

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050421\
 Data File : P0077512.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2021 17:02
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 18:15:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.893	3.887	5962205	2927587	54.332	52.444
2)	SA Decachlor...	10.857	9.120	5800435	1681874	52.750	49.440
Target Compounds							
3)	L1 AR-1016-1	6.245f	0.000	277170	0	71.442	N.D. #
4)	L1 AR-1016-2	6.245	5.179f	277170	15218	42.954	4.594 #
5)	L1 AR-1016-3	6.305	0.000	96087	0	23.542	N.D. #
6)	L1 AR-1016-4	0.000	5.388	0	639117	N.D.	463.498 #
7)	L1 AR-1016-5	6.725	5.614	628483	376965	206.174	236.151
9)	L2 AR-1221-2	5.246	4.235	65150	35005	74.996	79.916
12)	L3 AR-1232-2	0.000	5.179f	0	15218	N.D.	11.556 #
13)	L3 AR-1232-3	6.245	0.000	277170	0	107.863	N.D. #
14)	L3 AR-1232-4	0.000	5.431	0	164252	N.D.	301.072 #
15)	L3 AR-1232-5	6.507	5.614	1252874	376965	1416.605	641.045 #
16)	L4 AR-1242-1	6.245f	0.000	277170	0	96.663	N.D. #
17)	L4 AR-1242-2	6.245	5.179f	277170	15218	56.138	6.150 #
18)	L4 AR-1242-3	6.305	0.000	96087	0	30.164	N.D. #
19)	L4 AR-1242-4	0.000	5.431	0	164252	N.D.	133.620 #
20)	L4 AR-1242-5	7.197	5.990	676557	1623942	245.131	1058.035 #
21)	L5 AR-1248-1	6.245f	0.000	277170	0	126.339	N.D. #
22)	L5 AR-1248-2	6.507	5.388	1252874	639117	366.107	357.876
23)	L5 AR-1248-3	6.725	5.431	628483	164252	156.787	96.058 #
24)	L5 AR-1248-4	7.156	5.614	1012230	376965	218.554	186.924
25)	L5 AR-1248-5	7.197	6.037	676557	168186	142.802	73.648 #
26)	L6 AR-1254-1	7.122	5.990	2139956	1623942	453.951	525.528
27)	L6 AR-1254-2	7.351	6.149	3051049	1445590	410.796	521.586 #
28)	L6 AR-1254-3	7.733	6.565	3639566	2155324	469.047	528.814
29)	L6 AR-1254-4	8.030	6.806	2825669	1273352	490.732	557.395
30)	L6 AR-1254-5	8.457	7.228	2984942	1915531	476.197	522.346
31)	L7 AR-1260-1	7.899	6.701	1710560	1130419	276.678	359.223 #
32)	L7 AR-1260-2	8.165	6.897	1785501	952175	238.365	256.056
33)	L7 AR-1260-3	8.519	7.046	421721	905581	84.238	263.267 #
34)	L7 AR-1260-4	8.755	7.527	1113579	89930	203.350	37.639 #
35)	L7 AR-1260-5	9.083	7.776	540285	182298	49.804	34.784 #
36)	L8 AR-1262-1	8.519	7.228	421721	1915531	52.916	1032.406 #
37)	L8 AR-1262-2	9.083	7.776	540285	182298	41.234	30.869 #
38)	L8 AR-1262-3	9.411f	0.000	344741	0	39.502	N.D. #
39)	L8 AR-1262-4	9.457f	8.120	87035	204177	12.494	49.779 #
41)	L9 AR-1268-1	9.411f	0.000	344741	0	21.505	N.D. #
42)	L9 AR-1268-2	9.457f	8.120	87035	204177	5.834	35.004 #
45)	L9 AR-1268-5	10.537	0.000	58836	0	1.468	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050421\
Data File : P0077512.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2021 17:02
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 18:15:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

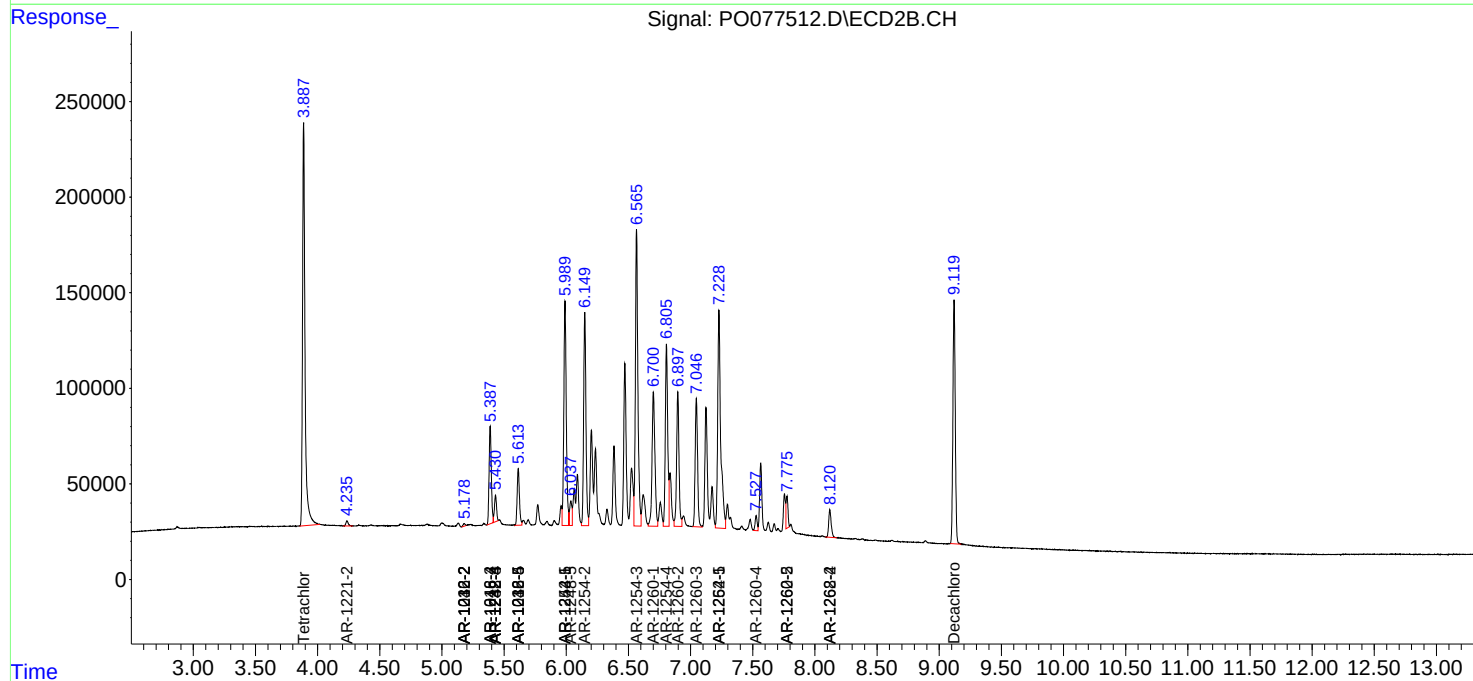
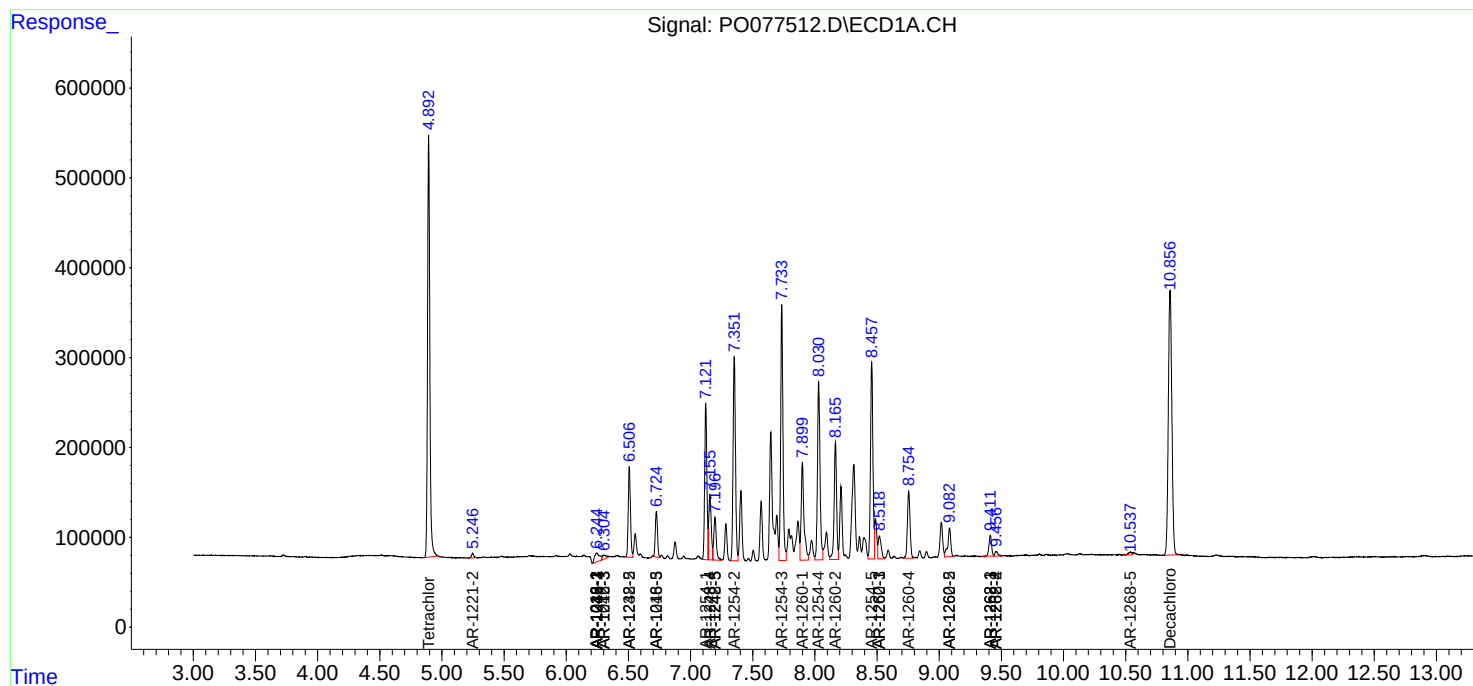
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

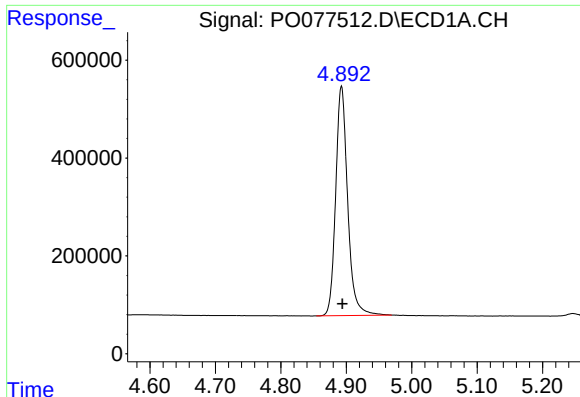
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050421\
Data File : PO077512.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2021 17:02
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 18:15:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

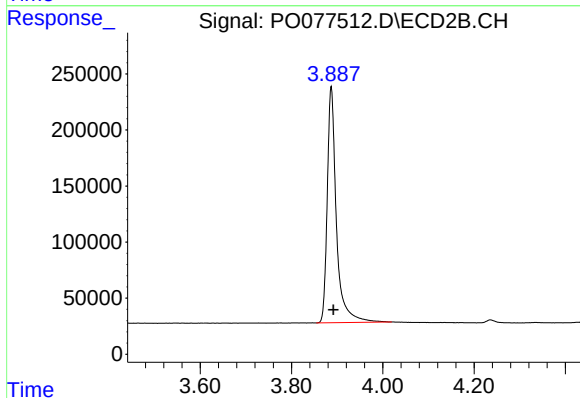




#1 Tetrachloro-m-xylene

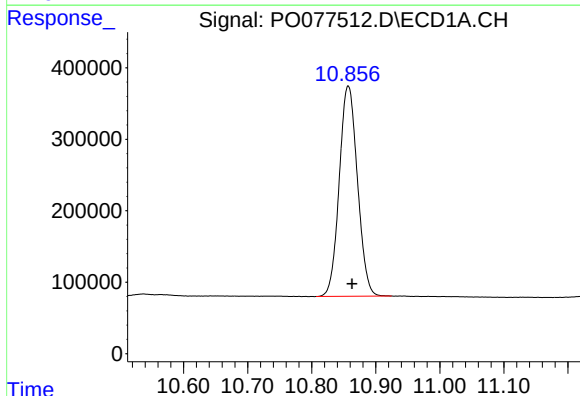
R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 5962205
Conc: 54.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



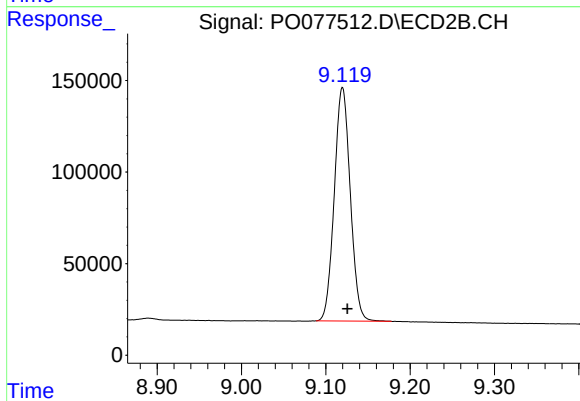
#1 Tetrachloro-m-xylene

R.T.: 3.887 min
Delta R.T.: -0.005 min
Response: 2927587
Conc: 52.44 ng/ml



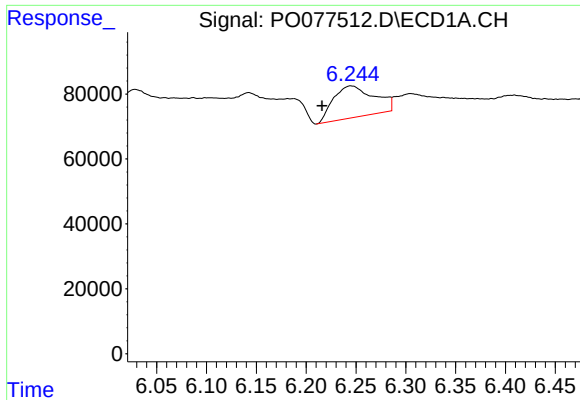
#2 Decachlorobiphenyl

R.T.: 10.857 min
Delta R.T.: -0.006 min
Response: 5800435
Conc: 52.75 ng/ml



#2 Decachlorobiphenyl

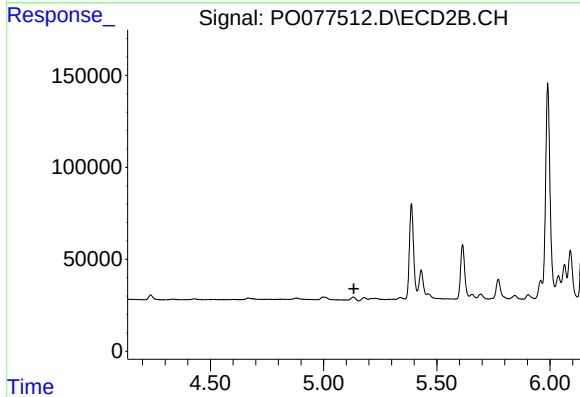
R.T.: 9.120 min
Delta R.T.: -0.006 min
Response: 1681874
Conc: 49.44 ng/ml



#3 AR-1016-1

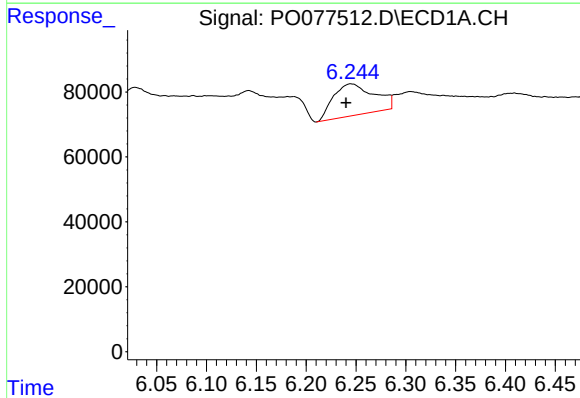
R.T.: 6.245 min
Delta R.T.: 0.029 min
Response: 277170
Conc: 71.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



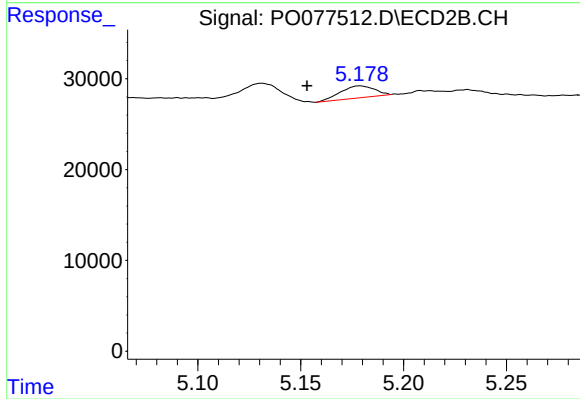
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



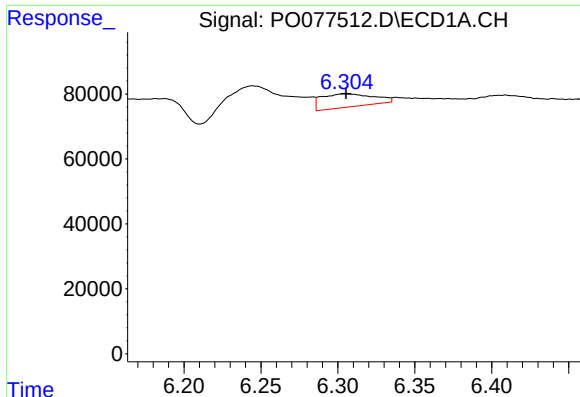
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 277170
Conc: 42.95 ng/ml



#4 AR-1016-2

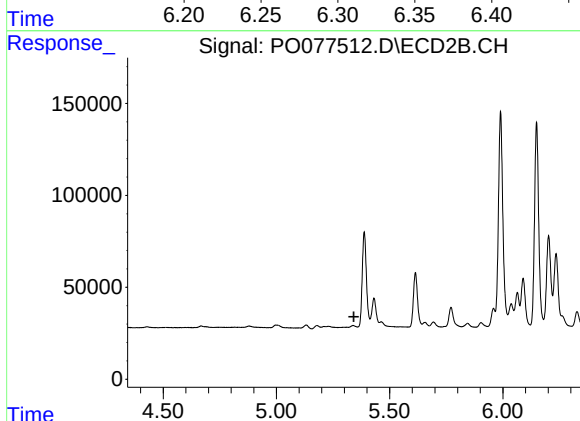
R.T.: 5.179 min
Delta R.T.: 0.026 min
Response: 15218
Conc: 4.59 ng/ml



#5 AR-1016-3

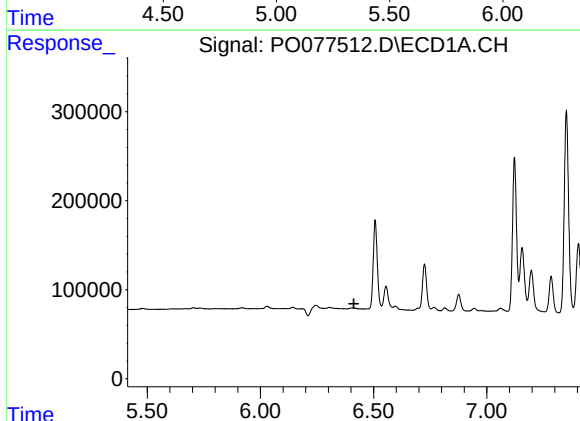
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 96087
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



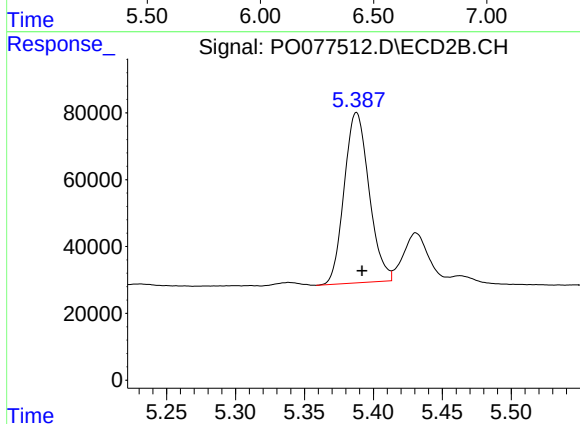
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



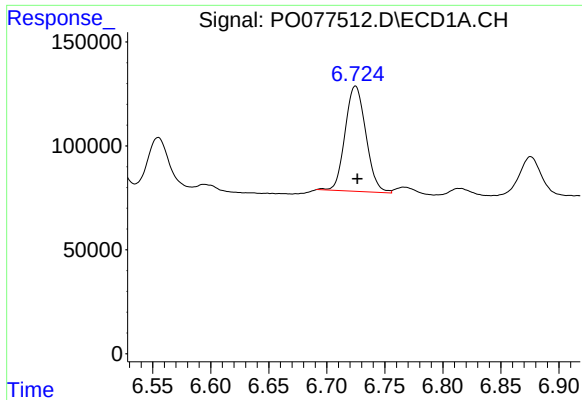
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#6 AR-1016-4

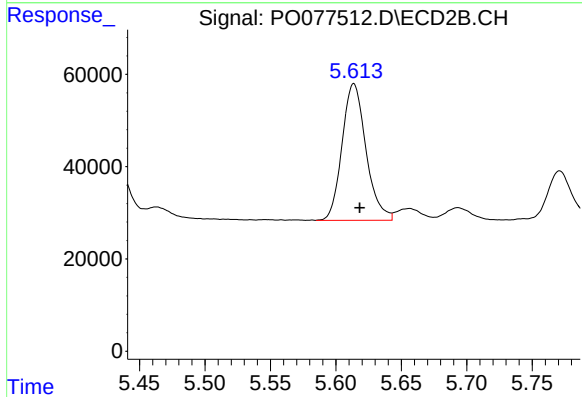
R.T.: 5.388 min
Delta R.T.: -0.004 min
Response: 639117
Conc: 463.50 ng/ml



#7 AR-1016-5

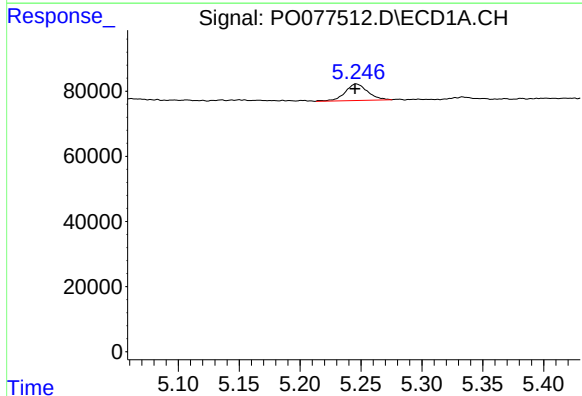
R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 628483
Conc: 206.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



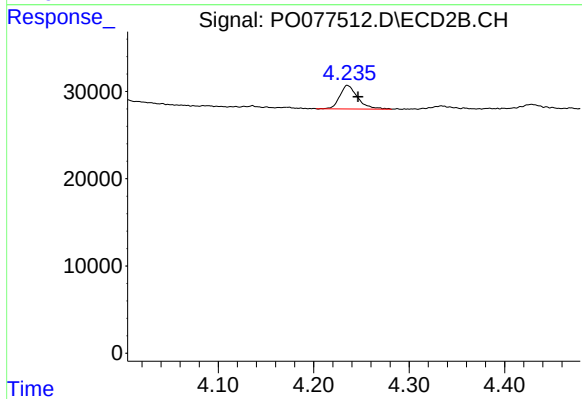
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 376965
Conc: 236.15 ng/ml



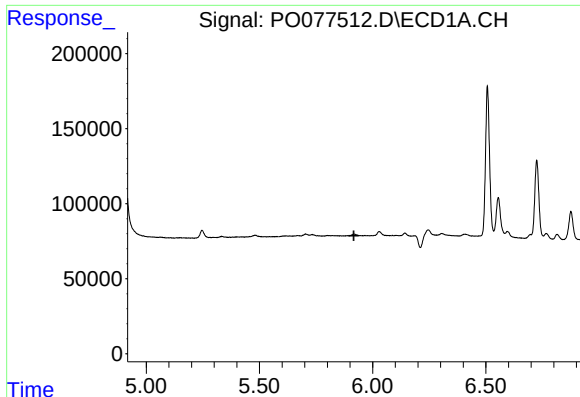
#9 AR-1221-2

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 65150
Conc: 75.00 ng/ml



#9 AR-1221-2

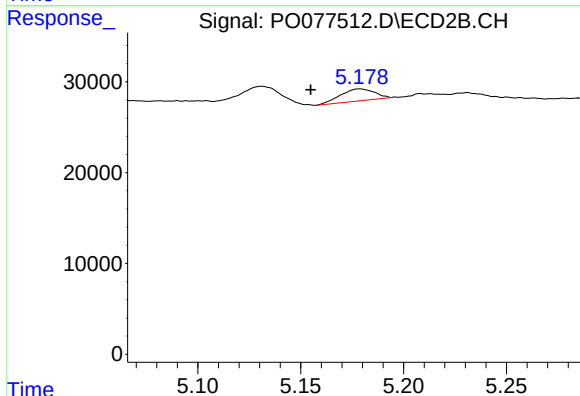
R.T.: 4.235 min
Delta R.T.: -0.011 min
Response: 35005
Conc: 79.92 ng/ml



#12 AR-1232-2

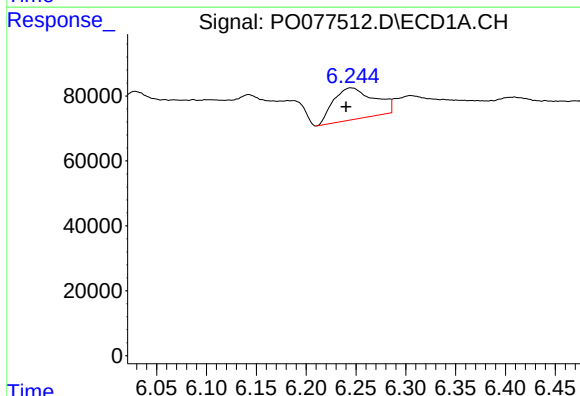
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



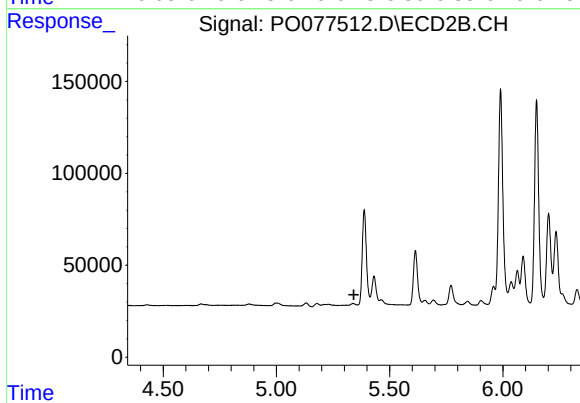
#12 AR-1232-2

R.T.: 5.179 min
Delta R.T.: 0.024 min
Response: 15218
Conc: 11.56 ng/ml



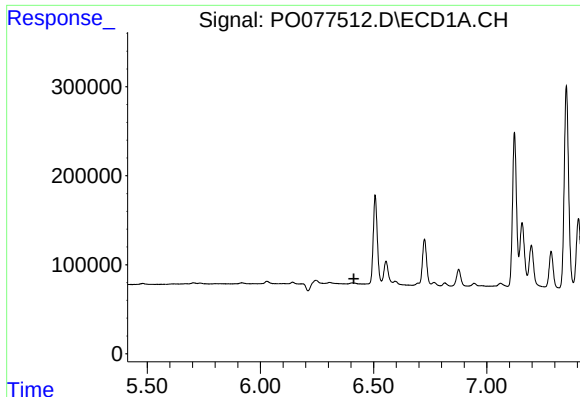
#13 AR-1232-3

R.T.: 6.245 min
Delta R.T.: 0.004 min
Response: 277170
Conc: 107.86 ng/ml



#13 AR-1232-3

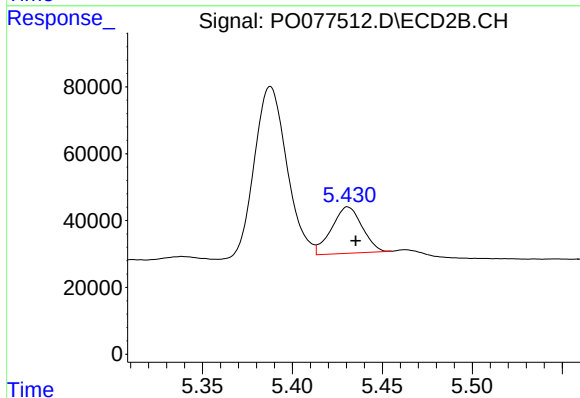
R.T.: 0.000 min
Exp R.T.: 5.342 min
Response: 0
Conc: N.D.



#14 AR-1232-4

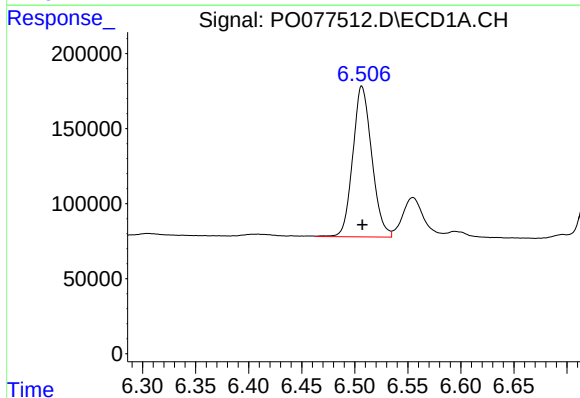
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



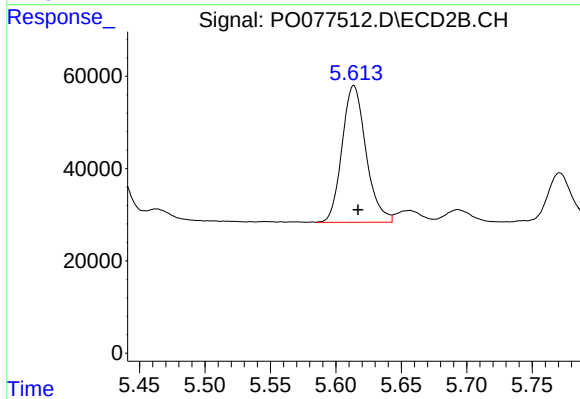
#14 AR-1232-4

R.T.: 5.431 min
Delta R.T.: -0.004 min
Response: 164252
Conc: 301.07 ng/ml



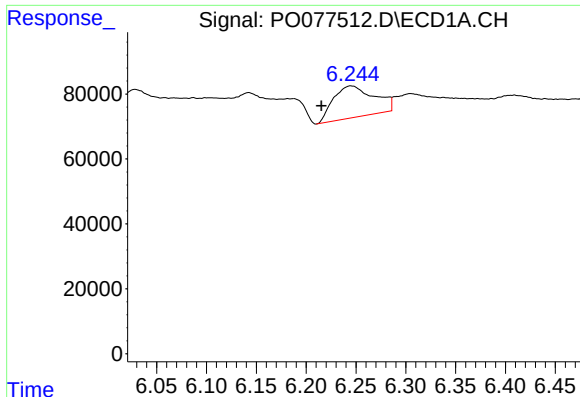
#15 AR-1232-5

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 1252874
Conc: 1416.61 ng/ml



#15 AR-1232-5

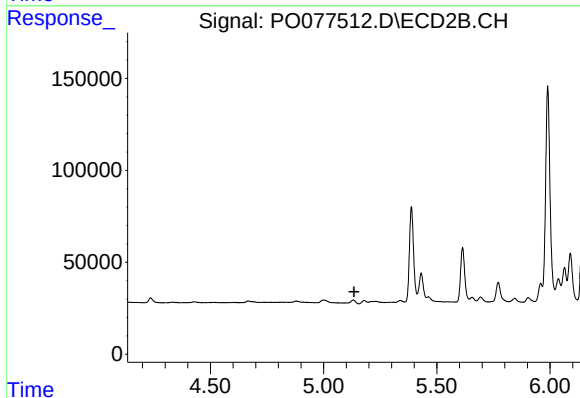
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 376965
Conc: 641.04 ng/ml



#16 AR-1242-1

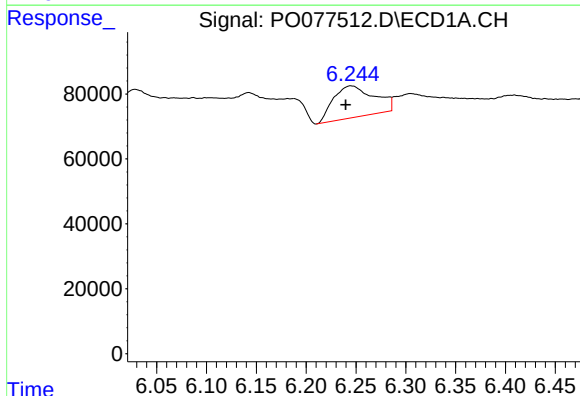
R.T.: 6.245 min
Delta R.T.: 0.029 min
Response: 277170
Conc: 96.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



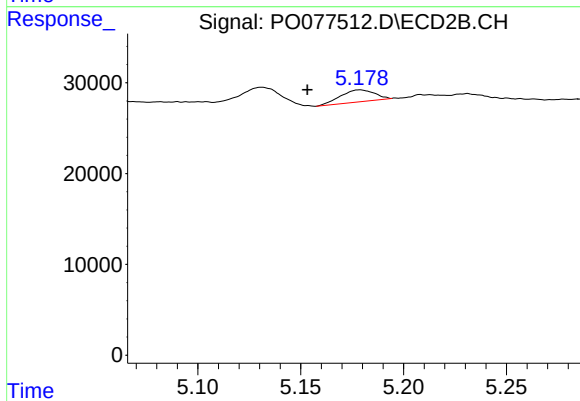
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



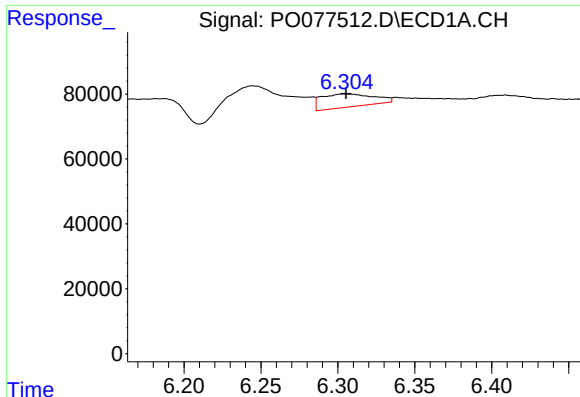
#17 AR-1242-2

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 277170
Conc: 56.14 ng/ml



#17 AR-1242-2

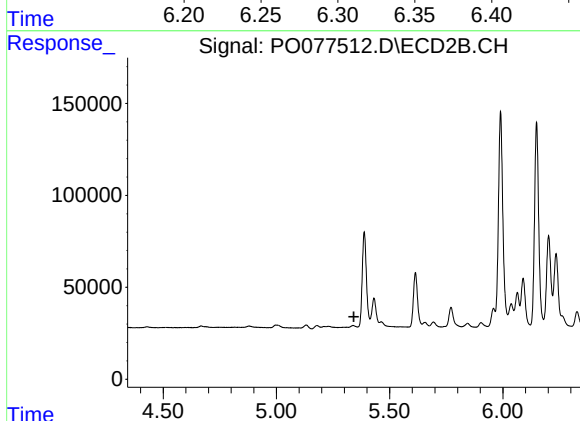
R.T.: 5.179 min
Delta R.T.: 0.026 min
Response: 15218
Conc: 6.15 ng/ml



#18 AR-1242-3

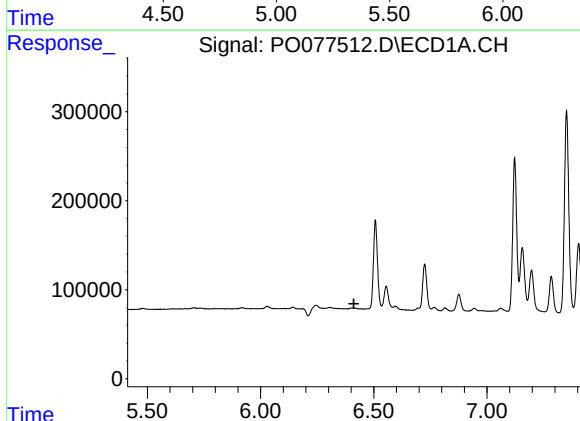
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 96087
Conc: 30.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



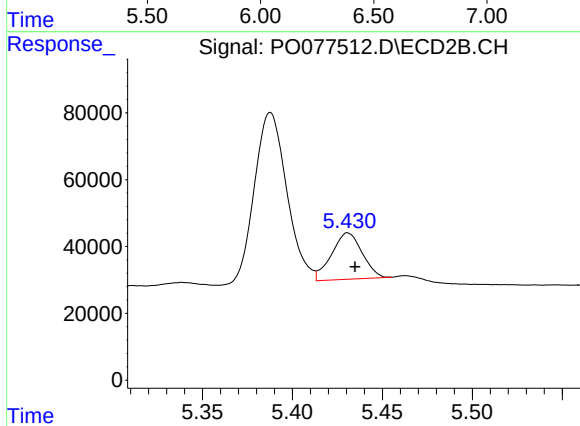
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



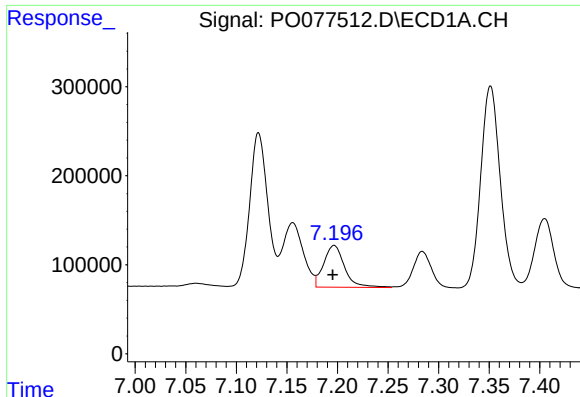
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#19 AR-1242-4

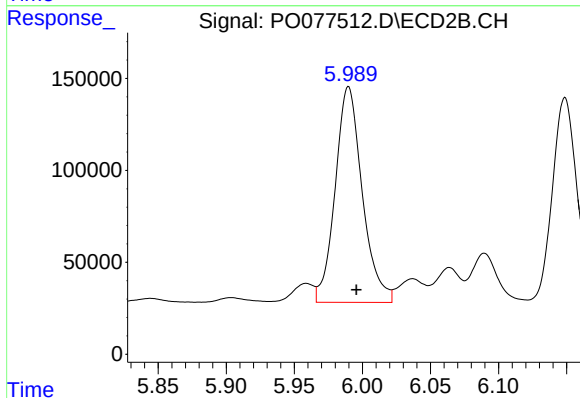
R.T.: 5.431 min
Delta R.T.: -0.004 min
Response: 164252
Conc: 133.62 ng/ml



#20 AR-1242-5

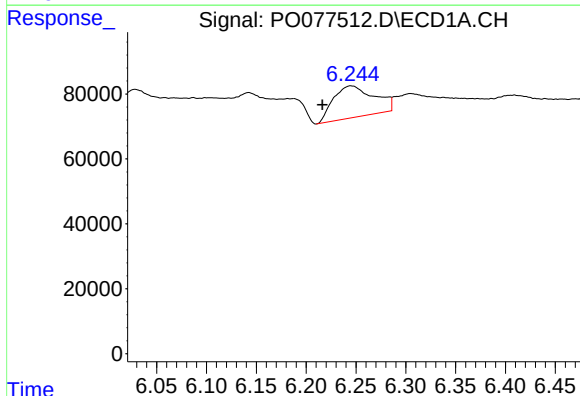
R.T.: 7.197 min
Delta R.T.: 0.001 min
Response: 676557
Conc: 245.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



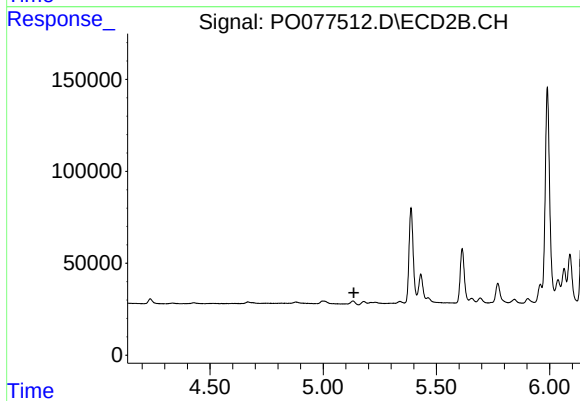
#20 AR-1242-5

R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 1623942
Conc: 1058.03 ng/ml



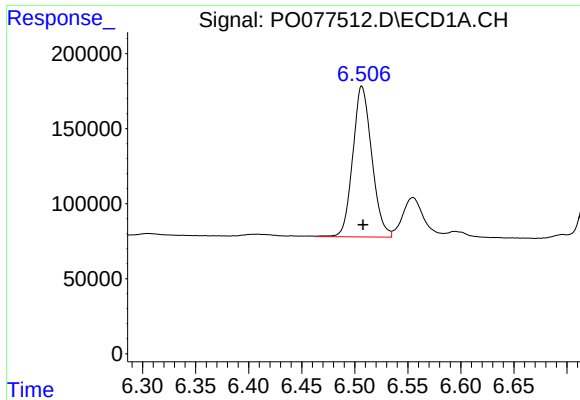
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: 0.028 min
Response: 277170
Conc: 126.34 ng/ml



#21 AR-1248-1

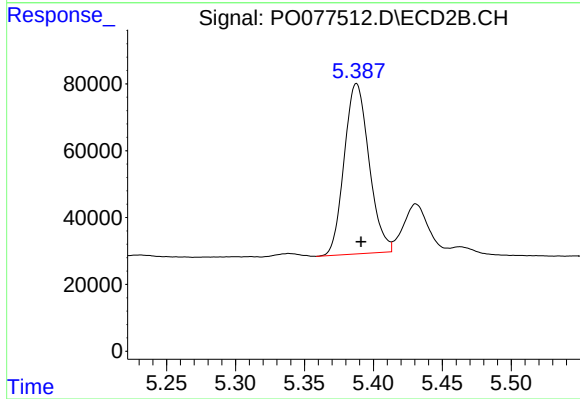
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#22 AR-1248-2

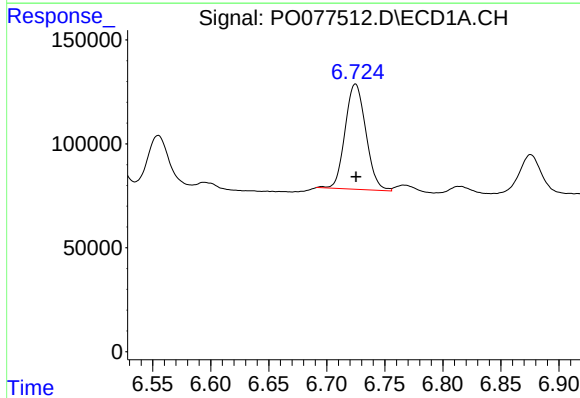
R.T.: 6.507 min
Delta R.T.: -0.001 min
Response: 1252874
Conc: 366.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



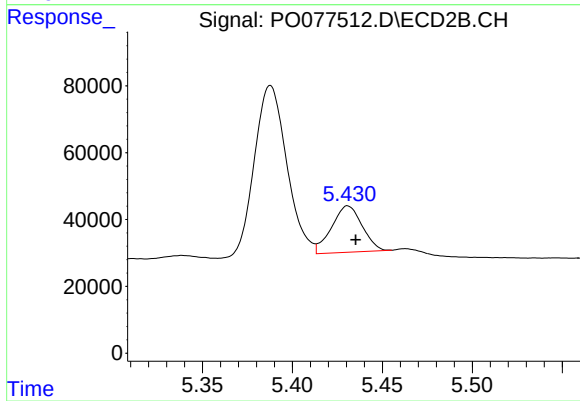
#22 AR-1248-2

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 639117
Conc: 357.88 ng/ml



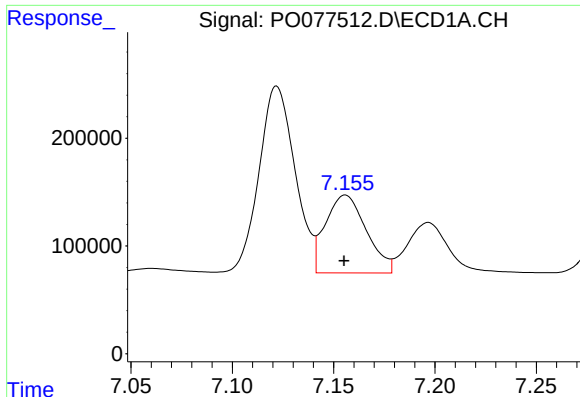
#23 AR-1248-3

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 628483
Conc: 156.79 ng/ml



#23 AR-1248-3

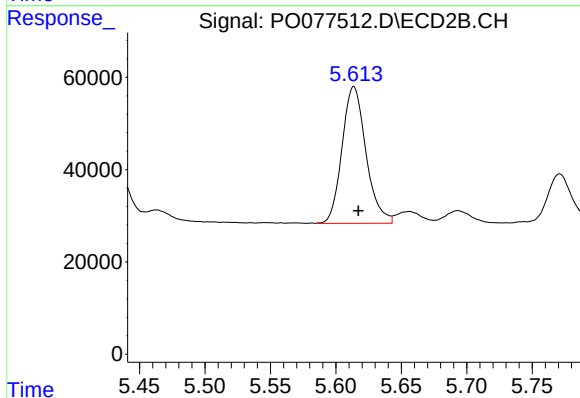
R.T.: 5.431 min
Delta R.T.: -0.005 min
Response: 164252
Conc: 96.06 ng/ml



#24 AR-1248-4

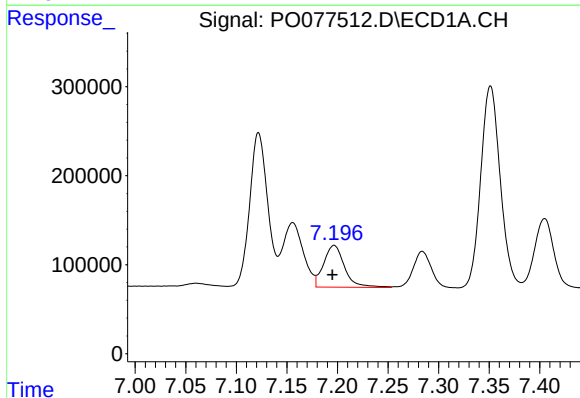
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 1012230
Conc: 218.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



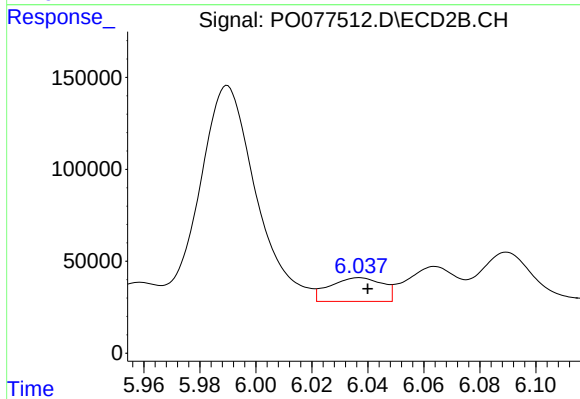
#24 AR-1248-4

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 376965
Conc: 186.92 ng/ml



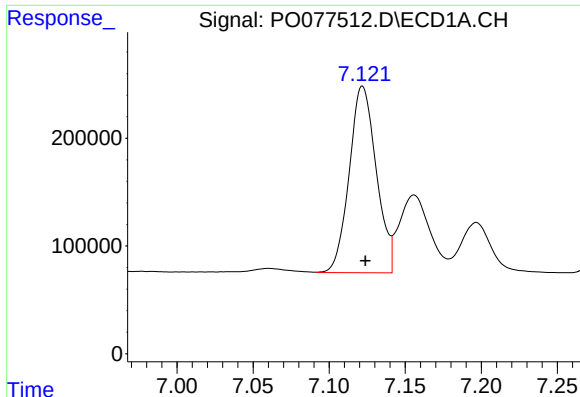
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: 0.002 min
Response: 676557
Conc: 142.80 ng/ml



#25 AR-1248-5

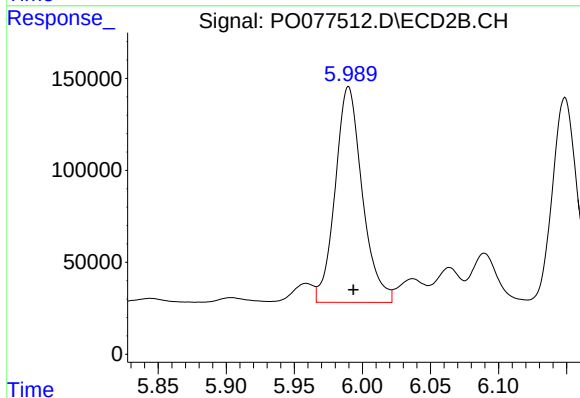
R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 168186
Conc: 73.65 ng/ml



#26 AR-1254-1

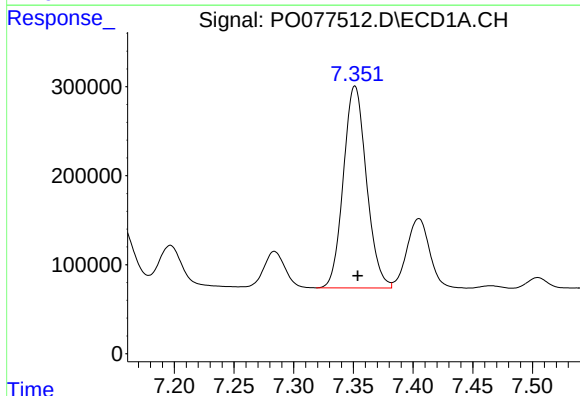
R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 2139956
Conc: 453.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



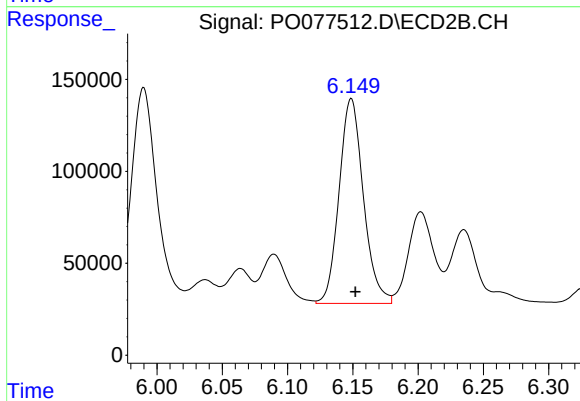
#26 AR-1254-1

R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 1623942
Conc: 525.53 ng/ml



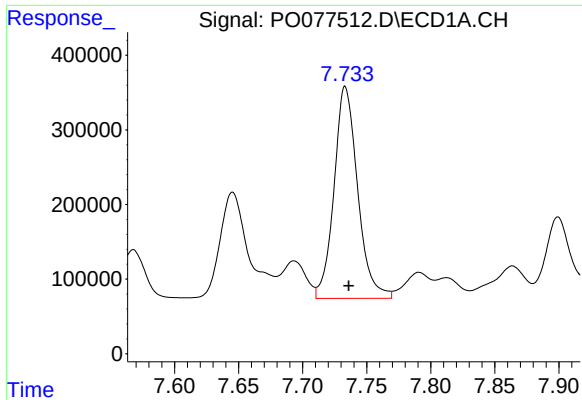
#27 AR-1254-2

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 3051049
Conc: 410.80 ng/ml



#27 AR-1254-2

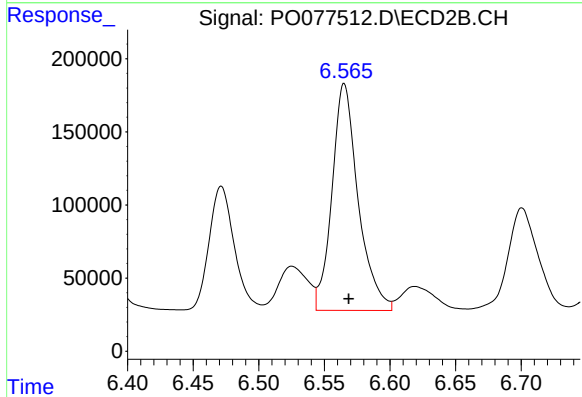
R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 1445590
Conc: 521.59 ng/ml



#28 AR-1254-3

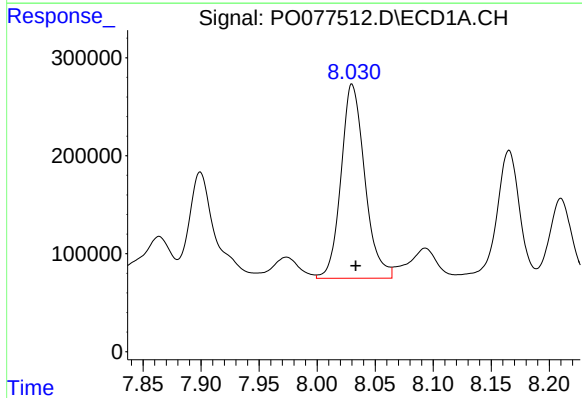
R.T.: 7.733 min
Delta R.T.: -0.003 min
Response: 3639566
Conc: 469.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



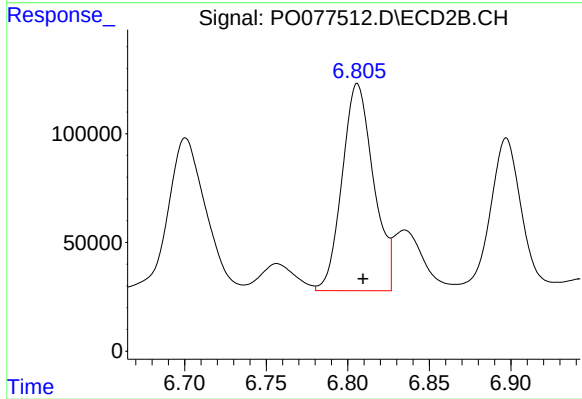
#28 AR-1254-3

R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 2155324
Conc: 528.81 ng/ml



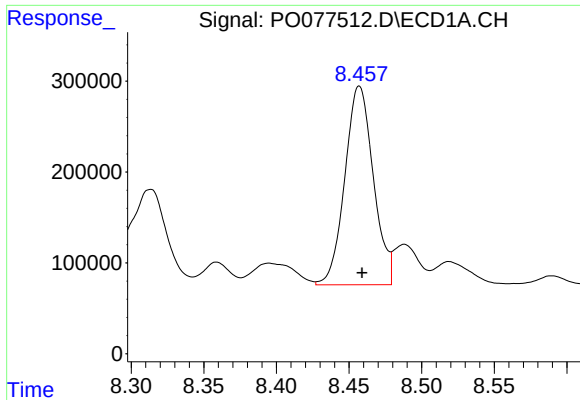
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 2825669
Conc: 490.73 ng/ml



#29 AR-1254-4

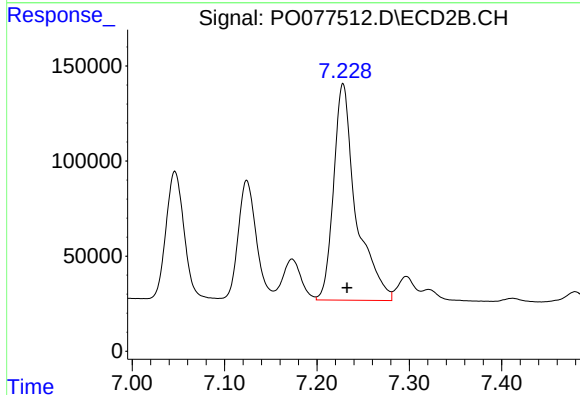
R.T.: 6.806 min
Delta R.T.: -0.004 min
Response: 1273352
Conc: 557.40 ng/ml



#30 AR-1254-5

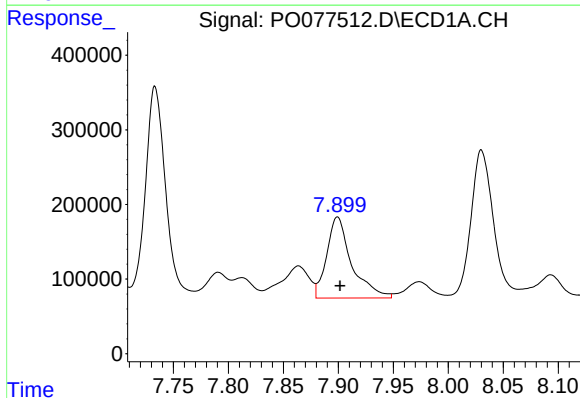
R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 2984942
Conc: 476.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



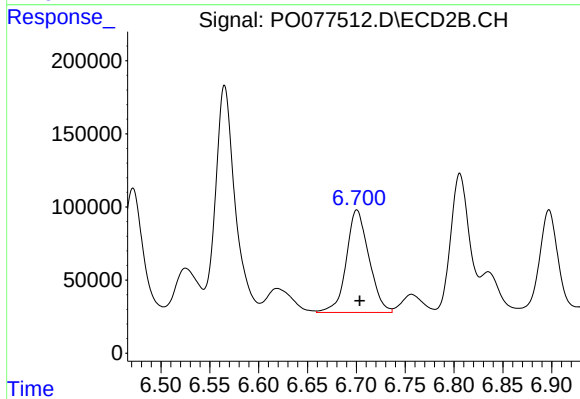
#30 AR-1254-5

R.T.: 7.228 min
Delta R.T.: -0.004 min
Response: 1915531
Conc: 522.35 ng/ml



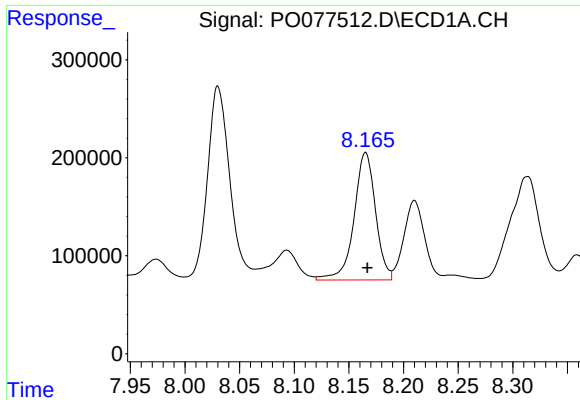
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 1710560
Conc: 276.68 ng/ml



#31 AR-1260-1

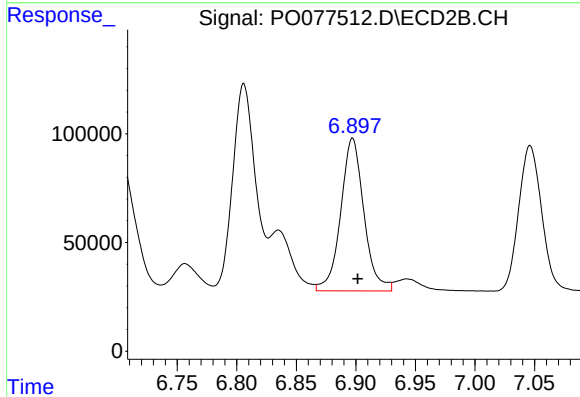
R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 1130419
Conc: 359.22 ng/ml



#32 AR-1260-2

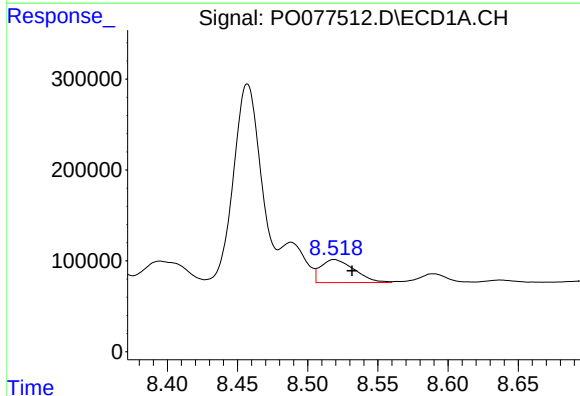
R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 1785501
Conc: 238.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



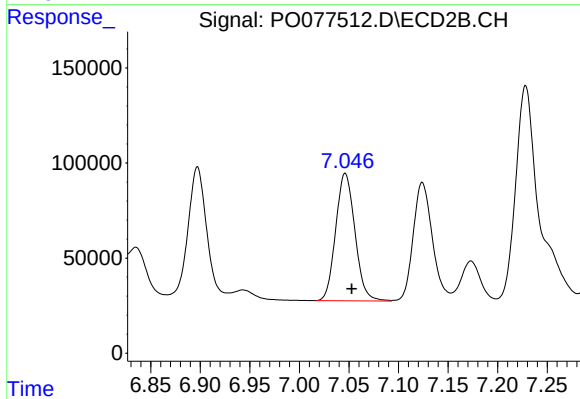
#32 AR-1260-2

R.T.: 6.897 min
Delta R.T.: -0.004 min
Response: 952175
Conc: 256.06 ng/ml



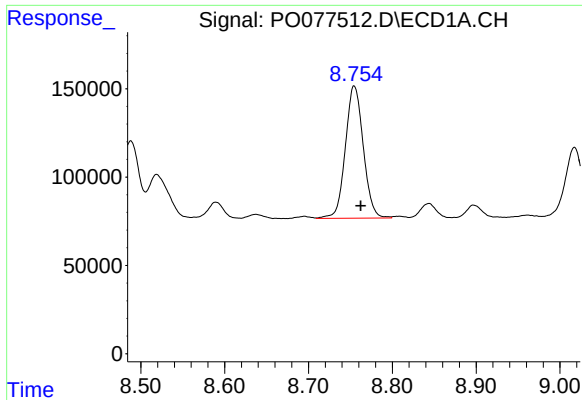
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: -0.013 min
Response: 421721
Conc: 84.24 ng/ml



#33 AR-1260-3

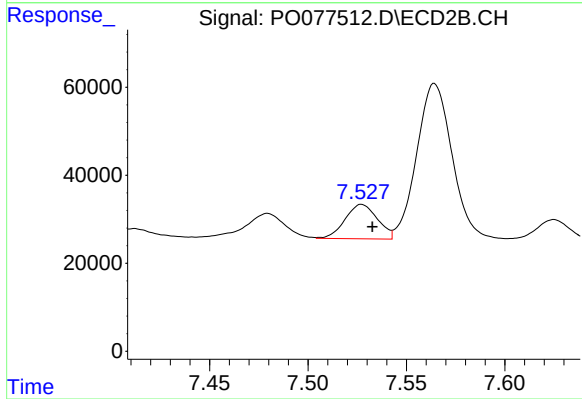
R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 905581
Conc: 263.27 ng/ml



#34 AR-1260-4

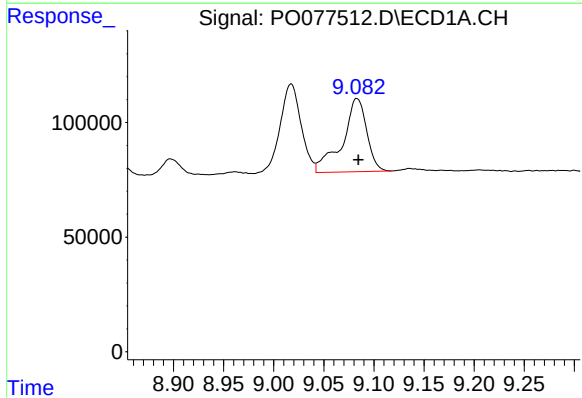
R.T.: 8.755 min
Delta R.T.: -0.008 min
Response: 1113579
Conc: 203.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



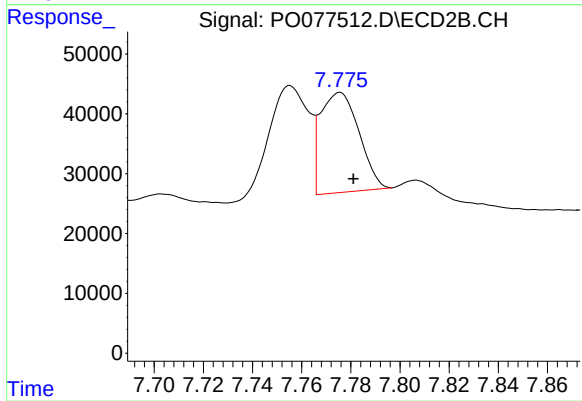
#34 AR-1260-4

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 89930
Conc: 37.64 ng/ml



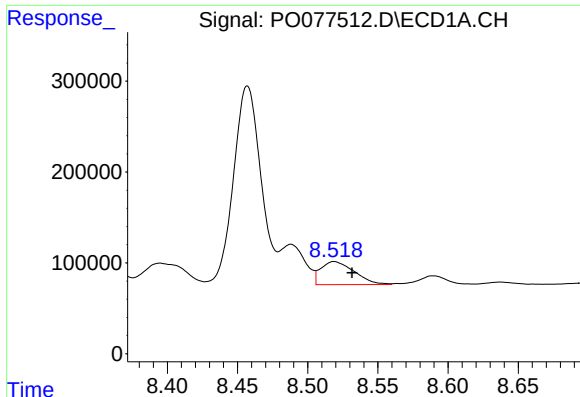
#35 AR-1260-5

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 540285
Conc: 49.80 ng/ml



#35 AR-1260-5

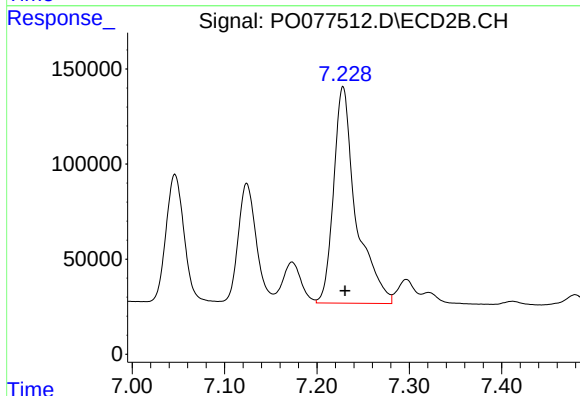
R.T.: 7.776 min
Delta R.T.: -0.006 min
Response: 182298
Conc: 34.78 ng/ml



#36 AR-1262-1

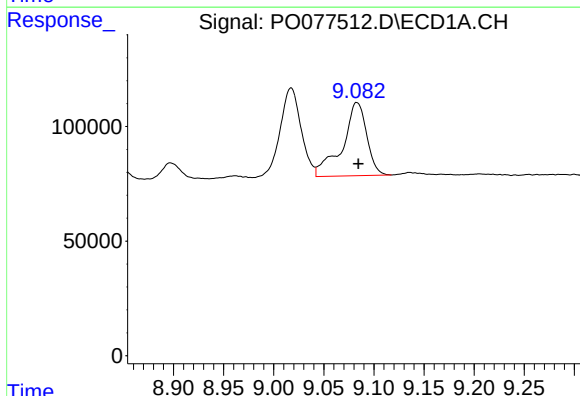
R.T.: 8.519 min
Delta R.T.: -0.013 min
Response: 421721
Conc: 52.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



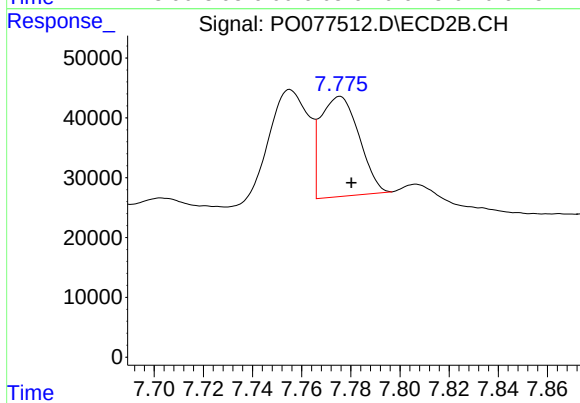
#36 AR-1262-1

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 1915531
Conc: 1032.41 ng/ml



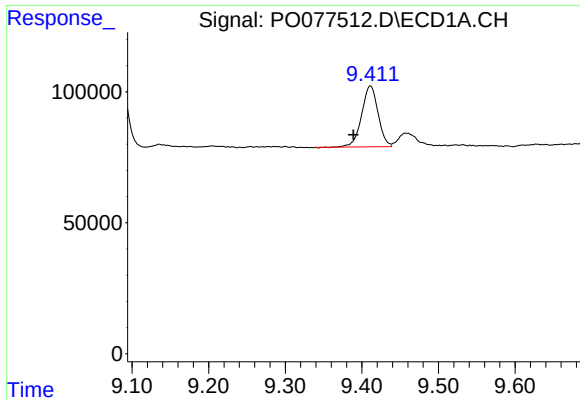
#37 AR-1262-2

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 540285
Conc: 41.23 ng/ml



#37 AR-1262-2

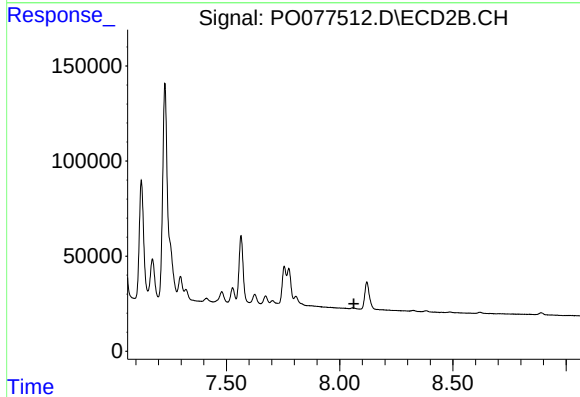
R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 182298
Conc: 30.87 ng/ml



#38 AR-1262-3

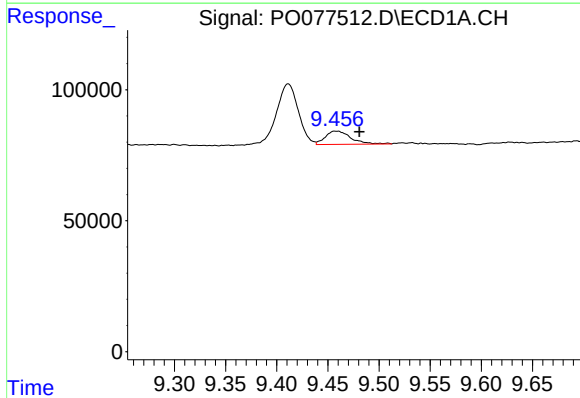
R.T.: 9.411 min
Delta R.T.: 0.022 min
Response: 344741
Conc: 39.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



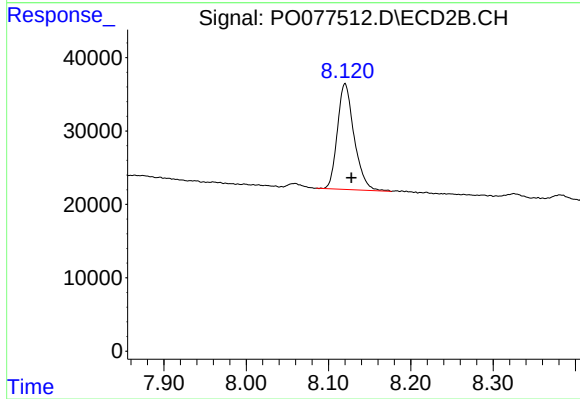
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



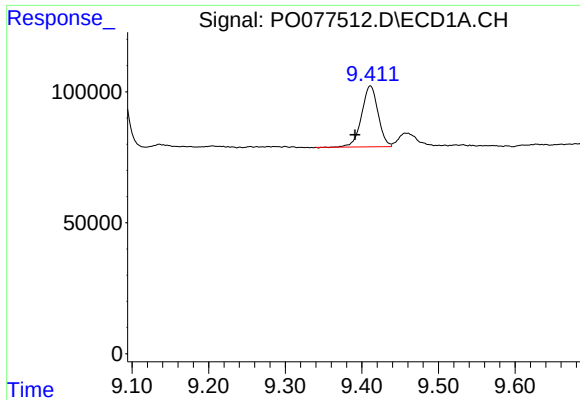
#39 AR-1262-4

R.T.: 9.457 min
Delta R.T.: -0.023 min
Response: 87035
Conc: 12.49 ng/ml



#39 AR-1262-4

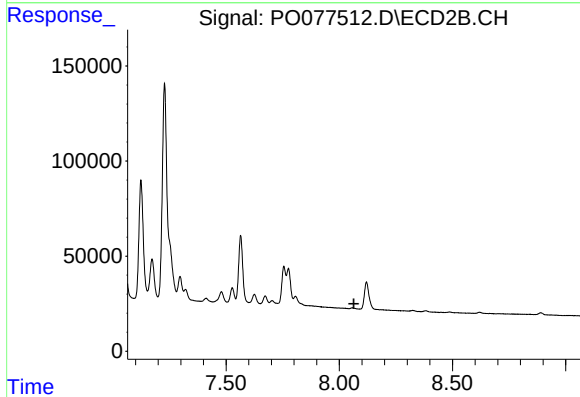
R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 204177
Conc: 49.78 ng/ml



#41 AR-1268-1

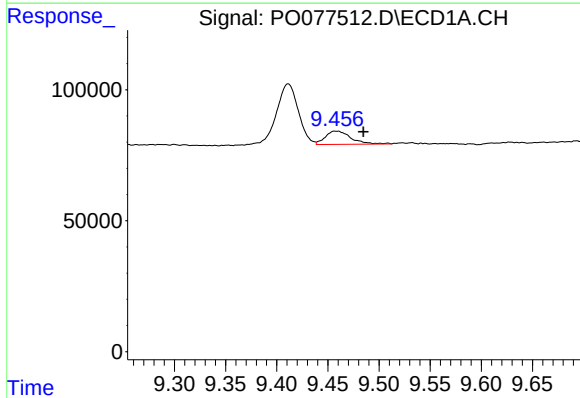
R.T.: 9.411 min
Delta R.T.: 0.020 min
Response: 344741
Conc: 21.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



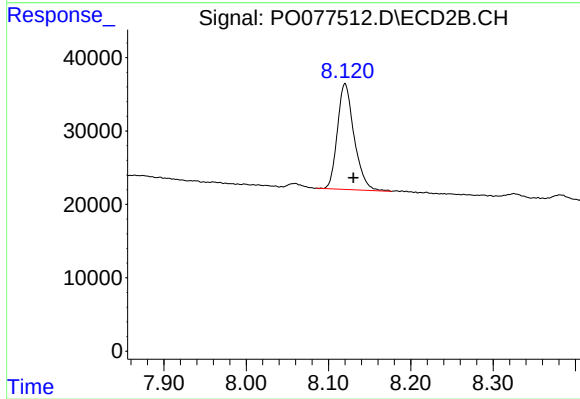
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



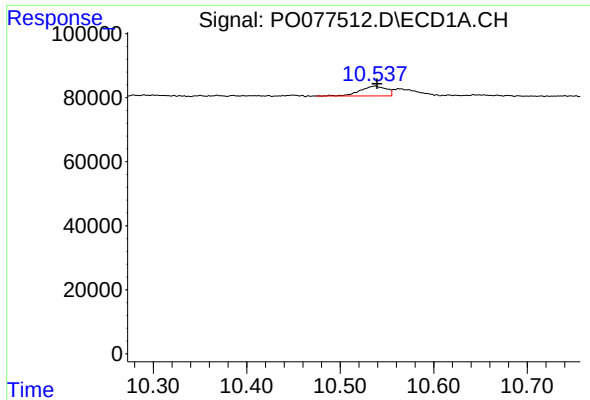
#42 AR-1268-2

R.T.: 9.457 min
Delta R.T.: -0.027 min
Response: 87035
Conc: 5.83 ng/ml



#42 AR-1268-2

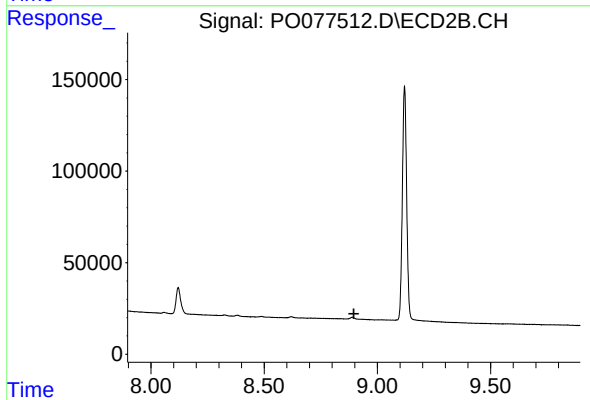
R.T.: 8.120 min
Delta R.T.: -0.010 min
Response: 204177
Conc: 35.00 ng/ml



#45 AR-1268-5

R.T.: 10.537 min
Delta R.T.: -0.002 min
Response: 58836
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.