

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
 Data File : P0069681.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2020 14:11
 Operator : DD\AJ
 Sample : L3294-23DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 14:27:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.390	3.563	175268	192837	4.694	4.846
2)	SA Decachlor...	10.045	8.767	392157	367275	6.518	6.471
Target Compounds							
6)	L1 AR-1016-4	0.000	5.055	0	83966	N.D.	76.890 #
15)	L3 AR-1232-5	5.987	0.000	86941	0	273.955	N.D. #
20)	L4 AR-1242-5	6.664	5.652	72196	390122	60.815	307.800 #
22)	L5 AR-1248-2	5.987	5.055	86941	83966	68.283	61.677
24)	L5 AR-1248-4	6.624	0.000	118390	0	58.347	N.D. #
25)	L5 AR-1248-5	6.664	5.726f	72196	59860	37.617	36.275
26)	L6 AR-1254-1	6.591	5.652	330071	390122	165.816	149.869
27)	L6 AR-1254-2	6.821	5.813	849947	727944	264.761	315.322
28)	L6 AR-1254-3	7.197	6.224	1352422	1411993	385.076	375.979
29)	L6 AR-1254-4	7.493	6.465	1304366	1058095	435.824	418.694
30)	L6 AR-1254-5	7.915	6.889	2428815	2774169	807.239	772.975
31)	L7 AR-1260-1	7.362	6.361	860339	865579	327.198	328.173
32)	L7 AR-1260-2	7.629	6.561	1367664	1166418	385.539	356.359
33)	L7 AR-1260-3	7.984	6.707	380575	822144	131.642	270.030 #
34)	L7 AR-1260-4	8.208	7.186	966294	213160	326.237	78.750 #
35)	L7 AR-1260-5	8.529	7.439	485868	348017	71.806	54.305
36)	L8 AR-1262-1	7.984	6.889	380575	2774169	95.635	1436.650 #
37)	L8 AR-1262-2	8.529	7.439	485868	348017	67.312	53.301
38)	L8 AR-1262-3	8.820f	7.721	356571	78046	74.468	28.959 #
39)	L8 AR-1262-4	8.862f	7.779	127751	484376	65.905	97.281 #
40)	L8 AR-1262-5	9.440	8.280	51611	57917	19.789	23.307
41)	L9 AR-1268-1	8.820f	7.721	356571	78046	38.900	9.970 #
42)	L9 AR-1268-2	8.862f	7.779	127751	484376	15.413	67.811 #
43)	L9 AR-1268-3	9.065	7.988	46148	53056	6.522	8.885 #
44)	L9 AR-1268-4	9.440	8.280	51611	57917	17.028	20.026
45)	L9 AR-1268-5	9.778	8.550	118958	118606	5.355	6.151

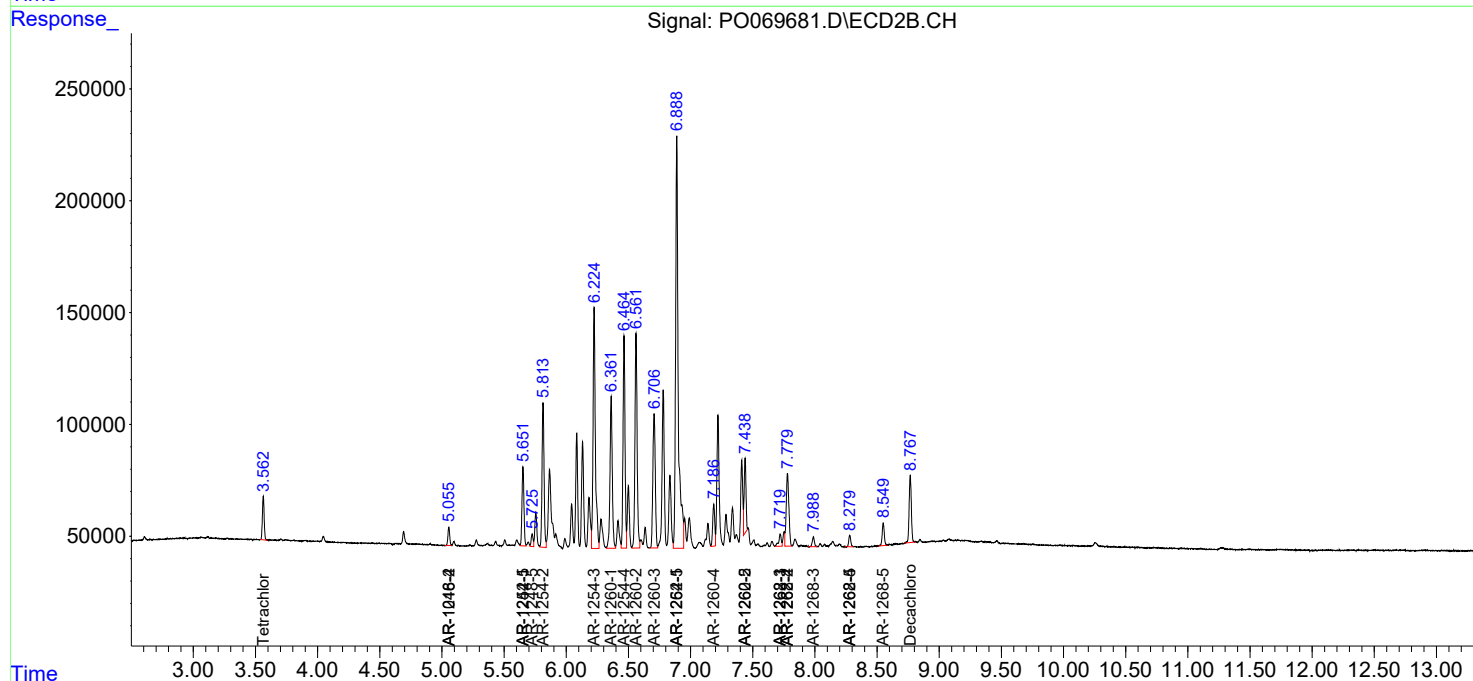
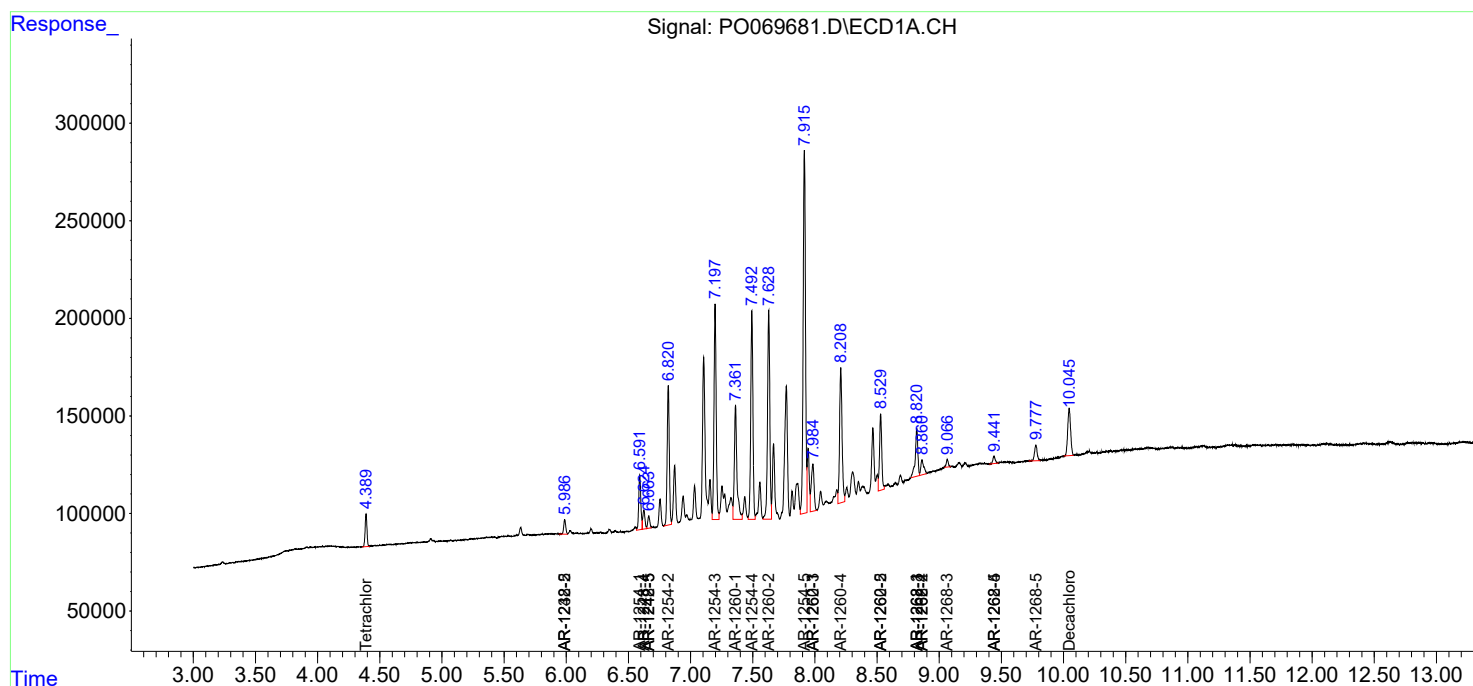
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

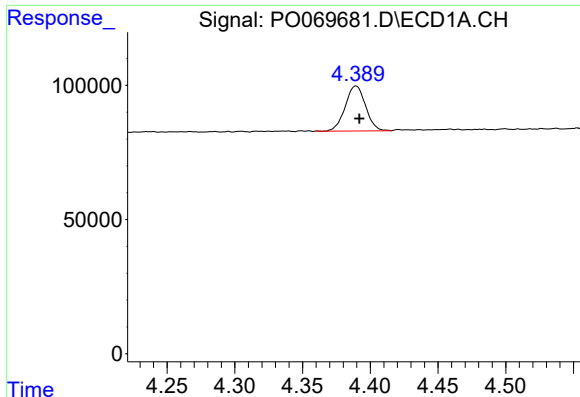
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
Data File : P0069681.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 14:11
Operator : DD\AJ
Sample : L3294-23DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 14:27:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

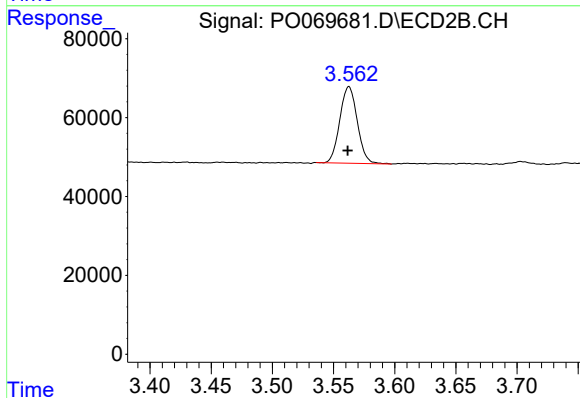




#1 Tetrachloro-m-xylene

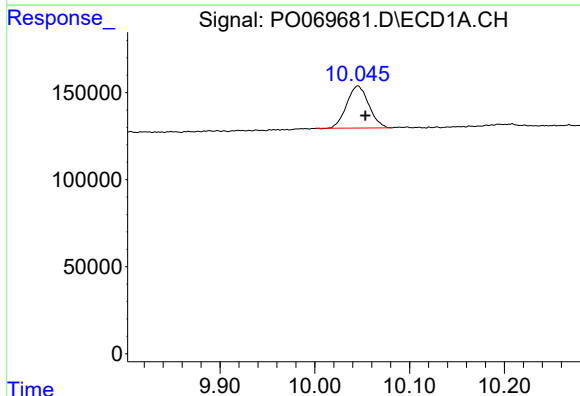
R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 175268
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



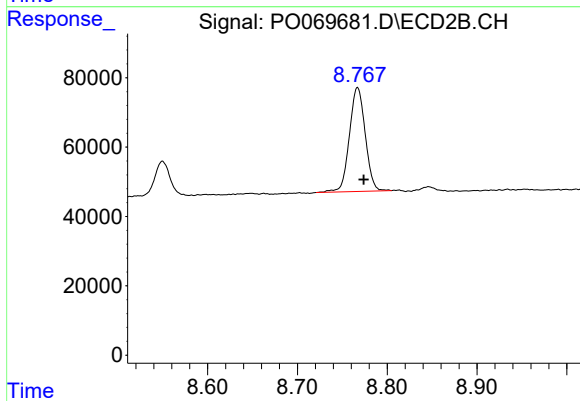
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 192837
Conc: 4.85 ng/ml



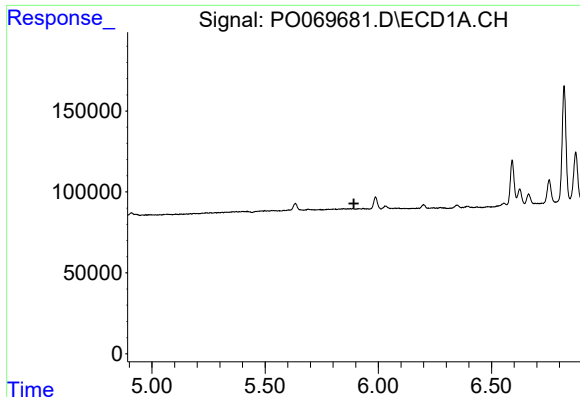
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.008 min
Response: 392157
Conc: 6.52 ng/ml



#2 Decachlorobiphenyl

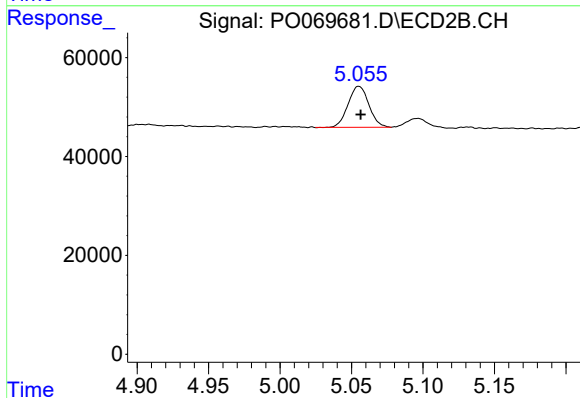
R.T.: 8.767 min
Delta R.T.: -0.007 min
Response: 367275
Conc: 6.47 ng/ml



#6 AR-1016-4

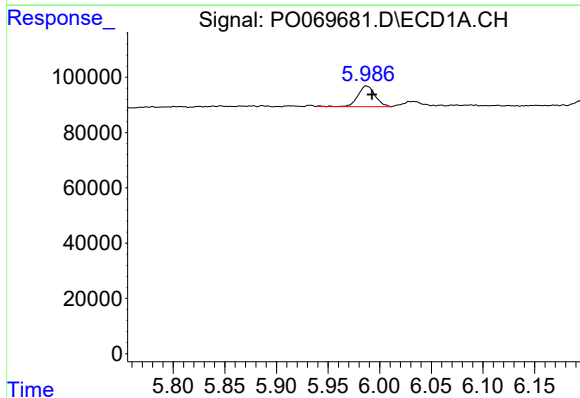
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



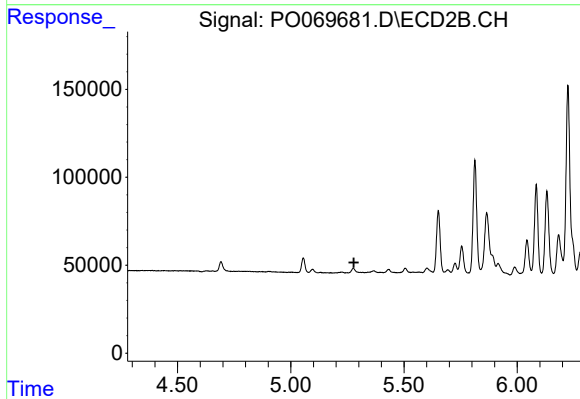
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 83966
Conc: 76.89 ng/ml



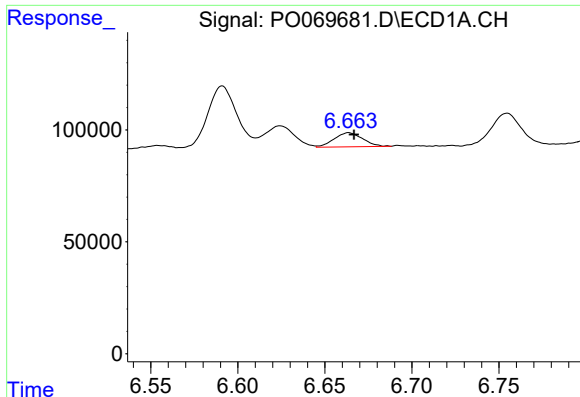
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 86941
Conc: 273.96 ng/ml



#15 AR-1232-5

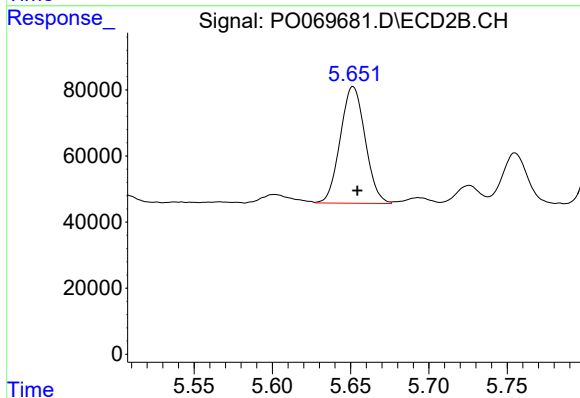
R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.



#20 AR-1242-5

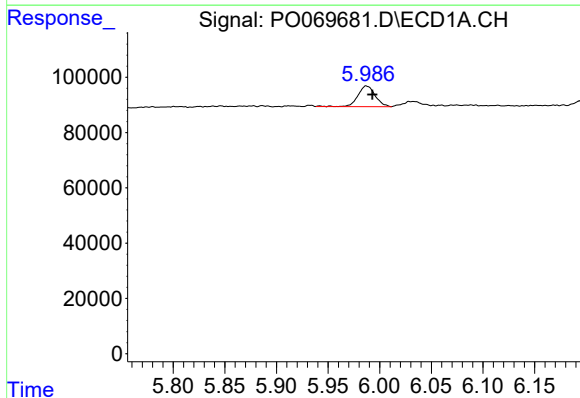
R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 72196
Conc: 60.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



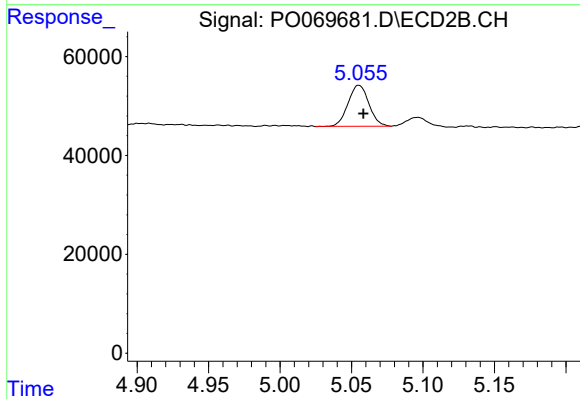
#20 AR-1242-5

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 390122
Conc: 307.80 ng/ml



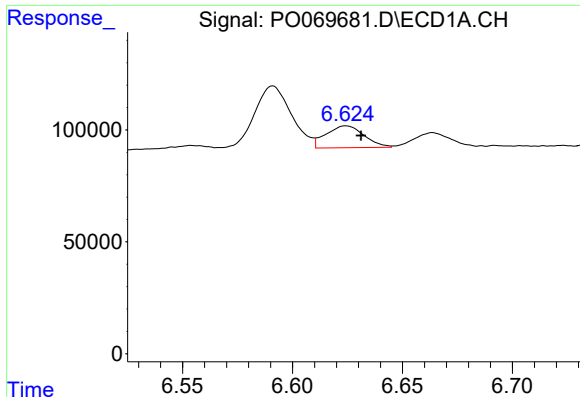
#22 AR-1248-2

R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 86941
Conc: 68.28 ng/ml



#22 AR-1248-2

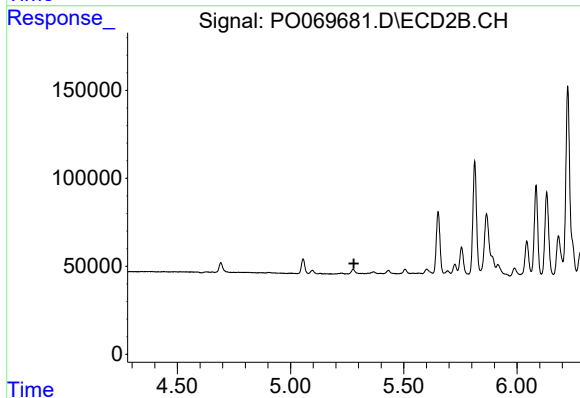
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 83966
Conc: 61.68 ng/ml



#24 AR-1248-4

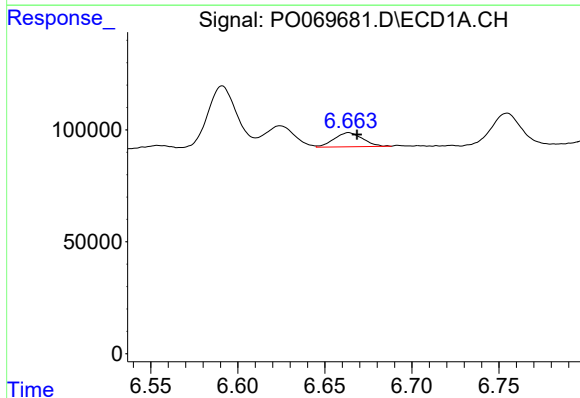
R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 118390
Conc: 58.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



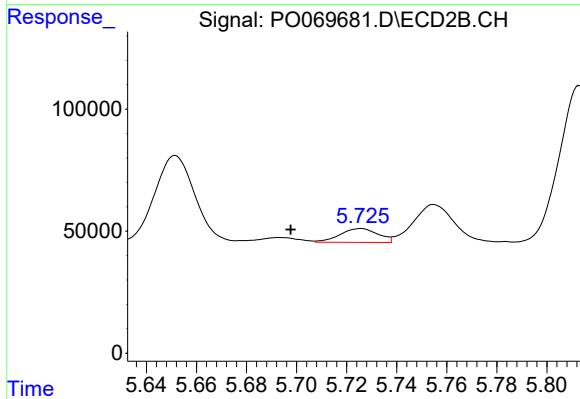
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



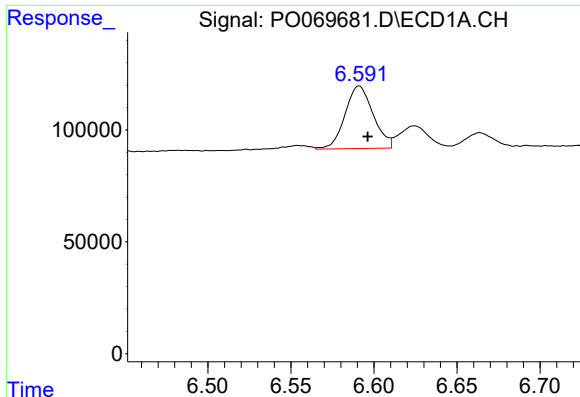
#25 AR-1248-5

R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 72196
Conc: 37.62 ng/ml



#25 AR-1248-5

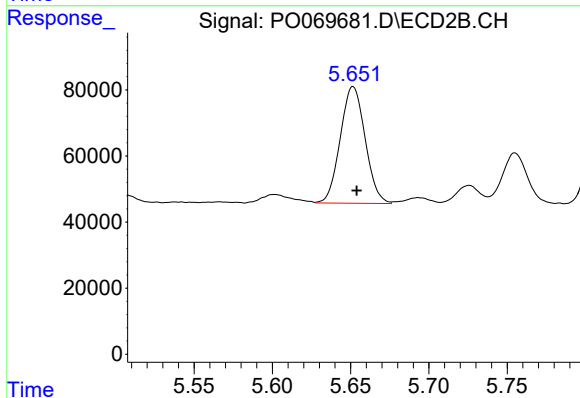
R.T.: 5.726 min
Delta R.T.: 0.028 min
Response: 59860
Conc: 36.27 ng/ml



#26 AR-1254-1

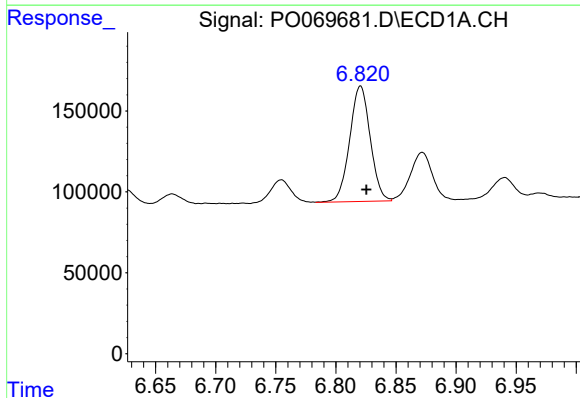
R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 330071
Conc: 165.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



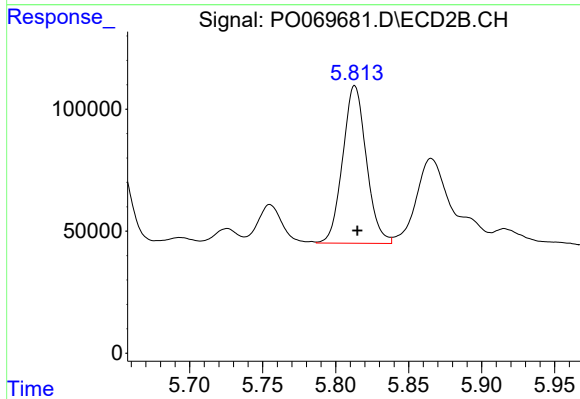
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 390122
Conc: 149.87 ng/ml



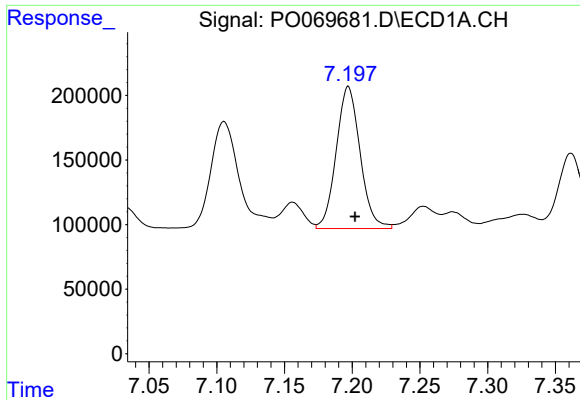
#27 AR-1254-2

R.T.: 6.821 min
Delta R.T.: -0.005 min
Response: 849947
Conc: 264.76 ng/ml



#27 AR-1254-2

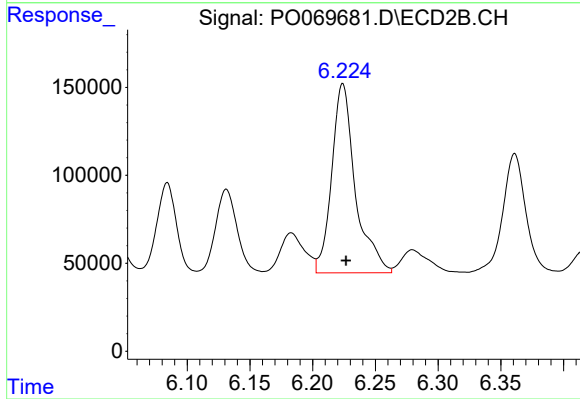
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 727944
Conc: 315.32 ng/ml



#28 AR-1254-3

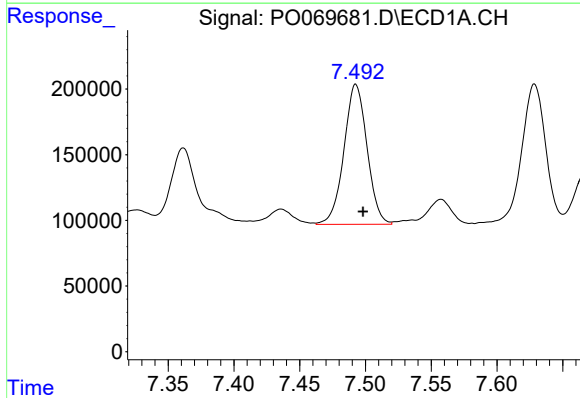
R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 1352422
Conc: 385.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



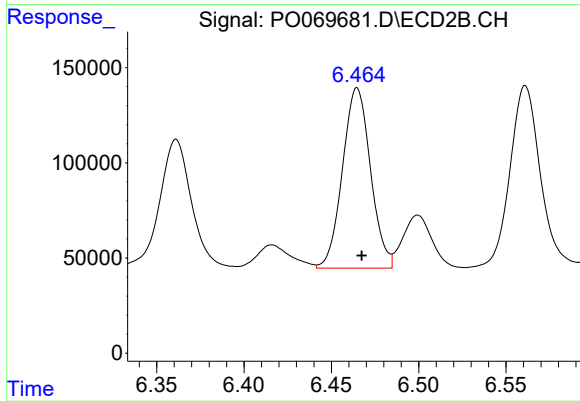
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 1411993
Conc: 375.98 ng/ml



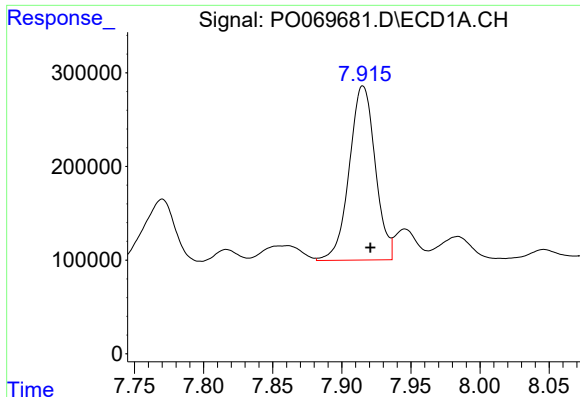
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 1304366
Conc: 435.82 ng/ml



#29 AR-1254-4

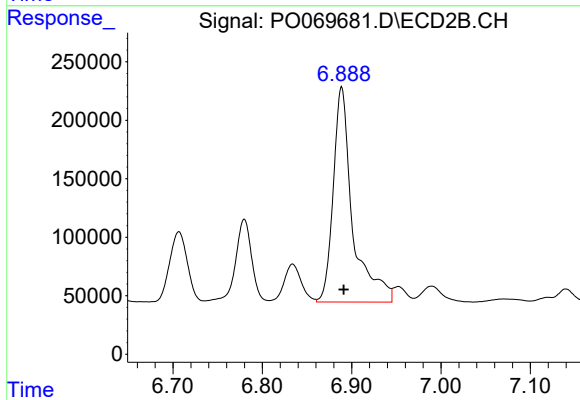
R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 1058095
Conc: 418.69 ng/ml



#30 AR-1254-5

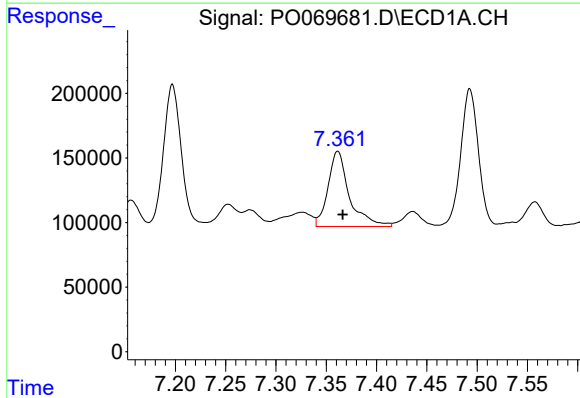
R.T.: 7.915 min
Delta R.T.: -0.005 min
Response: 2428815
Conc: 807.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



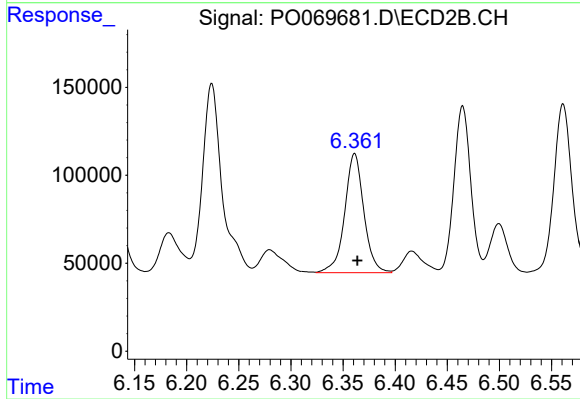
#30 AR-1254-5

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 2774169
Conc: 772.98 ng/ml



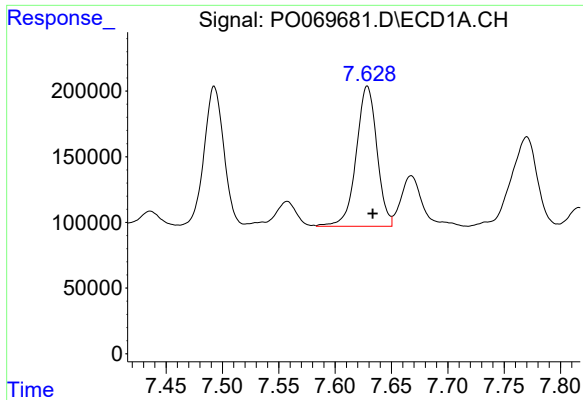
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.005 min
Response: 860339
Conc: 327.20 ng/ml



#31 AR-1260-1

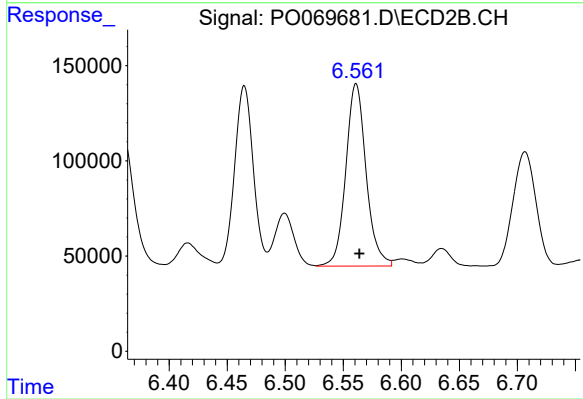
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 865579
Conc: 328.17 ng/ml



#32 AR-1260-2

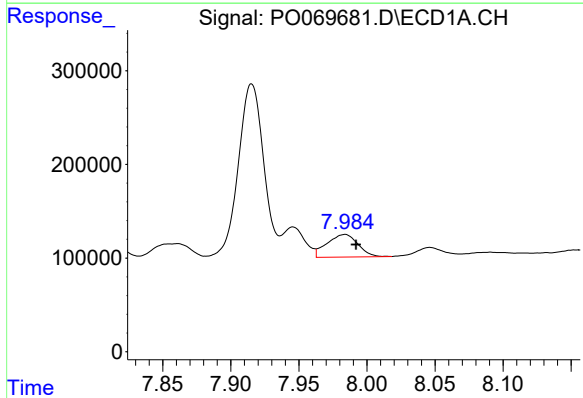
R.T.: 7.629 min
Delta R.T.: -0.005 min
Response: 1367664
Conc: 385.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



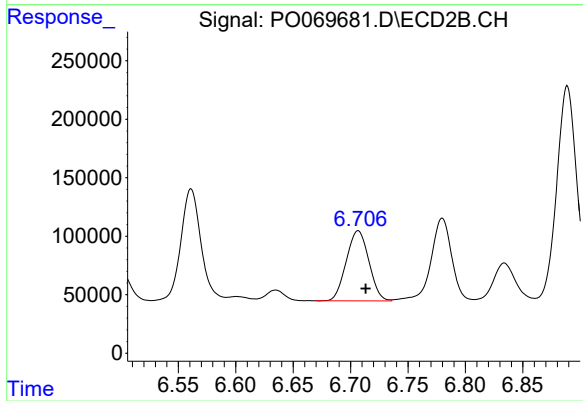
#32 AR-1260-2

R.T.: 6.561 min
Delta R.T.: -0.003 min
Response: 1166418
Conc: 356.36 ng/ml



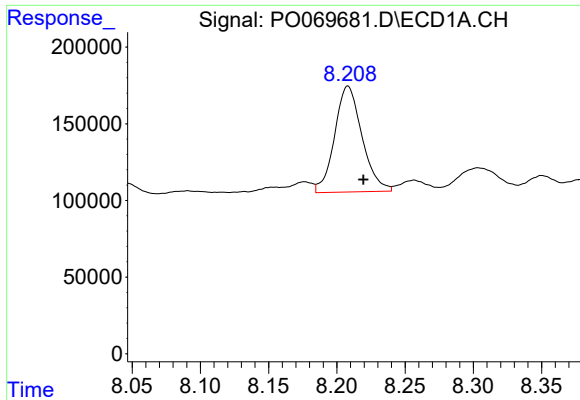
#33 AR-1260-3

R.T.: 7.984 min
Delta R.T.: -0.008 min
Response: 380575
Conc: 131.64 ng/ml



#33 AR-1260-3

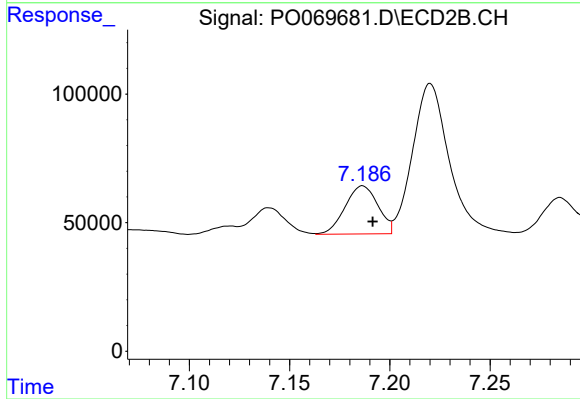
R.T.: 6.707 min
Delta R.T.: -0.007 min
Response: 822144
Conc: 270.03 ng/ml



#34 AR-1260-4

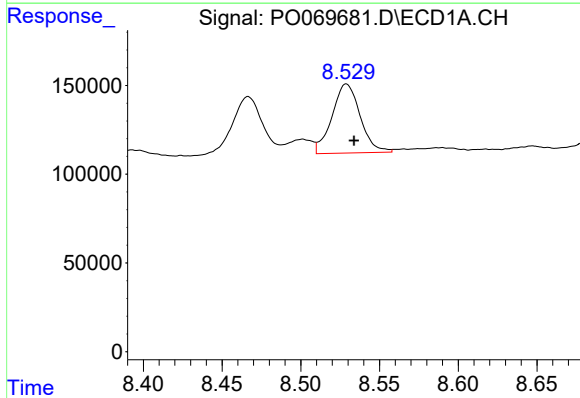
R.T.: 8.208 min
Delta R.T.: -0.011 min
Response: 966294
Conc: 326.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



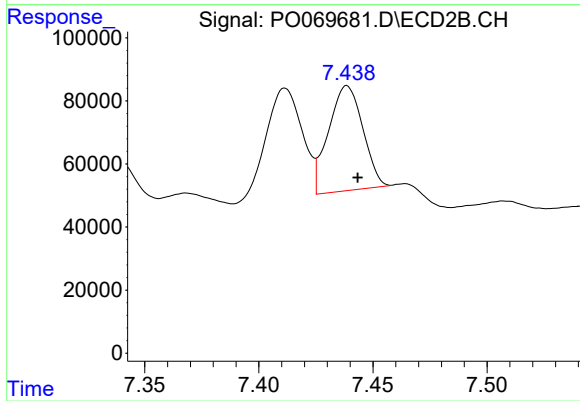
#34 AR-1260-4

R.T.: 7.186 min
Delta R.T.: -0.005 min
Response: 213160
Conc: 78.75 ng/ml



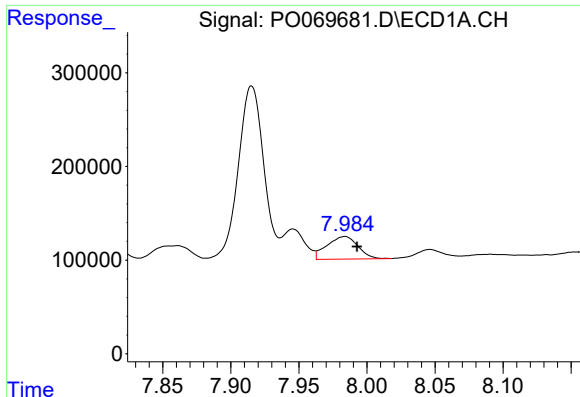
#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 485868
Conc: 71.81 ng/ml



#35 AR-1260-5

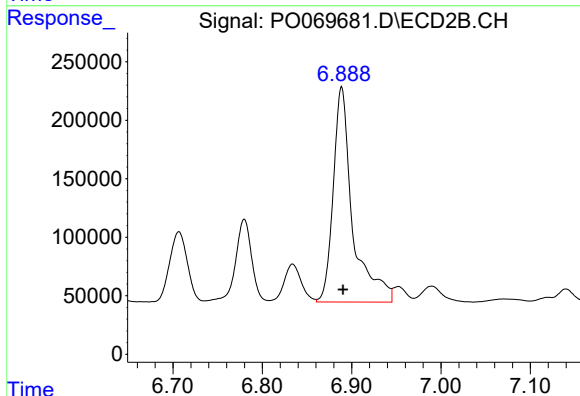
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 348017
Conc: 54.30 ng/ml



#36 AR-1262-1

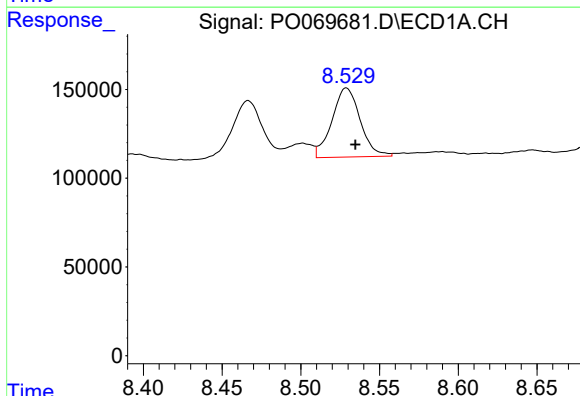
R.T.: 7.984 min
Delta R.T.: -0.009 min
Response: 380575
Conc: 95.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



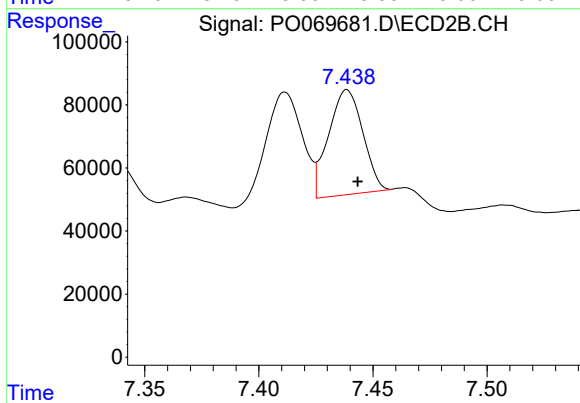
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 2774169
Conc: 1436.65 ng/ml



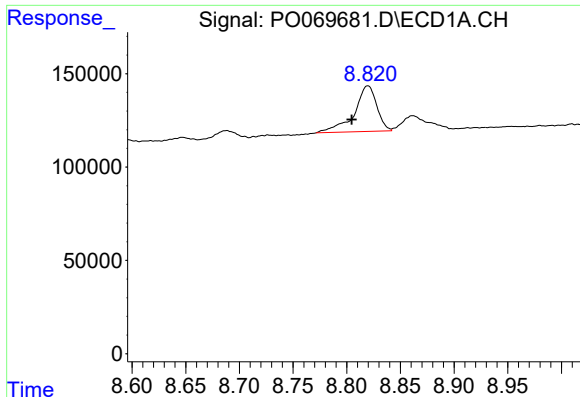
#37 AR-1262-2

R.T.: 8.529 min
Delta R.T.: -0.006 min
Response: 485868
Conc: 67.31 ng/ml



#37 AR-1262-2

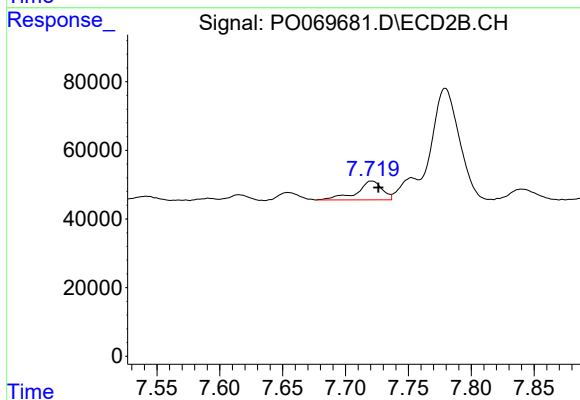
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 348017
Conc: 53.30 ng/ml



#38 AR-1262-3

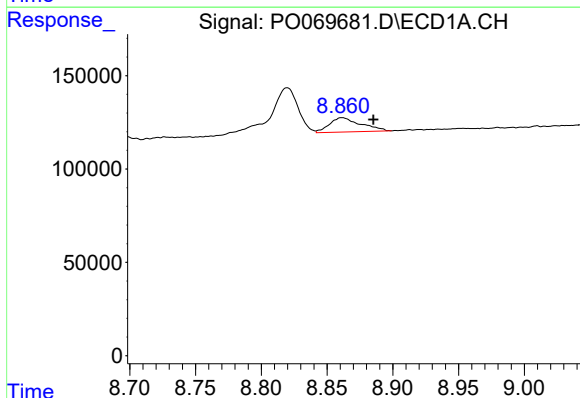
R.T.: 8.820 min
Delta R.T.: 0.015 min
Response: 356571
Conc: 74.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



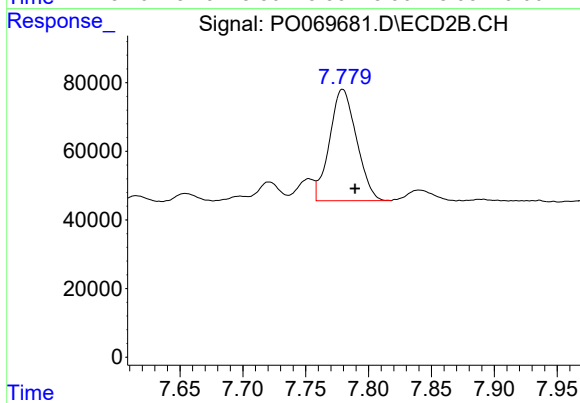
#38 AR-1262-3

R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 78046
Conc: 28.96 ng/ml



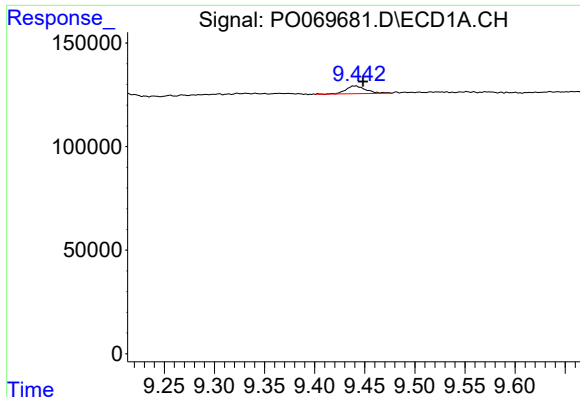
#39 AR-1262-4

R.T.: 8.862 min
Delta R.T.: -0.024 min
Response: 127751
Conc: 65.90 ng/ml



#39 AR-1262-4

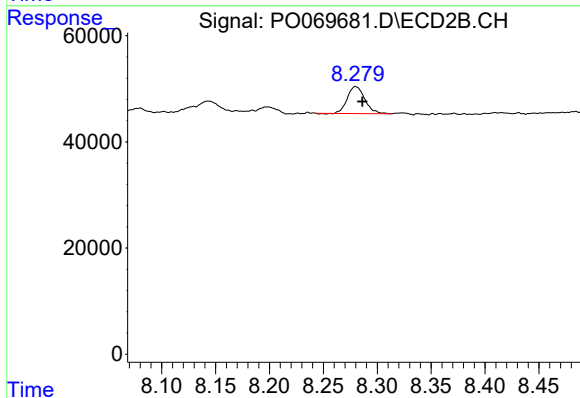
R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 484376
Conc: 97.28 ng/ml



#40 AR-1262-5

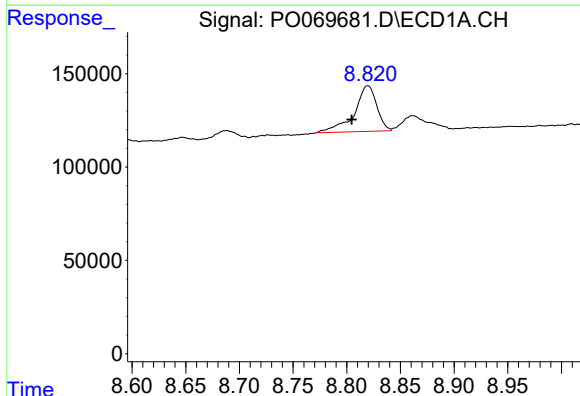
R.T.: 9.440 min
Delta R.T.: -0.008 min
Response: 51611
Conc: 19.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



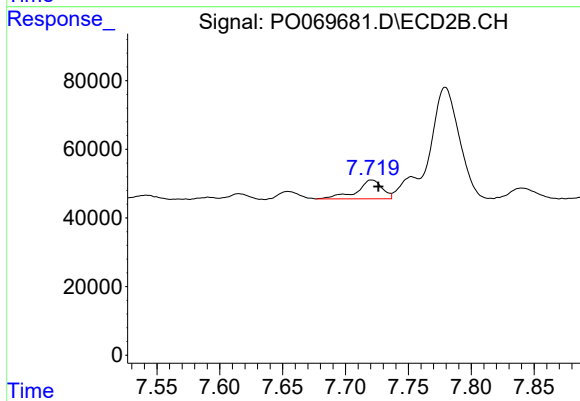
#40 AR-1262-5

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 57917
Conc: 23.31 ng/ml



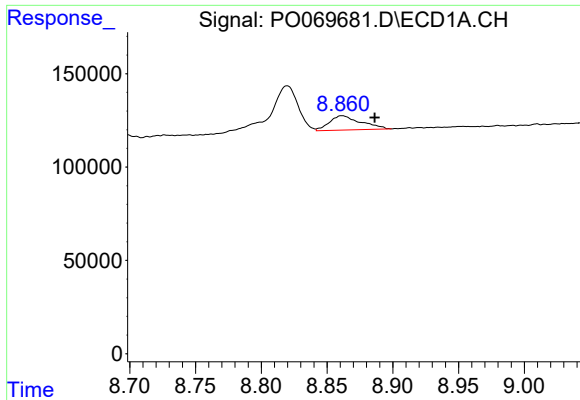
#41 AR-1268-1

R.T.: 8.820 min
Delta R.T.: 0.015 min
Response: 356571
Conc: 38.90 ng/ml



#41 AR-1268-1

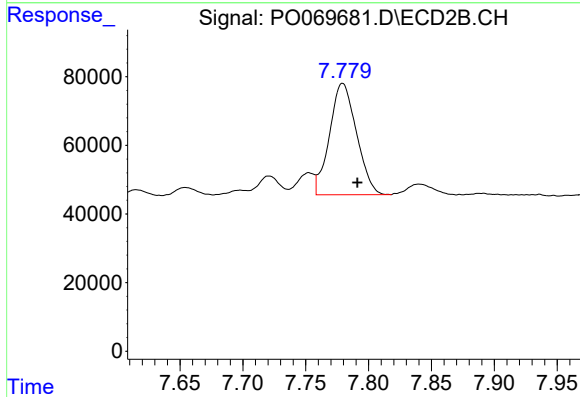
R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 78046
Conc: 9.97 ng/ml



#42 AR-1268-2

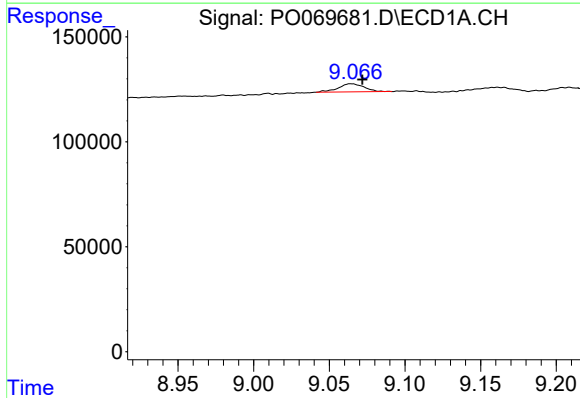
R.T.: 8.862 min
Delta R.T.: -0.025 min
Response: 127751
Conc: 15.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



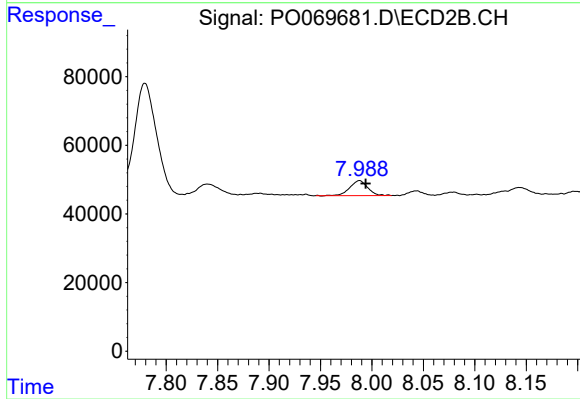
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.012 min
Response: 484376
Conc: 67.81 ng/ml



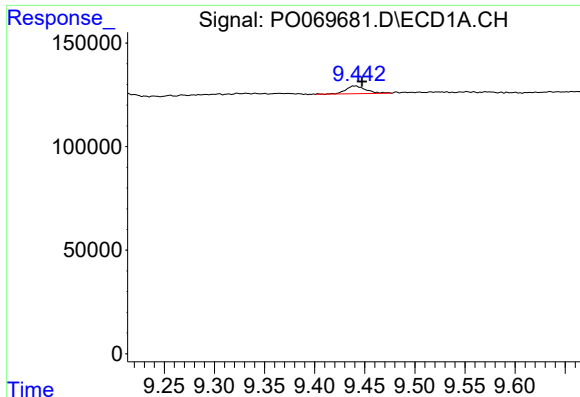
#43 AR-1268-3

R.T.: 9.065 min
Delta R.T.: -0.007 min
Response: 46148
Conc: 6.52 ng/ml



#43 AR-1268-3

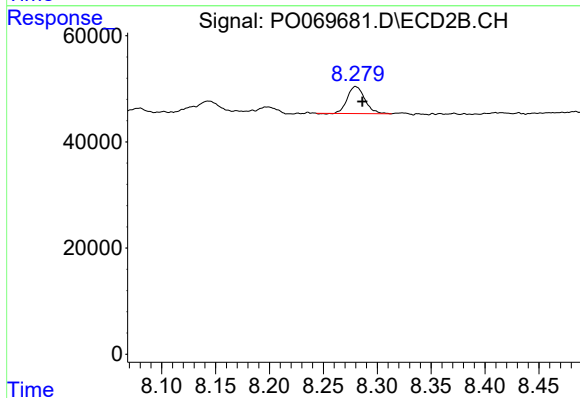
R.T.: 7.988 min
Delta R.T.: -0.006 min
Response: 53056
Conc: 8.89 ng/ml



#44 AR-1268-4

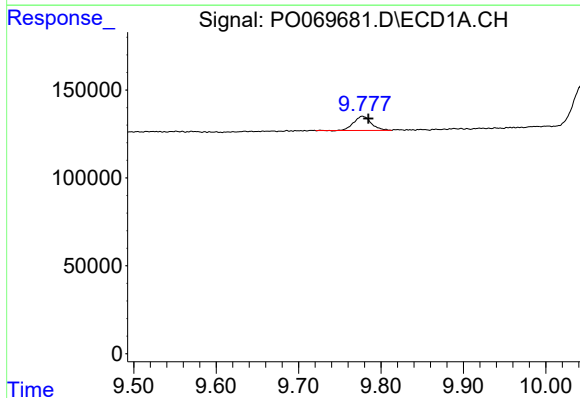
R.T.: 9.440 min
Delta R.T.: -0.007 min
Response: 51611
Conc: 17.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



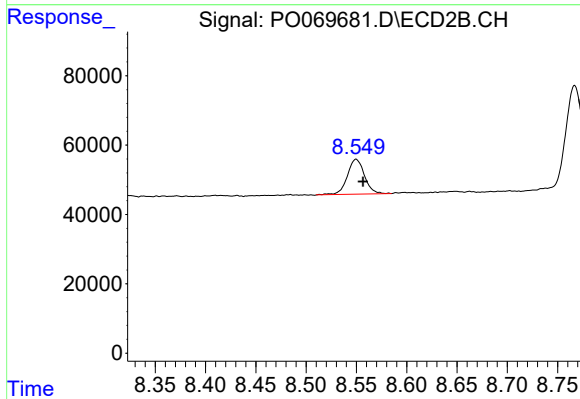
#44 AR-1268-4

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 57917
Conc: 20.03 ng/ml



#45 AR-1268-5

R.T.: 9.778 min
Delta R.T.: -0.007 min
Response: 118958
Conc: 5.35 ng/ml



#45 AR-1268-5

R.T.: 8.550 min
Delta R.T.: -0.007 min
Response: 118606
Conc: 6.15 ng/ml