

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
 Data File : P0056118.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2019 21:54
 Operator : SM/SJ
 Sample : K2766-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:55:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 2019
 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...	4.265	3.582	667067	630464	22.291	22.323
2)	SA Decachlor...	9.854	8.526	605600	395224	16.185	14.615
Target Compounds							
5)	L1 AR-1016-3	0.000	4.848	0	26550	N.D.	26.493 #
6)	L1 AR-1016-4	5.602	4.885	28788	169751	27.542	208.633 #
7)	L1 AR-1016-5	5.899	5.096	157551	157383	139.856	142.964
10)	L2 AR-1221-3	0.000	4.011	0	142128	N.D.	159.964 #
11)	L3 AR-1232-1	0.000	4.011	0	142128	N.D.	192.045 #
13)	L3 AR-1232-3	0.000	4.848	0	26550	N.D.	55.350 #
14)	L3 AR-1232-4	5.602	4.926	28788	113946	56.609	268.257 #
15)	L3 AR-1232-5	5.696	5.096	197832	157383	455.650	324.764 #
18)	L4 AR-1242-3	0.000	4.848	0	26550	N.D.	30.657 #
19)	L4 AR-1242-4	5.602	4.926	28788	113946	31.993	136.022 #
20)	L4 AR-1242-5	6.339	5.445	132951	602284	121.531	501.738 #
22)	L5 AR-1248-2	5.696	4.885	197832	169751	148.342	154.493
23)	L5 AR-1248-3	5.899	4.926	157551	113946	106.689	100.380
24)	L5 AR-1248-4	6.300	5.096	175136	157383	100.437	112.082
25)	L5 AR-1248-5	6.339	5.486	132951	97128	79.596	64.851
26)	L6 AR-1254-1	6.300	5.445	175136	602284	83.405	225.042 #
27)	L6 AR-1254-2	6.490	5.591	815243	620291	245.642	253.937
28)	L6 AR-1254-3	6.857	6.004	712430	1245315	195.964	313.870 #
29)	L6 AR-1254-4	7.139	6.218	326665	184125	120.067	68.673 #
30)	L6 AR-1254-5	7.556	6.631	2670825	2259750	931.860	624.467 #
31)	L7 AR-1260-1	7.016	6.119	1866247	1673313	864.206	759.497
32)	L7 AR-1260-2	7.274	6.306	2277635	1187699	869.696	388.954 #
33)	L7 AR-1260-3	7.630	6.459	1477103	701863	738.556	281.643 #
34)	L7 AR-1260-4	7.855	6.926	1758205	1377245	760.270	667.441
35)	L7 AR-1260-5	8.164	7.168	3157252	3348440	744.228	666.718
36)	L8 AR-1262-1	7.630	6.668	1477103	1603529	460.753	391.029
37)	L8 AR-1262-2	8.164	7.168	3157252	3348440	588.084	535.508
38)	L8 AR-1262-3	8.475	7.447	1998342	669197	550.681	271.704 #
39)	L8 AR-1262-4	8.543	7.511	399272	2187382	147.057	534.166 #
40)	L8 AR-1262-5	9.161	8.004	729252	653978	403.679	383.759
41)	L9 AR-1268-1	8.475	7.447	1998342	669197	330.914	96.583 #
42)	L9 AR-1268-2	8.543	7.511	399272	2187382	72.944	384.482 #
43)	L9 AR-1268-3	8.757	7.715	31957	35526	7.085	7.522
44)	L9 AR-1268-4	9.161	8.004	729252	653978	371.650	345.709
45)	L9 AR-1268-5	9.545	8.284	167144	144115	12.389	11.834

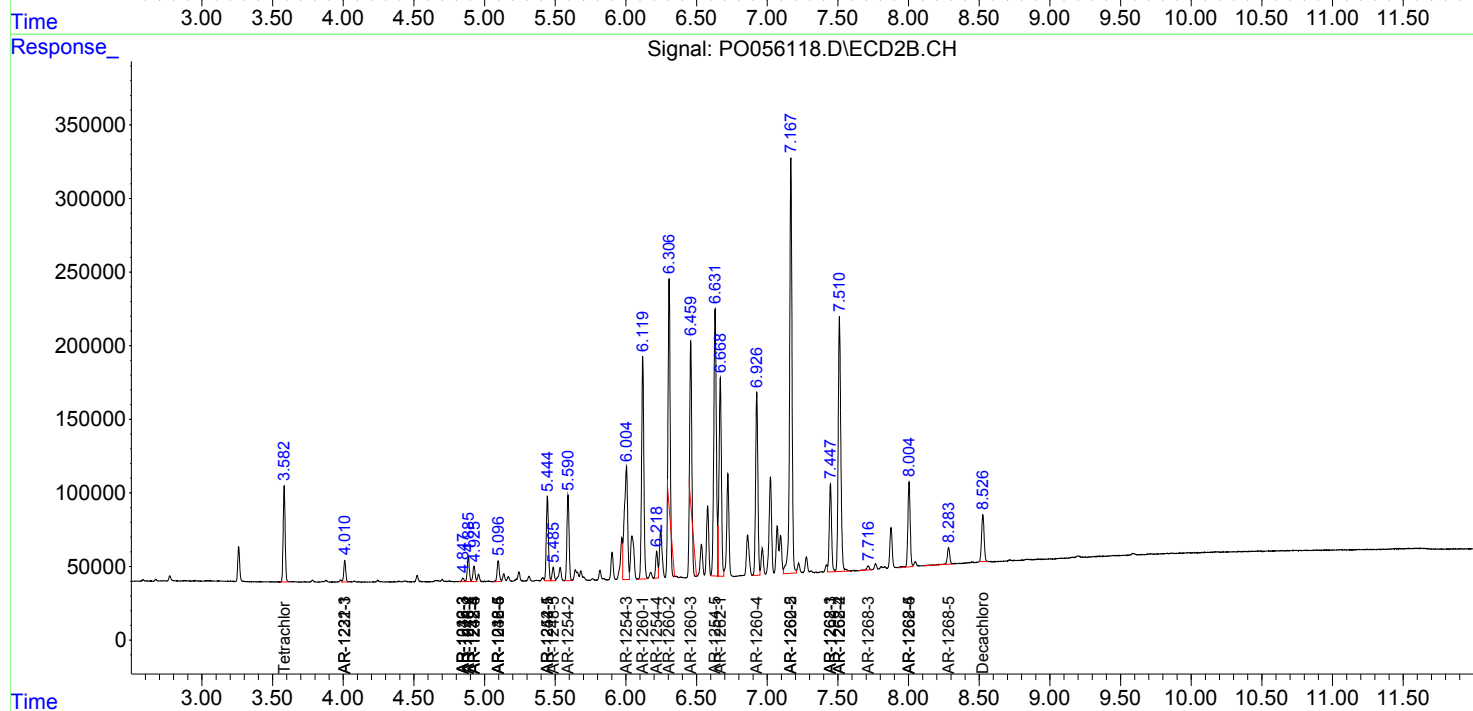
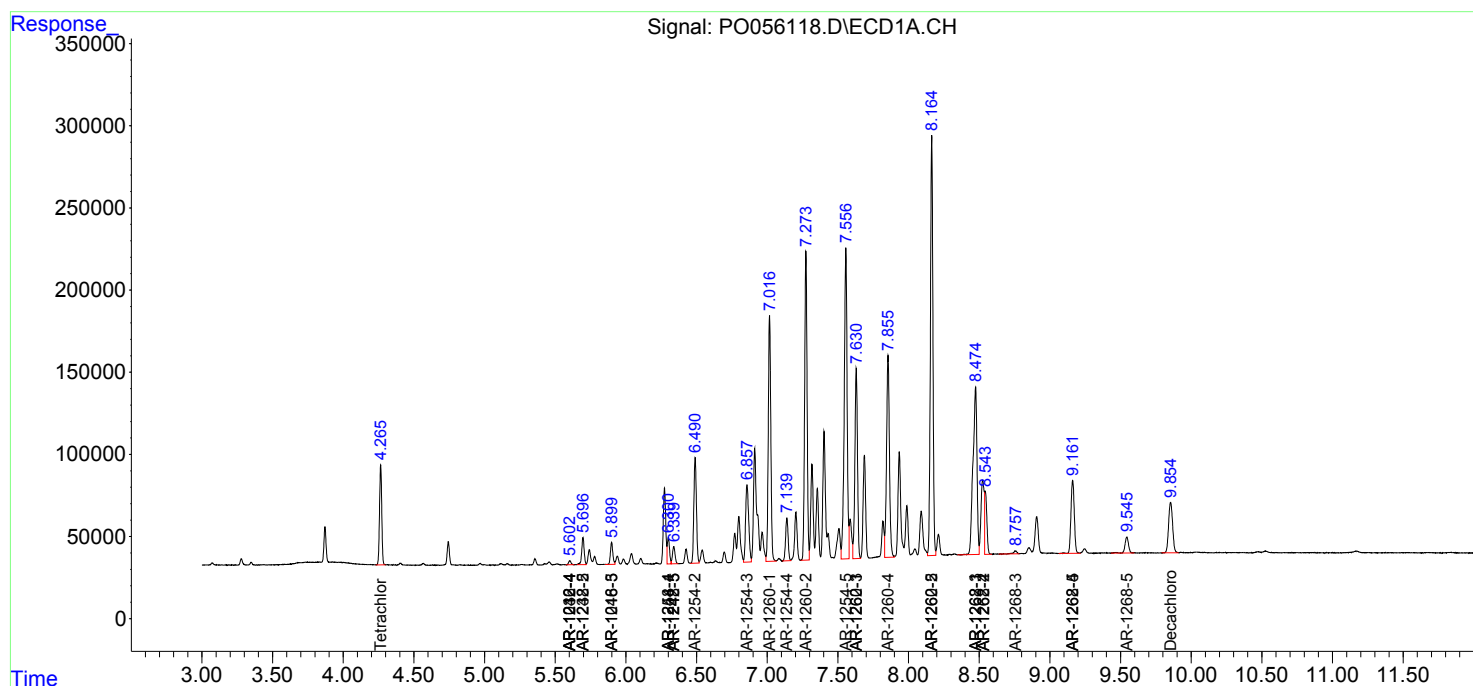
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

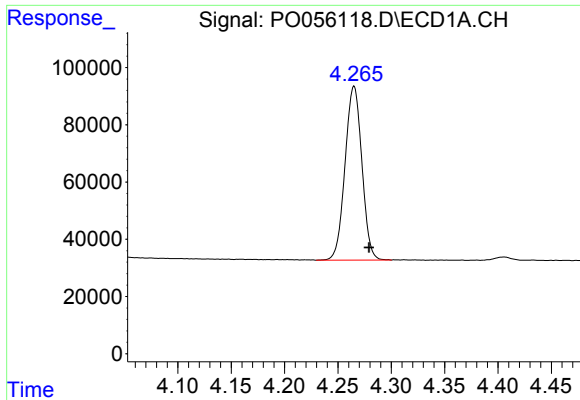
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
Data File : P0056118.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 21:54
Operator : SM/SJ
Sample : K2766-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:55:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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

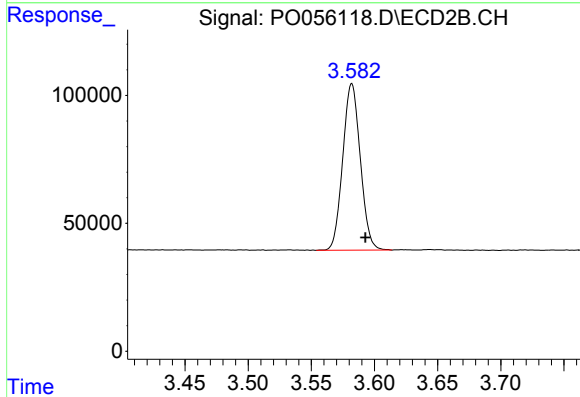




#1 Tetrachloro-m-xylene

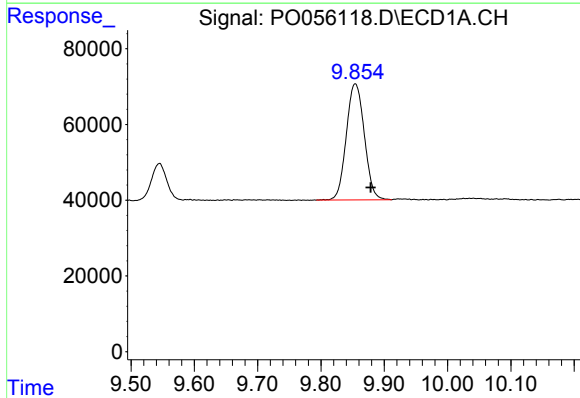
R.T.: 4.265 min
Delta R.T.: -0.014 min
Response: 667067
Conc: 22.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



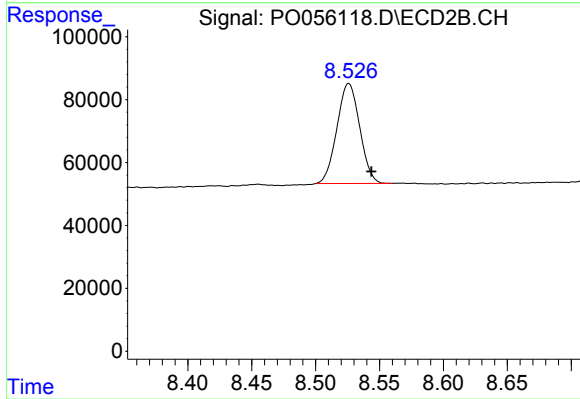
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.011 min
Response: 630464
Conc: 22.32 ng/ml



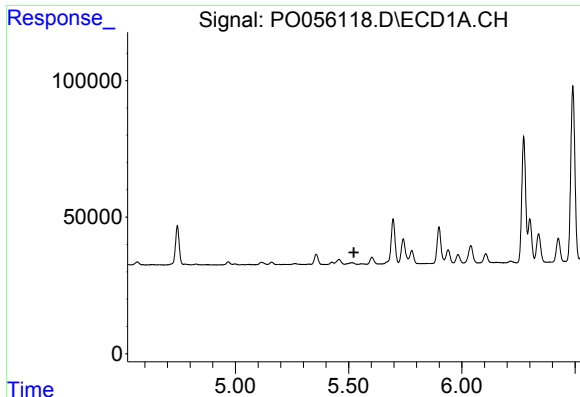
#2 Decachlorobiphenyl

R.T.: 9.854 min
Delta R.T.: -0.025 min
Response: 605600
Conc: 16.19 ng/ml



#2 Decachlorobiphenyl

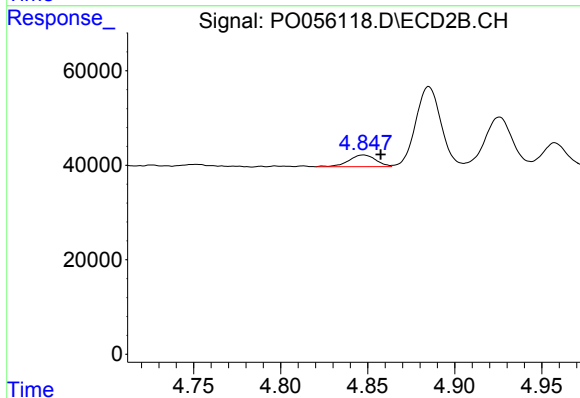
R.T.: 8.526 min
Delta R.T.: -0.018 min
Response: 395224
Conc: 14.61 ng/ml



#5 AR-1016-3

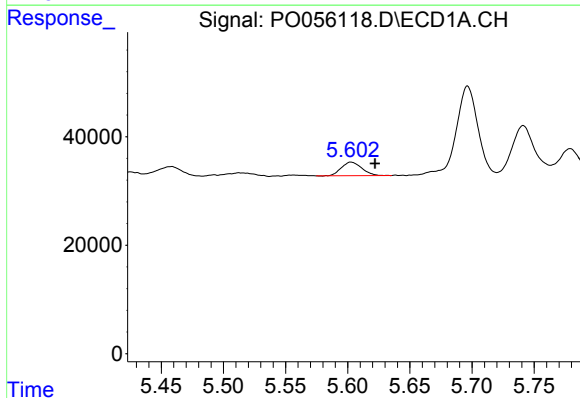
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



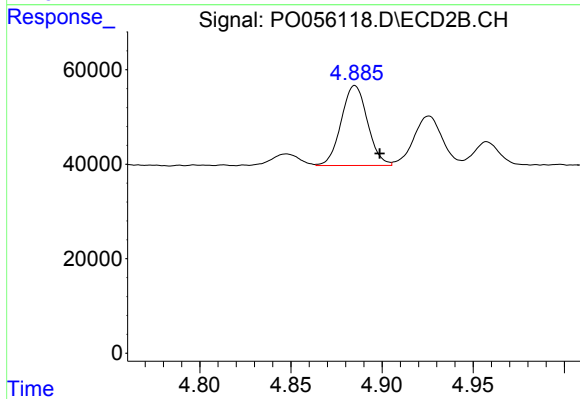
#5 AR-1016-3

R.T.: 4.848 min
Delta R.T.: -0.010 min
Response: 26550
Conc: 26.49 ng/ml



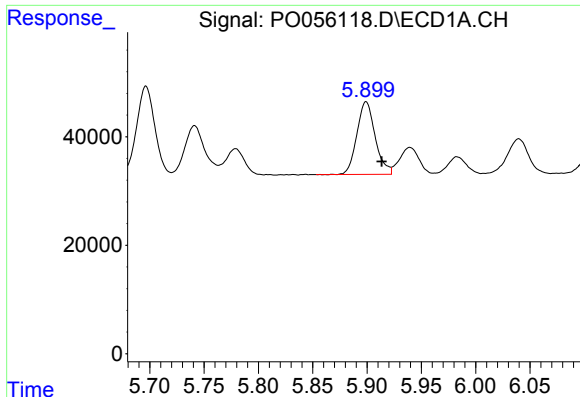
#6 AR-1016-4

R.T.: 5.602 min
Delta R.T.: -0.020 min
Response: 28788
Conc: 27.54 ng/ml



#6 AR-1016-4

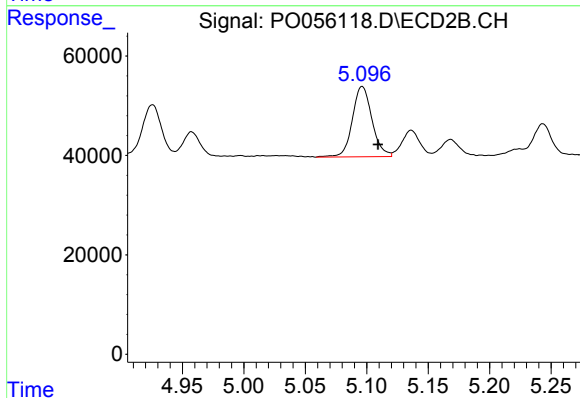
R.T.: 4.885 min
Delta R.T.: -0.014 min
Response: 169751
Conc: 208.63 ng/ml



#7 AR-1016-5

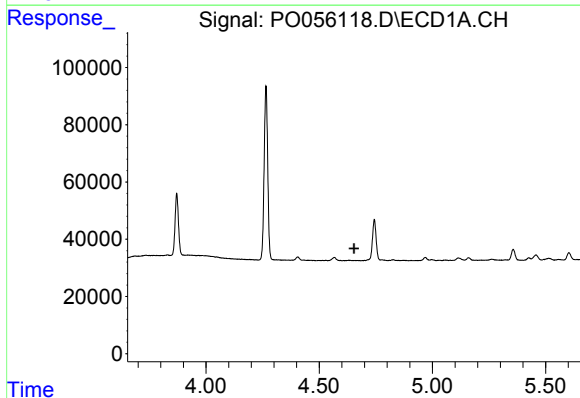
R.T.: 5.899 min
Delta R.T.: -0.014 min
Response: 157551
Conc: 139.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



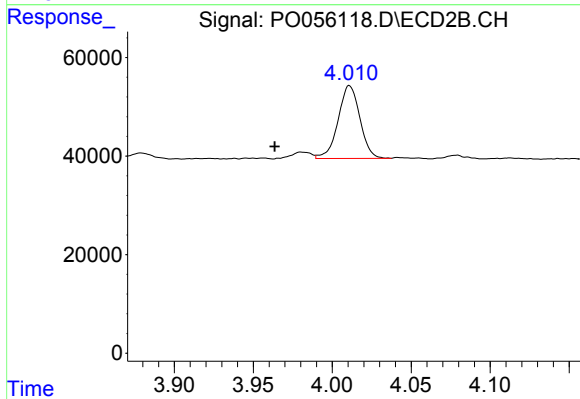
#7 AR-1016-5

R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 157383
Conc: 142.96 ng/ml



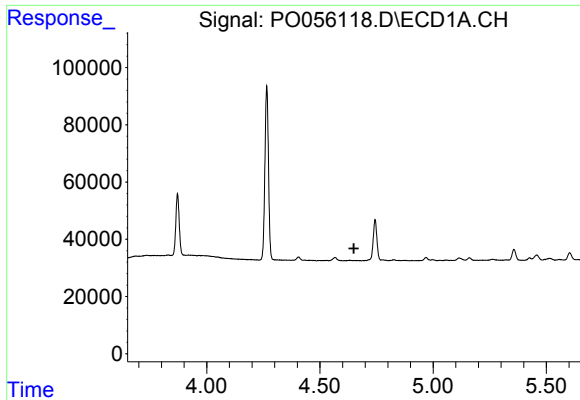
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#10 AR-1221-3

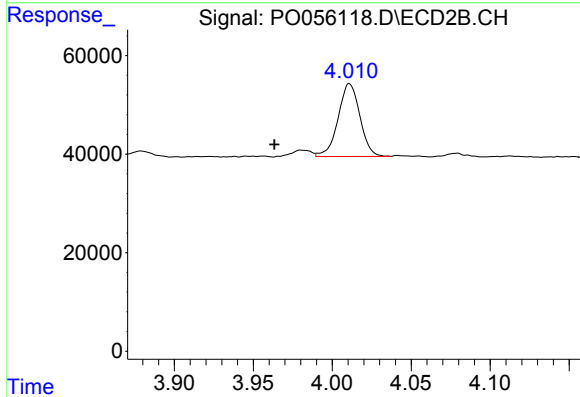
R.T.: 4.011 min
Delta R.T.: 0.047 min
Response: 142128
Conc: 159.96 ng/ml



#11 AR-1232-1

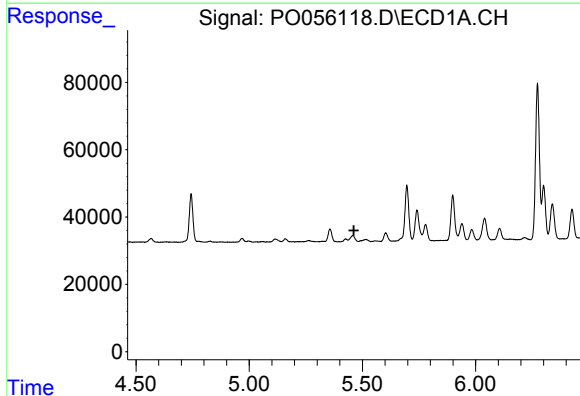
R.T.: 0.000 min
Exp R.T.: 4.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



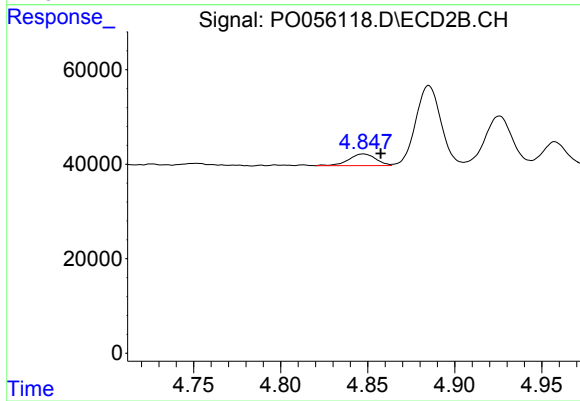
#11 AR-1232-1

R.T.: 4.011 min
Delta R.T.: 0.047 min
Response: 142128
Conc: 192.05 ng/ml



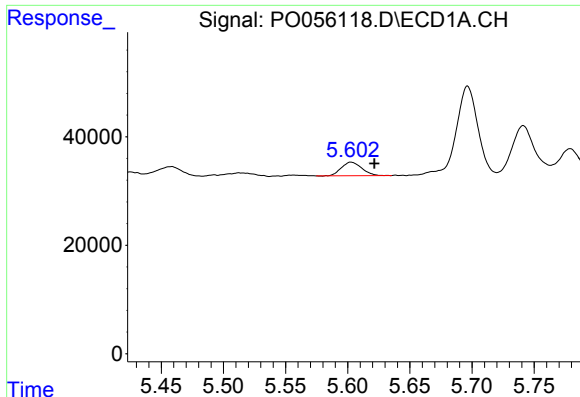
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



#13 AR-1232-3

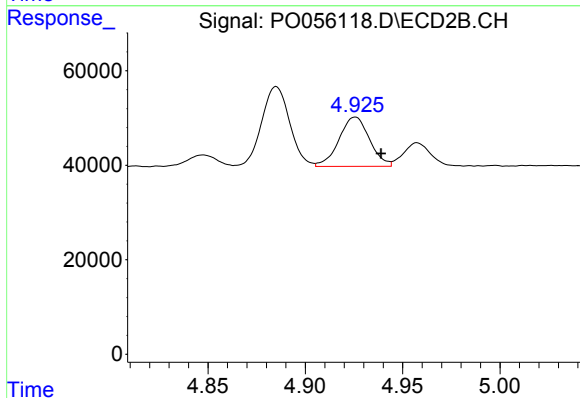
R.T.: 4.848 min
Delta R.T.: -0.010 min
Response: 26550
Conc: 55.35 ng/ml



#14 AR-1232-4

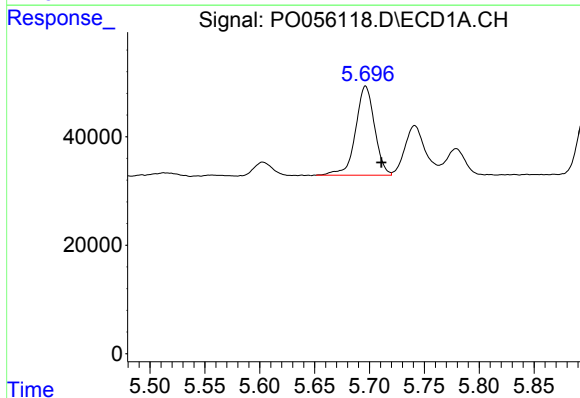
R.T.: 5.602 min
Delta R.T.: -0.019 min
Response: 28788
Conc: 56.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



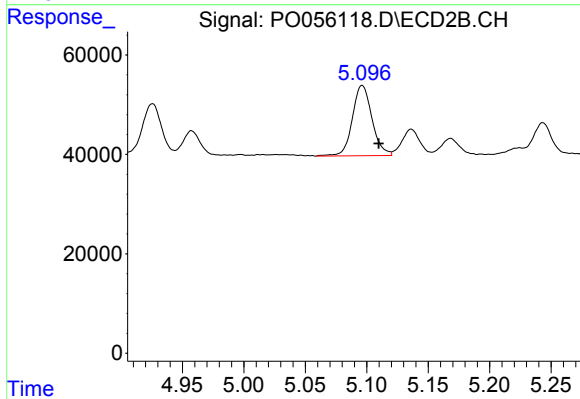
#14 AR-1232-4

R.T.: 4.926 min
Delta R.T.: -0.013 min
Response: 113946
Conc: 268.26 ng/ml



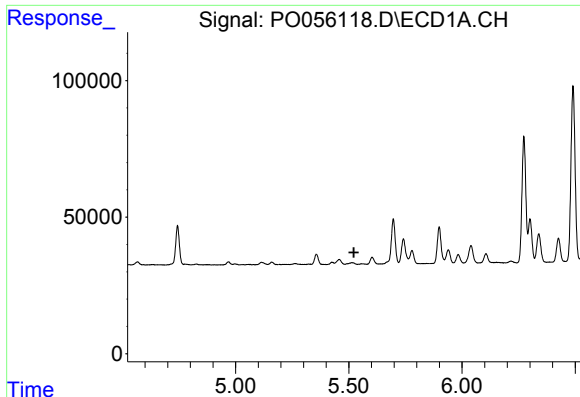
#15 AR-1232-5

R.T.: 5.696 min
Delta R.T.: -0.014 min
Response: 197832
Conc: 455.65 ng/ml



#15 AR-1232-5

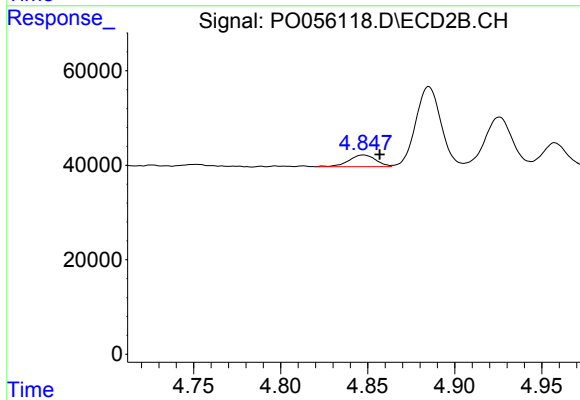
R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 157383
Conc: 324.76 ng/ml



#18 AR-1242-3

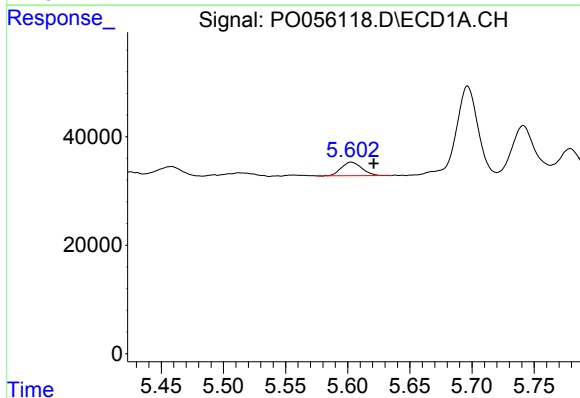
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



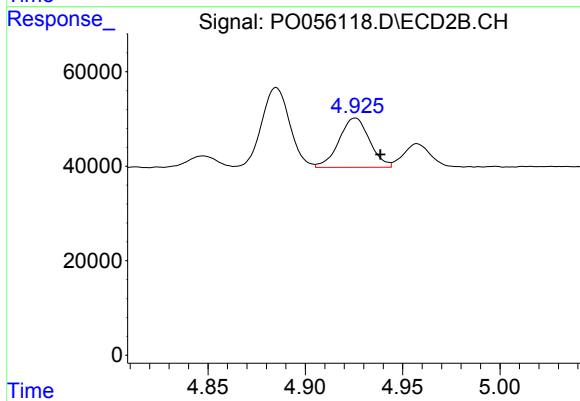
#18 AR-1242-3

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 26550
Conc: 30.66 ng/ml



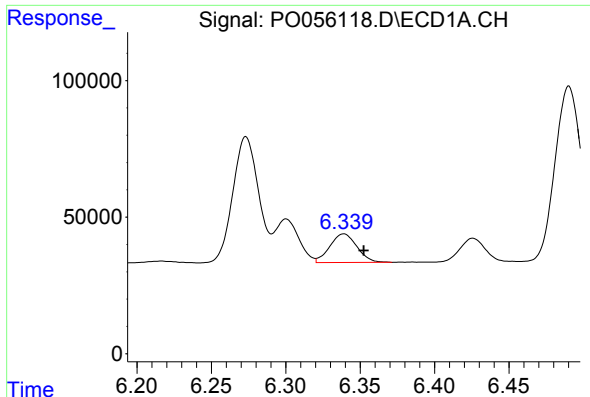
#19 AR-1242-4

R.T.: 5.602 min
Delta R.T.: -0.019 min
Response: 28788
Conc: 31.99 ng/ml



#19 AR-1242-4

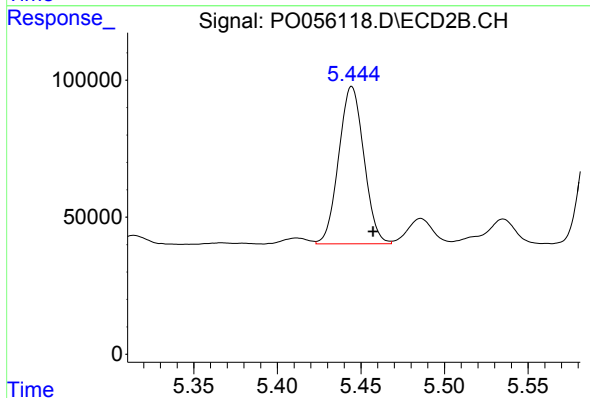
R.T.: 4.926 min
Delta R.T.: -0.013 min
Response: 113946
Conc: 136.02 ng/ml



#20 AR-1242-5

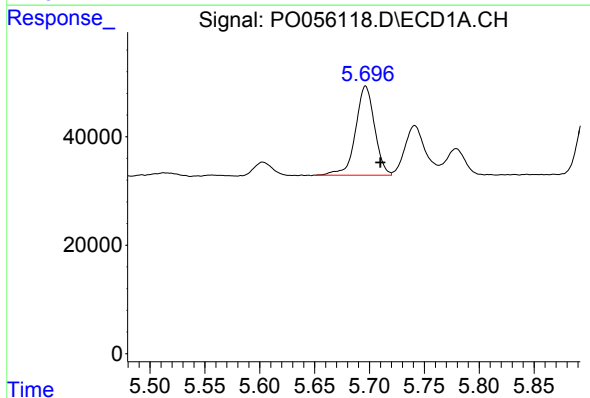
R.T.: 6.339 min
Delta R.T.: -0.013 min
Response: 132951
Conc: 121.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



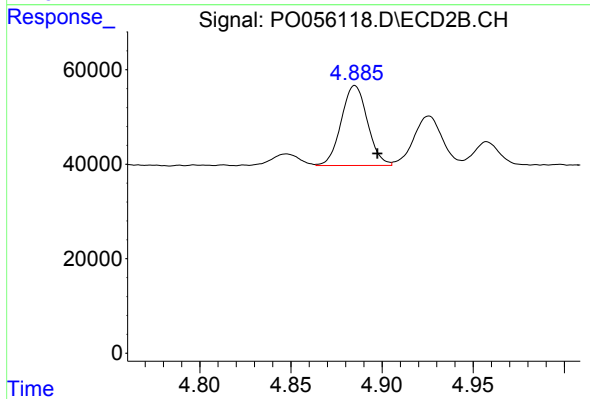
#20 AR-1242-5

R.T.: 5.445 min
Delta R.T.: -0.013 min
Response: 602284
Conc: 501.74 ng/ml



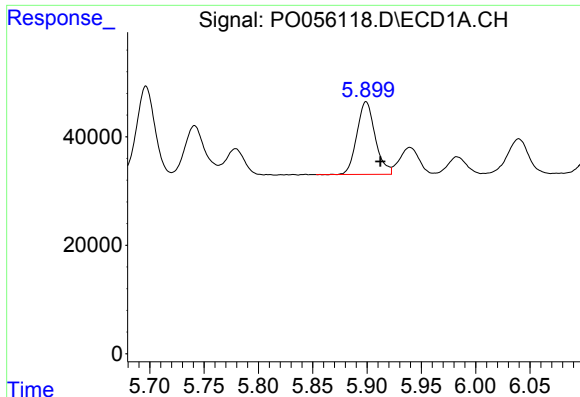
#22 AR-1248-2

R.T.: 5.696 min
Delta R.T.: -0.014 min
Response: 197832
Conc: 148.34 ng/ml



#22 AR-1248-2

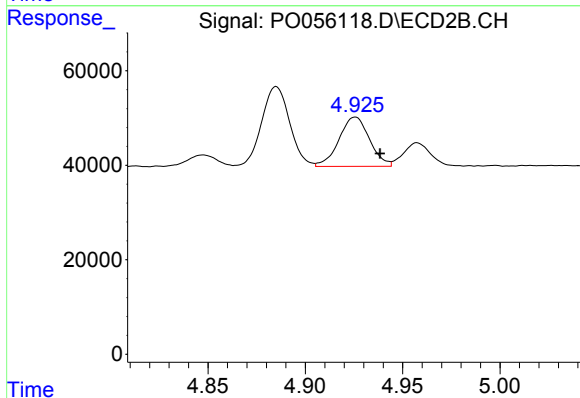
R.T.: 4.885 min
Delta R.T.: -0.012 min
Response: 169751
Conc: 154.49 ng/ml



#23 AR-1248-3

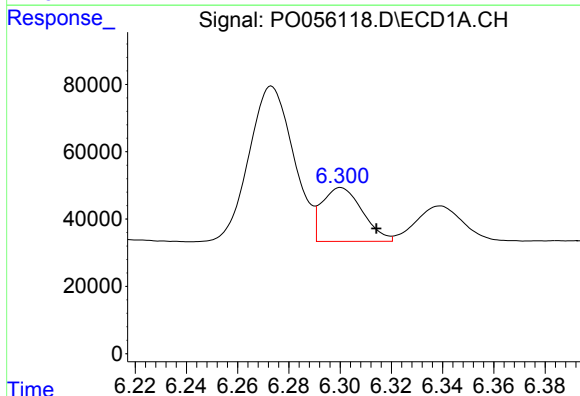
R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 157551
Conc: 106.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



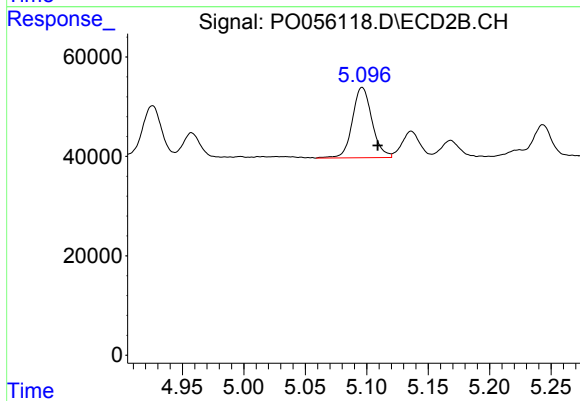
#23 AR-1248-3

R.T.: 4.926 min
Delta R.T.: -0.013 min
Response: 113946
Conc: 100.38 ng/ml



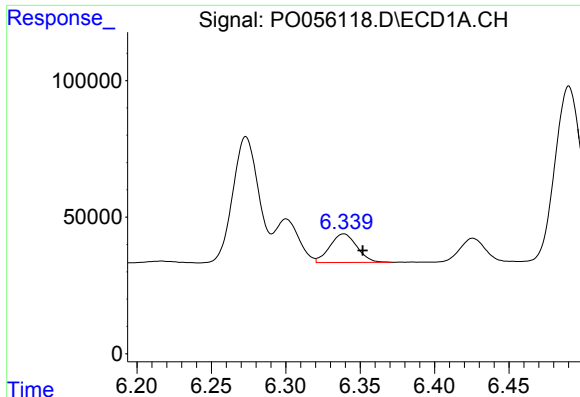
#24 AR-1248-4

R.T.: 6.300 min
Delta R.T.: -0.014 min
Response: 175136
Conc: 100.44 ng/ml



#24 AR-1248-4

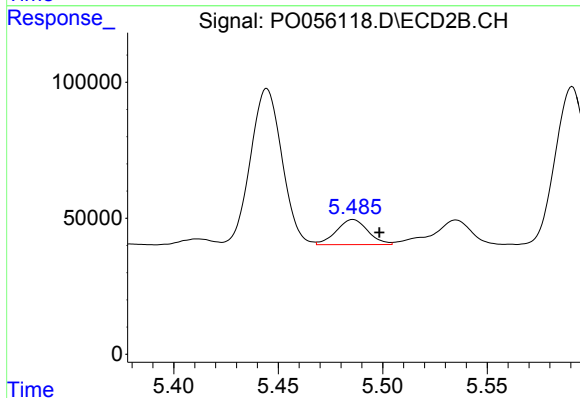
R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 157383
Conc: 112.08 ng/ml



#25 AR-1248-5

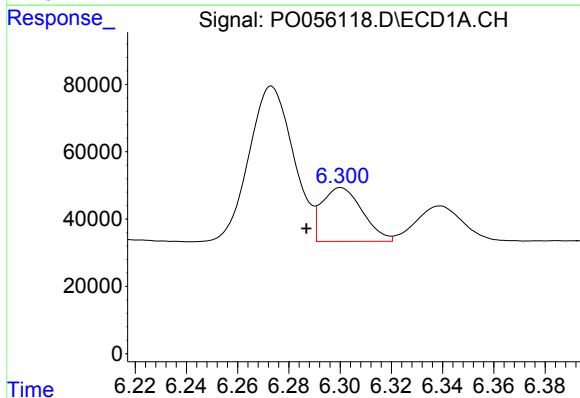
R.T.: 6.339 min
Delta R.T.: -0.013 min
Response: 132951
Conc: 79.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



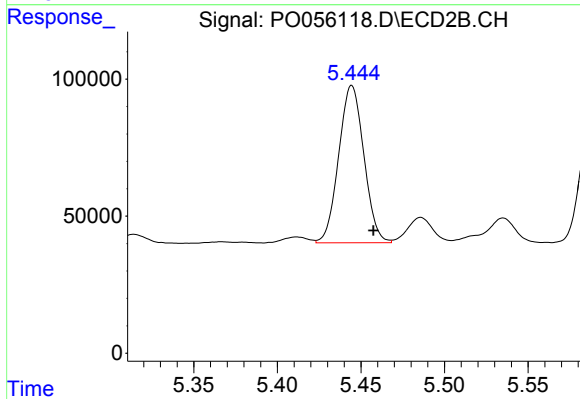
#25 AR-1248-5

R.T.: 5.486 min
Delta R.T.: -0.013 min
Response: 97128
Conc: 64.85 ng/ml



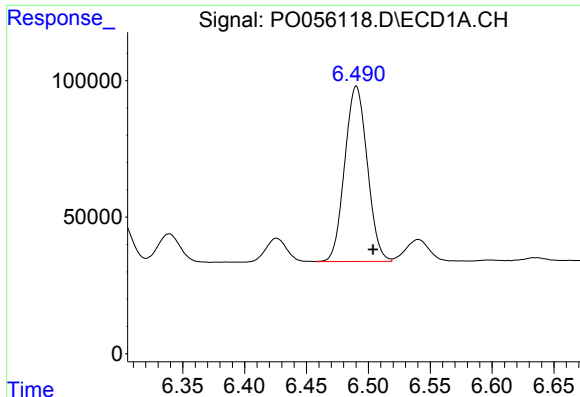
#26 AR-1254-1

R.T.: 6.300 min
Delta R.T.: 0.013 min
Response: 175136
Conc: 83.40 ng/ml



#26 AR-1254-1

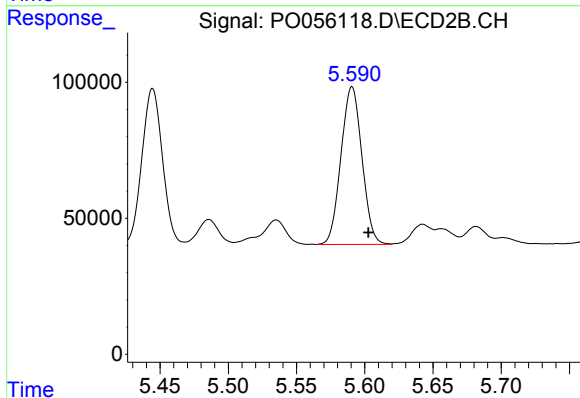
R.T.: 5.445 min
Delta R.T.: -0.013 min
Response: 602284
Conc: 225.04 ng/ml



#27 AR-1254-2

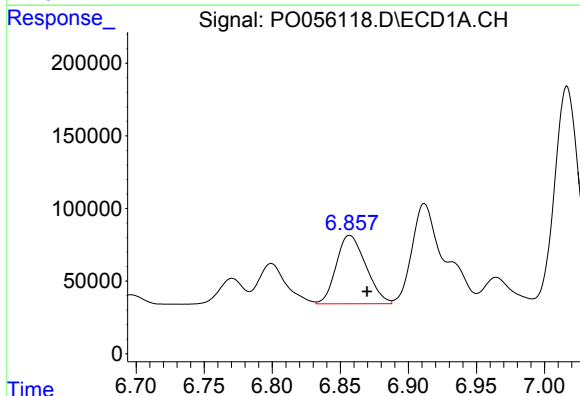
R.T.: 6.490 min
Delta R.T.: -0.014 min
Response: 815243
Conc: 245.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



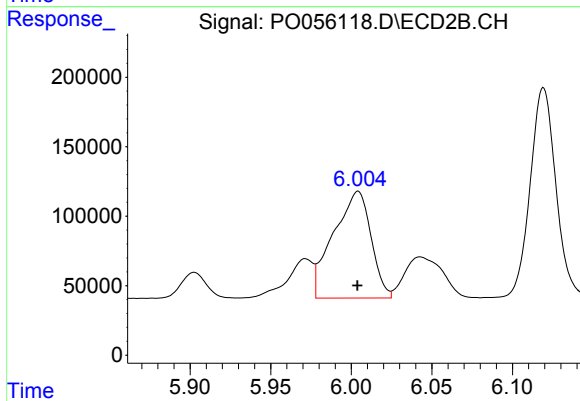
#27 AR-1254-2

R.T.: 5.591 min
Delta R.T.: -0.012 min
Response: 620291
Conc: 253.94 ng/ml



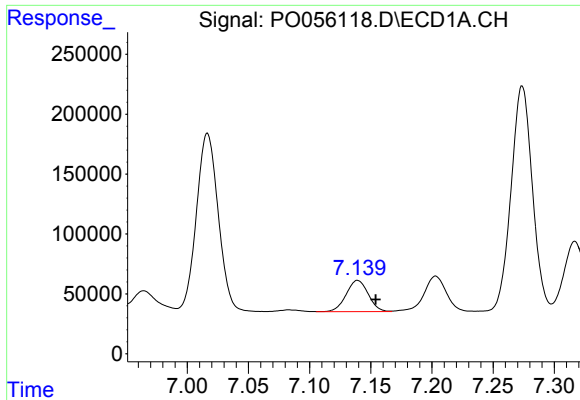
#28 AR-1254-3

R.T.: 6.857 min
Delta R.T.: -0.013 min
Response: 712430
Conc: 195.96 ng/ml



#28 AR-1254-3

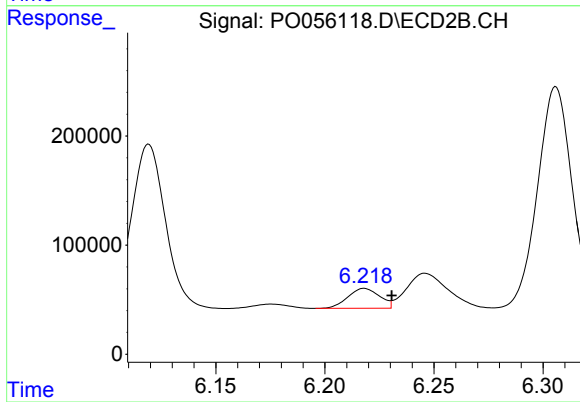
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 1245315
Conc: 313.87 ng/ml



#29 AR-1254-4

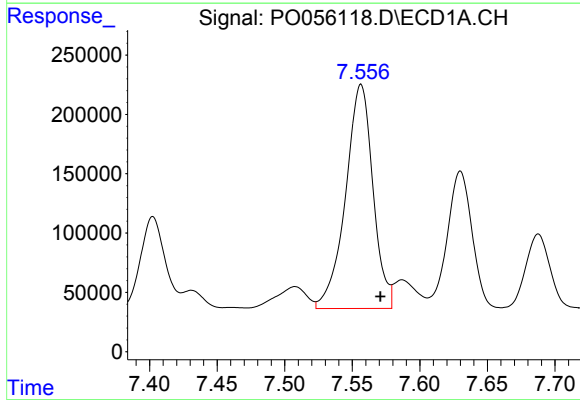
R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 326665
Conc: 120.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



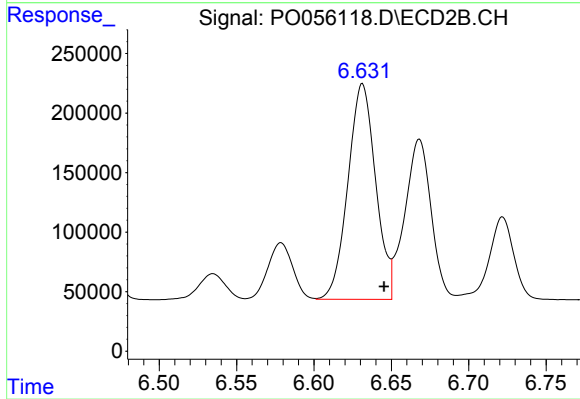
#29 AR-1254-4

R.T.: 6.218 min
Delta R.T.: -0.013 min
Response: 184125
Conc: 68.67 ng/ml



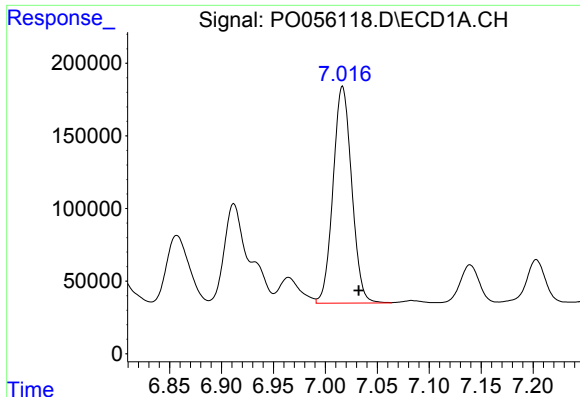
#30 AR-1254-5

R.T.: 7.556 min
Delta R.T.: -0.014 min
Response: 2670825
Conc: 931.86 ng/ml



#30 AR-1254-5

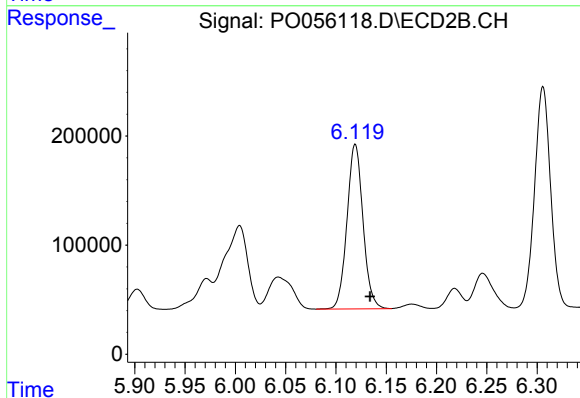
R.T.: 6.631 min
Delta R.T.: -0.014 min
Response: 2259750
Conc: 624.47 ng/ml



#31 AR-1260-1

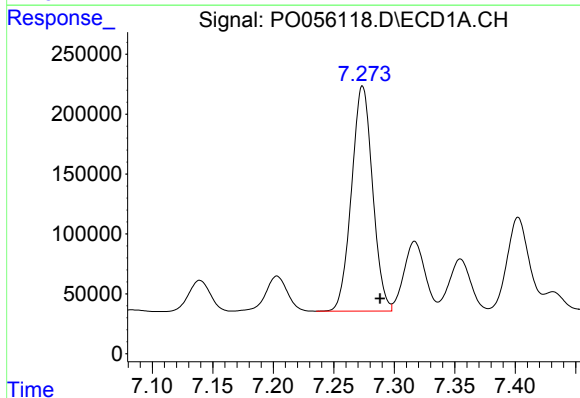
R.T.: 7.016 min
Delta R.T.: -0.016 min
Response: 1866247
Conc: 864.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



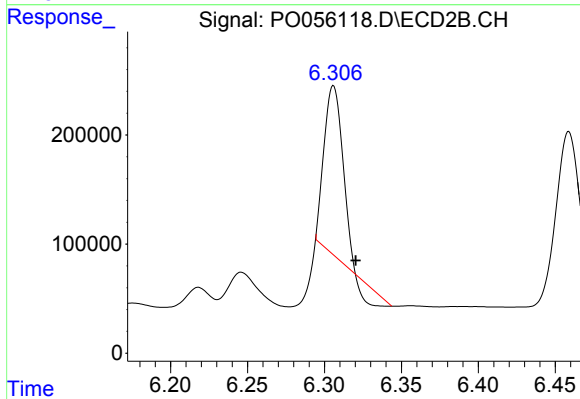
#31 AR-1260-1

R.T.: 6.119 min
Delta R.T.: -0.015 min
Response: 1673313
Conc: 759.50 ng/ml



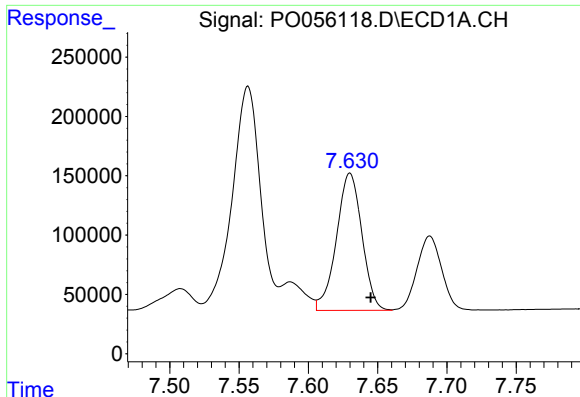
#32 AR-1260-2

R.T.: 7.274 min
Delta R.T.: -0.015 min
Response: 2277635
Conc: 869.70 ng/ml



#32 AR-1260-2

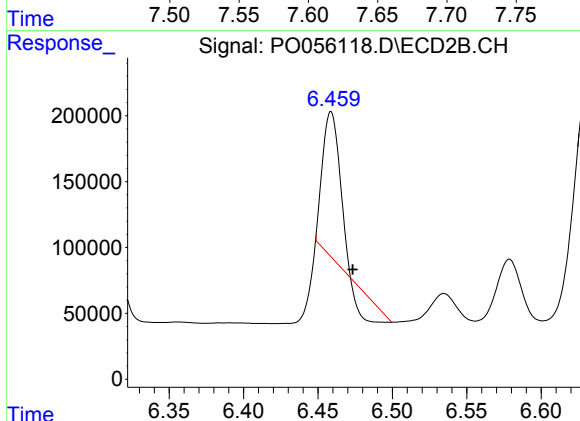
R.T.: 6.306 min
Delta R.T.: -0.014 min
Response: 1187699
Conc: 388.95 ng/ml



#33 AR-1260-3

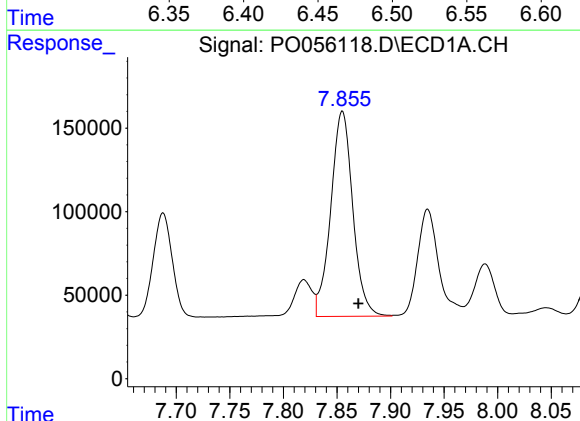
R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 1477103
Conc: 738.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



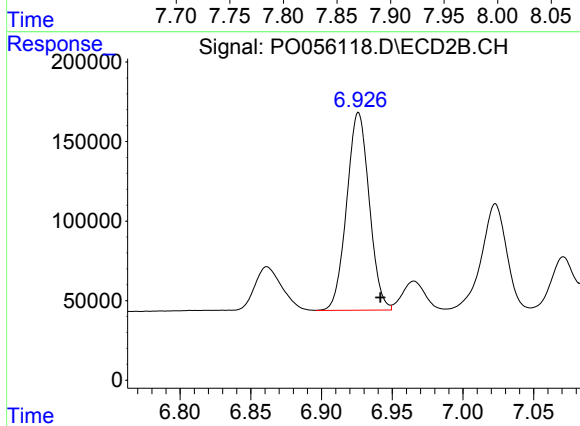
#33 AR-1260-3

R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 701863
Conc: 281.64 ng/ml



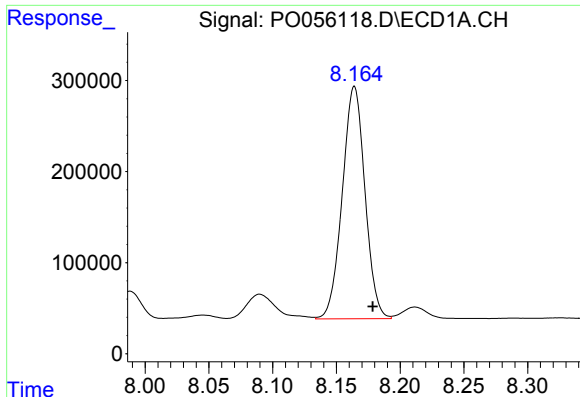
#34 AR-1260-4

R.T.: 7.855 min
Delta R.T.: -0.015 min
Response: 1758205
Conc: 760.27 ng/ml



#34 AR-1260-4

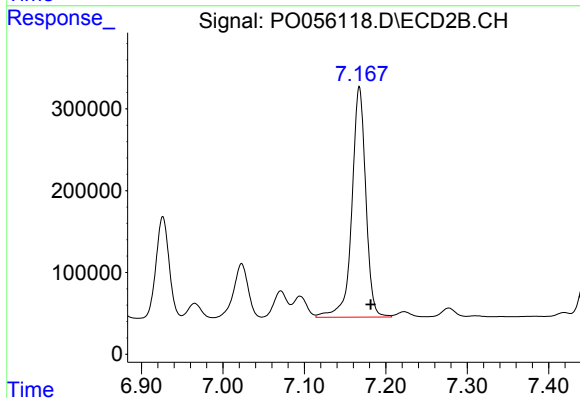
R.T.: 6.926 min
Delta R.T.: -0.015 min
Response: 1377245
Conc: 667.44 ng/ml



#35 AR-1260-5

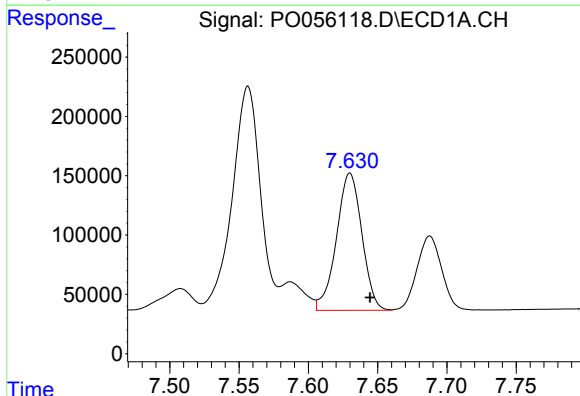
R.T.: 8.164 min
Delta R.T.: -0.014 min
Response: 3157252
Conc: 744.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



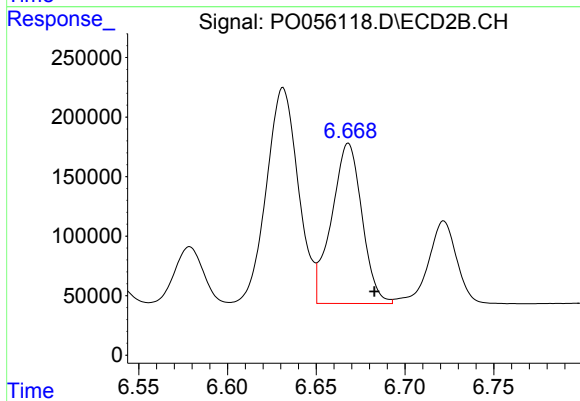
#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 3348440
Conc: 666.72 ng/ml



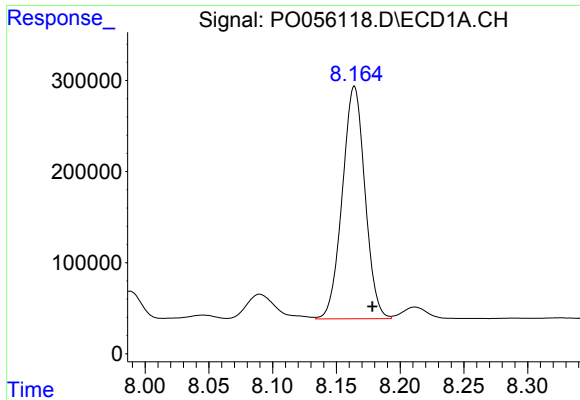
#36 AR-1262-1

R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 1477103
Conc: 460.75 ng/ml



#36 AR-1262-1

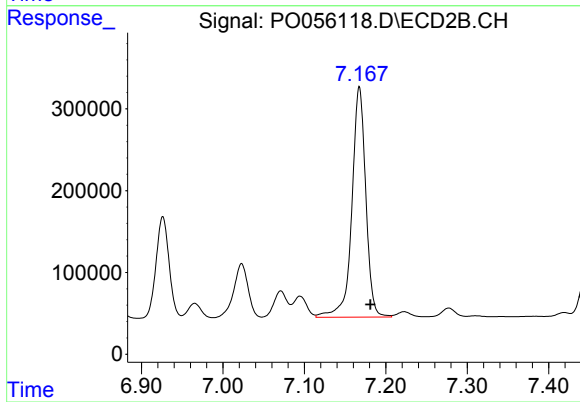
R.T.: 6.668 min
Delta R.T.: -0.015 min
Response: 1603529
Conc: 391.03 ng/ml



#37 AR-1262-2

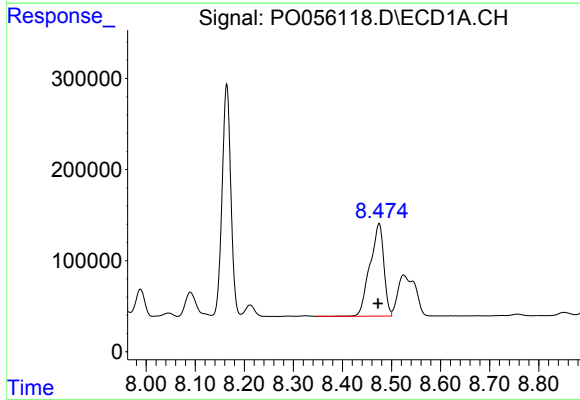
R.T.: 8.164 min
Delta R.T.: -0.014 min
Response: 3157252
Conc: 588.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



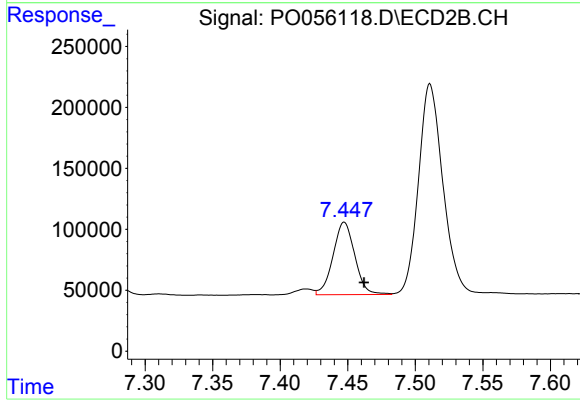
#37 AR-1262-2

R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 3348440
Conc: 535.51 ng/ml



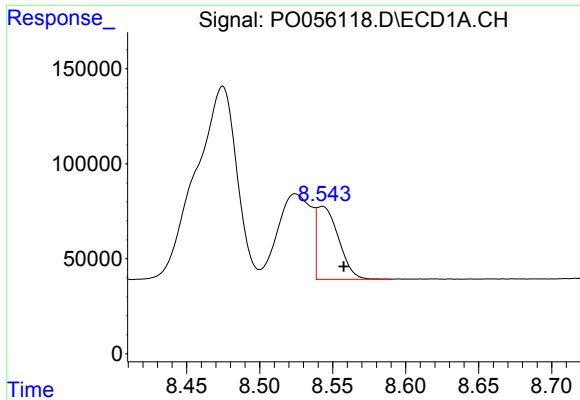
#38 AR-1262-3

R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 1998342
Conc: 550.68 ng/ml



#38 AR-1262-3

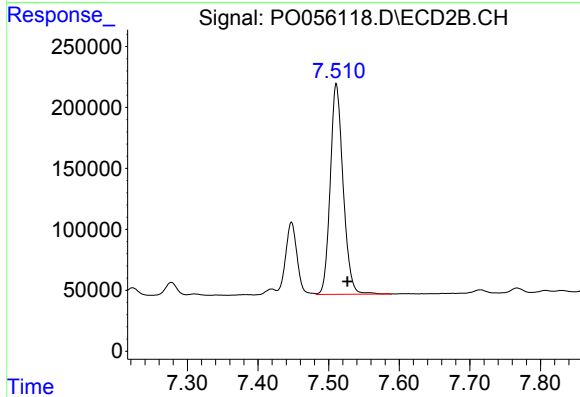
R.T.: 7.447 min
Delta R.T.: -0.015 min
Response: 669197
Conc: 271.70 ng/ml



#39 AR-1262-4

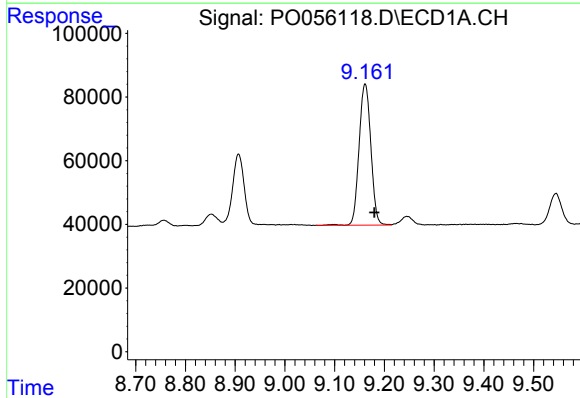
R.T.: 8.543 min
Delta R.T.: -0.015 min
Response: 399272
Conc: 147.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



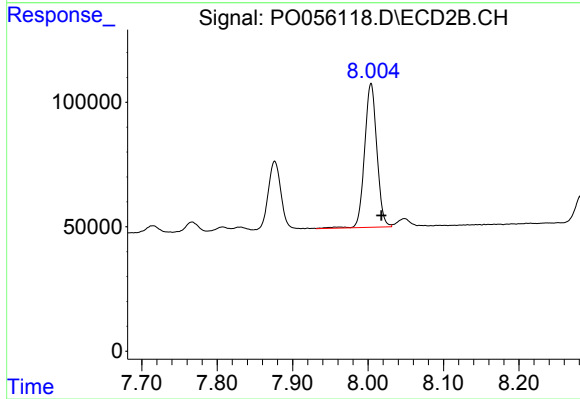
#39 AR-1262-4

R.T.: 7.511 min
Delta R.T.: -0.016 min
Response: 2187382
Conc: 534.17 ng/ml



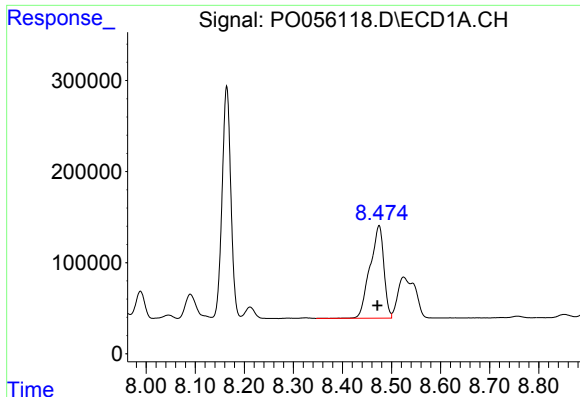
#40 AR-1262-5

R.T.: 9.161 min
Delta R.T.: -0.019 min
Response: 729252
Conc: 403.68 ng/ml



#40 AR-1262-5

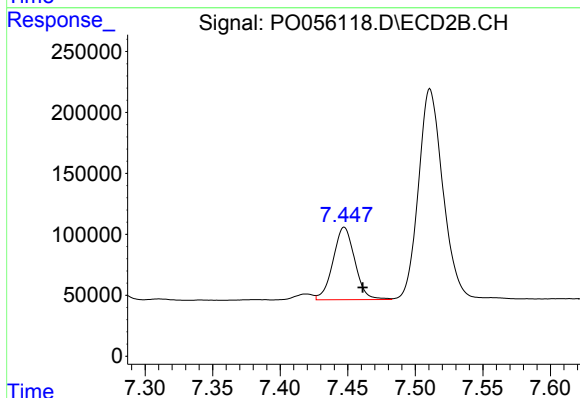
R.T.: 8.004 min
Delta R.T.: -0.014 min
Response: 653978
Conc: 383.76 ng/ml



#41 AR-1268-1

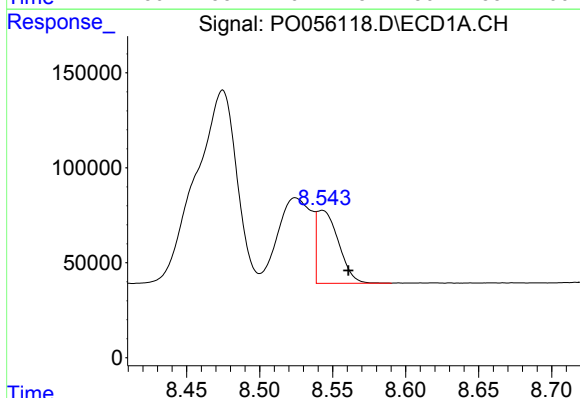
R.T.: 8.475 min
Delta R.T.: 0.003 min
Response: 1998342
Conc: 330.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



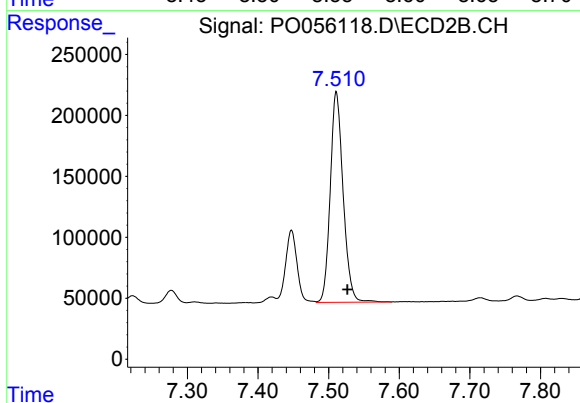
#41 AR-1268-1

R.T.: 7.447 min
Delta R.T.: -0.014 min
Response: 669197
Conc: 96.58 ng/ml



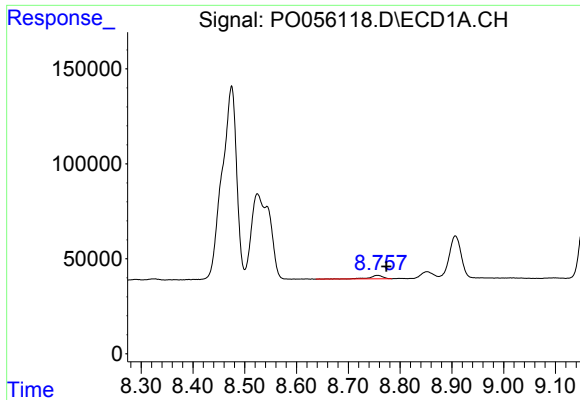
#42 AR-1268-2

R.T.: 8.543 min
Delta R.T.: -0.018 min
Response: 399272
Conc: 72.94 ng/ml



#42 AR-1268-2

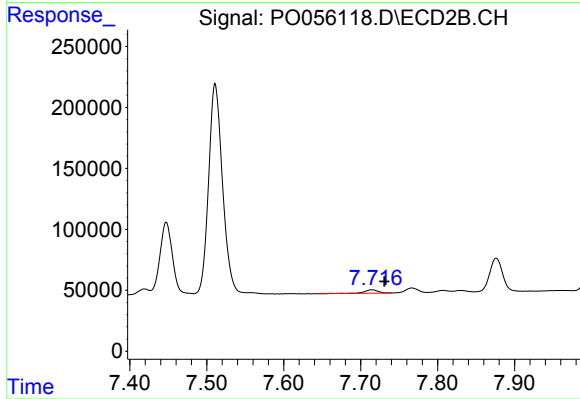
R.T.: 7.511 min
Delta R.T.: -0.016 min
Response: 2187382
Conc: 384.48 ng/ml



#43 AR-1268-3

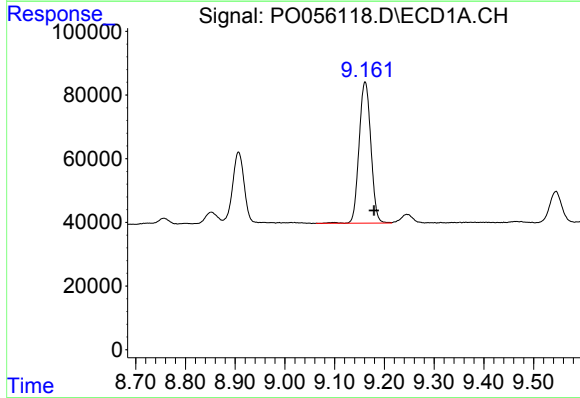
R.T.: 8.757 min
Delta R.T.: -0.017 min
Response: 31957
Conc: 7.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



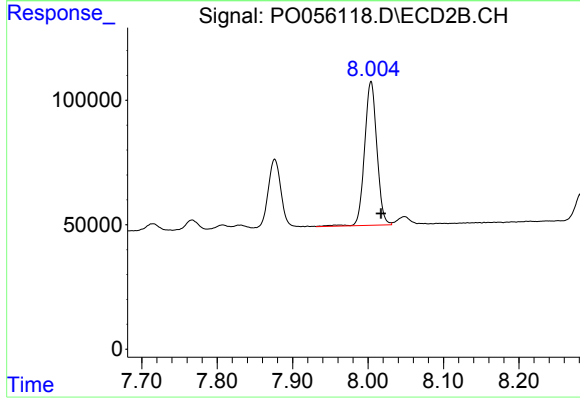
#43 AR-1268-3

R.T.: 7.715 min
Delta R.T.: -0.016 min
Response: 35526
Conc: 7.52 ng/ml



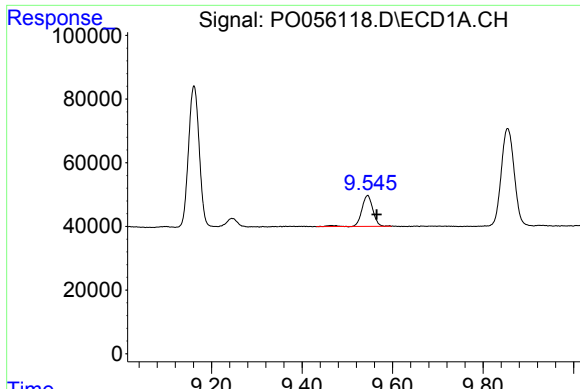
#44 AR-1268-4

R.T.: 9.161 min
Delta R.T.: -0.018 min
Response: 729252
Conc: 371.65 ng/ml



#44 AR-1268-4

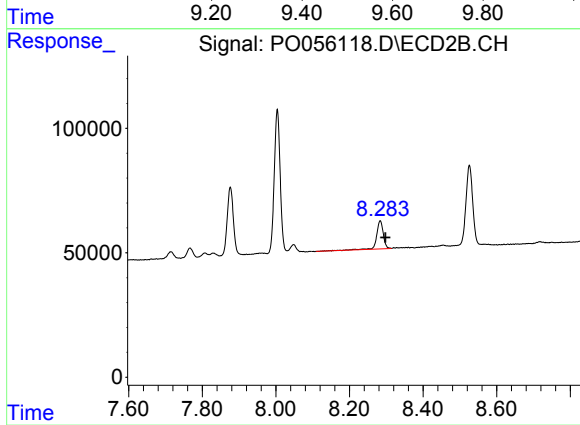
R.T.: 8.004 min
Delta R.T.: -0.013 min
Response: 653978
Conc: 345.71 ng/ml



#45 AR-1268-5

R.T.: 9.545 min
Delta R.T.: -0.020 min
Response: 167144
Conc: 12.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.284 min
Delta R.T.: -0.014 min
Response: 144115
Conc: 11.83 ng/ml