

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 10:32
 Operator : DD\AJ
 Sample : L1493-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1S-SECTION-F

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:11:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.130	3.410	1023197	1244828	29.898	30.901
2)	SA Decachlor...	9.608	8.297	1095583	1472854	23.891	24.491
Target Compounds							
7)	L1 AR-1016-5	0.000	4.909	0	48643	N.D.	39.306 #
10)	L2 AR-1221-3	0.000	3.818	0	18692	N.D.	19.312 #
11)	L3 AR-1232-1	0.000	3.818	0	18692	N.D.	24.232 #
15)	L3 AR-1232-5	0.000	4.909	0	48643	N.D.	118.243 #
20)	L4 AR-1242-5	6.185	5.251	92360	415686	102.047	353.900 #
24)	L5 AR-1248-4	6.146	4.909	126319	48643	77.370	30.893 #
25)	L5 AR-1248-5	6.185	5.251	92360	415686	60.597	237.141 #
26)	L6 AR-1254-1	6.121	5.251	260491	415686	156.145	146.771
27)	L6 AR-1254-2	6.337	5.396	274215	309721	102.104	117.543
28)	L6 AR-1254-3	6.698	5.793	532776	994387	187.201	229.458
29)	L6 AR-1254-4	6.980	6.020	272122	418247	109.907	135.194
30)	L6 AR-1254-5	7.394	6.432	1208151	2953038	486.879	663.336 #
31)	L7 AR-1260-1	6.858	5.921	506332	888685	233.753	302.623 #
32)	L7 AR-1260-2	7.112	6.109	1060833	1082976	320.436	227.814 #
33)	L7 AR-1260-3	7.469	6.258	770936	1189235	279.203	297.338
34)	L7 AR-1260-4	7.690	6.723	1033735	1123757	398.775	348.398
35)	L7 AR-1260-5	7.997	6.968	1691949	2909010	277.470	313.913
36)	L8 AR-1262-1	7.469	6.432	770936	2953038	196.329	1347.352 #
37)	L8 AR-1262-2	7.997	6.968	1691949	2909010	259.689	291.568
38)	L8 AR-1262-3	8.293	7.245	1142016	668134	269.047	154.647 #
39)	L8 AR-1262-4	8.361	7.309	348856	1980100	113.608	285.014 #
40)	L8 AR-1262-5	8.951	7.802	385996	694756	182.395	242.140 #
41)	L9 AR-1268-1	8.293	7.245	1142016	668134	145.999	56.489 #
42)	L9 AR-1268-2	8.361	7.309	348856	1980100	53.421	201.296 #
43)	L9 AR-1268-3	8.566	7.509	83723	132291	14.476	15.814
44)	L9 AR-1268-4	8.951	7.802	385996	694756	170.342	214.458 #
45)	L9 AR-1268-5	9.315	8.070	328049	486261	19.974	20.647

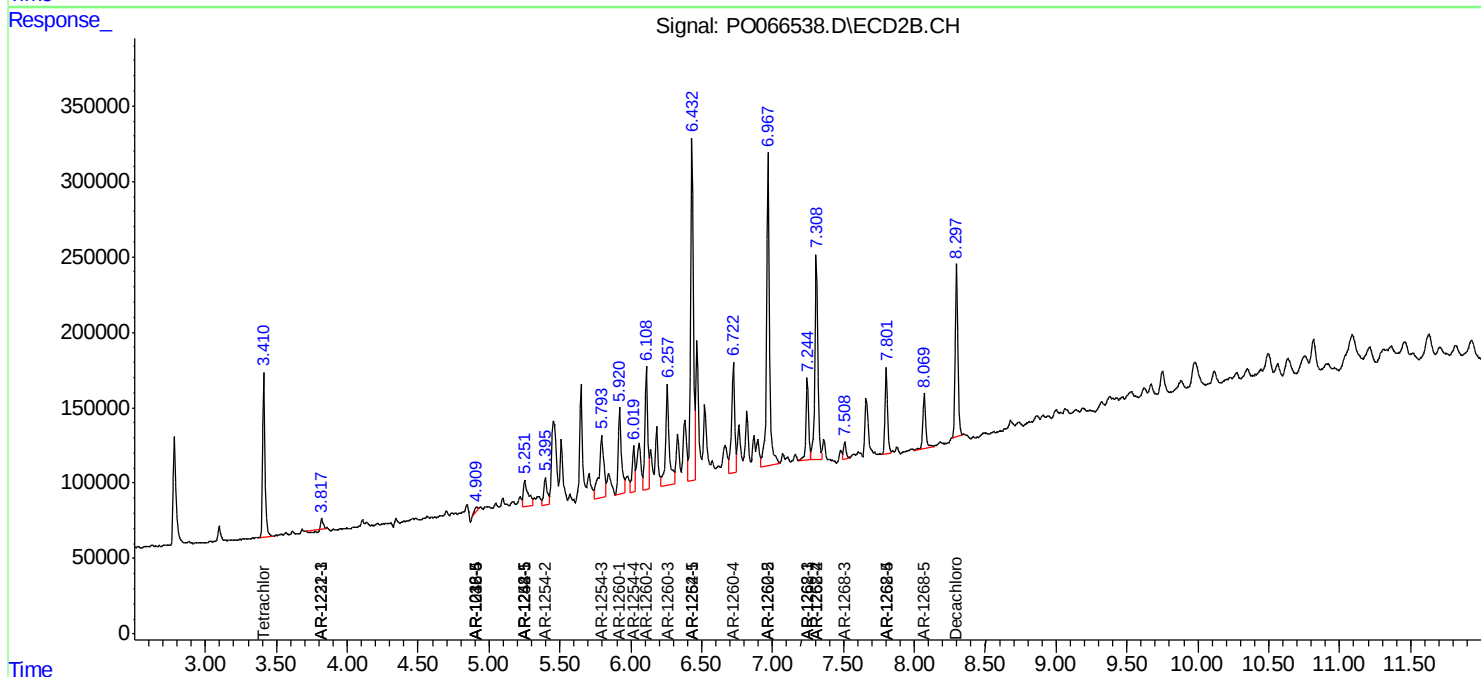
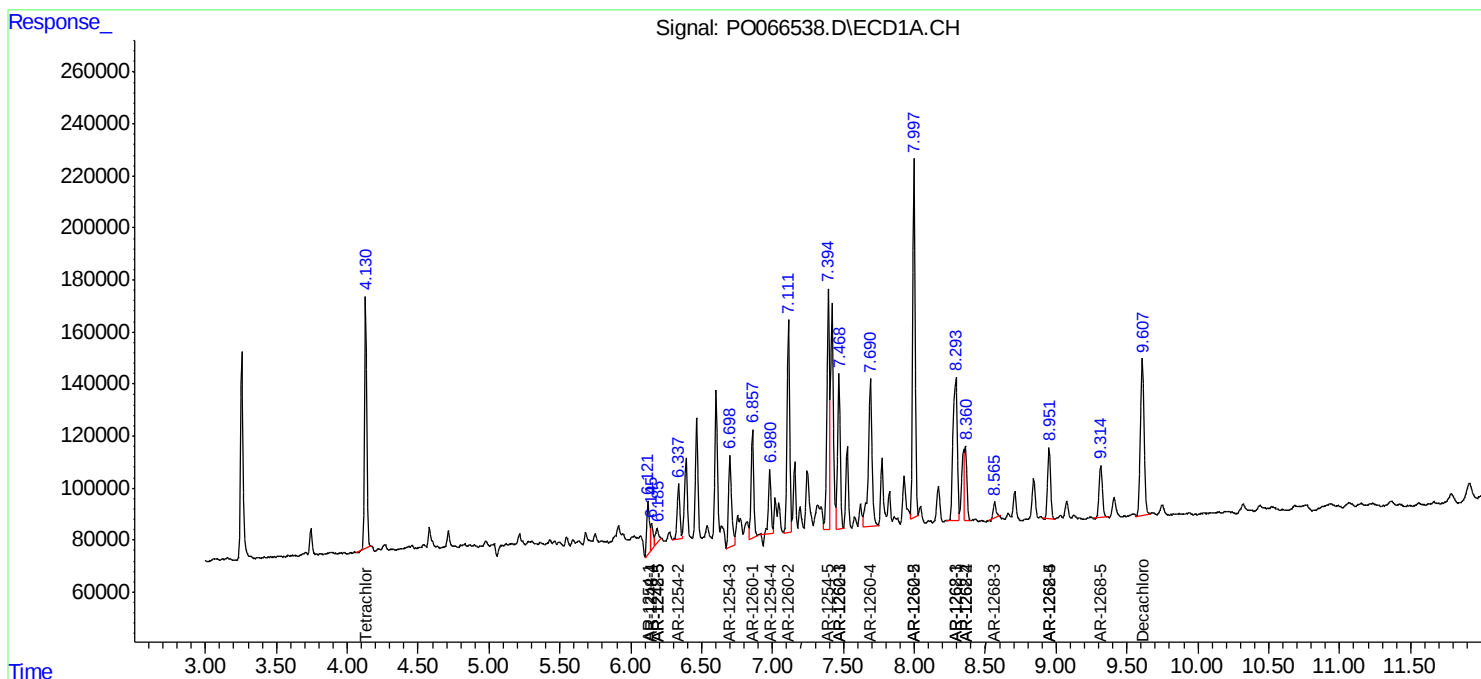
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

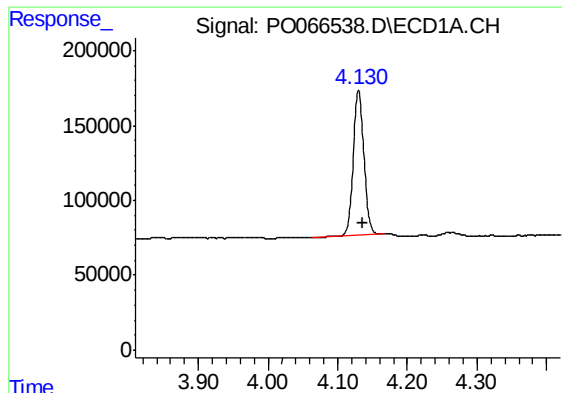
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066538.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 10:32
Operator : DD\AJ
Sample : L1493-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:11:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

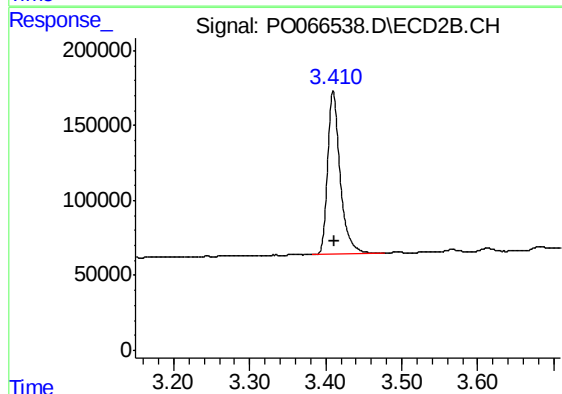




#1 Tetrachloro-m-xylene

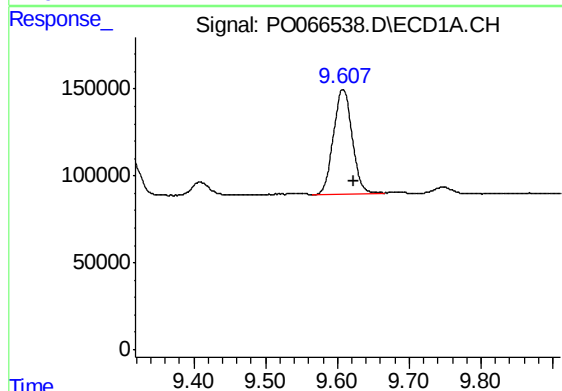
R.T.: 4.130 min
Delta R.T.: -0.005 min
Response: 1023197
Conc: 29.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



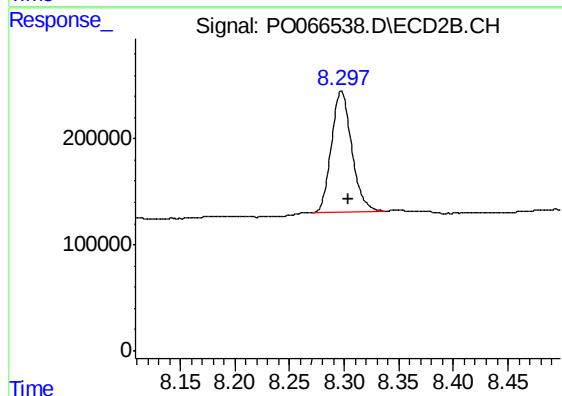
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 1244828
Conc: 30.90 ng/ml



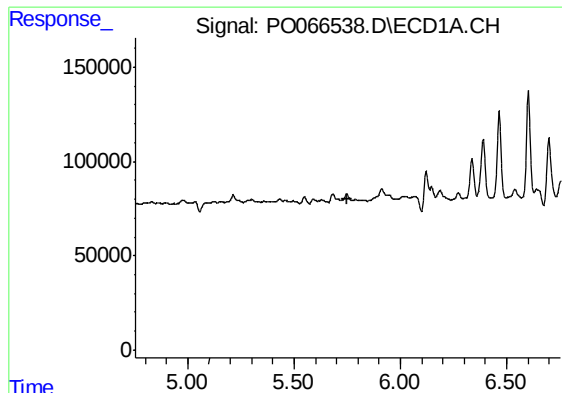
#2 Decachlorobiphenyl

R.T.: 9.608 min
Delta R.T.: -0.015 min
Response: 1095583
Conc: 23.89 ng/ml



#2 Decachlorobiphenyl

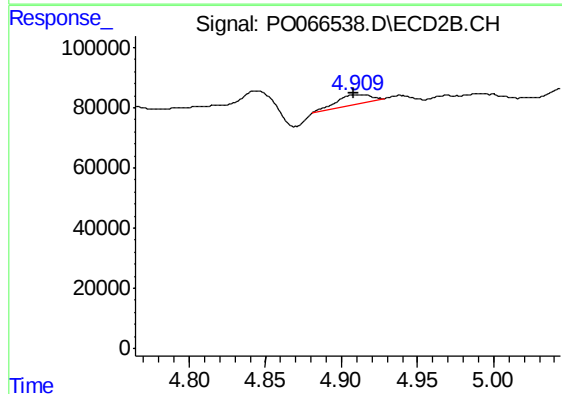
R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: 1472854
Conc: 24.49 ng/ml



#7 AR-1016-5

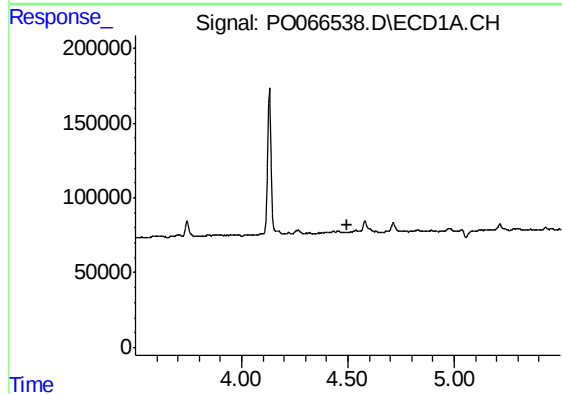
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



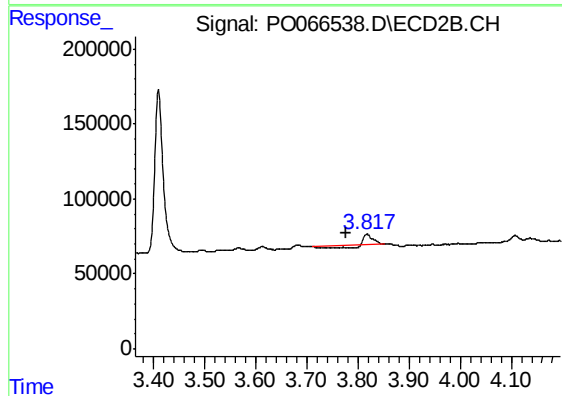
#7 AR-1016-5

R.T.: 4.909 min
Delta R.T.: 0.001 min
Response: 48643
Conc: 39.31 ng/ml



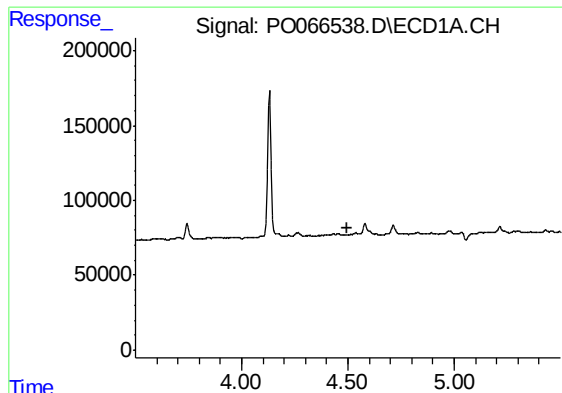
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#10 AR-1221-3

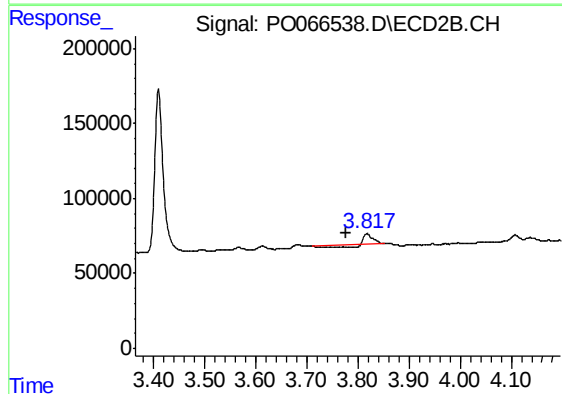
R.T.: 3.818 min
Delta R.T.: 0.042 min
Response: 18692
Conc: 19.31 ng/ml



#11 AR-1232-1

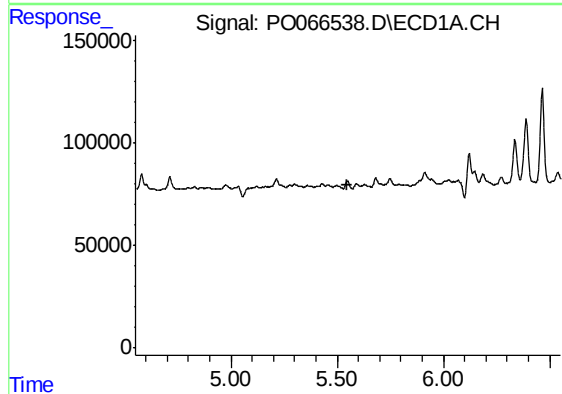
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



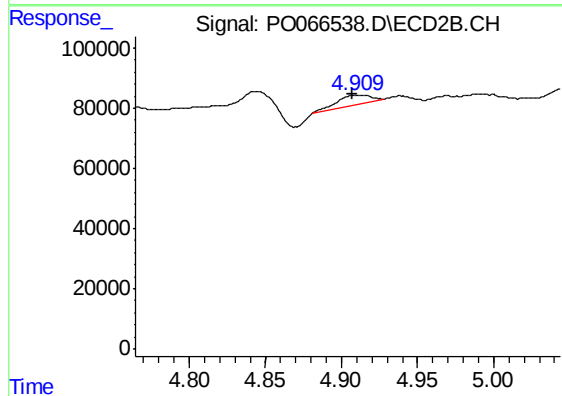
#11 AR-1232-1

R.T.: 3.818 min
Delta R.T.: 0.041 min
Response: 18692
Conc: 24.23 ng/ml



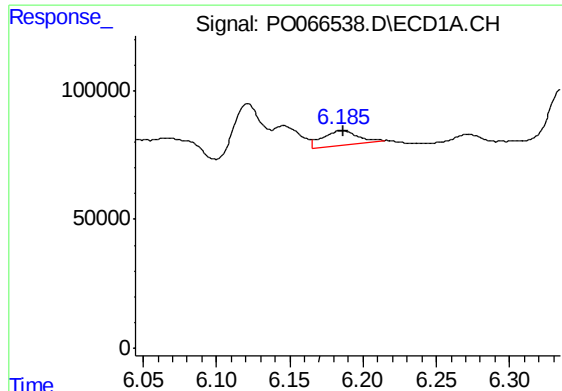
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

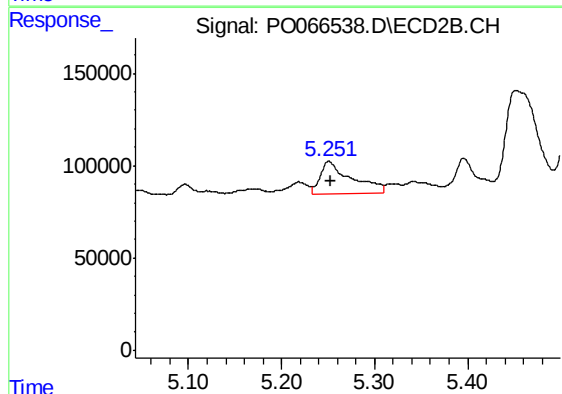
R.T.: 4.909 min
Delta R.T.: 0.002 min
Response: 48643
Conc: 118.24 ng/ml



#20 AR-1242-5

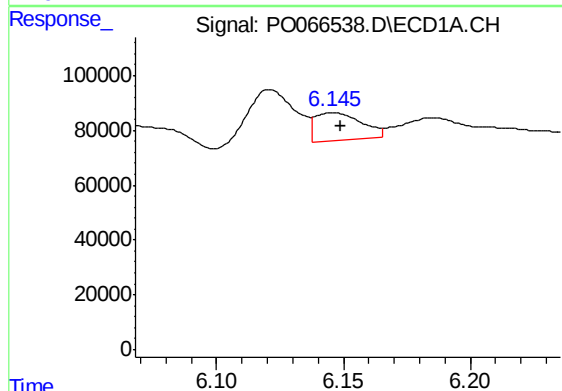
R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 92360
Conc: 102.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



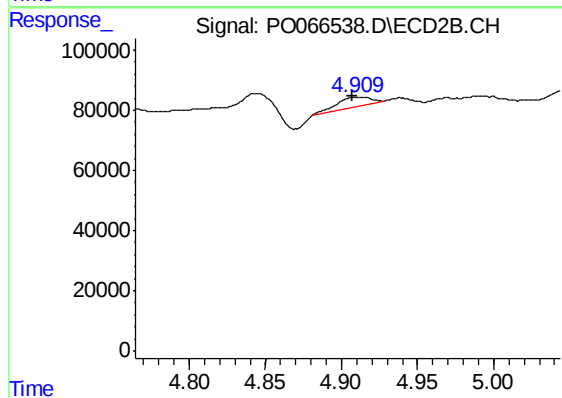
#20 AR-1242-5

R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 415686
Conc: 353.90 ng/ml



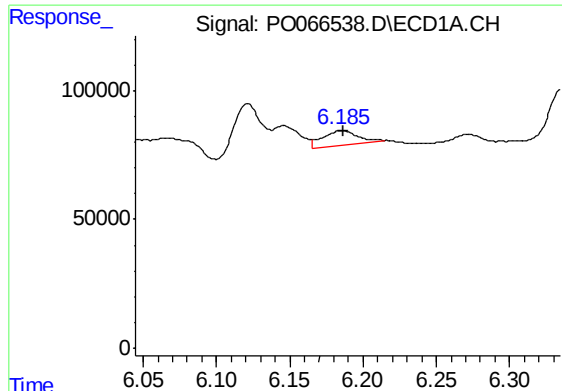
#24 AR-1248-4

R.T.: 6.146 min
Delta R.T.: -0.003 min
Response: 126319
Conc: 77.37 ng/ml



#24 AR-1248-4

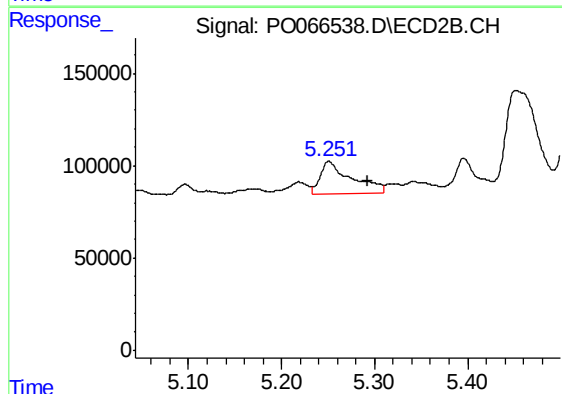
R.T.: 4.909 min
Delta R.T.: 0.003 min
Response: 48643
Conc: 30.89 ng/ml



#25 AR-1248-5

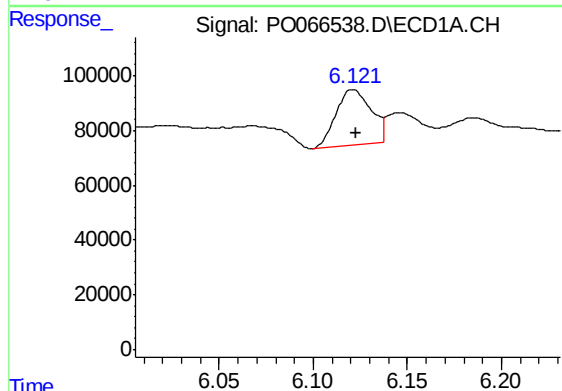
R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 92360
Conc: 60.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



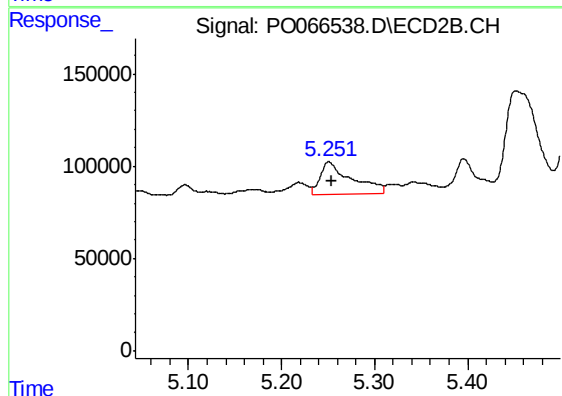
#25 AR-1248-5

R.T.: 5.251 min
Delta R.T.: -0.041 min
Response: 415686
Conc: 237.14 ng/ml



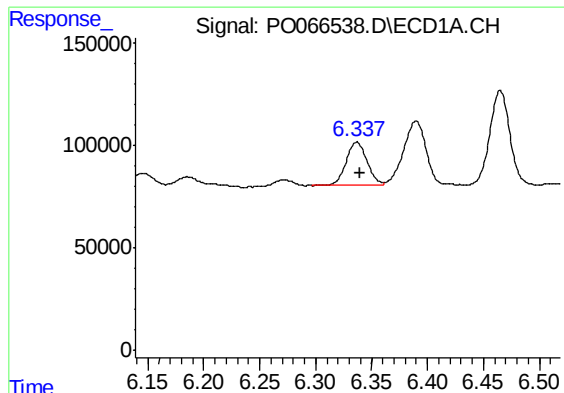
#26 AR-1254-1

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 260491
Conc: 156.14 ng/ml



#26 AR-1254-1

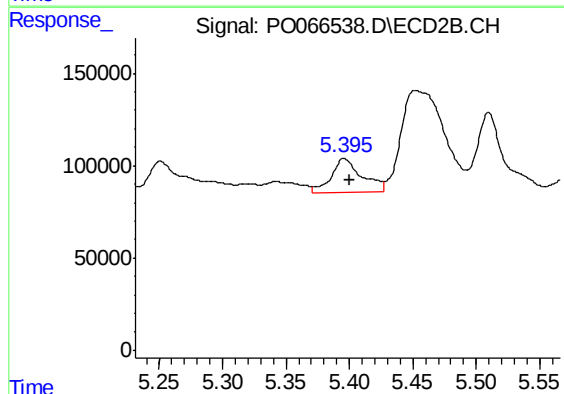
R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 415686
Conc: 146.77 ng/ml



#27 AR-1254-2

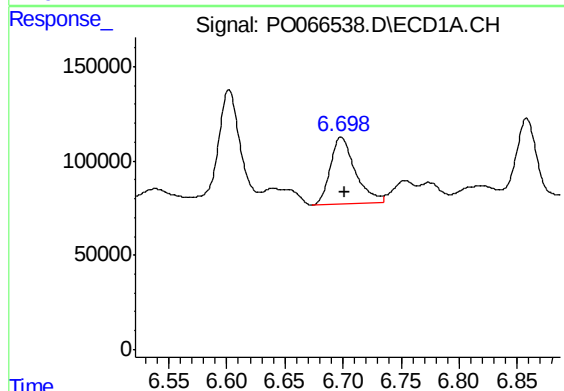
R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 274215
Conc: 102.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



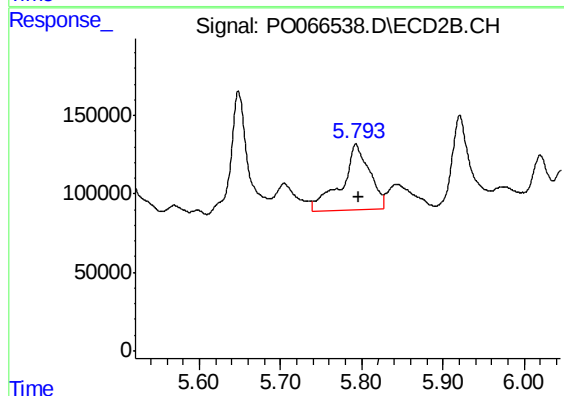
#27 AR-1254-2

R.T.: 5.396 min
Delta R.T.: -0.004 min
Response: 309721
Conc: 117.54 ng/ml



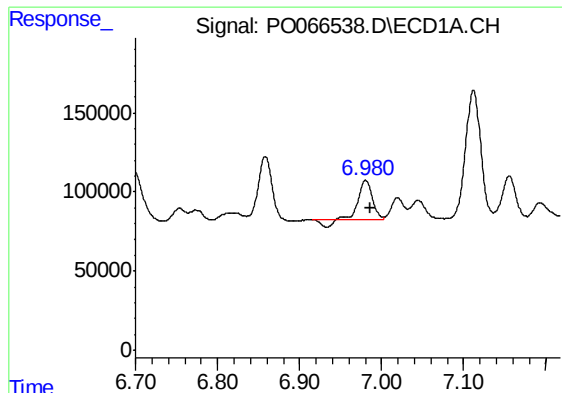
#28 AR-1254-3

R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 532776
Conc: 187.20 ng/ml



#28 AR-1254-3

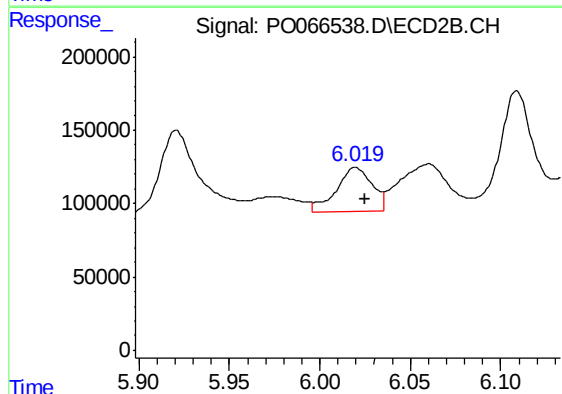
R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 994387
Conc: 229.46 ng/ml



#29 AR-1254-4

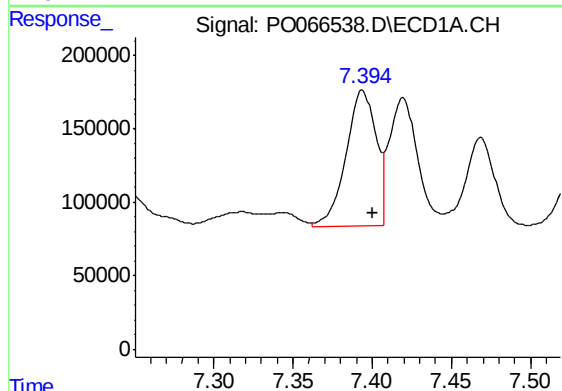
R.T.: 6.980 min
Delta R.T.: -0.005 min
Response: 272122
Conc: 109.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



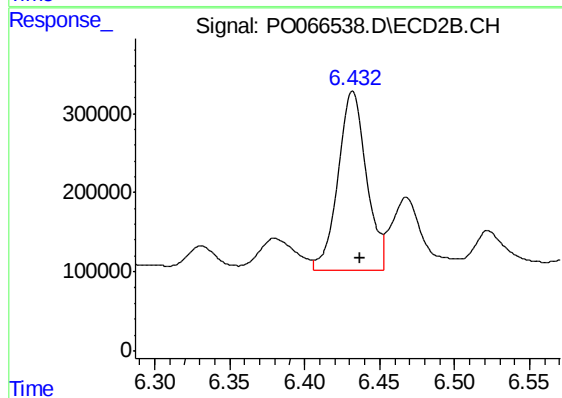
#29 AR-1254-4

R.T.: 6.020 min
Delta R.T.: -0.005 min
Response: 418247
Conc: 135.19 ng/ml



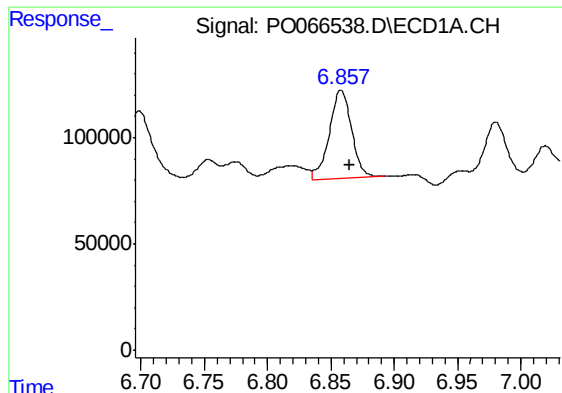
#30 AR-1254-5

R.T.: 7.394 min
Delta R.T.: -0.006 min
Response: 1208151
Conc: 486.88 ng/ml



#30 AR-1254-5

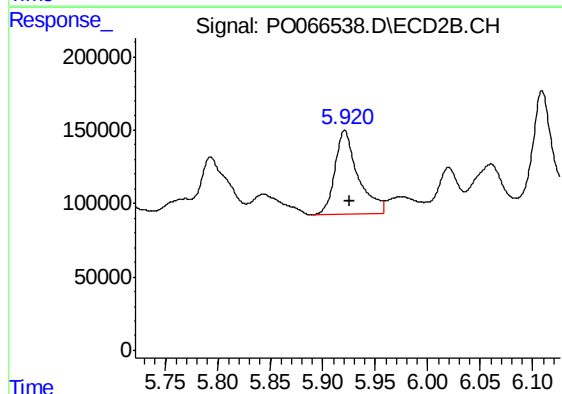
R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 2953038
Conc: 663.34 ng/ml



#31 AR-1260-1

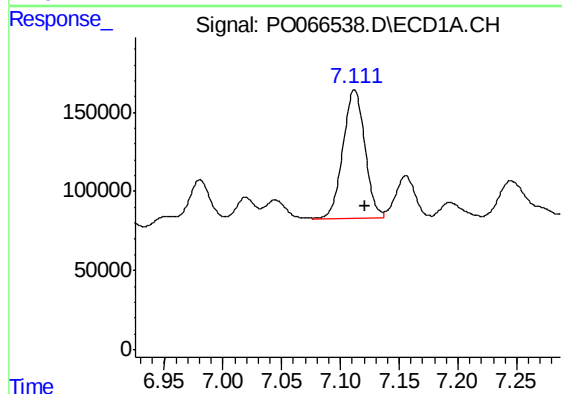
R.T.: 6.858 min
Delta R.T.: -0.007 min
Response: 506332
Conc: 233.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



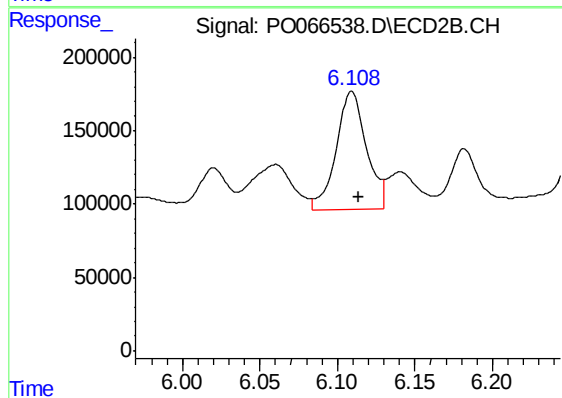
#31 AR-1260-1

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 888685
Conc: 302.62 ng/ml



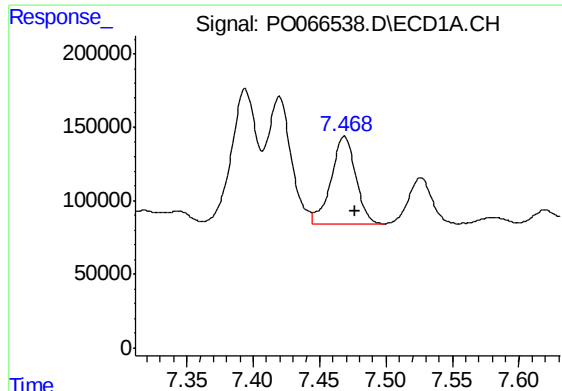
#32 AR-1260-2

R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 1060833
Conc: 320.44 ng/ml



#32 AR-1260-2

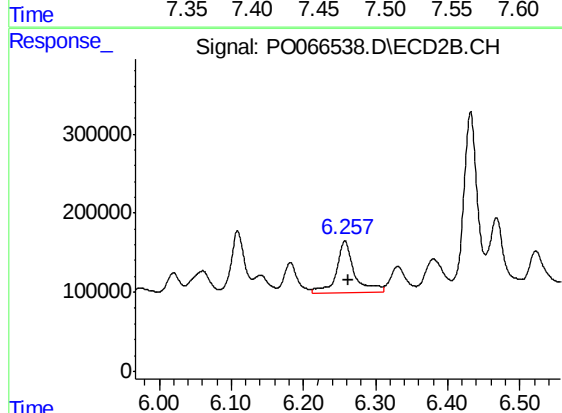
R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 1082976
Conc: 227.81 ng/ml



#33 AR-1260-3

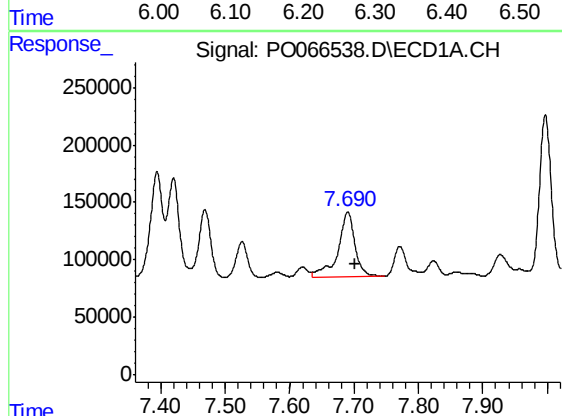
R.T.: 7.469 min
Delta R.T.: -0.008 min
Response: 770936
Conc: 279.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



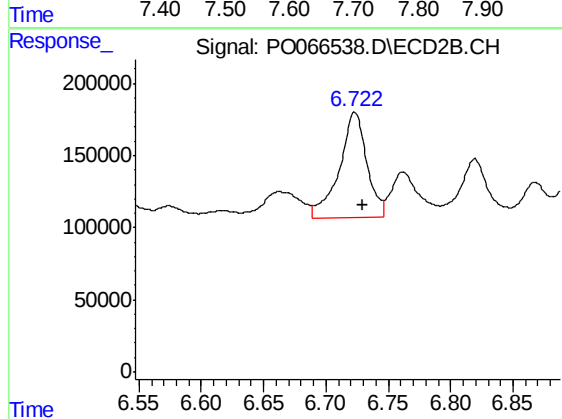
#33 AR-1260-3

R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 1189235
Conc: 297.34 ng/ml



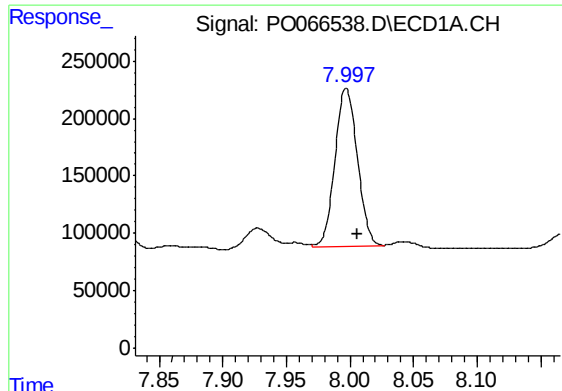
#34 AR-1260-4

R.T.: 7.690 min
Delta R.T.: -0.010 min
Response: 1033735
Conc: 398.77 ng/ml



#34 AR-1260-4

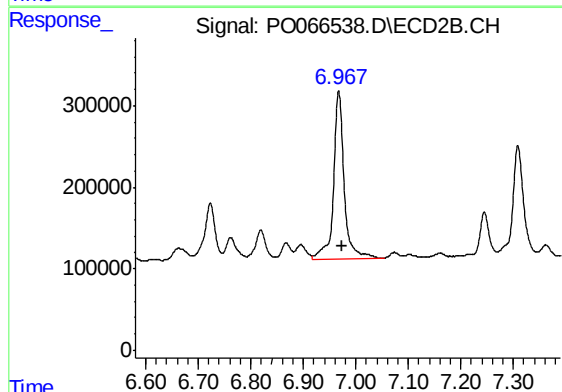
R.T.: 6.723 min
Delta R.T.: -0.006 min
Response: 1123757
Conc: 348.40 ng/ml



#35 AR-1260-5

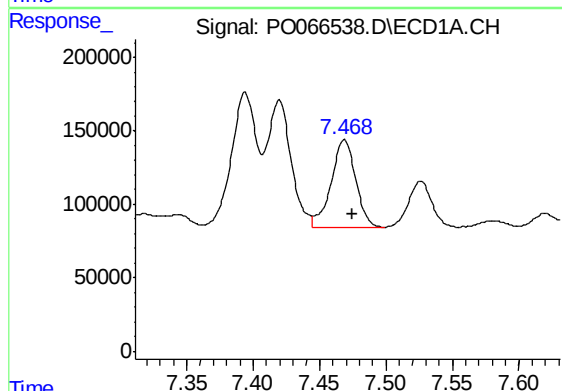
R.T.: 7.997 min
Delta R.T.: -0.009 min
Response: 1691949
Conc: 277.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



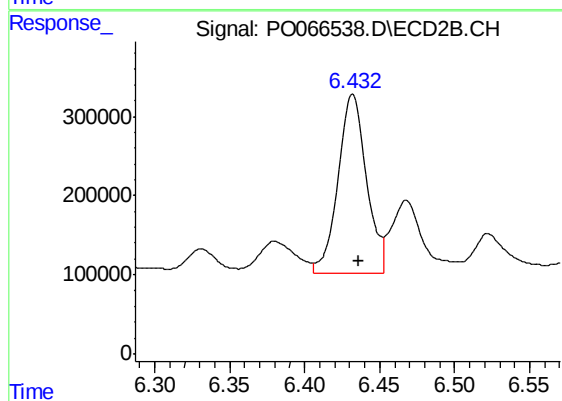
#35 AR-1260-5

R.T.: 6.968 min
Delta R.T.: -0.006 min
Response: 2909010
Conc: 313.91 ng/ml



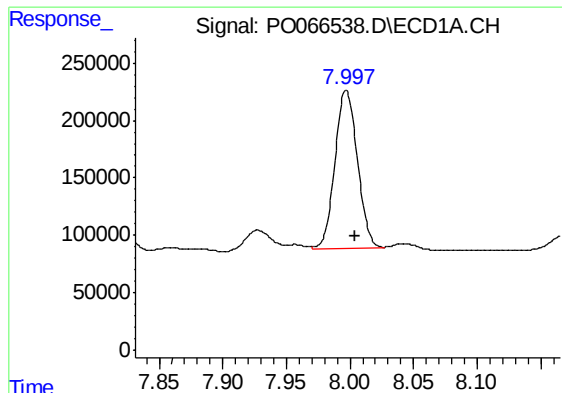
#36 AR-1262-1

R.T.: 7.469 min
Delta R.T.: -0.006 min
Response: 770936
Conc: 196.33 ng/ml



#36 AR-1262-1

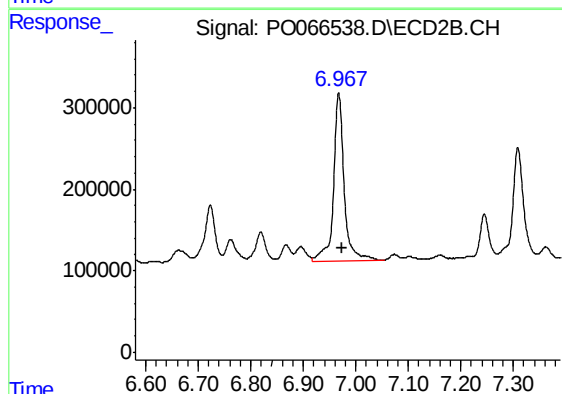
R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 2953038
Conc: 1347.35 ng/ml



#37 AR-1262-2

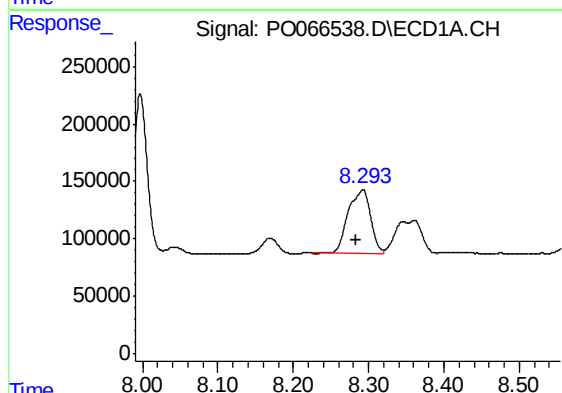
R.T.: 7.997 min
Delta R.T.: -0.006 min
Response: 1691949
Conc: 259.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



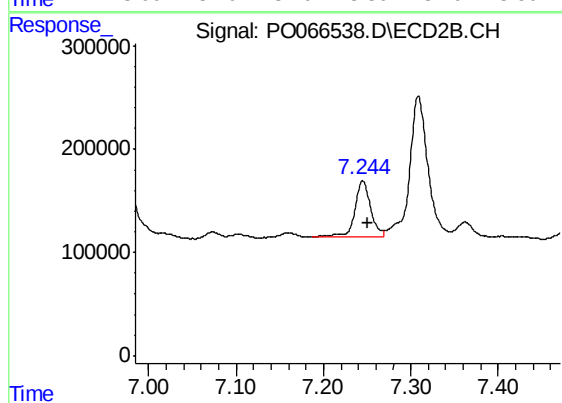
#37 AR-1262-2

R.T.: 6.968 min
Delta R.T.: -0.006 min
Response: 2909010
Conc: 291.57 ng/ml



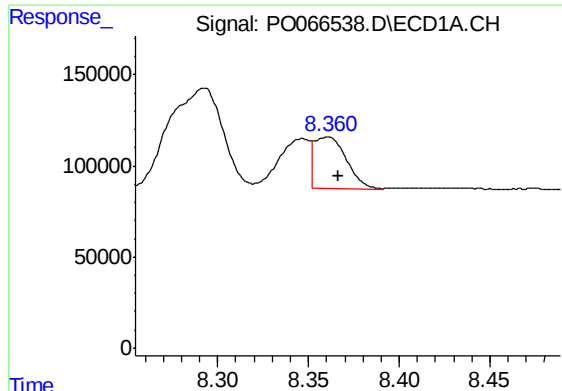
#38 AR-1262-3

R.T.: 8.293 min
Delta R.T.: 0.008 min
Response: 1142016
Conc: 269.05 ng/ml



#38 AR-1262-3

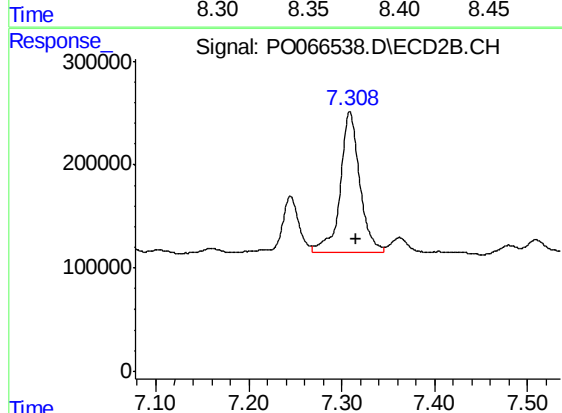
R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 668134
Conc: 154.65 ng/ml



#39 AR-1262-4

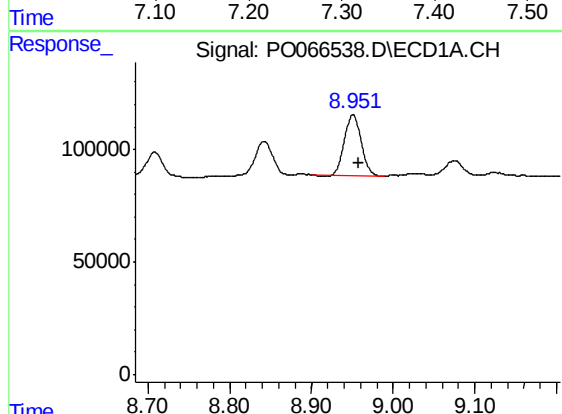
R.T.: 8.361 min
Delta R.T.: -0.006 min
Response: 348856
Conc: 113.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



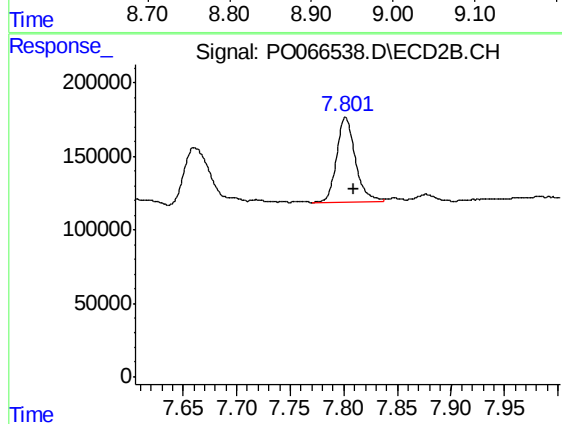
#39 AR-1262-4

R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 1980100
Conc: 285.01 ng/ml



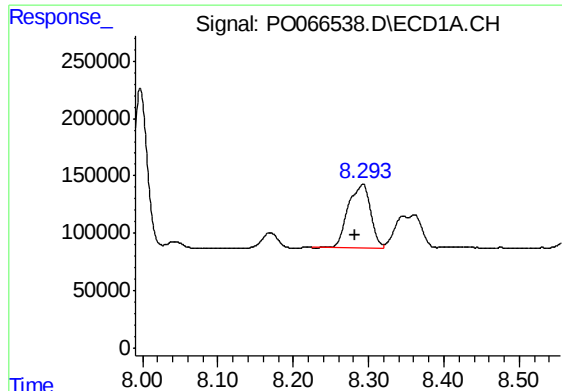
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: -0.008 min
Response: 385996
Conc: 182.39 ng/ml



#40 AR-1262-5

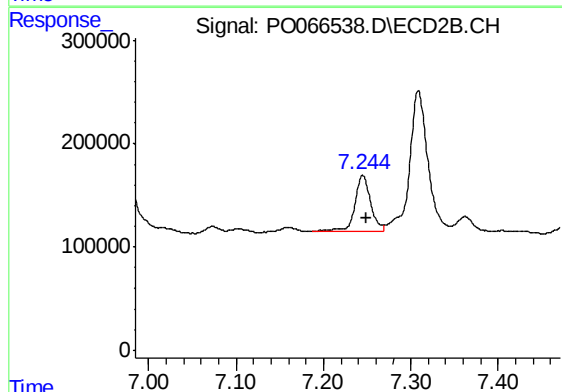
R.T.: 7.802 min
Delta R.T.: -0.007 min
Response: 694756
Conc: 242.14 ng/ml



#41 AR-1268-1

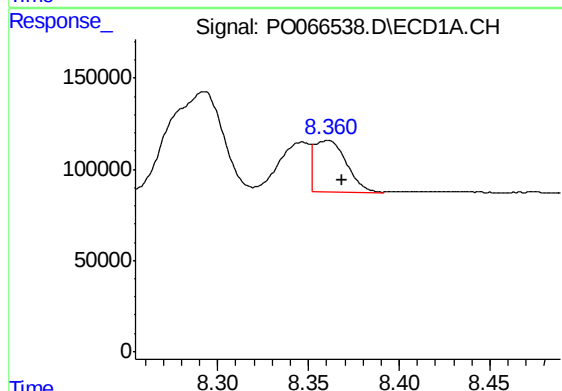
R.T.: 8.293 min
Delta R.T.: 0.010 min
Response: 1142016
Conc: 146.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



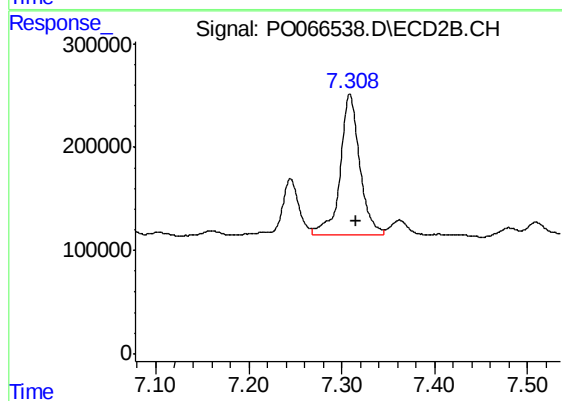
#41 AR-1268-1

R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 668134
Conc: 56.49 ng/ml



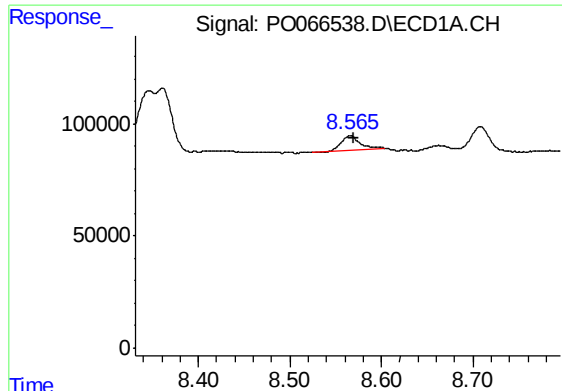
#42 AR-1268-2

R.T.: 8.361 min
Delta R.T.: -0.008 min
Response: 348856
Conc: 53.42 ng/ml



#42 AR-1268-2

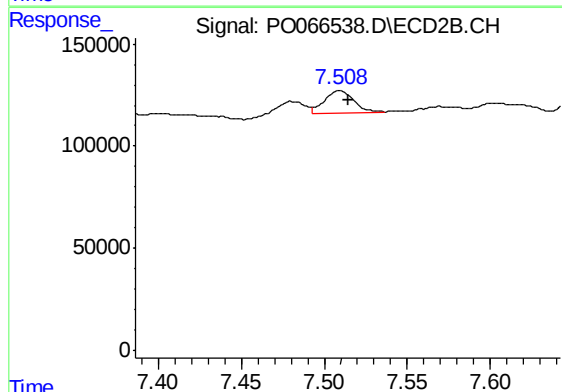
R.T.: 7.309 min
Delta R.T.: -0.006 min
Response: 1980100
Conc: 201.30 ng/ml



#43 AR-1268-3

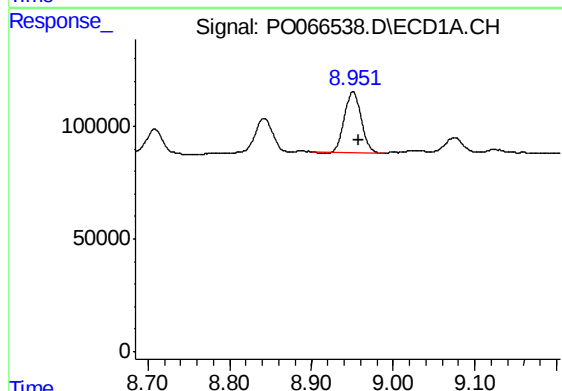
R.T.: 8.566 min
Delta R.T.: -0.004 min
Response: 83723
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



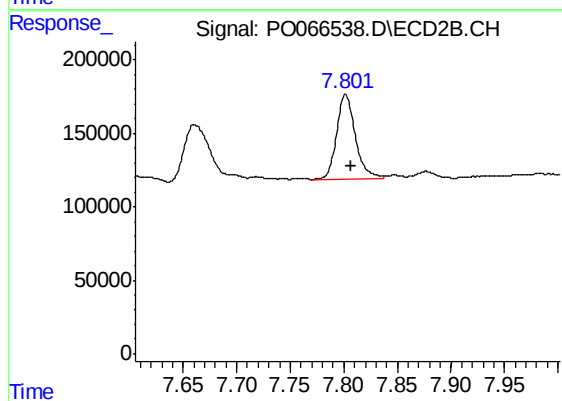
#43 AR-1268-3

R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 132291
Conc: 15.81 ng/ml



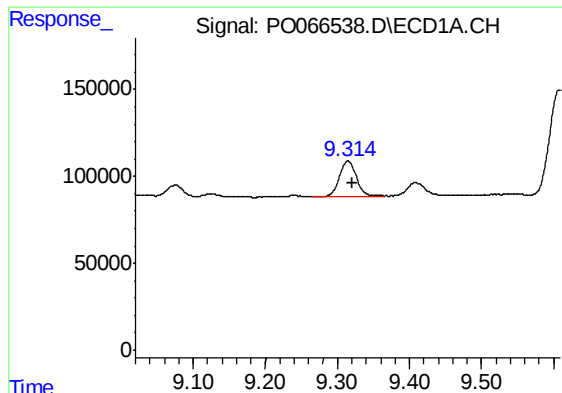
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: -0.006 min
Response: 385996
Conc: 170.34 ng/ml



#44 AR-1268-4

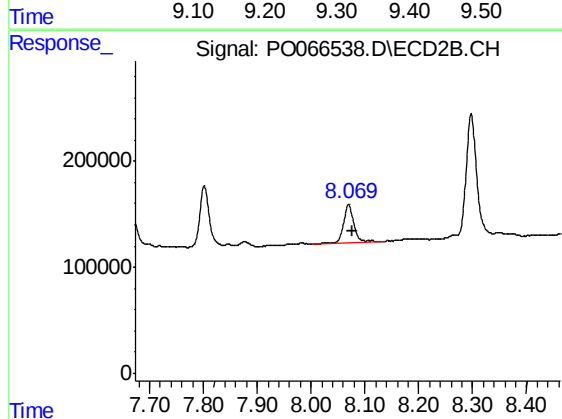
R.T.: 7.802 min
Delta R.T.: -0.005 min
Response: 694756
Conc: 214.46 ng/ml



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 328049
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-SECTION-F



#45 AR-1268-5

R.T.: 8.070 min
Delta R.T.: -0.006 min
Response: 486261
Conc: 20.65 ng/ml