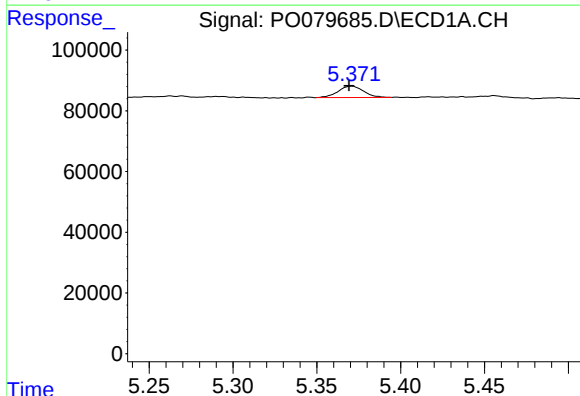
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 409993
Conc: 228.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



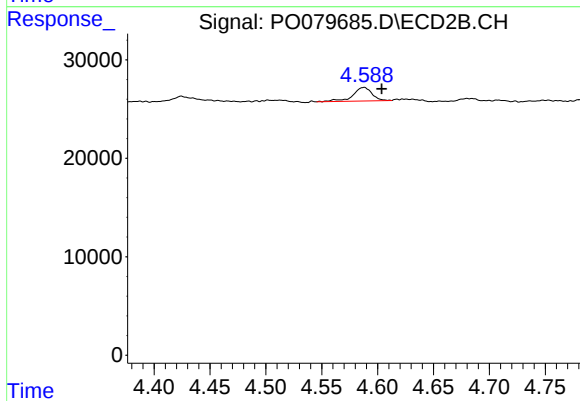
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.008 min
Response: 168243
Conc: 215.49 ng/ml



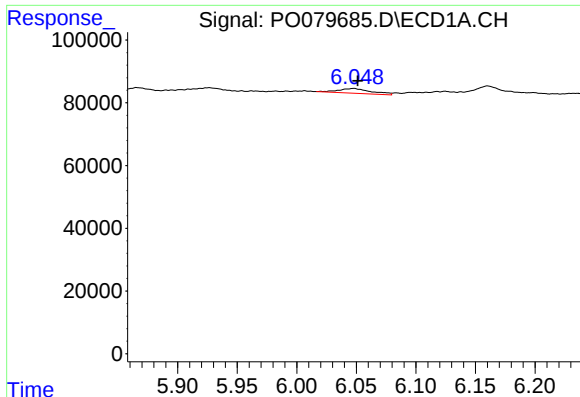
#9 AR-1221-2

R.T.: 5.371 min
Delta R.T.: 0.002 min
Response: 39942
Conc: 69.94 ng/ml



#9 AR-1221-2

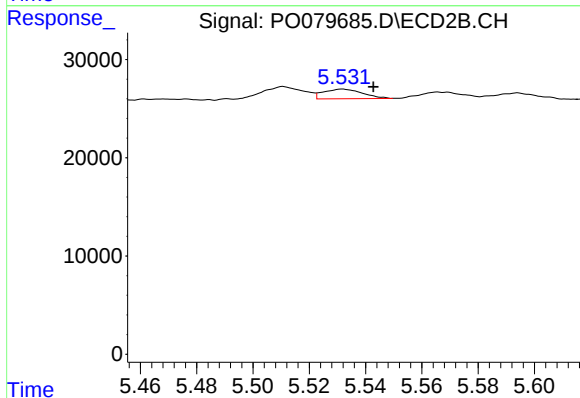
R.T.: 4.588 min
Delta R.T.: -0.016 min
Response: 16561
Conc: 72.90 ng/ml



#12 AR-1232-2

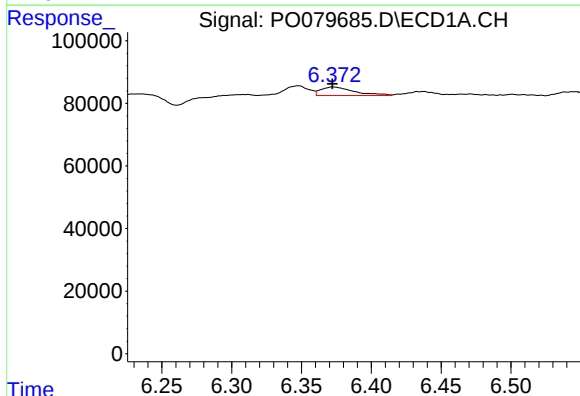
R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 29630
Conc: 29.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



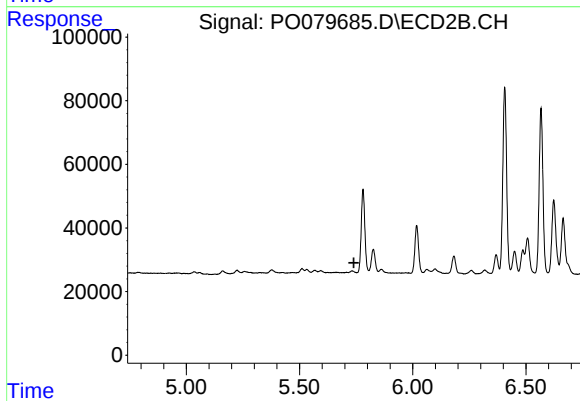
#12 AR-1232-2

R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 9422
Conc: 16.35 ng/ml



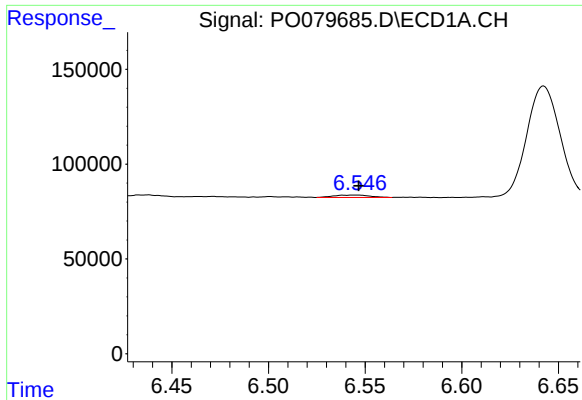
#13 AR-1232-3

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 45547
Conc: 29.46 ng/ml



#13 AR-1232-3

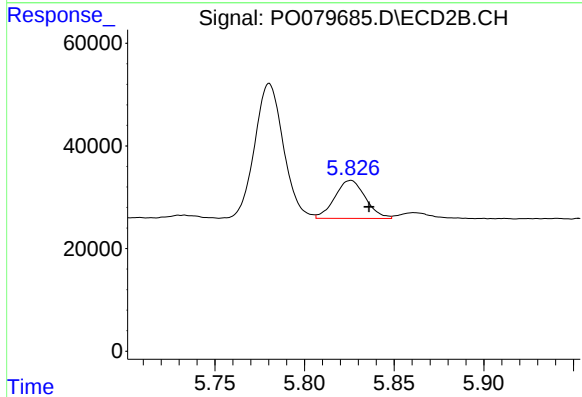
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#14 AR-1232-4

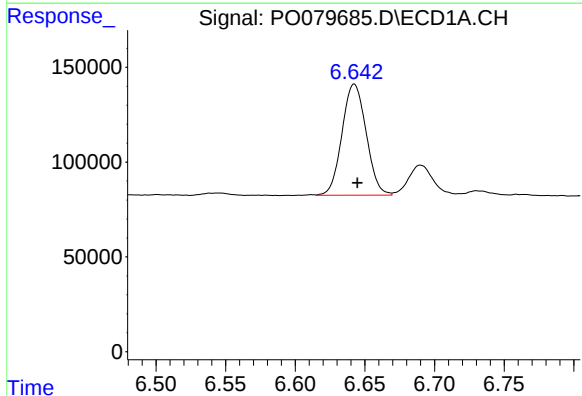
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 16480
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



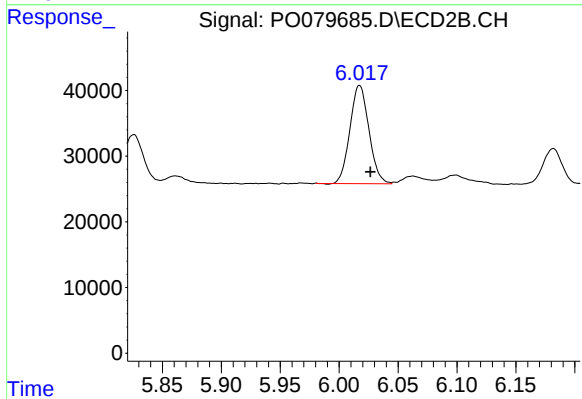
#14 AR-1232-4

R.T.: 5.826 min
Delta R.T.: -0.010 min
Response: 88338
Conc: 312.92 ng/ml



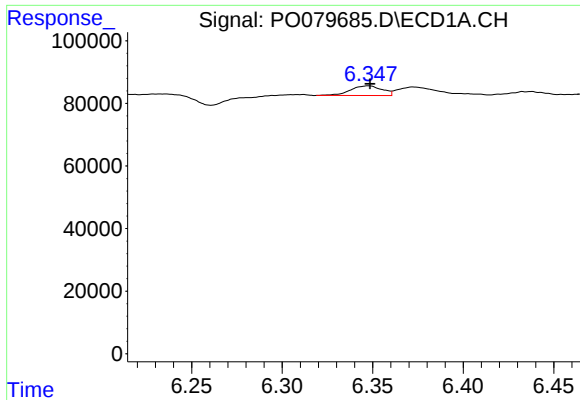
#15 AR-1232-5

R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 707827
Conc: 1271.03 ng/ml



#15 AR-1232-5

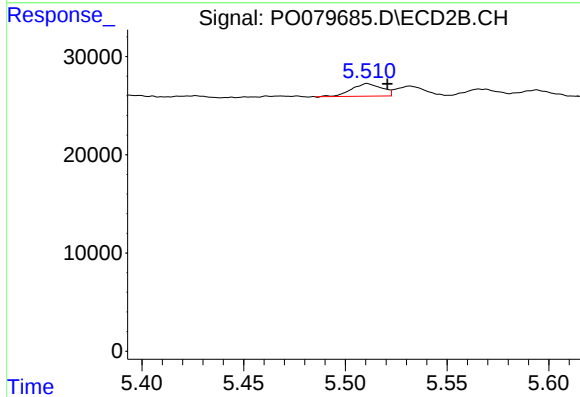
R.T.: 6.017 min
Delta R.T.: -0.009 min
Response: 168243
Conc: 577.51 ng/ml



#16 AR-1242-1

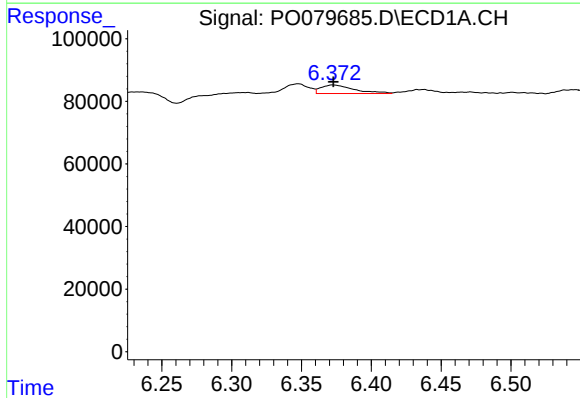
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 37605
Conc: 19.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



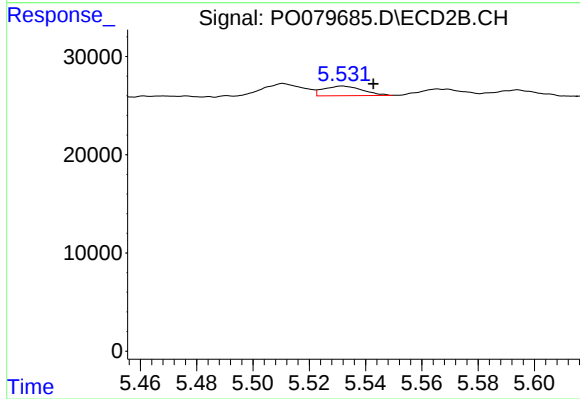
#16 AR-1242-1

R.T.: 5.511 min
Delta R.T.: -0.010 min
Response: 13285
Conc: 17.47 ng/ml



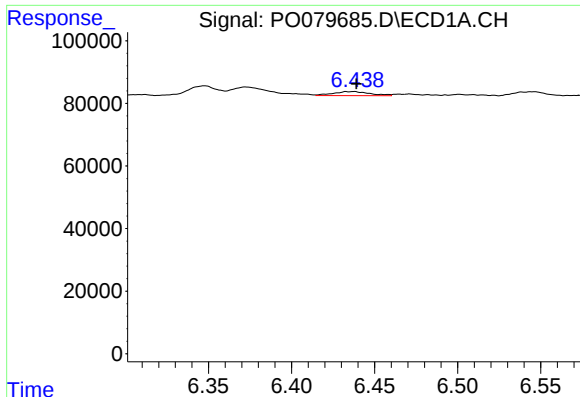
#17 AR-1242-2

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 45547
Conc: 16.78 ng/ml



#17 AR-1242-2

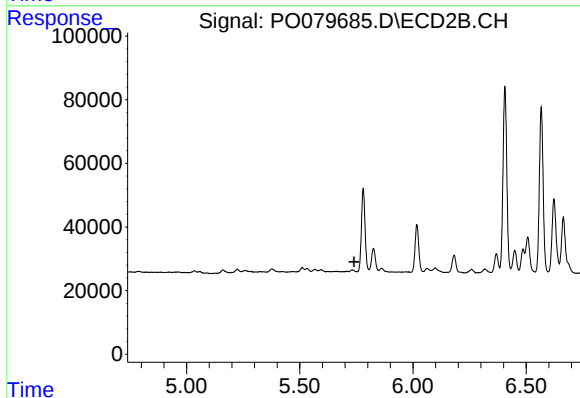
R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 9422
Conc: 9.30 ng/ml



#18 AR-1242-3

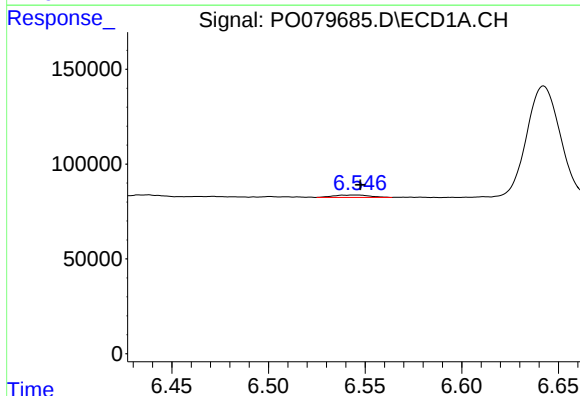
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 20199
Conc: 11.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



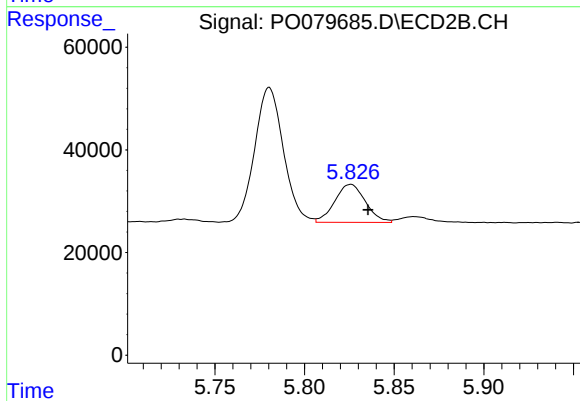
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



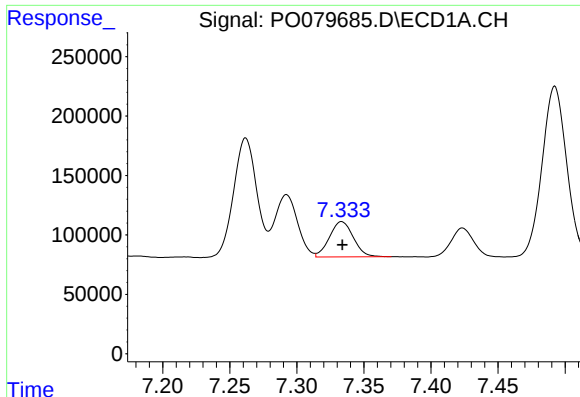
#19 AR-1242-4

R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 16480
Conc: 12.08 ng/ml



#19 AR-1242-4

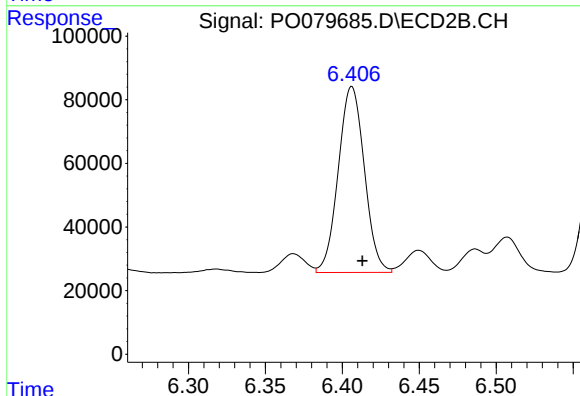
R.T.: 5.826 min
Delta R.T.: -0.009 min
Response: 88338
Conc: 159.94 ng/ml



#20 AR-1242-5

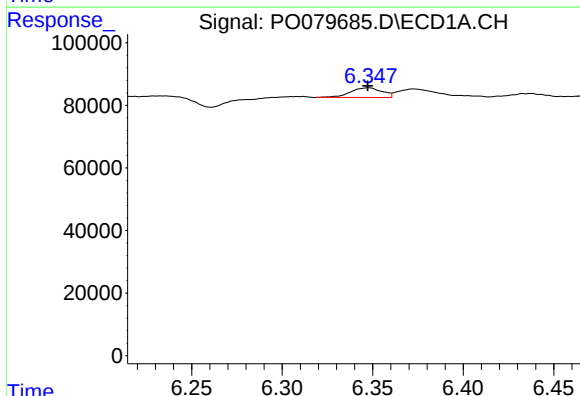
R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 368264
Conc: 267.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



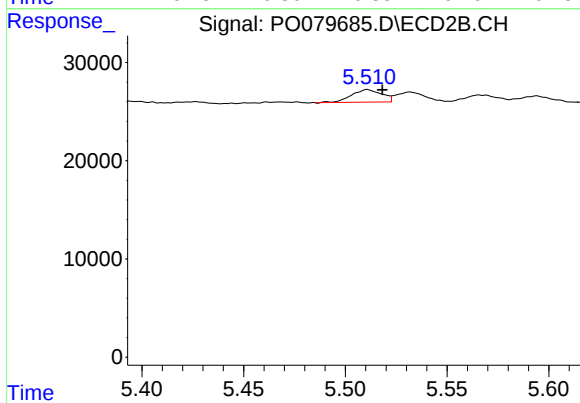
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: -0.007 min
Response: 687351
Conc: 1001.09 ng/ml



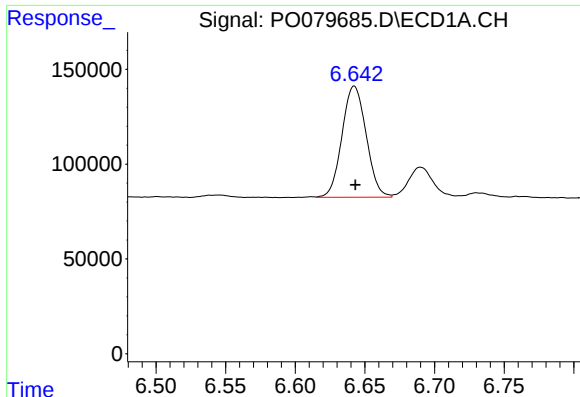
#21 AR-1248-1

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 37605
Conc: 25.15 ng/ml



#21 AR-1248-1

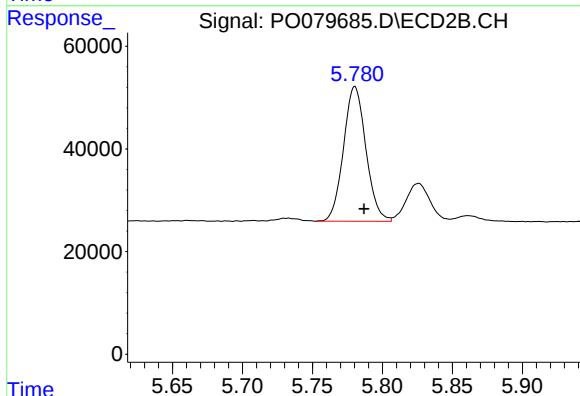
R.T.: 5.511 min
Delta R.T.: -0.008 min
Response: 13285
Conc: 22.05 ng/ml



#22 AR-1248-2

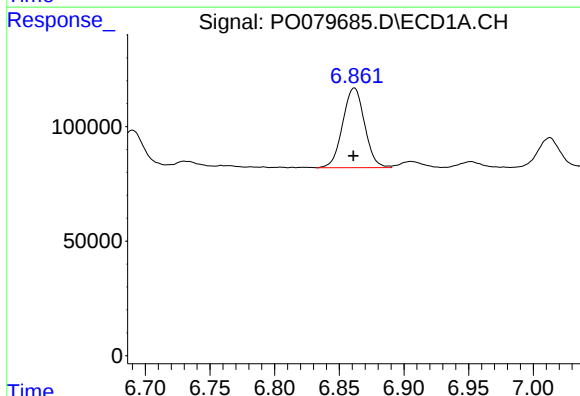
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 707827
Conc: 350.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



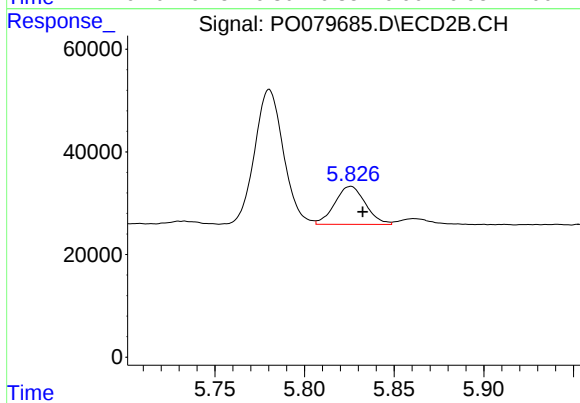
#22 AR-1248-2

R.T.: 5.780 min
Delta R.T.: -0.006 min
Response: 293111
Conc: 341.52 ng/ml



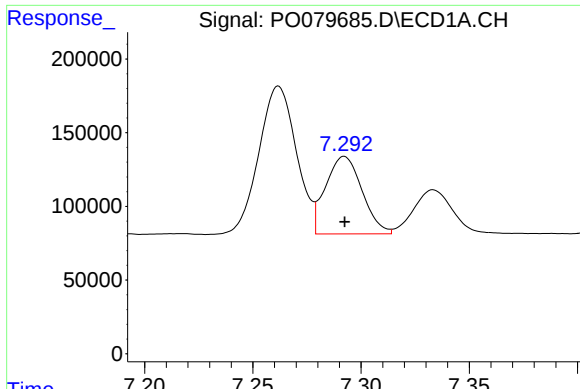
#23 AR-1248-3

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 409993
Conc: 174.90 ng/ml



#23 AR-1248-3

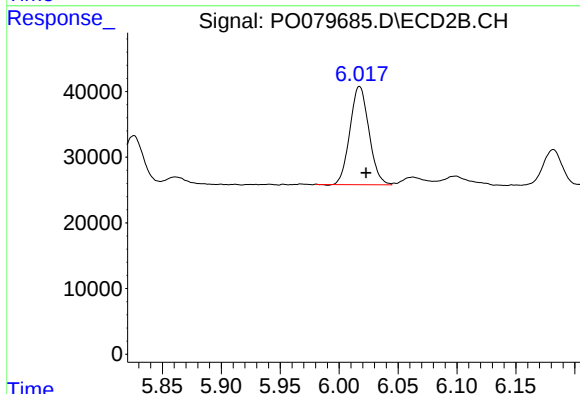
R.T.: 5.826 min
Delta R.T.: -0.006 min
Response: 88338
Conc: 98.81 ng/ml



#24 AR-1248-4

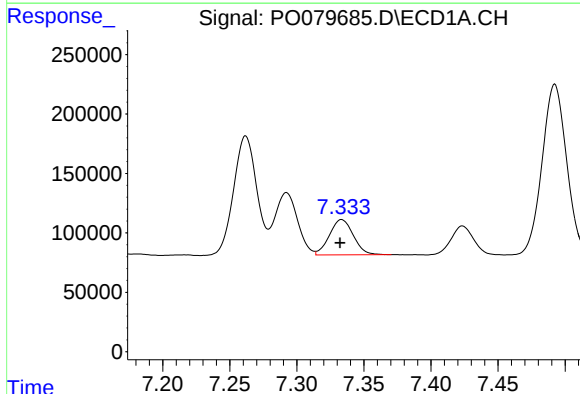
R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 617773
Conc: 238.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



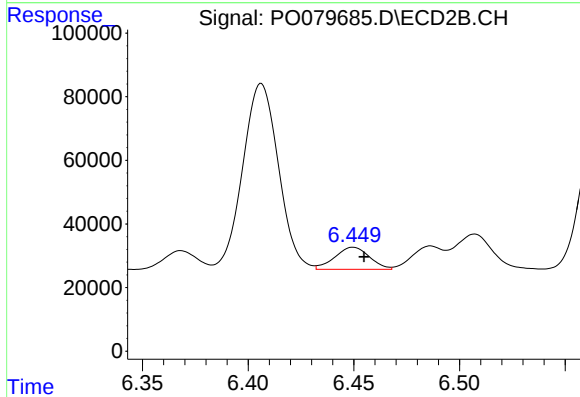
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: -0.006 min
Response: 168243
Conc: 164.75 ng/ml



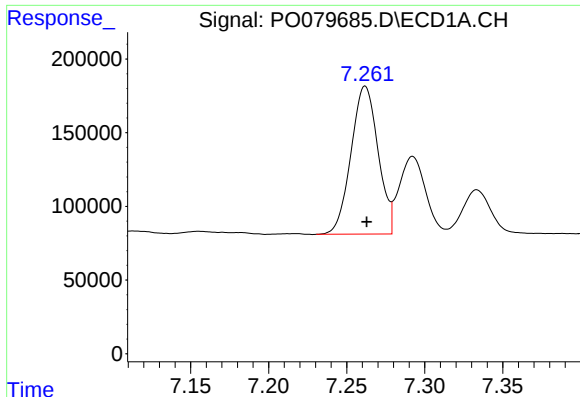
#25 AR-1248-5

R.T.: 7.333 min
Delta R.T.: 0.001 min
Response: 368264
Conc: 148.49 ng/ml



#25 AR-1248-5

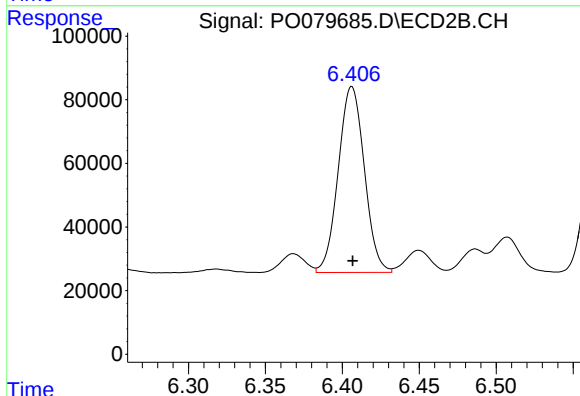
R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 79364
Conc: 80.22 ng/ml



#26 AR-1254-1

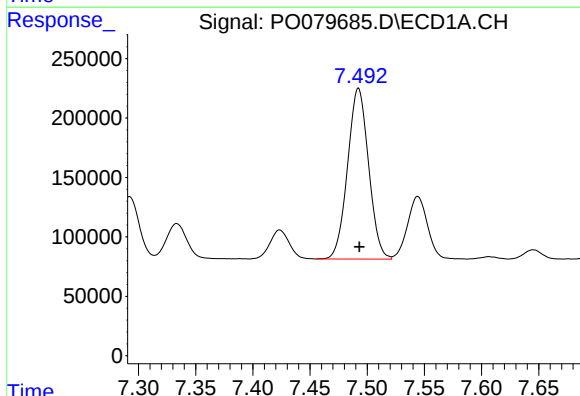
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 1211104
Conc: 483.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



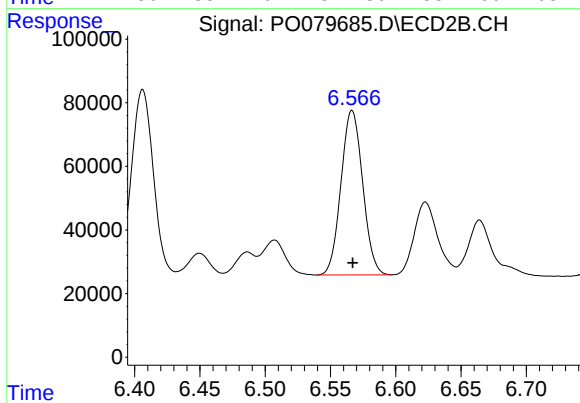
#26 AR-1254-1

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 687351
Conc: 463.36 ng/ml



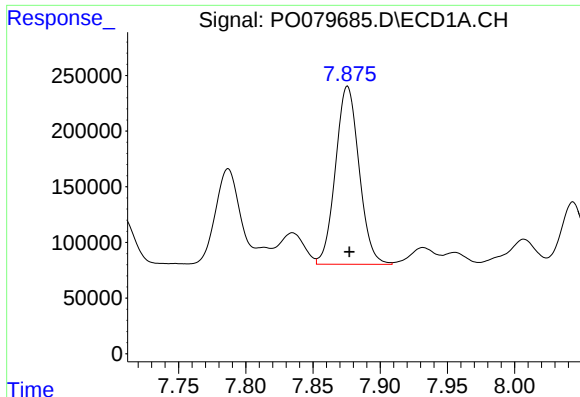
#27 AR-1254-2

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 1840944
Conc: 470.93 ng/ml



#27 AR-1254-2

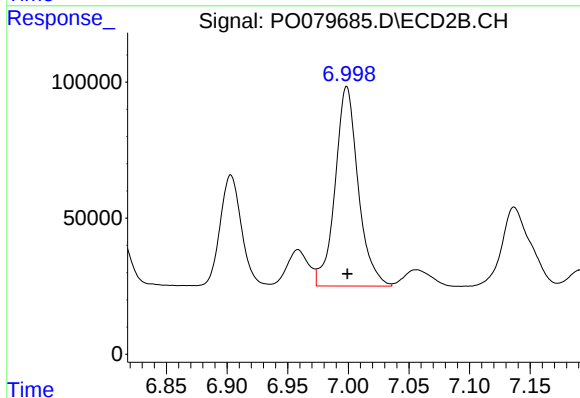
R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 598120
Conc: 456.56 ng/ml



#28 AR-1254-3

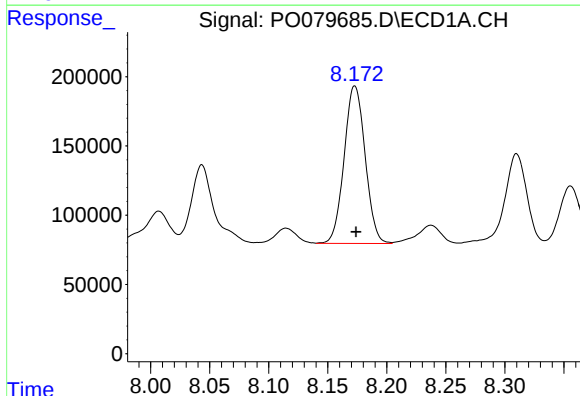
R.T.: 7.876 min
Delta R.T.: -0.001 min
Response: 1945580
Conc: 464.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



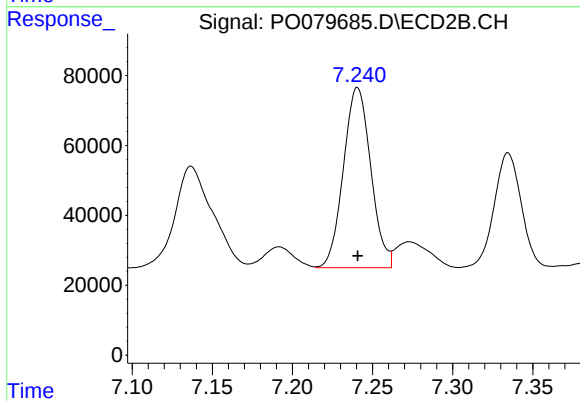
#28 AR-1254-3

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 970959
Conc: 459.36 ng/ml



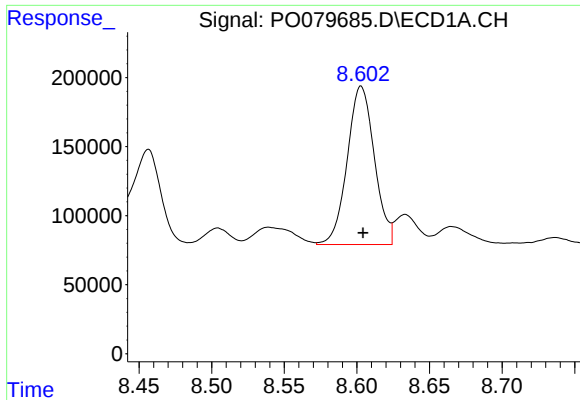
#29 AR-1254-4

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 1409838
Conc: 474.98 ng/ml



#29 AR-1254-4

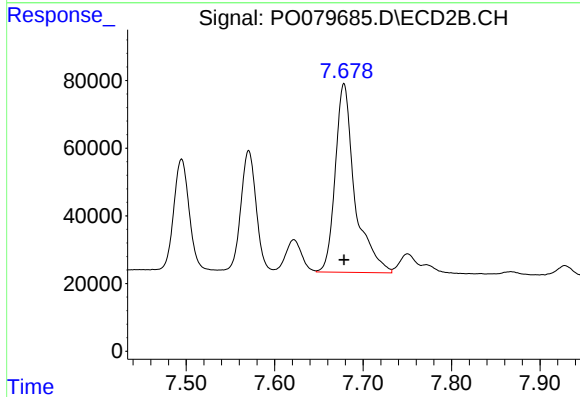
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 613383
Conc: 454.55 ng/ml



#30 AR-1254-5

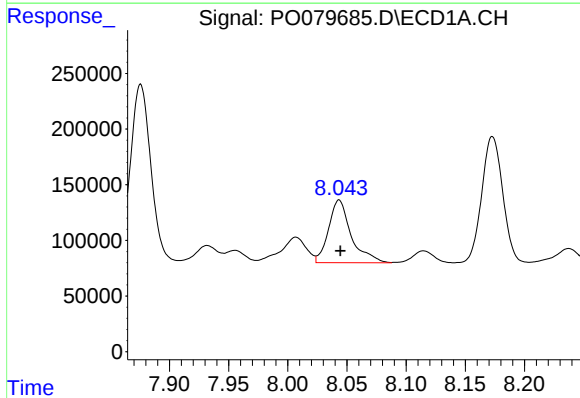
R.T.: 8.603 min
Delta R.T.: -0.001 min
Response: 1494263
Conc: 479.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



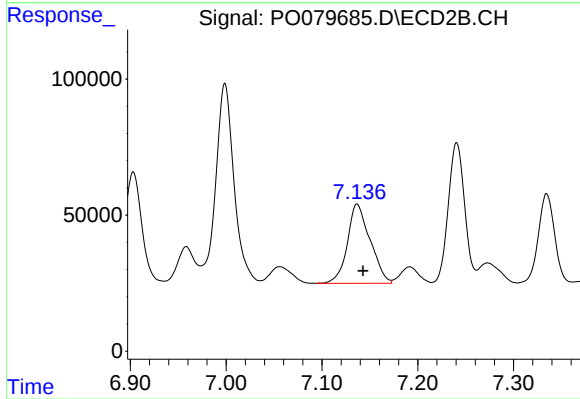
#30 AR-1254-5

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 856637
Conc: 463.19 ng/ml



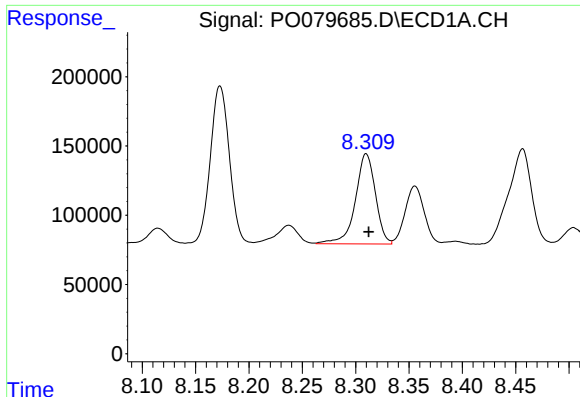
#31 AR-1260-1

R.T.: 8.043 min
Delta R.T.: -0.001 min
Response: 751228
Conc: 266.55 ng/ml



#31 AR-1260-1

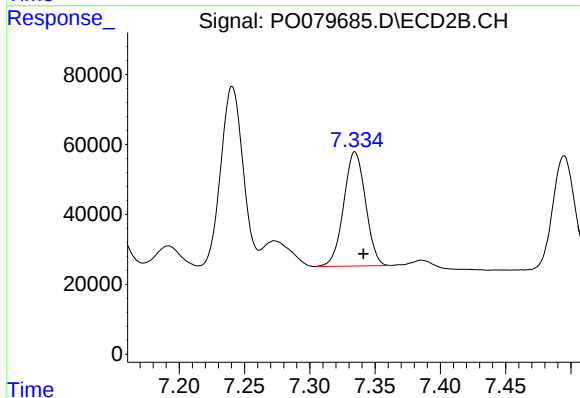
R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 478248
Conc: 344.34 ng/ml



#32 AR-1260-2

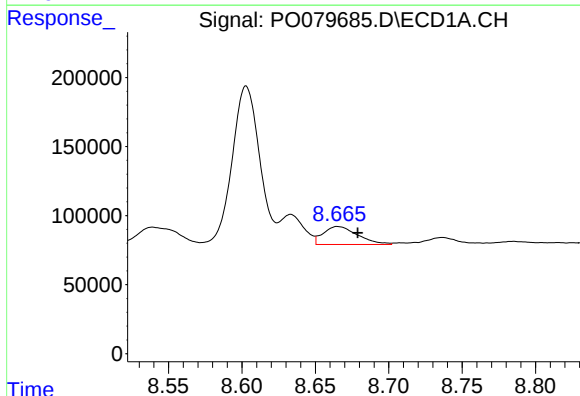
R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 852004
Conc: 250.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



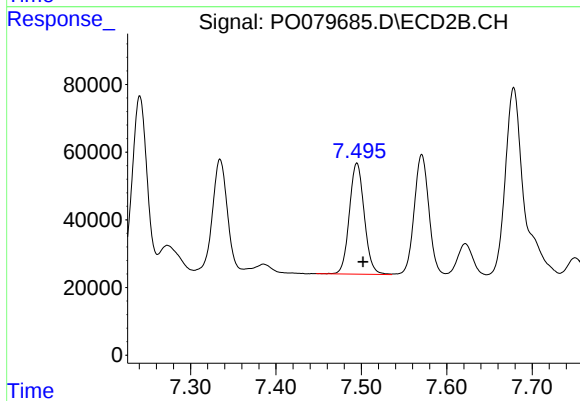
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.006 min
Response: 379589
Conc: 229.68 ng/ml



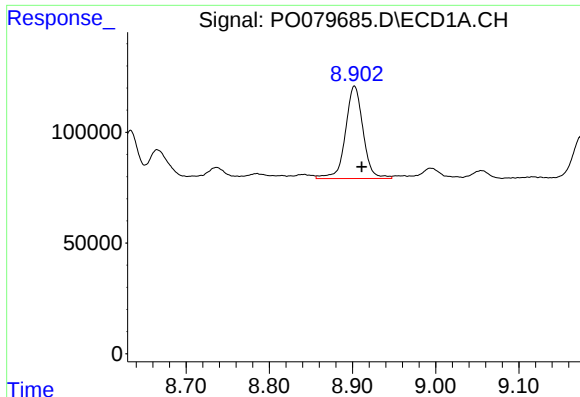
#33 AR-1260-3

R.T.: 8.665 min
Delta R.T.: -0.014 min
Response: 212000
Conc: 84.02 ng/ml



#33 AR-1260-3

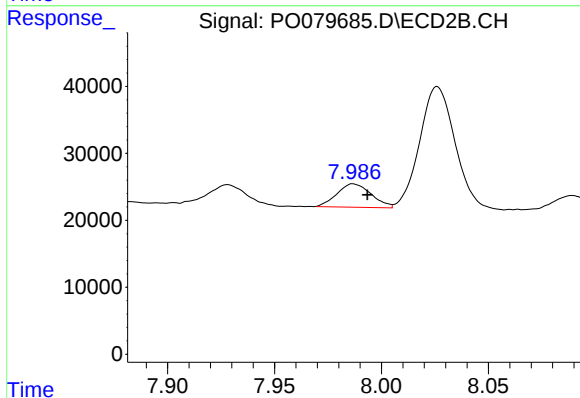
R.T.: 7.495 min
Delta R.T.: -0.007 min
Response: 397654
Conc: 251.79 ng/ml



#34 AR-1260-4

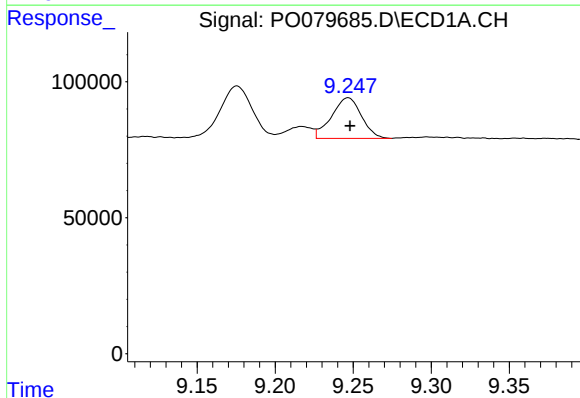
R.T.: 8.902 min
Delta R.T.: -0.009 min
Response: 613935
Conc: 208.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



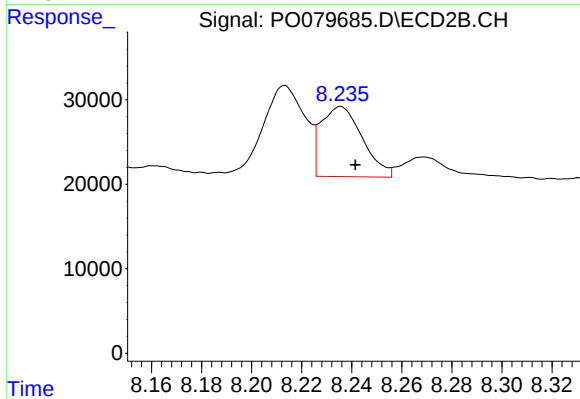
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.006 min
Response: 38980
Conc: 30.52 ng/ml



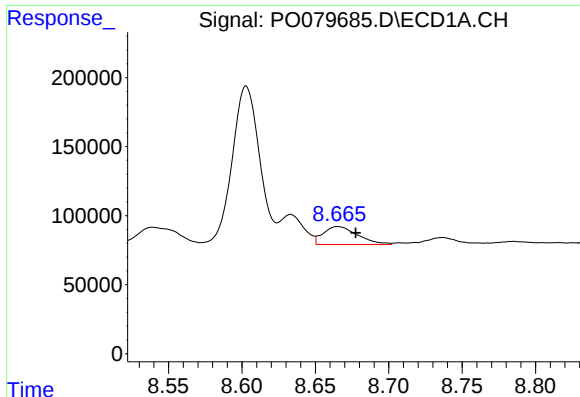
#35 AR-1260-5

R.T.: 9.247 min
Delta R.T.: -0.001 min
Response: 198956
Conc: 34.47 ng/ml



#35 AR-1260-5

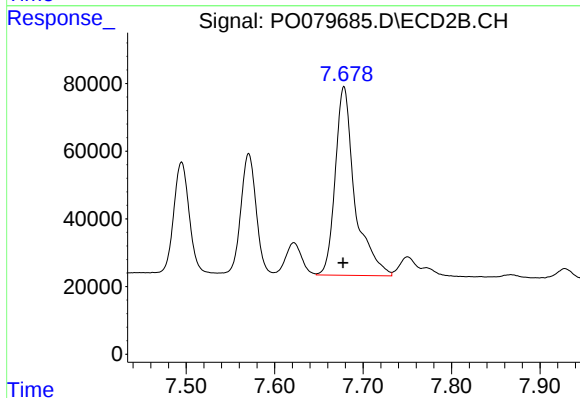
R.T.: 8.236 min
Delta R.T.: -0.006 min
Response: 95146
Conc: 32.36 ng/ml



#36 AR-1262-1

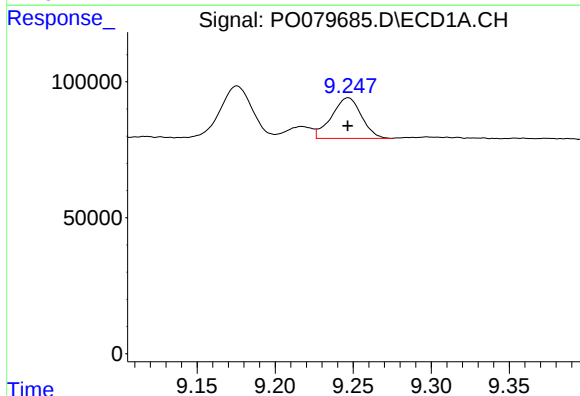
R.T.: 8.665 min
Delta R.T.: -0.012 min
Response: 212000
Conc: 61.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



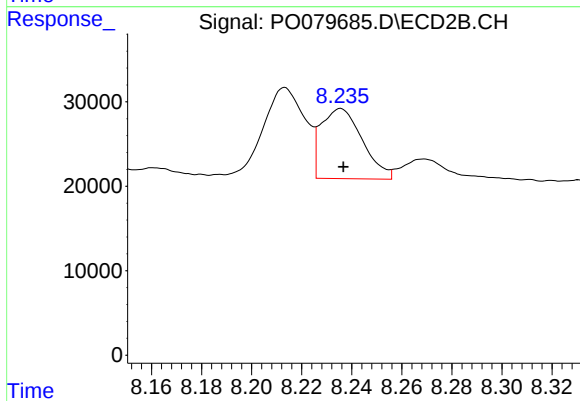
#36 AR-1262-1

R.T.: 7.678 min
Delta R.T.: 0.001 min
Response: 856637
Conc: 844.66 ng/ml



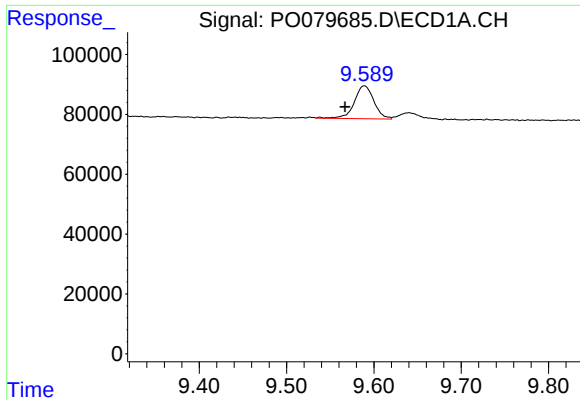
#37 AR-1262-2

R.T.: 9.247 min
Delta R.T.: 0.000 min
Response: 198956
Conc: 31.00 ng/ml



#37 AR-1262-2

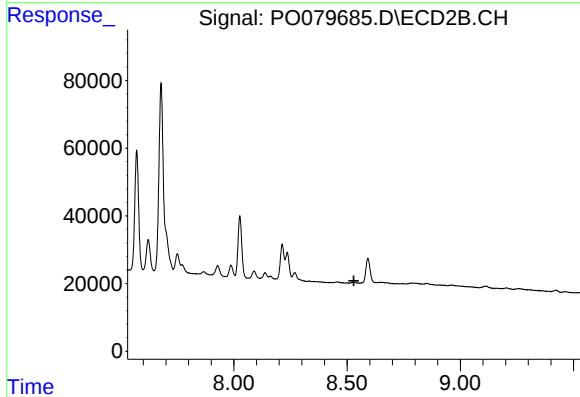
R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 95146
Conc: 29.56 ng/ml



#38 AR-1262-3

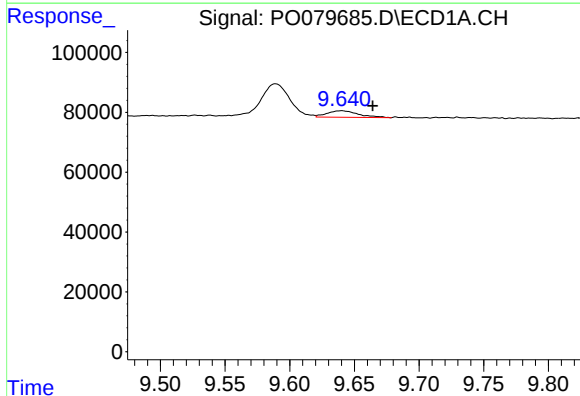
R.T.: 9.589 min
Delta R.T.: 0.022 min
Response: 171236
Conc: 38.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



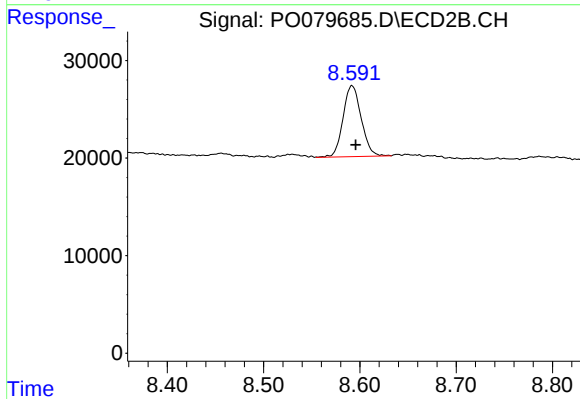
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



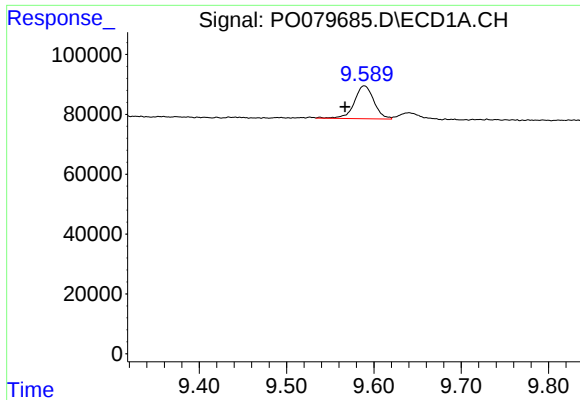
#39 AR-1262-4

R.T.: 9.640 min
Delta R.T.: -0.024 min
Response: 36781
Conc: 11.01 ng/ml



#39 AR-1262-4

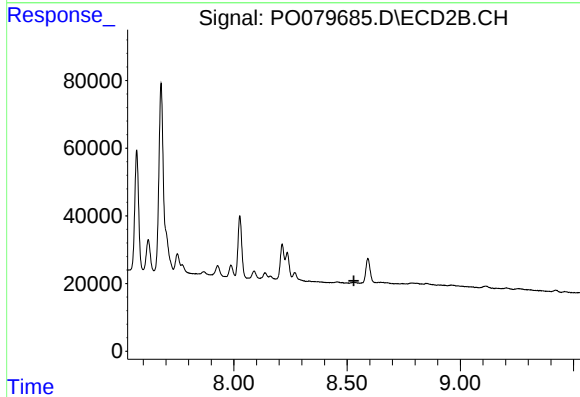
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 94819
Conc: 39.70 ng/ml



#41 AR-1268-1

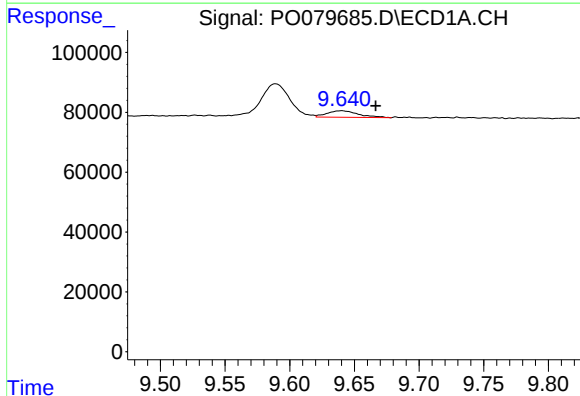
R.T.: 9.589 min
Delta R.T.: 0.022 min
Response: 171236
Conc: 22.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



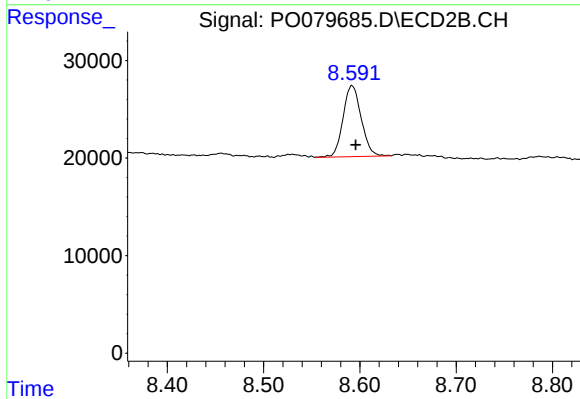
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



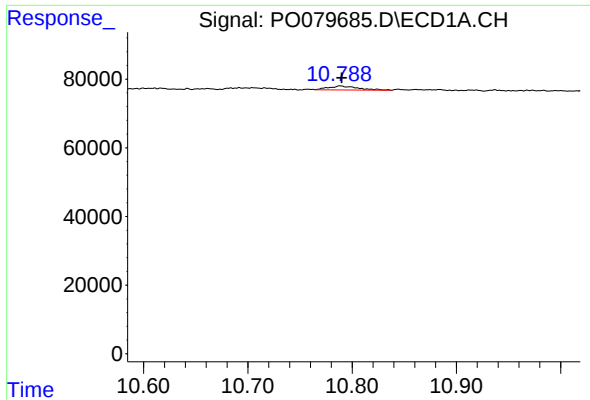
#42 AR-1268-2

R.T.: 9.640 min
Delta R.T.: -0.026 min
Response: 36781
Conc: 5.27 ng/ml



#42 AR-1268-2

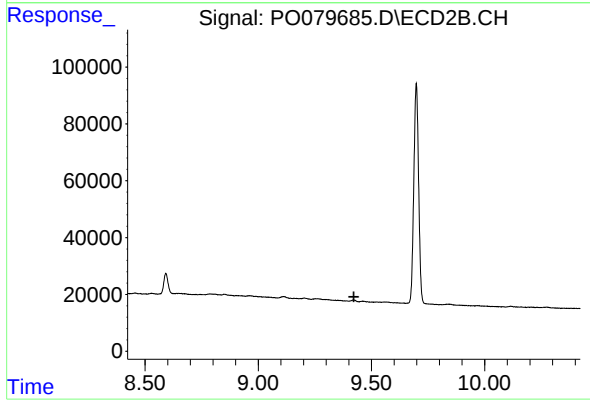
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 94819
Conc: 28.86 ng/ml



#45 AR-1268-5

R.T.: 10.789 min
Delta R.T.: -0.001 min
Response: 23144
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.423 min
Response: 0
Conc: N.D.