

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
 Data File : P0069346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2020 12:46
 Operator : DD\AJ
 Sample : L3157-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 13:50:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 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...	4.401	3.566	804741	915549	27.203	23.787
2)	SA Decachlor...	10.066	8.776	947483	993743	19.949	18.255
Target Compounds							
3)	L1 AR-1016-1	5.646	0.000	62557	0	48.334	N.D. #
8)	L2 AR-1221-1	0.000	3.856	0	29707	N.D.	65.309 #
9)	L2 AR-1221-2	0.000	3.856	0	29707	N.D.	86.622 #
10)	L2 AR-1221-3	0.000	4.050	0	223541	N.D.	208.115 #
11)	L3 AR-1232-1	0.000	4.050	0	223541	N.D.	253.829 #
12)	L3 AR-1232-2	5.488	0.000	8253	0	19.938	N.D. #
16)	L4 AR-1242-1	5.646	0.000	62557	0	62.890	N.D. #
21)	L5 AR-1248-1	5.646	0.000	62557	0	80.243	N.D. #
26)	L6 AR-1254-1	6.552	0.000	43399	0	29.549	N.D. #
27)	L6 AR-1254-2	6.835	5.856	51141	182930	21.281	86.048 #
28)	L6 AR-1254-3	7.210	6.228	320843	185486	124.508	54.423 #
29)	L6 AR-1254-4	7.503	6.506	81557	104162	38.140	45.893
30)	L6 AR-1254-5	7.929	6.893	536404	594136	256.463	186.554 #
31)	L7 AR-1260-1	7.374	6.366	402385	290020	210.846	123.943 #
32)	L7 AR-1260-2	7.641	6.566	260041	333805	111.104	117.268
33)	L7 AR-1260-3	8.001	6.713	272145	255970	153.187	95.171 #
34)	L7 AR-1260-4	8.226	7.193	339328	284718	162.713	118.837 #
35)	L7 AR-1260-5	8.542	7.445	573389	658137	130.451	113.601
36)	L8 AR-1262-1	8.001	6.893	272145	594136	107.314	339.102 #
37)	L8 AR-1262-2	8.542	7.445	573389	658137	119.393	108.834
38)	L8 AR-1262-3	8.833	7.728	432739	194111	203.791	78.206 #
39)	L8 AR-1262-4	8.892	7.787	119070	573869	48.504	123.805 #
40)	L8 AR-1262-5	9.457	8.288	148281	197738	82.642	85.105
41)	L9 AR-1268-1	8.833	7.728	432739	194111	64.555	27.423 #
42)	L9 AR-1268-2	8.892	7.787	119070	573869	18.646	88.896 #
43)	L9 AR-1268-3	9.079	7.996	59093	73303	10.871	13.545
44)	L9 AR-1268-4	9.457	8.288	148281	197738	60.414	77.240 #
45)	L9 AR-1268-5	9.796	8.558	147182	163899	8.003	9.494

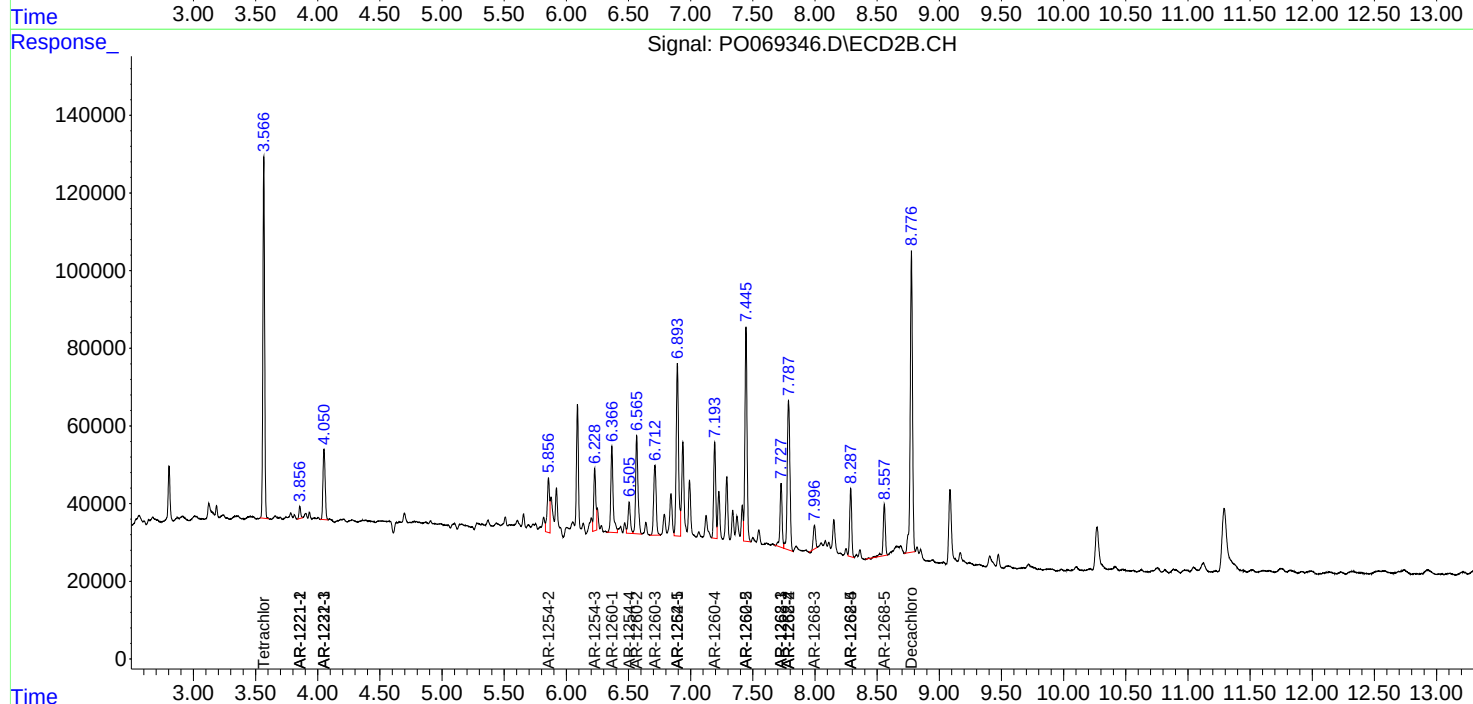
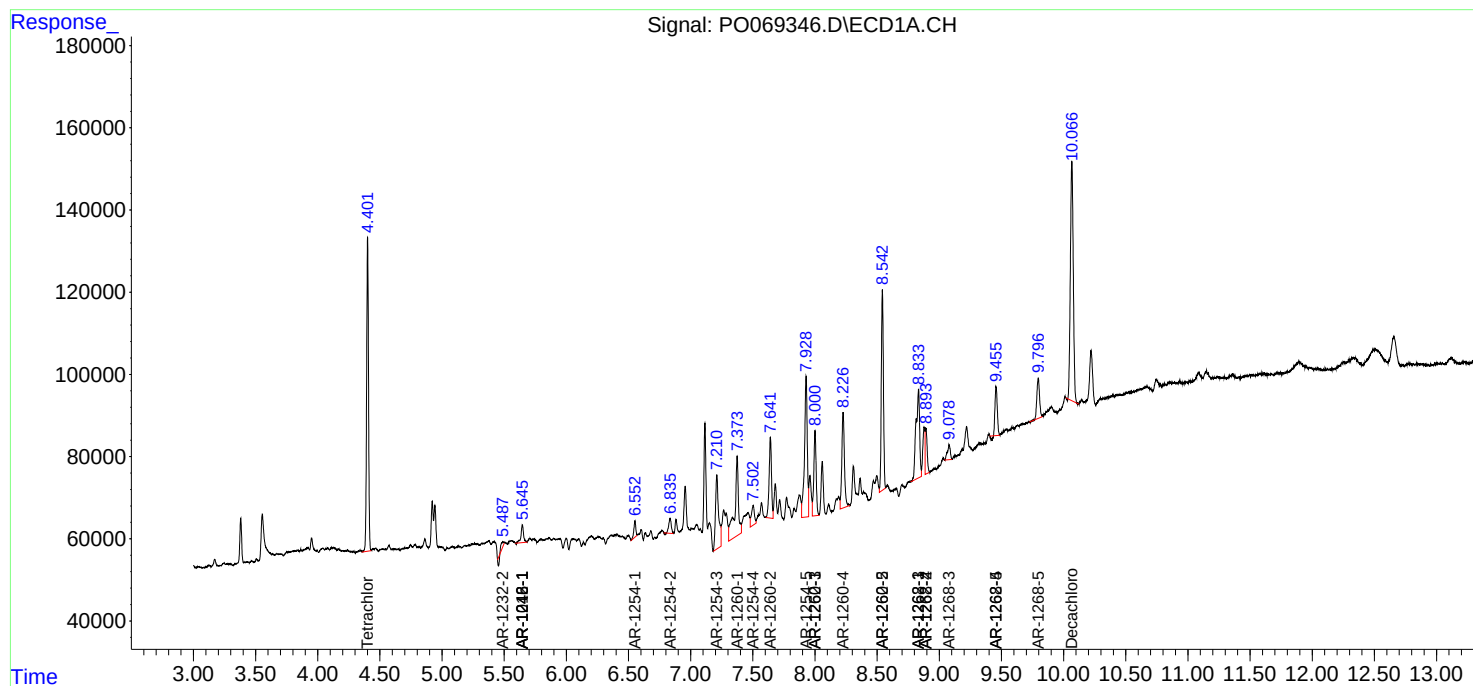
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

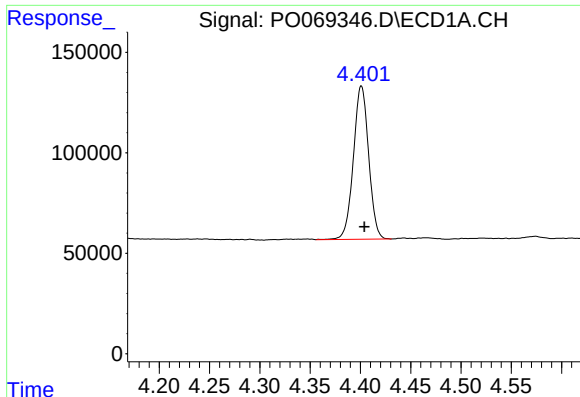
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
Data File : P0069346.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2020 12:46
Operator : DD\AJ
Sample : L3157-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 13:50:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 2020
Response via : Initial Calibration
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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

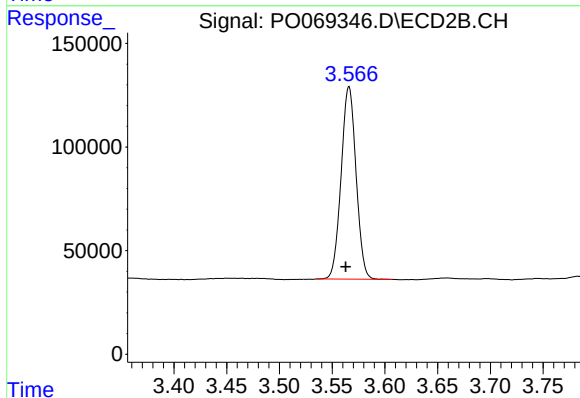




#1 Tetrachloro-m-xylene

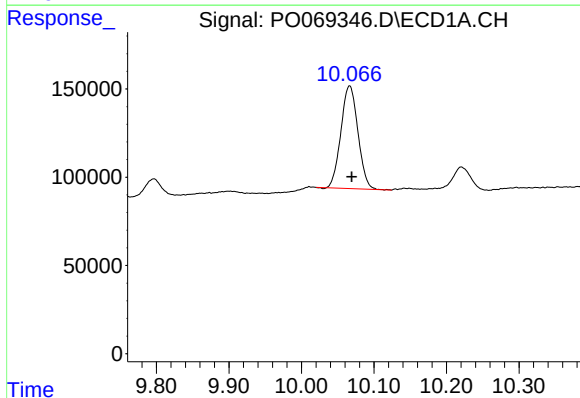
R.T.: 4.401 min
Delta R.T.: -0.003 min
Response: 804741
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



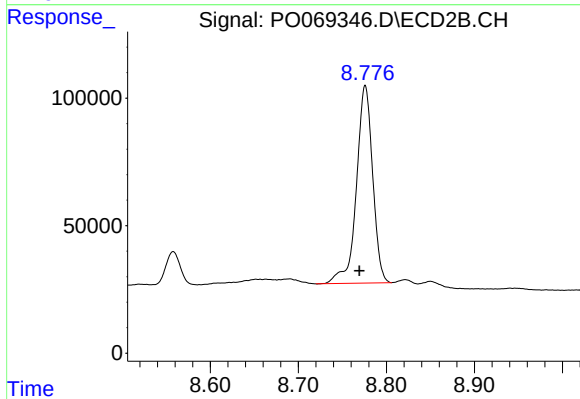
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.003 min
Response: 915549
Conc: 23.79 ng/ml



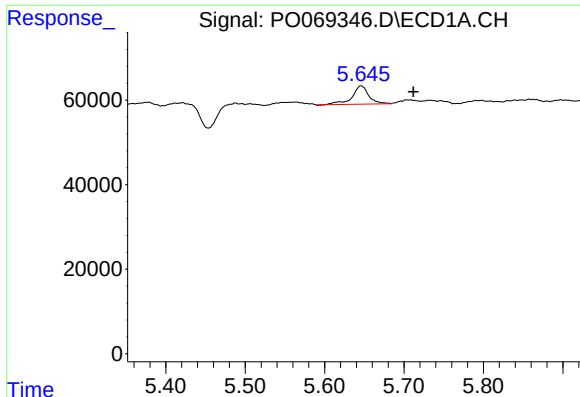
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.003 min
Response: 947483
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

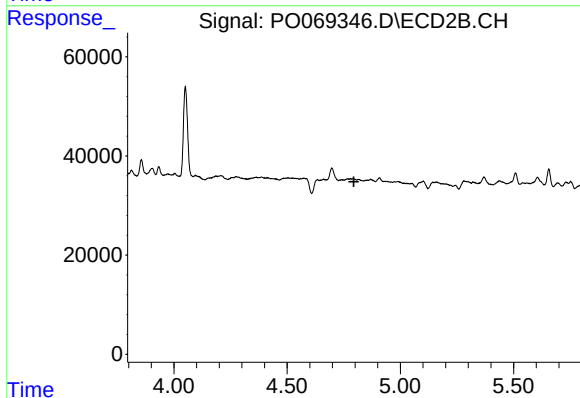
R.T.: 8.776 min
Delta R.T.: 0.007 min
Response: 993743
Conc: 18.26 ng/ml



#3 AR-1016-1

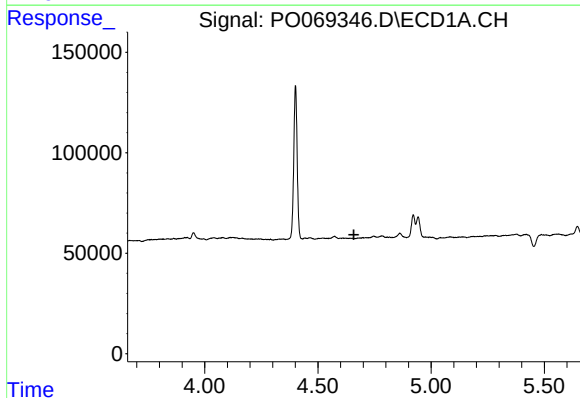
R.T.: 5.646 min
Delta R.T.: -0.066 min
Response: 62557
Conc: 48.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



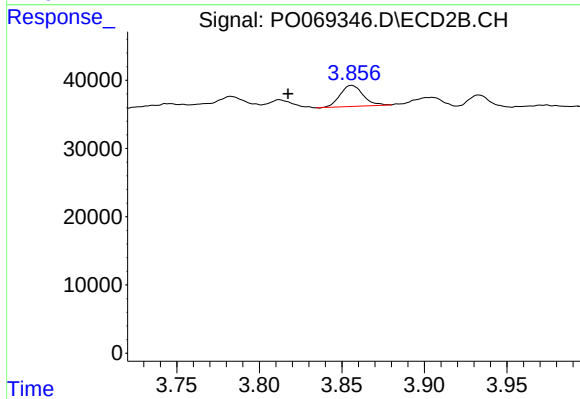
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



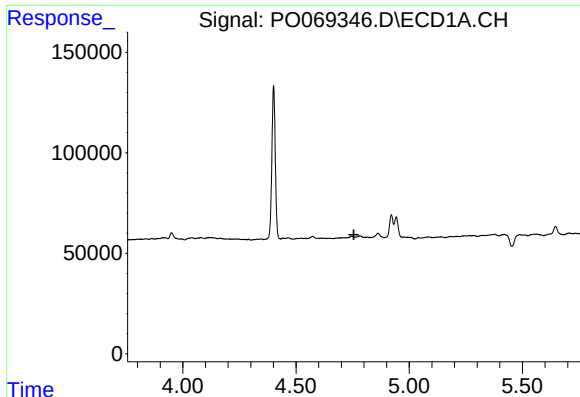
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.659 min
Response: 0
Conc: N.D.



#8 AR-1221-1

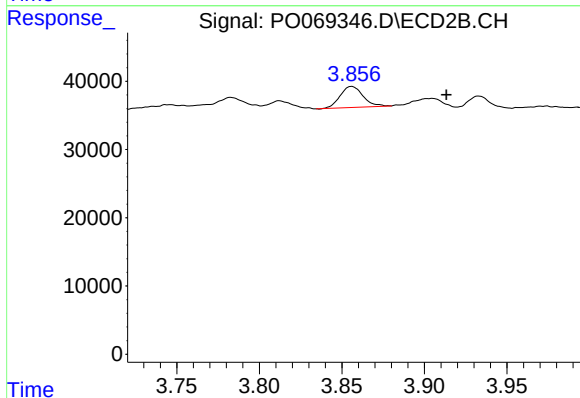
R.T.: 3.856 min
Delta R.T.: 0.039 min
Response: 29707
Conc: 65.31 ng/ml



#9 AR-1221-2

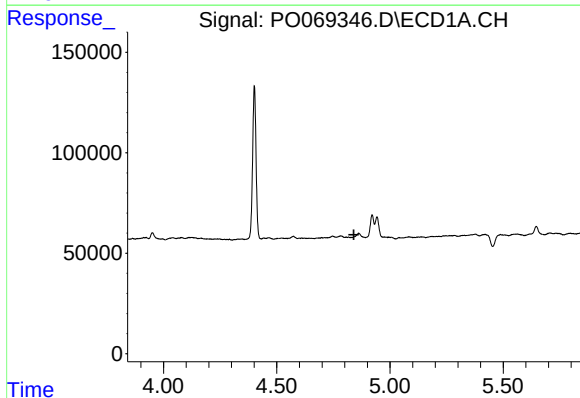
R.T.: 0.000 min
Exp R.T.: 4.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



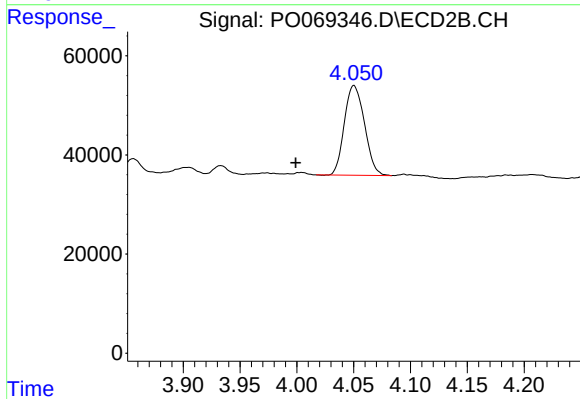
#9 AR-1221-2

R.T.: 3.856 min
Delta R.T.: -0.057 min
Response: 29707
Conc: 86.62 ng/ml



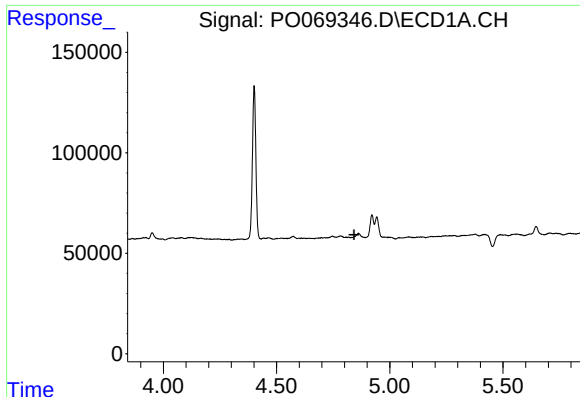
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.841 min
Response: 0
Conc: N.D.



#10 AR-1221-3

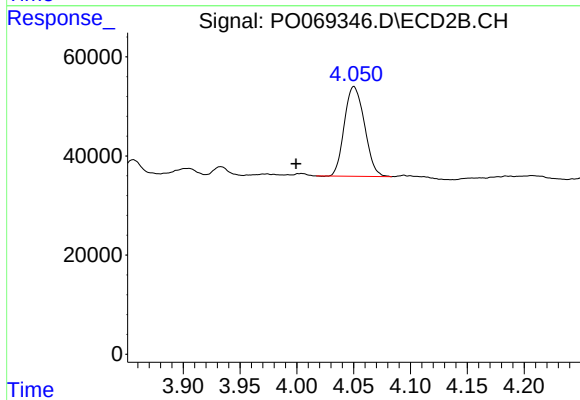
R.T.: 4.050 min
Delta R.T.: 0.051 min
Response: 223541
Conc: 208.12 ng/ml



#11 AR-1232-1

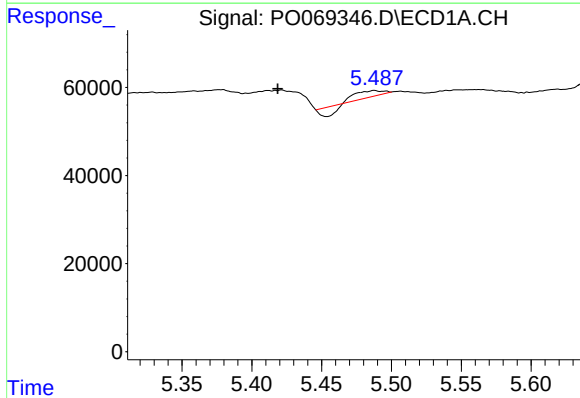
R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



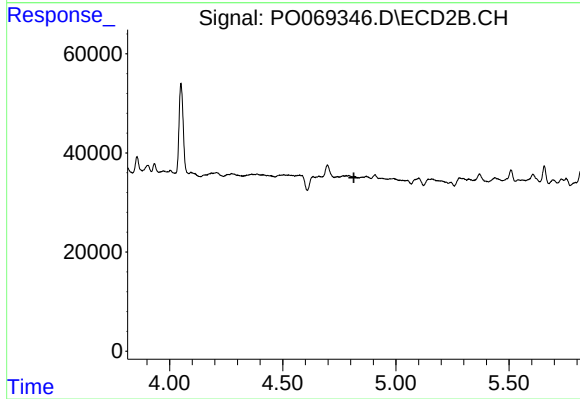
#11 AR-1232-1

R.T.: 4.050 min
Delta R.T.: 0.051 min
Response: 223541
Conc: 253.83 ng/ml



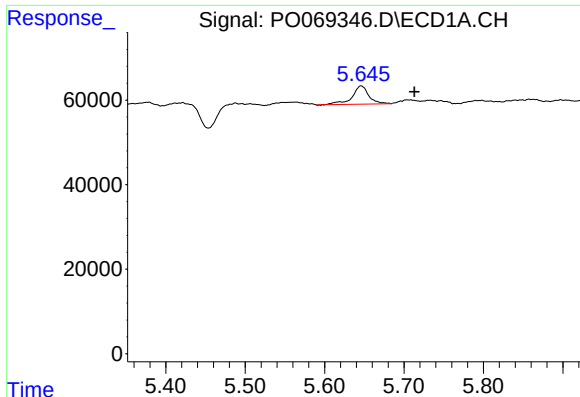
#12 AR-1232-2

R.T.: 5.488 min
Delta R.T.: 0.069 min
Response: 8253
Conc: 19.94 ng/ml



#12 AR-1232-2

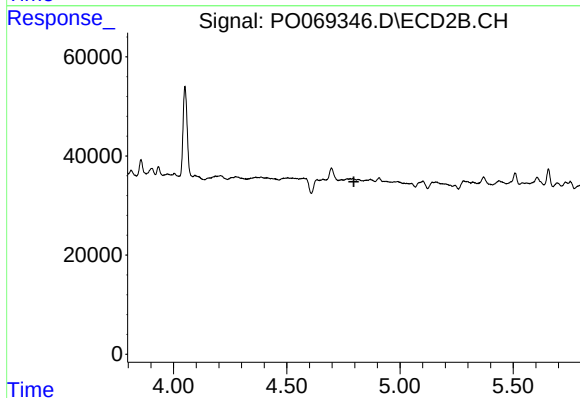
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#16 AR-1242-1

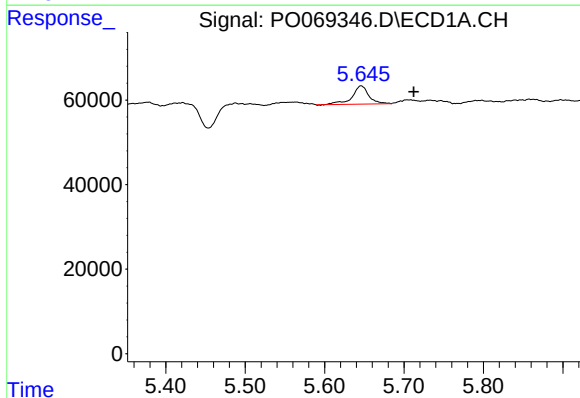
R.T.: 5.646 min
Delta R.T.: -0.067 min
Response: 62557
Conc: 62.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



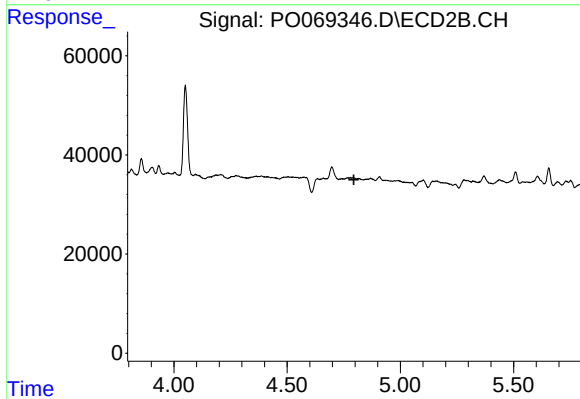
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



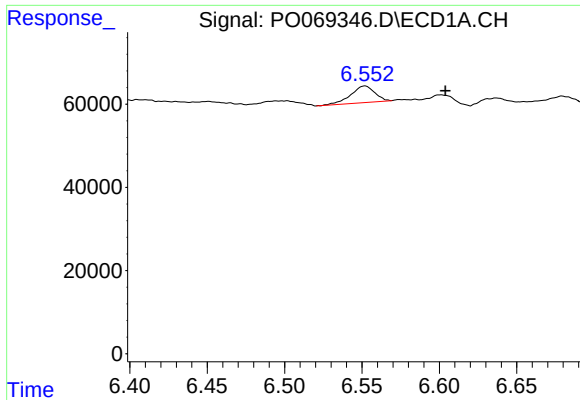
#21 AR-1248-1

R.T.: 5.646 min
Delta R.T.: -0.066 min
Response: 62557
Conc: 80.24 ng/ml



#21 AR-1248-1

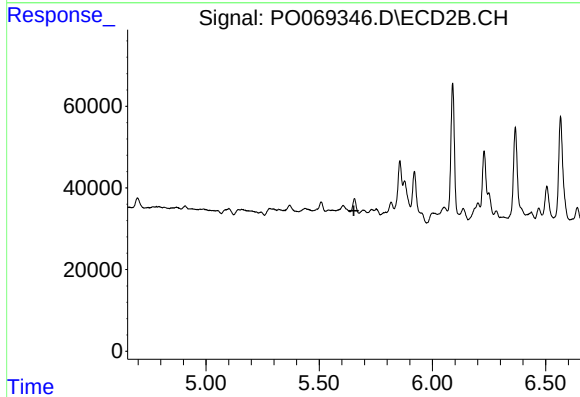
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#26 AR-1254-1

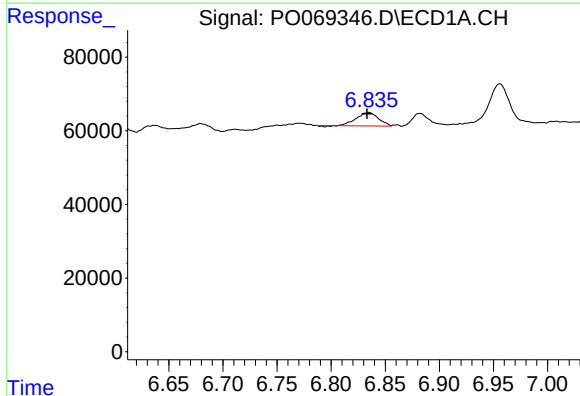
R.T.: 6.552 min
Delta R.T.: -0.052 min
Response: 43399
Conc: 29.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



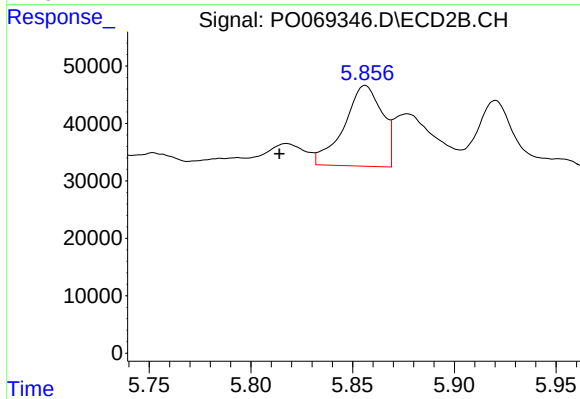
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



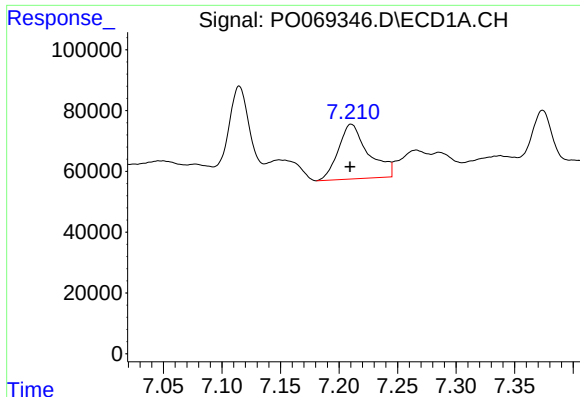
#27 AR-1254-2

R.T.: 6.835 min
Delta R.T.: 0.002 min
Response: 51141
Conc: 21.28 ng/ml



#27 AR-1254-2

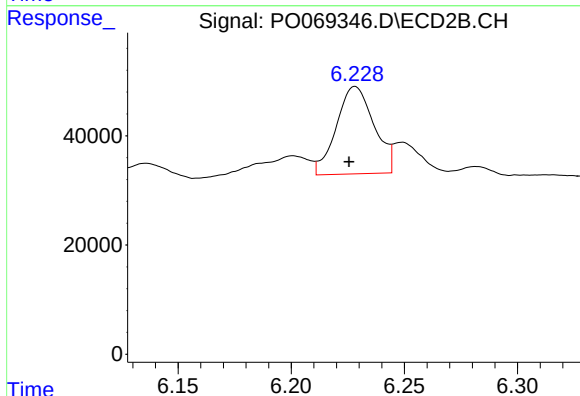
R.T.: 5.856 min
Delta R.T.: 0.042 min
Response: 182930
Conc: 86.05 ng/ml



#28 AR-1254-3

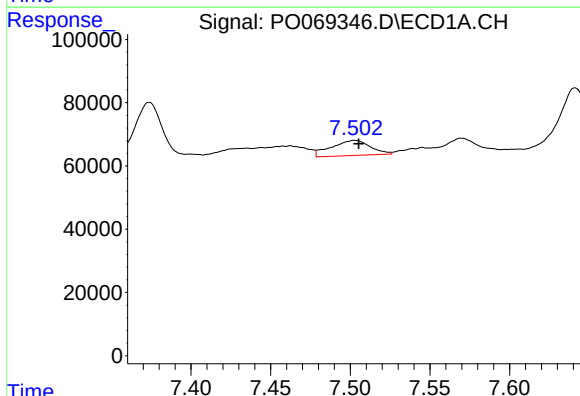
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 320843
Conc: 124.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



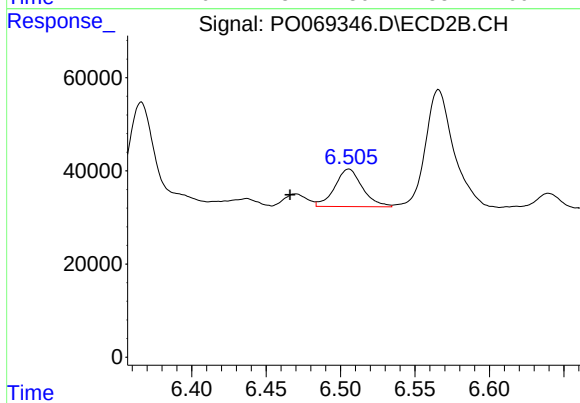
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: 0.003 min
Response: 185486
Conc: 54.42 ng/ml



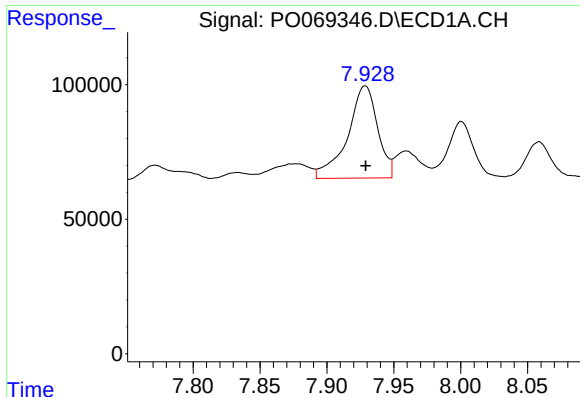
#29 AR-1254-4

R.T.: 7.503 min
Delta R.T.: -0.003 min
Response: 81557
Conc: 38.14 ng/ml



#29 AR-1254-4

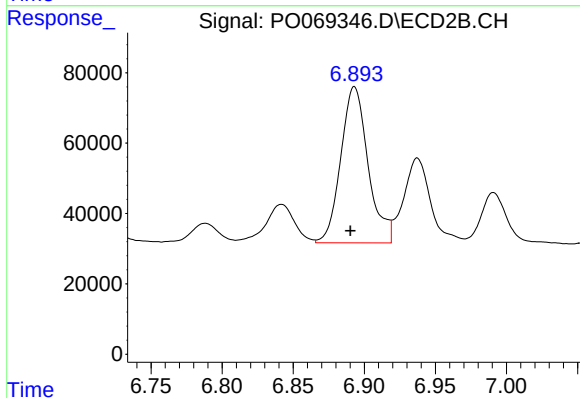
R.T.: 6.506 min
Delta R.T.: 0.040 min
Response: 104162
Conc: 45.89 ng/ml



#30 AR-1254-5

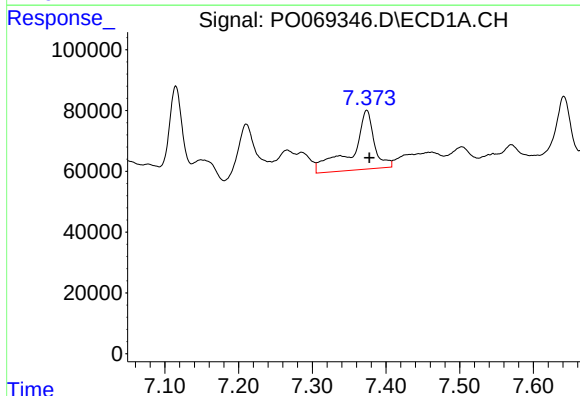
R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 536404
Conc: 256.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



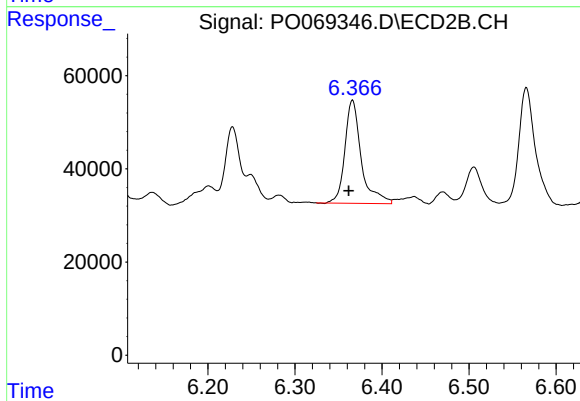
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 594136
Conc: 186.55 ng/ml



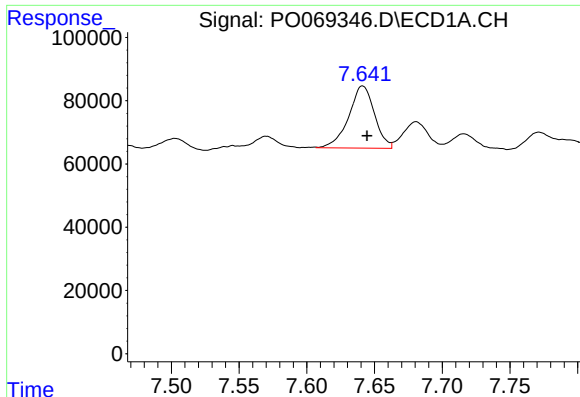
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.004 min
Response: 402385
Conc: 210.85 ng/ml



#31 AR-1260-1

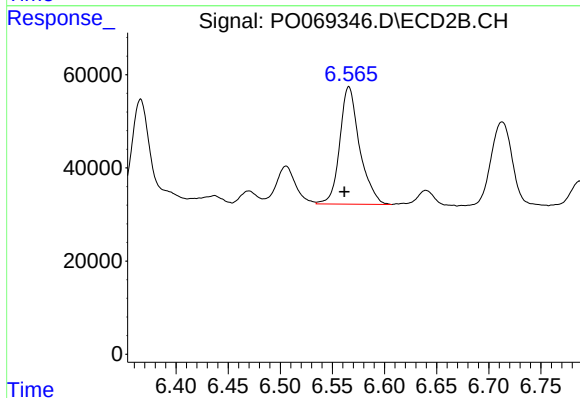
R.T.: 6.366 min
Delta R.T.: 0.004 min
Response: 290020
Conc: 123.94 ng/ml



#32 AR-1260-2

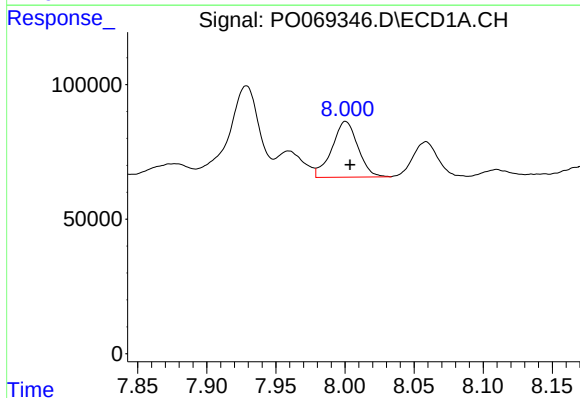
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 260041
Conc: 111.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



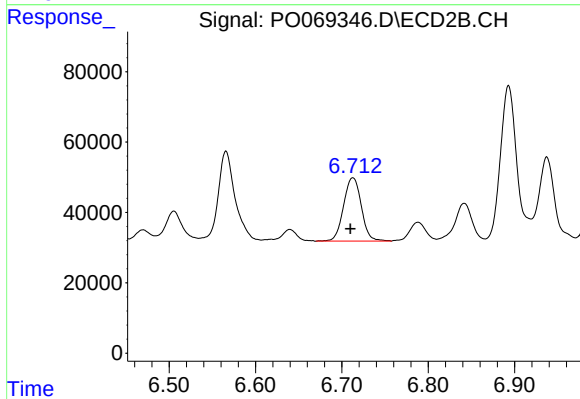
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.004 min
Response: 333805
Conc: 117.27 ng/ml



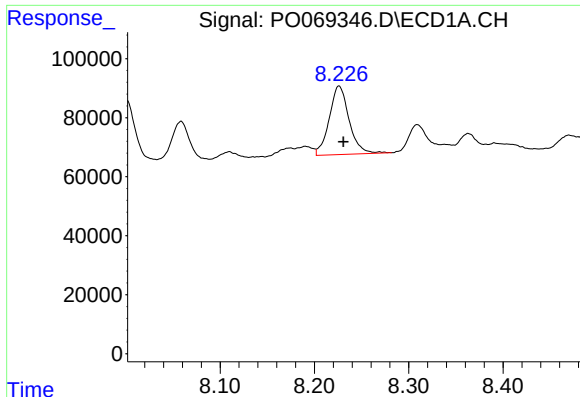
#33 AR-1260-3

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 272145
Conc: 153.19 ng/ml



#33 AR-1260-3

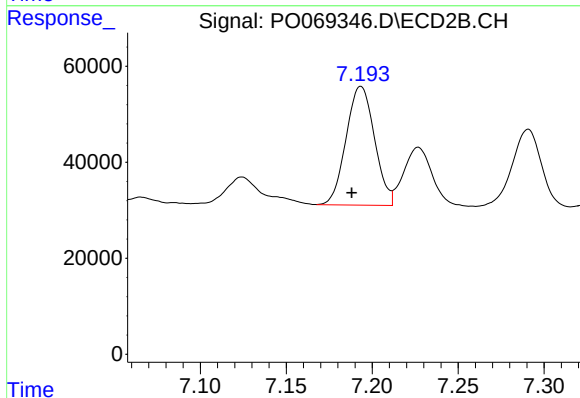
R.T.: 6.713 min
Delta R.T.: 0.003 min
Response: 255970
Conc: 95.17 ng/ml



#34 AR-1260-4

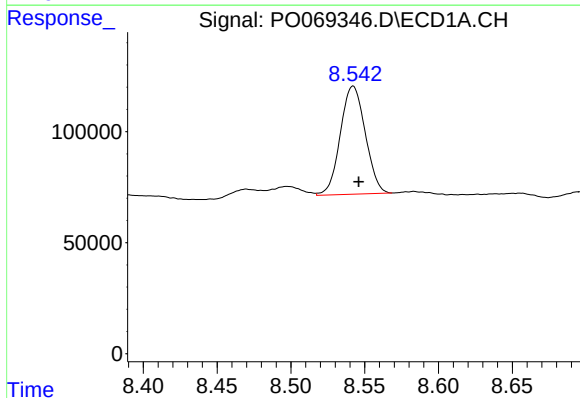
R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 339328
Conc: 162.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



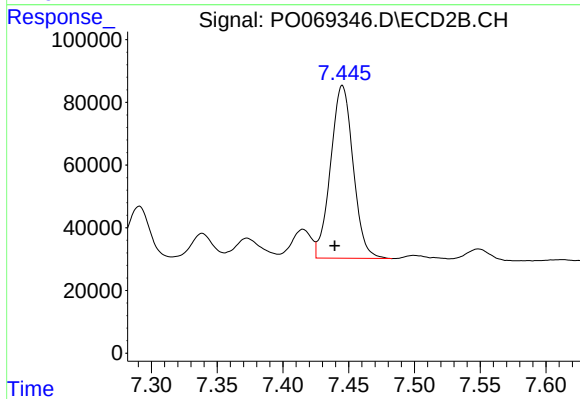
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 284718
Conc: 118.84 ng/ml



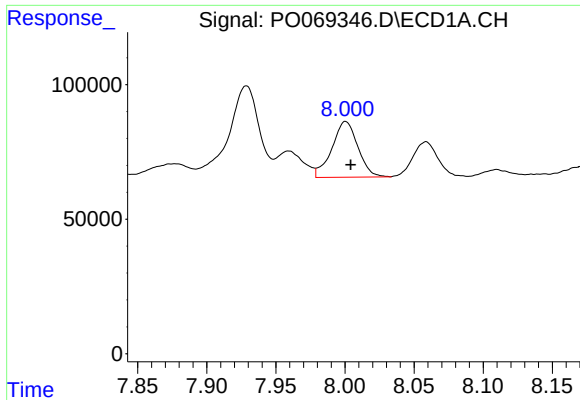
#35 AR-1260-5

R.T.: 8.542 min
Delta R.T.: -0.004 min
Response: 573389
Conc: 130.45 ng/ml



#35 AR-1260-5

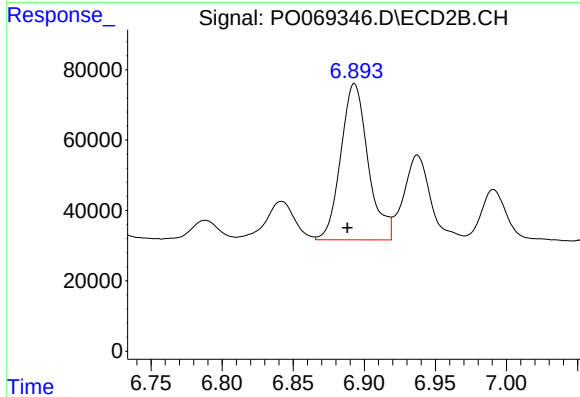
R.T.: 7.445 min
Delta R.T.: 0.006 min
Response: 658137
Conc: 113.60 ng/ml



#36 AR-1262-1

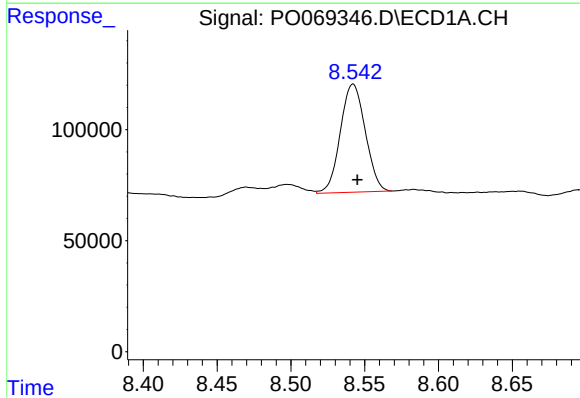
R.T.: 8.001 min
Delta R.T.: -0.004 min
Response: 272145
Conc: 107.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



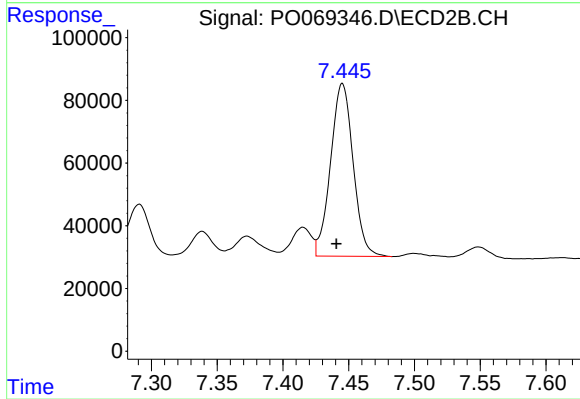
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.005 min
Response: 594136
Conc: 339.10 ng/ml



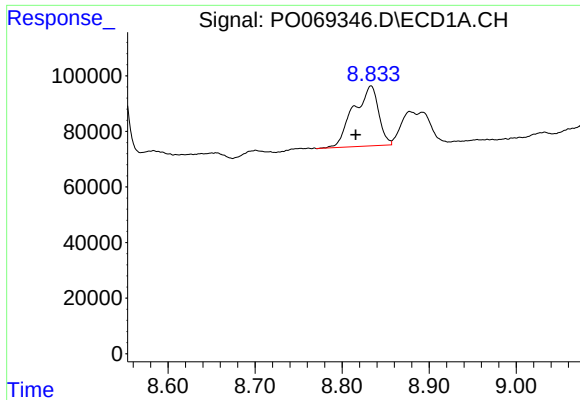
#37 AR-1262-2

R.T.: 8.542 min
Delta R.T.: -0.003 min
Response: 573389
Conc: 119.39 ng/ml



#37 AR-1262-2

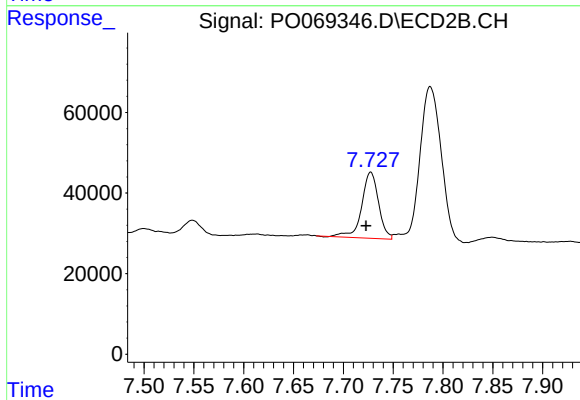
R.T.: 7.445 min
Delta R.T.: 0.005 min
Response: 658137
Conc: 108.83 ng/ml



#38 AR-1262-3

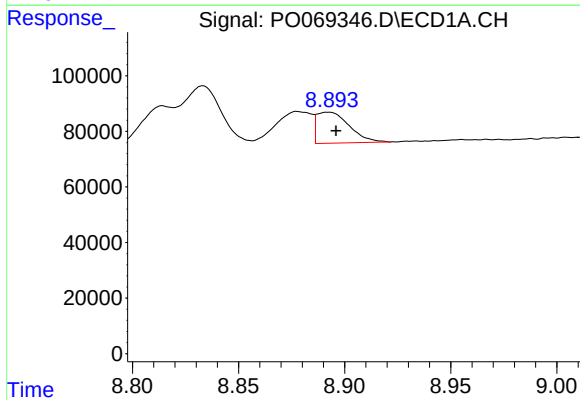
R.T.: 8.833 min
Delta R.T.: 0.018 min
Response: 432739
Conc: 203.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



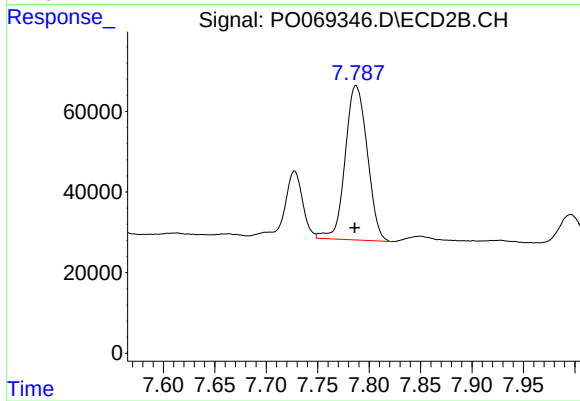
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: 0.005 min
Response: 194111
Conc: 78.21 ng/ml



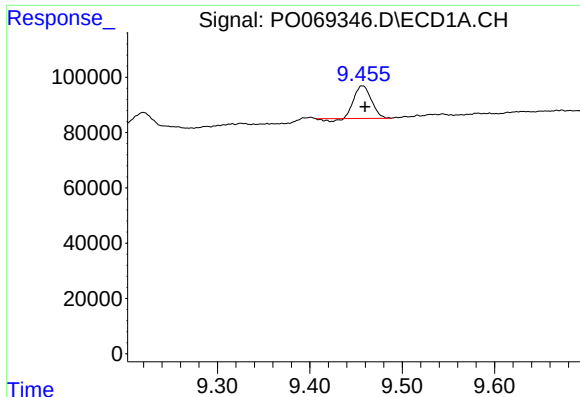
#39 AR-1262-4

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 119070
Conc: 48.50 ng/ml



#39 AR-1262-4

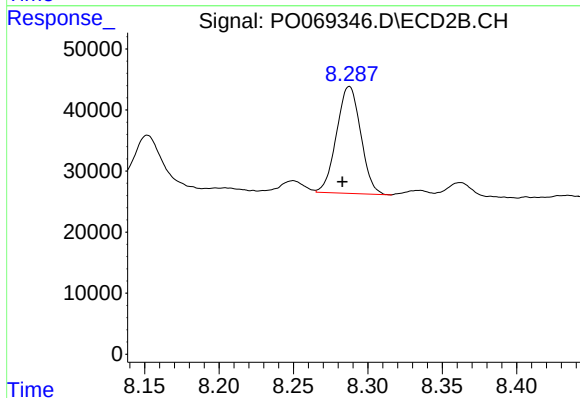
R.T.: 7.787 min
Delta R.T.: 0.001 min
Response: 573869
Conc: 123.81 ng/ml



#40 AR-1262-5

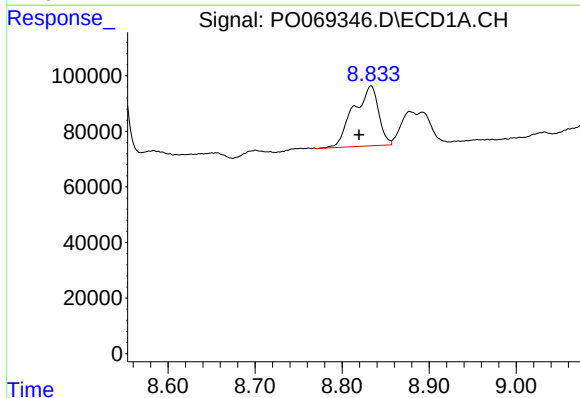
R.T.: 9.457 min
Delta R.T.: -0.003 min
Response: 148281
Conc: 82.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



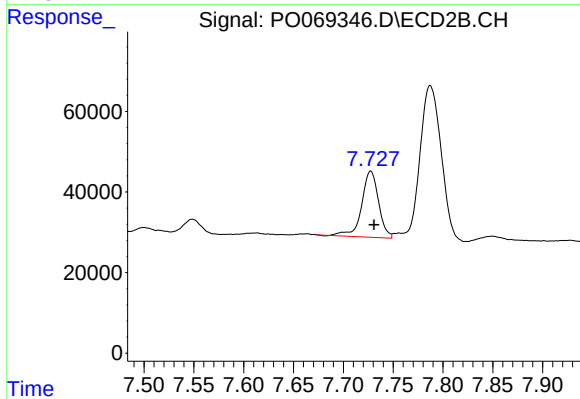
#40 AR-1262-5

R.T.: 8.288 min
Delta R.T.: 0.005 min
Response: 197738
Conc: 85.11 ng/ml



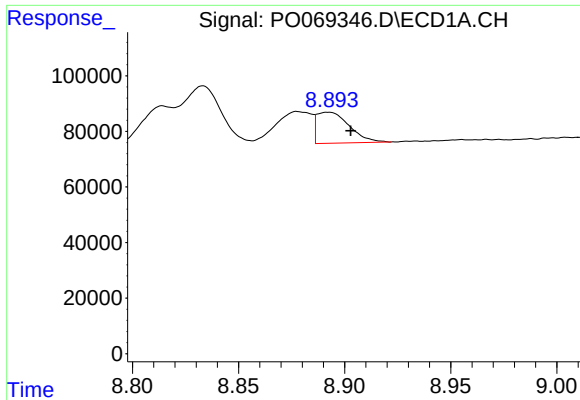
#41 AR-1268-1

R.T.: 8.833 min
Delta R.T.: 0.014 min
Response: 432739
Conc: 64.56 ng/ml



#41 AR-1268-1

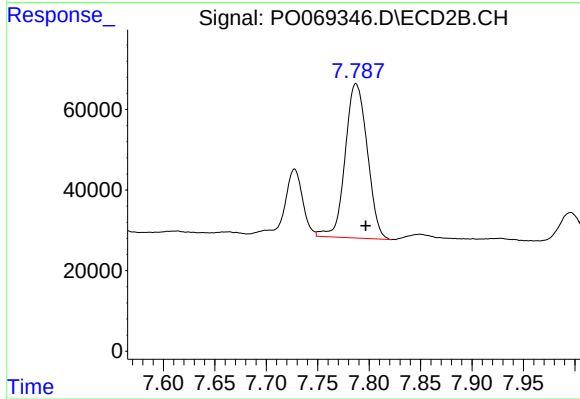
R.T.: 7.728 min
Delta R.T.: -0.003 min
Response: 194111
Conc: 27.42 ng/ml



#42 AR-1268-2

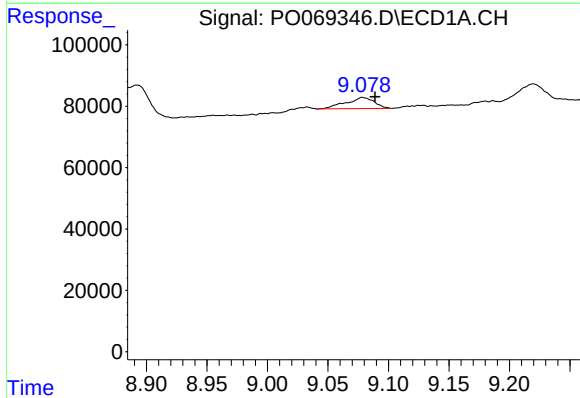
R.T.: 8.892 min
Delta R.T.: -0.011 min
Response: 119070
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



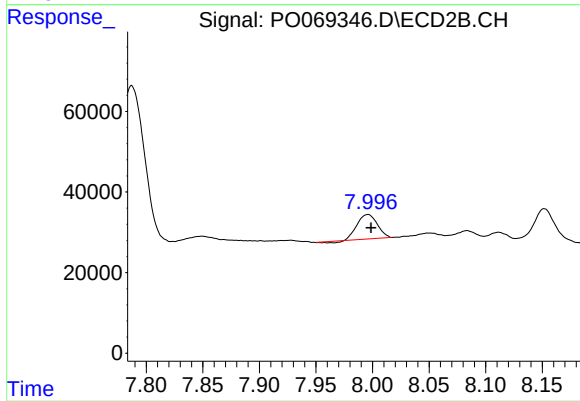
#42 AR-1268-2

R.T.: 7.787 min
Delta R.T.: -0.009 min
Response: 573869
Conc: 88.90 ng/ml



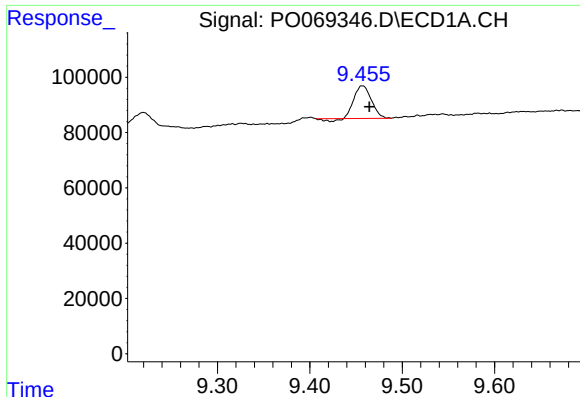
#43 AR-1268-3

R.T.: 9.079 min
Delta R.T.: -0.010 min
Response: 59093
Conc: 10.87 ng/ml



#43 AR-1268-3

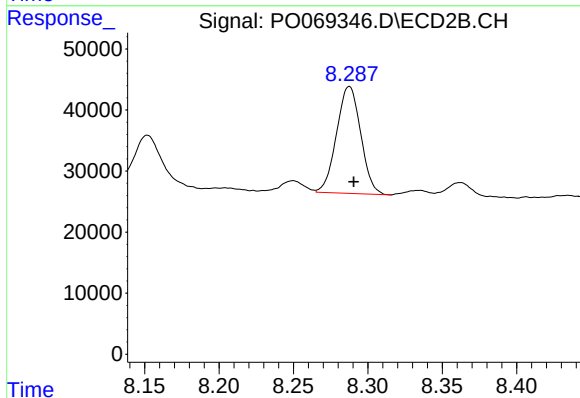
R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 73303
Conc: 13.55 ng/ml



#44 AR-1268-4

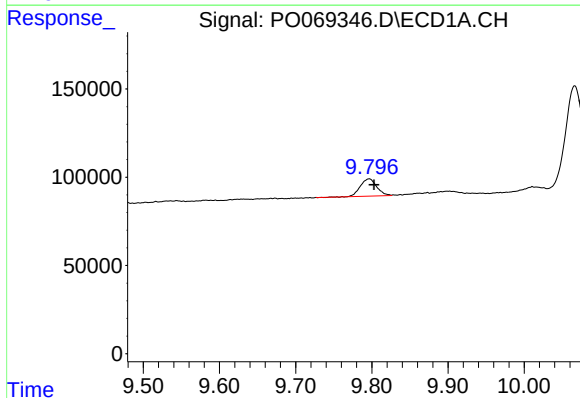
R.T.: 9.457 min
Delta R.T.: -0.008 min
Response: 148281
Conc: 60.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



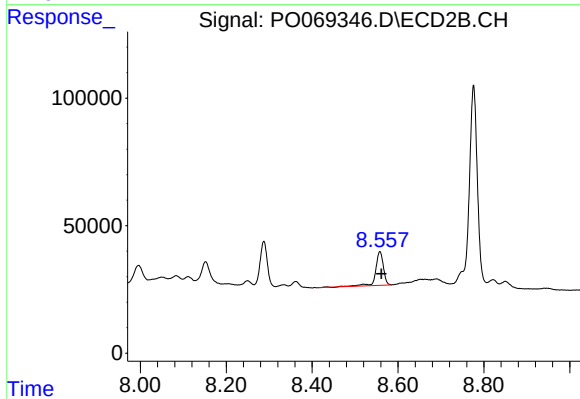
#44 AR-1268-4

R.T.: 8.288 min
Delta R.T.: -0.003 min
Response: 197738
Conc: 77.24 ng/ml



#45 AR-1268-5

R.T.: 9.796 min
Delta R.T.: -0.007 min
Response: 147182
Conc: 8.00 ng/ml



#45 AR-1268-5

R.T.: 8.558 min
Delta R.T.: -0.003 min
Response: 163899
Conc: 9.49 ng/ml