

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079297.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 15:30
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 03:07:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.021	4.226	3132736	1339786	53.760	45.543
2)	SA Decachlor...	11.149	9.668	2187994	1088566	51.808	41.614
Target Compounds							
3)	L1 AR-1016-1	6.351	5.508	814724	400811	399.056	339.408
4)	L1 AR-1016-2	6.375	5.529	1127011	524388	392.667	338.540
5)	L1 AR-1016-3	6.442	5.726	696743	287377	399.218	347.507
6)	L1 AR-1016-4	6.550	5.776	563730	226375	381.695	334.539
7)	L1 AR-1016-5	6.867	6.011	568522	291025	427.244	345.175
8)	L2 AR-1221-1	5.268	4.489	83167	41477	130.576	120.543
9)	L2 AR-1221-2	5.373	4.591	119018	58346	256.169	224.260
10)	L2 AR-1221-3	5.460	4.683	454309	216336	302.383	268.555
11)	L3 AR-1232-1	5.460	4.683	454309	216336	340.090	294.308
12)	L3 AR-1232-2	6.055	5.529	583536	524388	912.775	748.259
13)	L3 AR-1232-3	6.375	5.726	1127011	287377	908.866	780.726
14)	L3 AR-1232-4	6.550	5.822	563730	290834	928.307	869.038
15)	L3 AR-1232-5	6.648	6.011	440091	291025	1098.759	826.910
16)	L4 AR-1242-1	6.351	5.508	814724	400811	503.606	453.330
17)	L4 AR-1242-2	6.375	5.529	1127011	524388	503.856	447.790
18)	L4 AR-1242-3	6.442	5.726	696743	287377	512.113	456.029
19)	L4 AR-1242-4	6.550	5.822	563730	290834	505.222	453.351
20)	L4 AR-1242-5	7.337	6.396	603164	335639	524.419	446.816
21)	L5 AR-1248-1	6.351	5.508	814724	400811	652.543	587.562
22)	L5 AR-1248-2	6.648	5.776	440091	226375	268.827	239.911
23)	L5 AR-1248-3	6.867	5.822	568522	290834	296.457	295.759
24)	L5 AR-1248-4	7.297	6.011	577941	291025	264.278	261.029
25)	L5 AR-1248-5	7.337	6.441	603164	272560	283.793	250.637
26)	L6 AR-1254-1	7.267	6.396	453228	335639	211.942	210.139
27)	L6 AR-1254-2	7.504	6.556	498749	80017	152.553	56.257 #
28)	L6 AR-1254-3	7.881	6.986	193212	111879	54.637	50.361
29)	L6 AR-1254-4	8.179	7.226	142900	78466	56.400	56.521
30)	L6 AR-1254-5	8.609	7.663	19979	21270	7.521	11.274 #
31)	L7 AR-1260-1	0.000	7.107	0	26031	N.D.	18.142 #
36)	L8 AR-1262-1	0.000	7.663	0	21270	N.D.	21.639 #

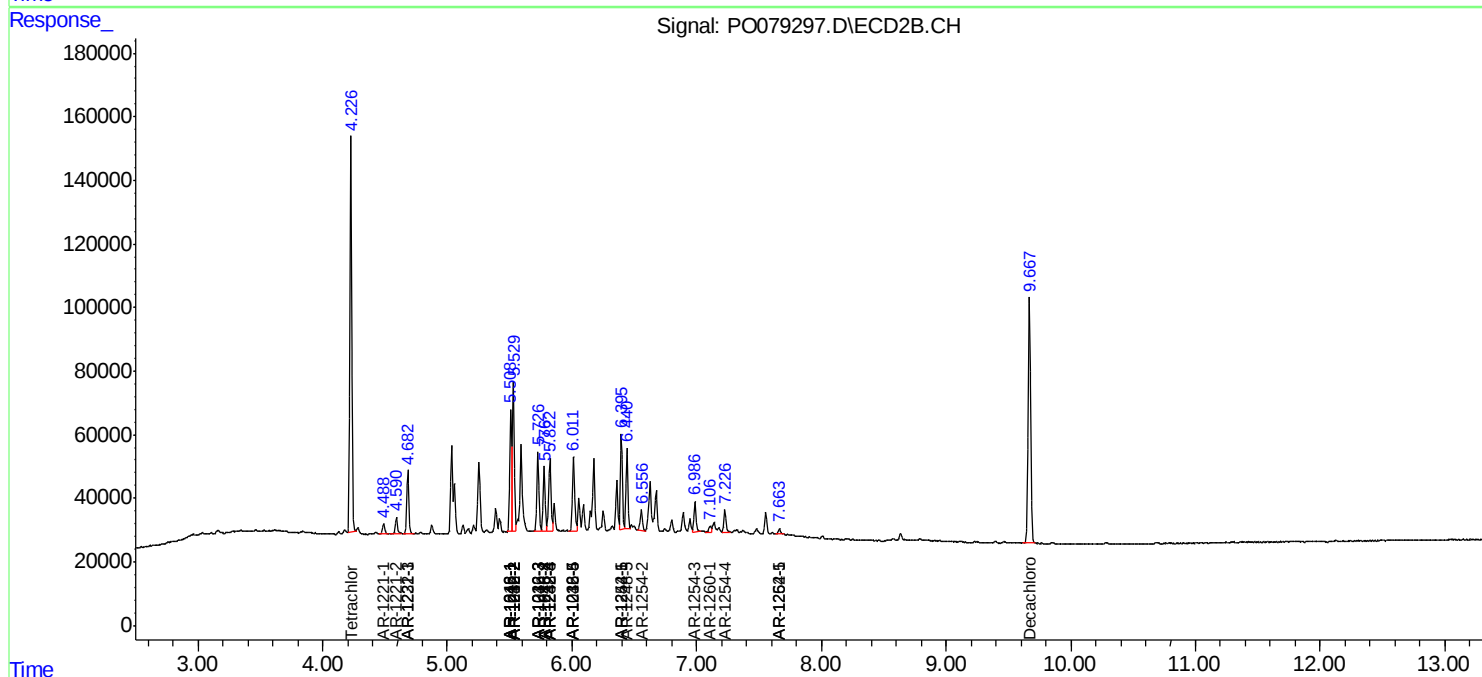
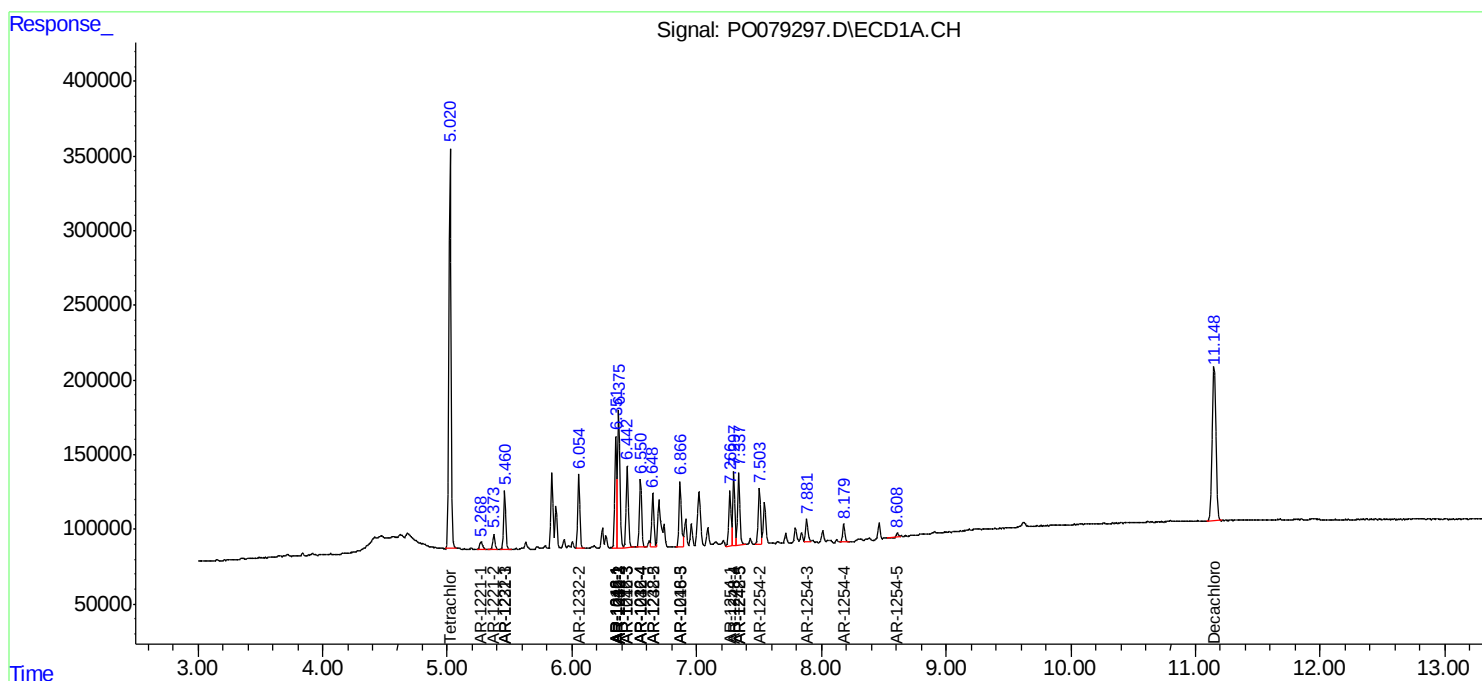
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

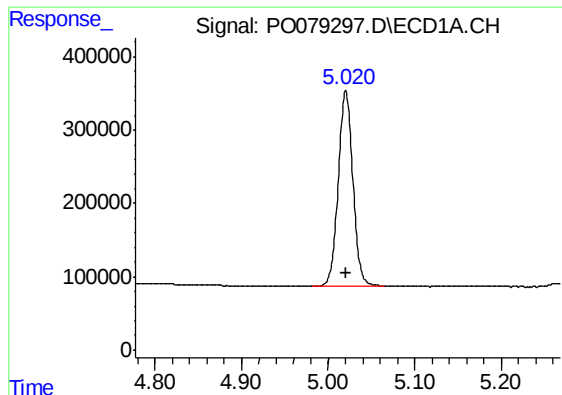
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070221\
Data File : PO079297.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 15:30
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 03:07:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 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

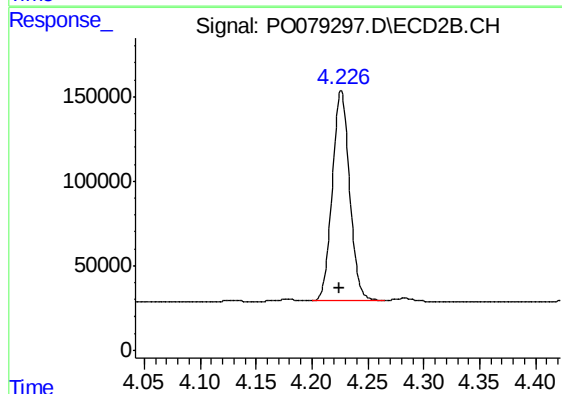




#1 Tetrachloro-m-xylene

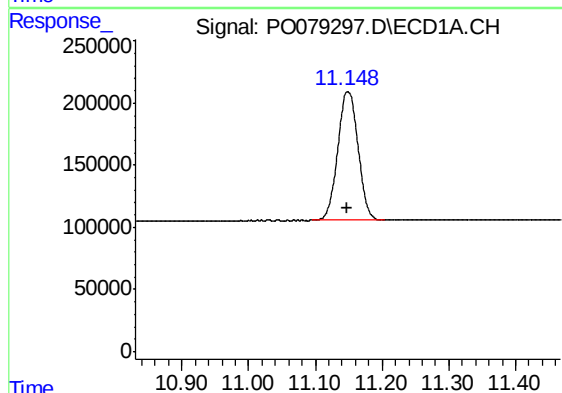
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 3132736
Conc: 53.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



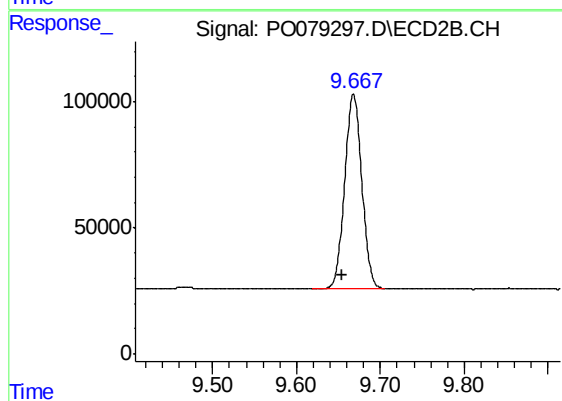
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: 0.001 min
Response: 1339786
Conc: 45.54 ng/ml



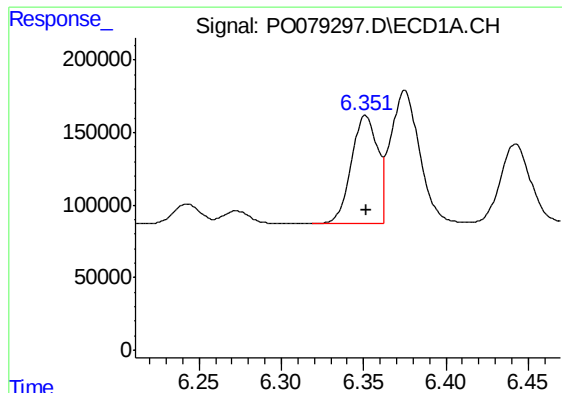
#2 Decachlorobiphenyl

R.T.: 11.149 min
Delta R.T.: 0.002 min
Response: 2187994
Conc: 51.81 ng/ml



#2 Decachlorobiphenyl

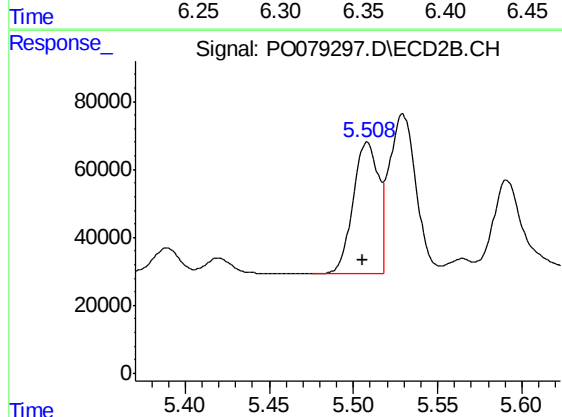
R.T.: 9.668 min
Delta R.T.: 0.013 min
Response: 1088566
Conc: 41.61 ng/ml



#3 AR-1016-1

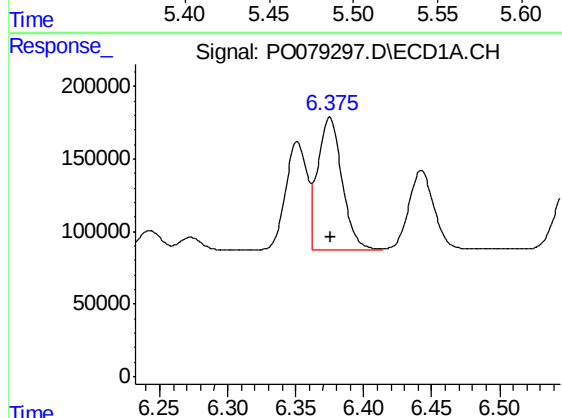
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 814724
Conc: 399.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



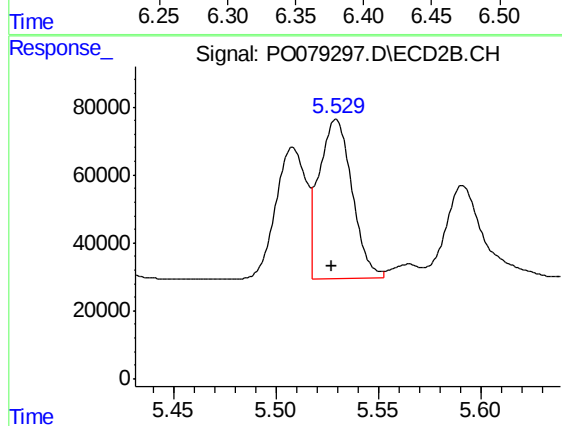
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: 0.002 min
Response: 400811
Conc: 339.41 ng/ml



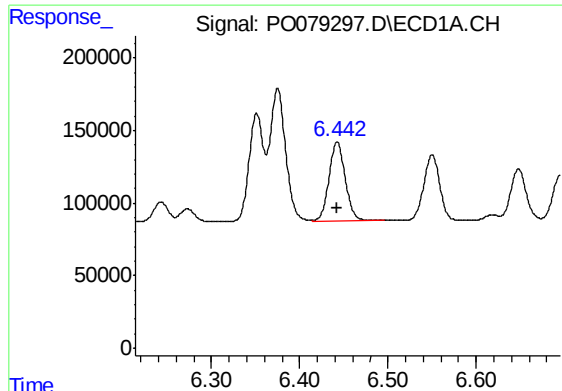
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1127011
Conc: 392.67 ng/ml



#4 AR-1016-2

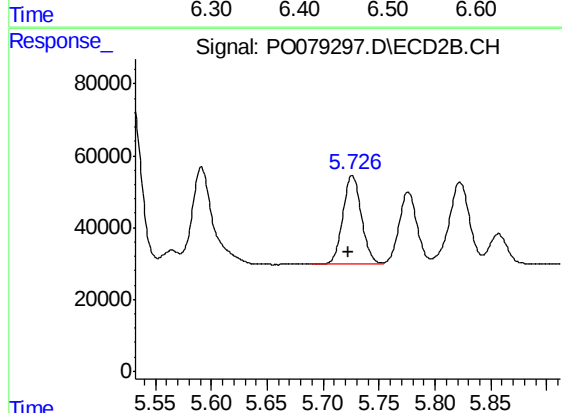
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 524388
Conc: 338.54 ng/ml



#5 AR-1016-3

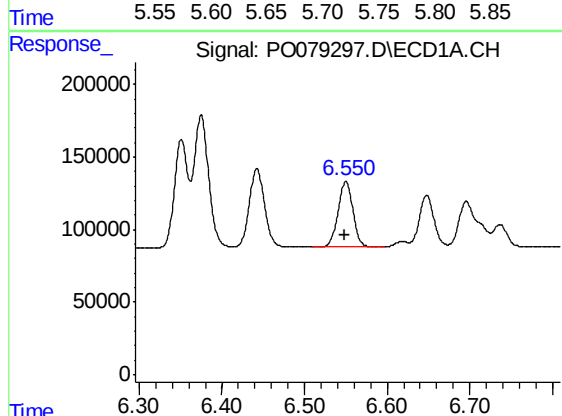
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 696743
Conc: 399.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



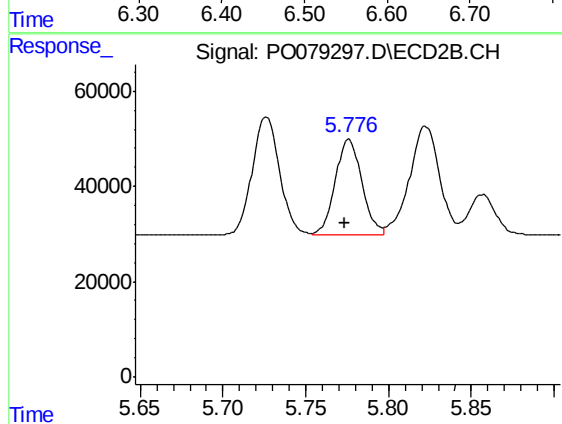
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: 0.003 min
Response: 287377
Conc: 347.51 ng/ml



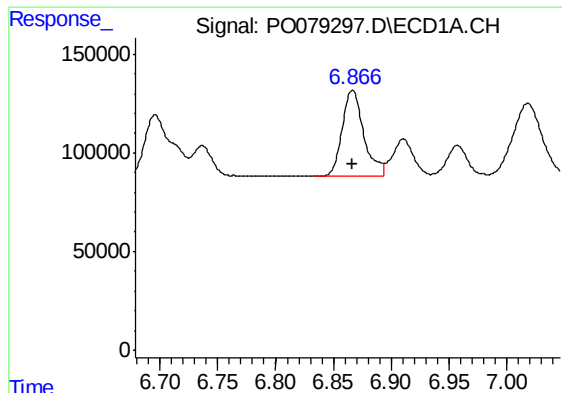
#6 AR-1016-4

R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 563730
Conc: 381.70 ng/ml



#6 AR-1016-4

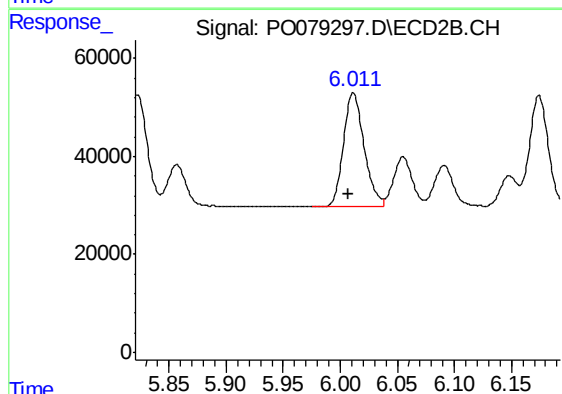
R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 226375
Conc: 334.54 ng/ml



#7 AR-1016-5

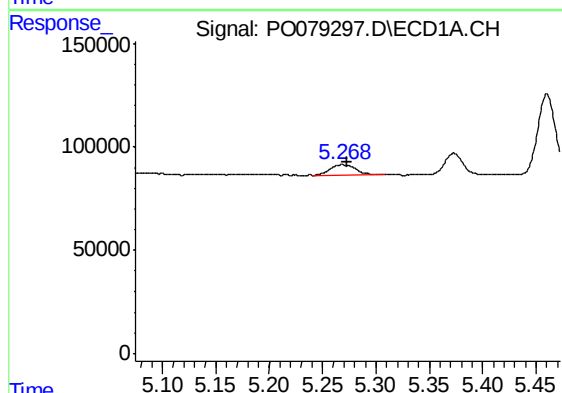
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 568522
Conc: 427.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



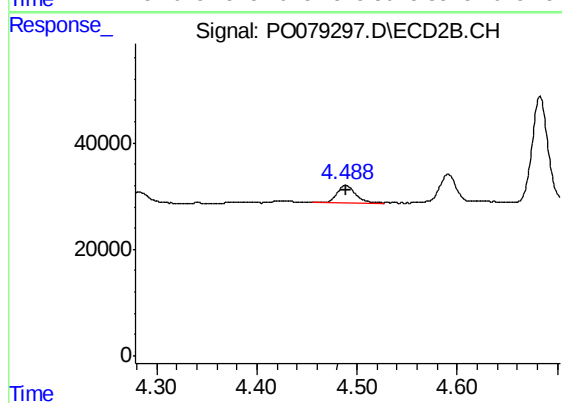
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 291025
Conc: 345.17 ng/ml



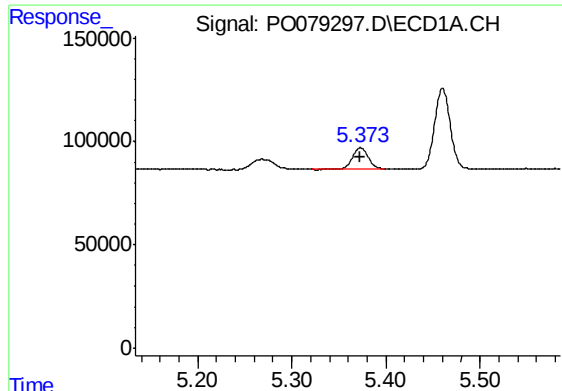
#8 AR-1221-1

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 83167
Conc: 130.58 ng/ml



#8 AR-1221-1

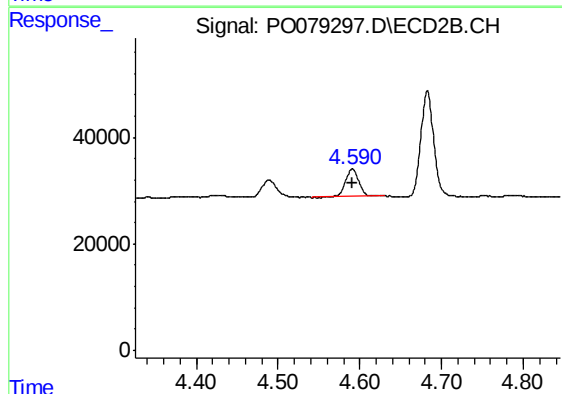
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 41477
Conc: 120.54 ng/ml



#9 AR-1221-2

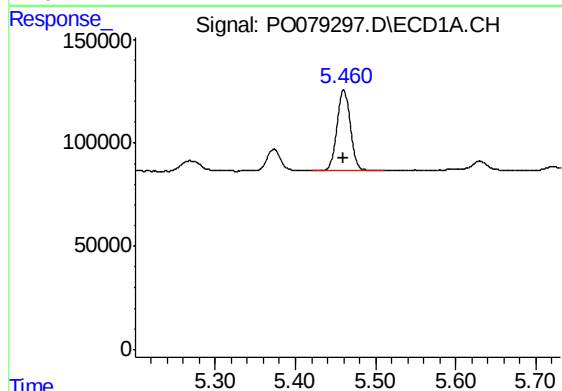
R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 119018
Conc: 256.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



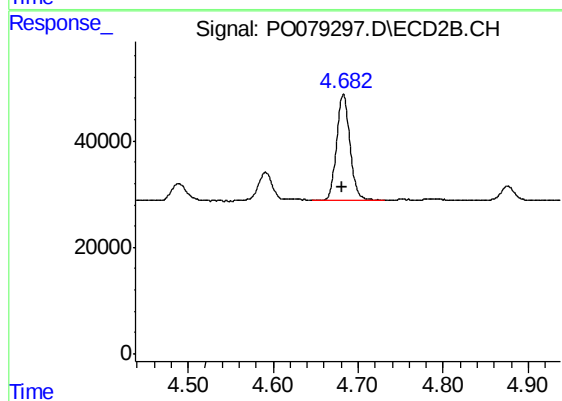
#9 AR-1221-2

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 58346
Conc: 224.26 ng/ml



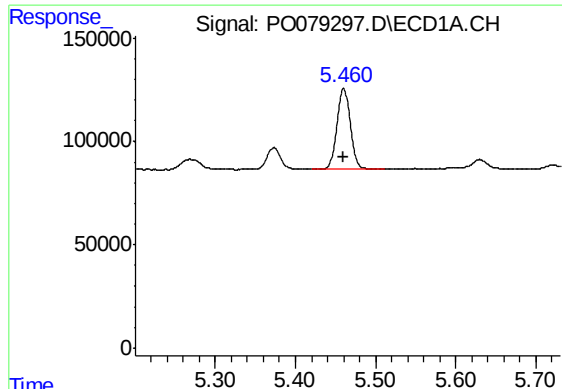
#10 AR-1221-3

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 454309
Conc: 302.38 ng/ml



#10 AR-1221-3

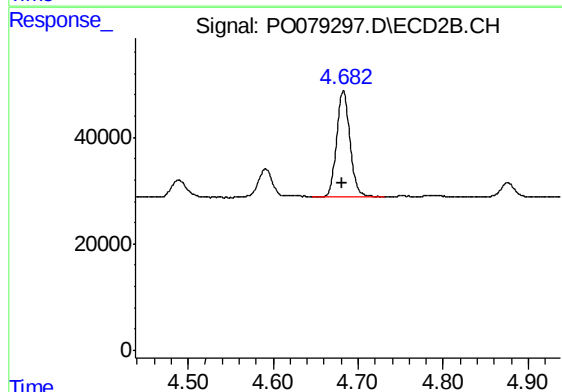
R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 216336
Conc: 268.56 ng/ml



#11 AR-1232-1

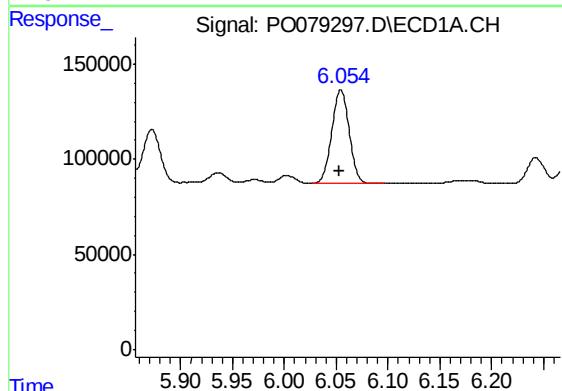
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 454309
Conc: 340.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



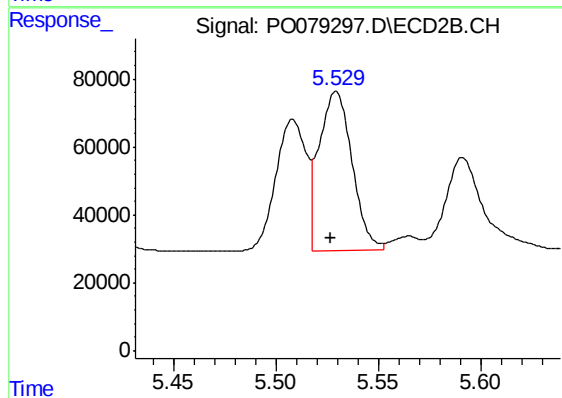
#11 AR-1232-1

R.T.: 4.683 min
Delta R.T.: 0.001 min
Response: 216336
Conc: 294.31 ng/ml



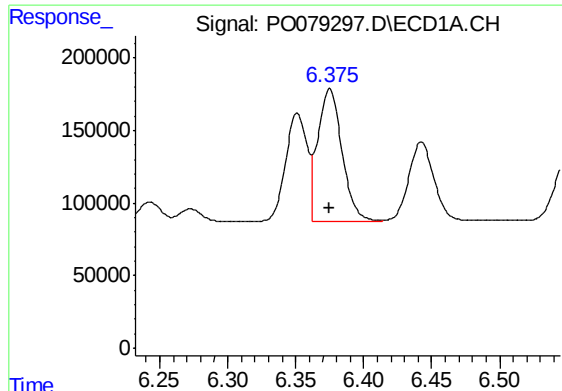
#12 AR-1232-2

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 583536
Conc: 912.78 ng/ml



#12 AR-1232-2

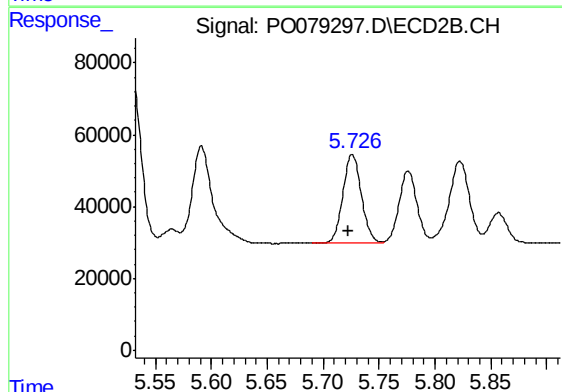
R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 524388
Conc: 748.26 ng/ml



#13 AR-1232-3

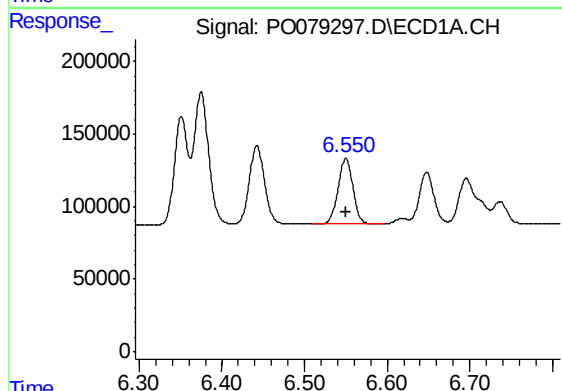
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1127011
Conc: 908.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



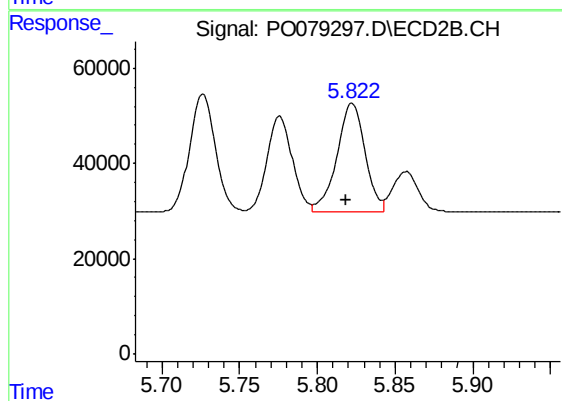
#13 AR-1232-3

R.T.: 5.726 min
Delta R.T.: 0.004 min
Response: 287377
Conc: 780.73 ng/ml



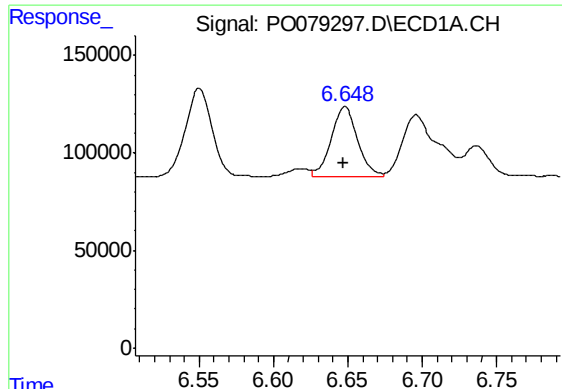
#14 AR-1232-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 563730
Conc: 928.31 ng/ml



#14 AR-1232-4

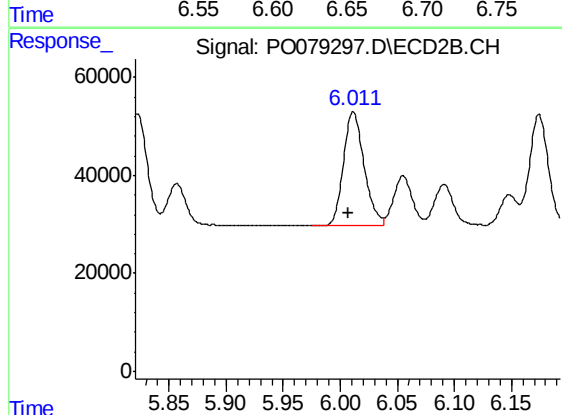
R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 290834
Conc: 869.04 ng/ml



#15 AR-1232-5

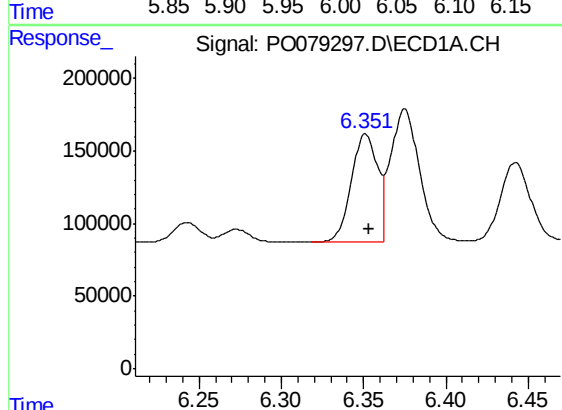
R.T.: 6.648 min
Delta R.T.: 0.001 min
Response: 440091
Conc: 1098.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



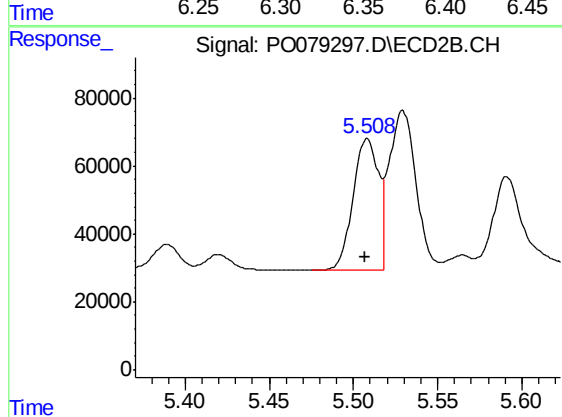
#15 AR-1232-5

R.T.: 6.011 min
Delta R.T.: 0.005 min
Response: 291025
Conc: 826.91 ng/ml



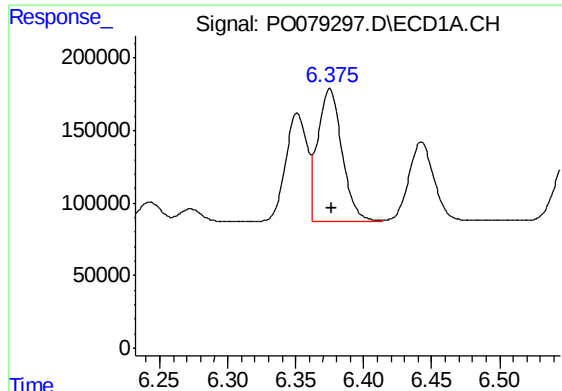
#16 AR-1242-1

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 814724
Conc: 503.61 ng/ml



#16 AR-1242-1

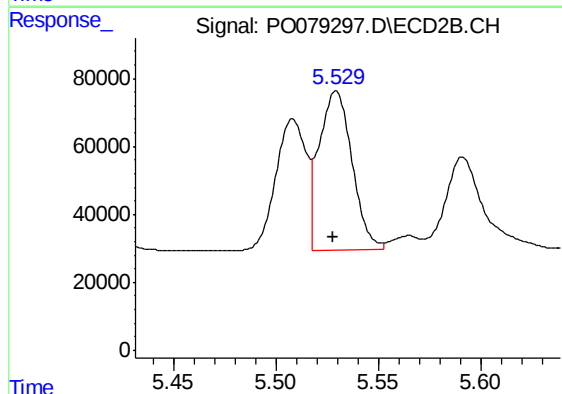
R.T.: 5.508 min
Delta R.T.: 0.001 min
Response: 400811
Conc: 453.33 ng/ml



#17 AR-1242-2

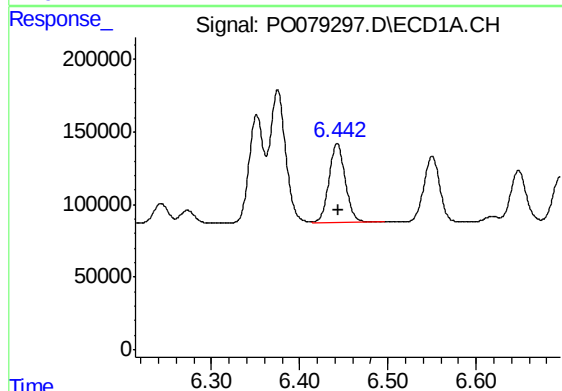
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 1127011
Conc: 503.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



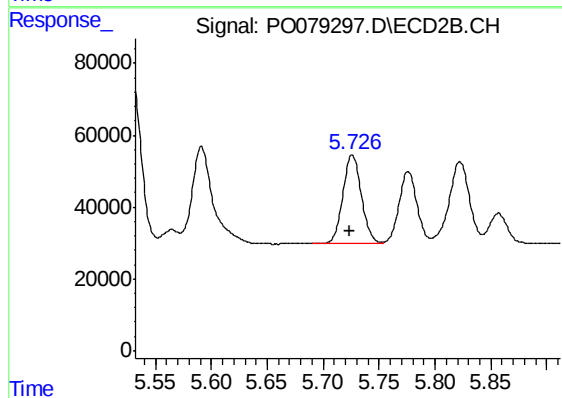
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 524388
Conc: 447.79 ng/ml



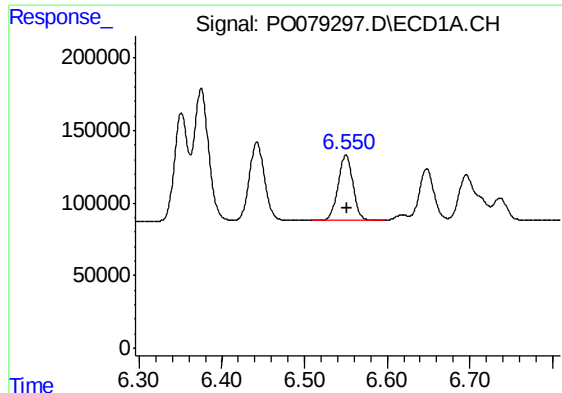
#18 AR-1242-3

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 696743
Conc: 512.11 ng/ml



#18 AR-1242-3

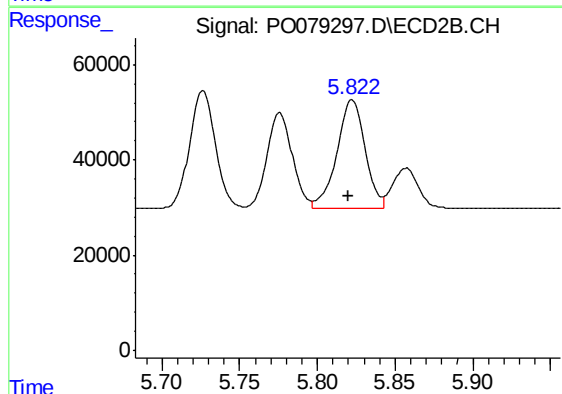
R.T.: 5.726 min
Delta R.T.: 0.002 min
Response: 287377
Conc: 456.03 ng/ml



#19 AR-1242-4

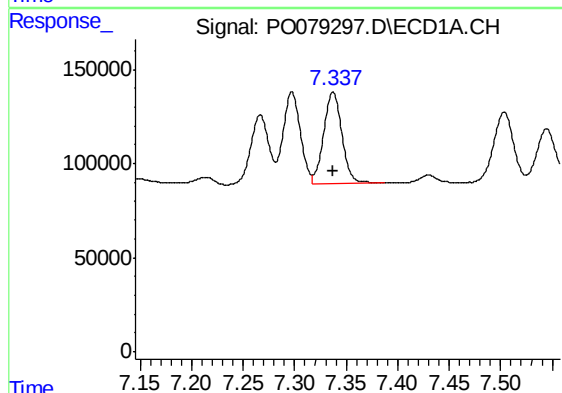
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 563730
Conc: 505.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



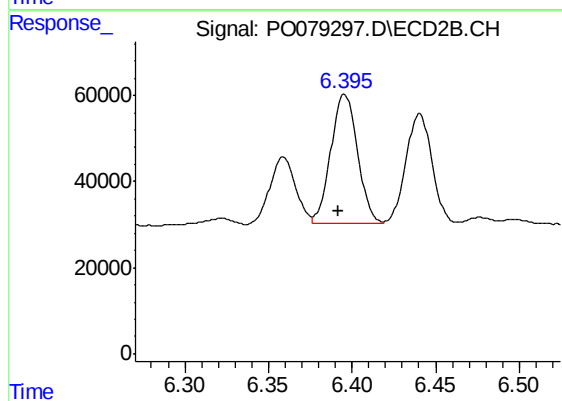
#19 AR-1242-4

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 290834
Conc: 453.35 ng/ml



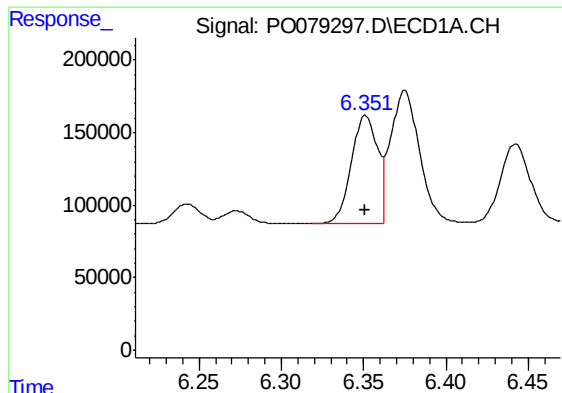
#20 AR-1242-5

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 603164
Conc: 524.42 ng/ml



#20 AR-1242-5

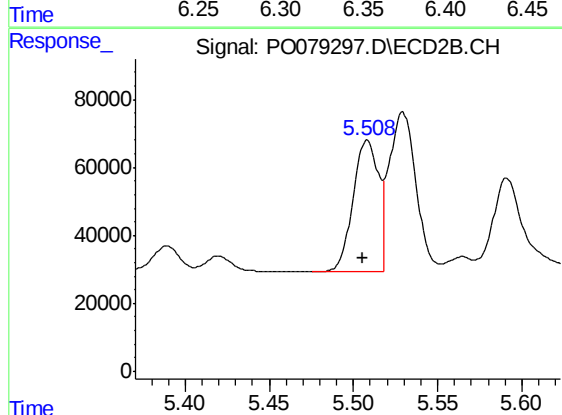
R.T.: 6.396 min
Delta R.T.: 0.004 min
Response: 335639
Conc: 446.82 ng/ml



#21 AR-1248-1

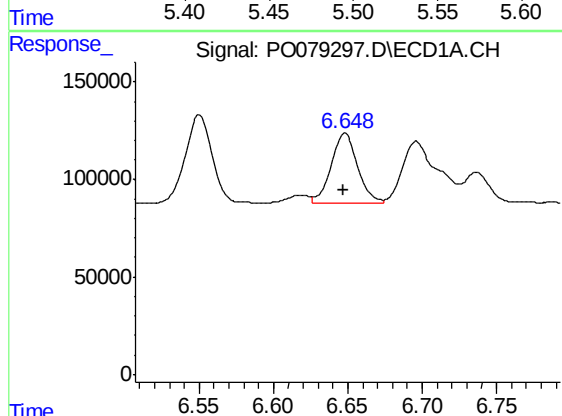
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 814724
Conc: 652.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



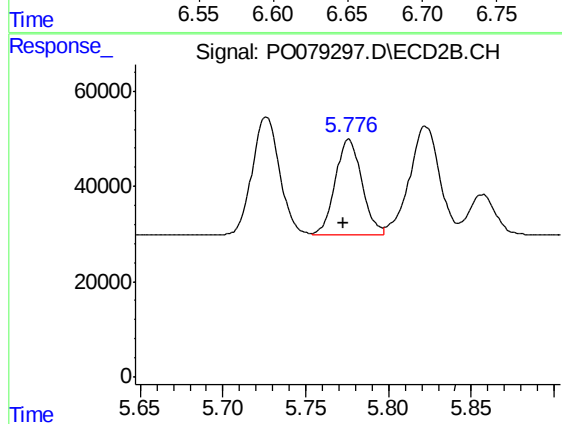
#21 AR-1248-1

R.T.: 5.508 min
Delta R.T.: 0.002 min
Response: 400811
Conc: 587.56 ng/ml



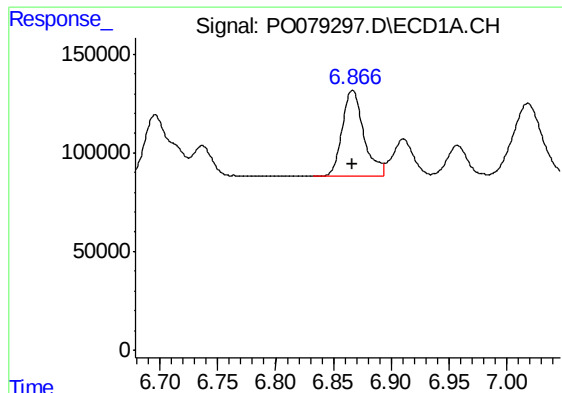
#22 AR-1248-2

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 440091
Conc: 268.83 ng/ml



#22 AR-1248-2

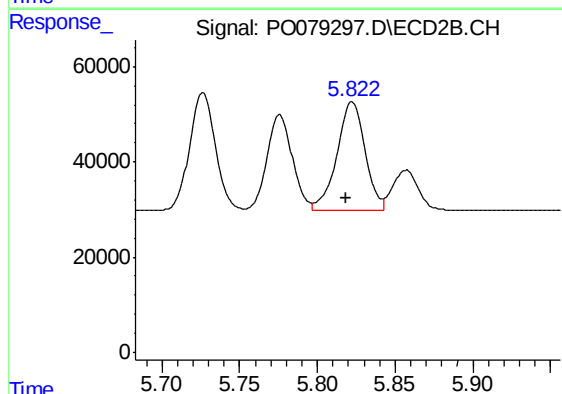
R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 226375
Conc: 239.91 ng/ml



#23 AR-1248-3

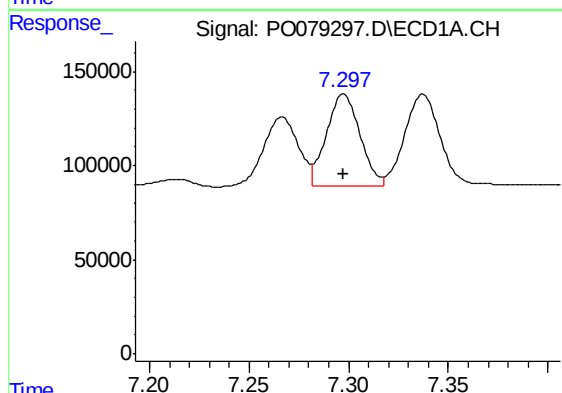
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 568522
Conc: 296.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



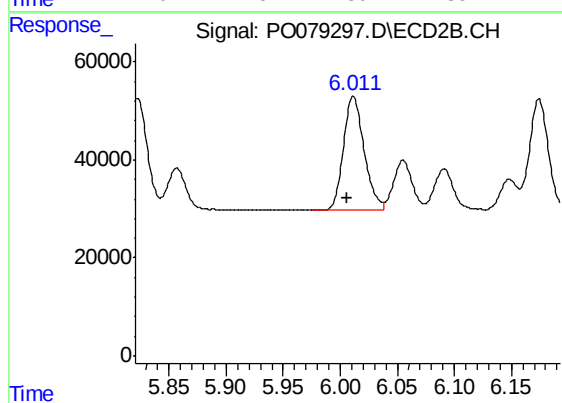
#23 AR-1248-3

R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 290834
Conc: 295.76 ng/ml



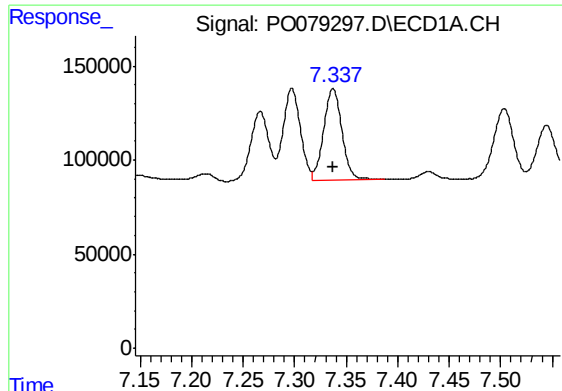
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 577941
Conc: 264.28 ng/ml



#24 AR-1248-4

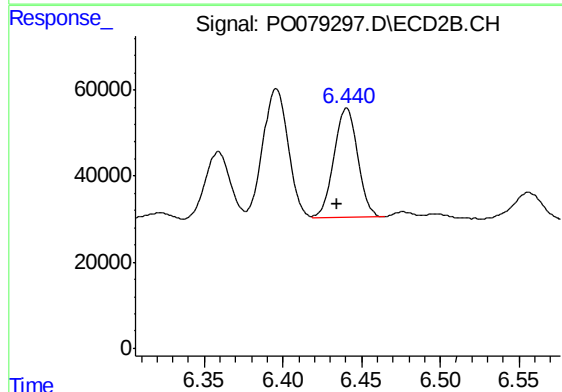
R.T.: 6.011 min
Delta R.T.: 0.005 min
Response: 291025
Conc: 261.03 ng/ml



#25 AR-1248-5

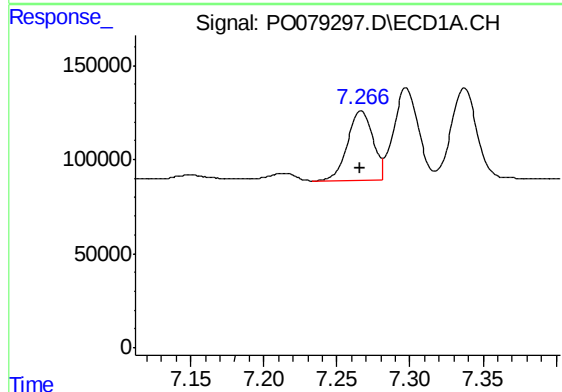
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 603164
Conc: 283.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



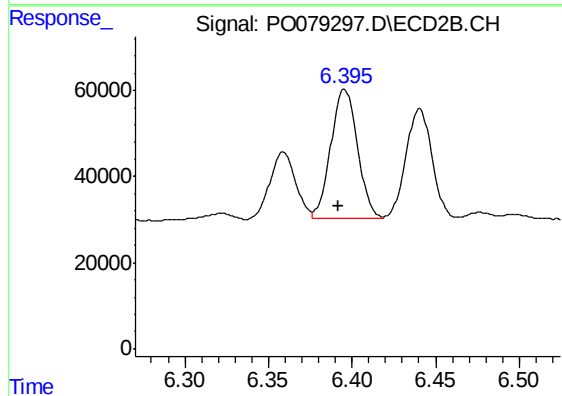
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: 0.006 min
Response: 272560
Conc: 250.64 ng/ml



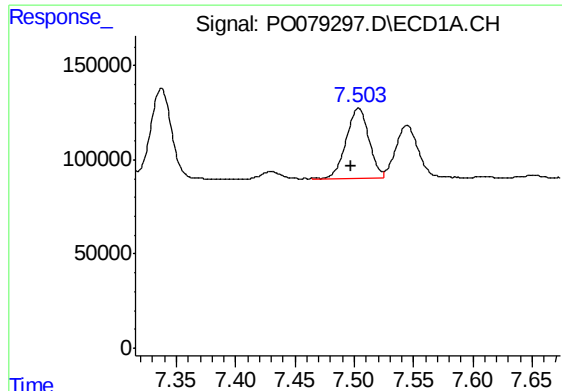
#26 AR-1254-1

R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 453228
Conc: 211.94 ng/ml



#26 AR-1254-1

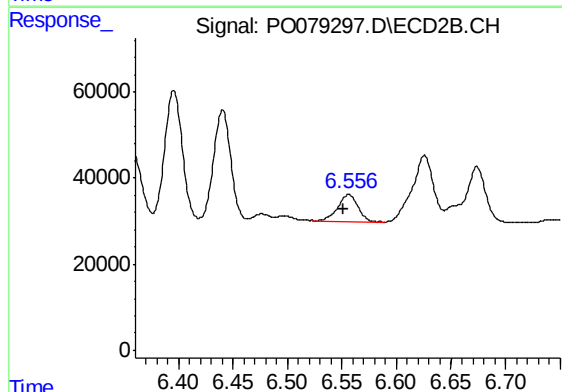
R.T.: 6.396 min
Delta R.T.: 0.004 min
Response: 335639
Conc: 210.14 ng/ml



#27 AR-1254-2

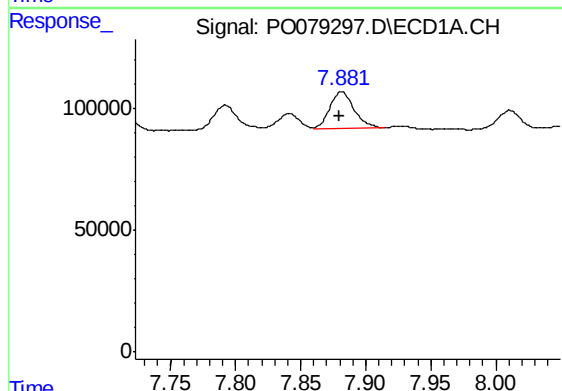
R.T.: 7.504 min
Delta R.T.: 0.007 min
Response: 498749
Conc: 152.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



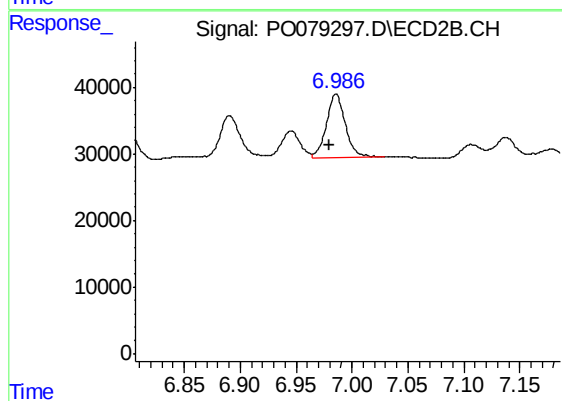
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 80017
Conc: 56.26 ng/ml



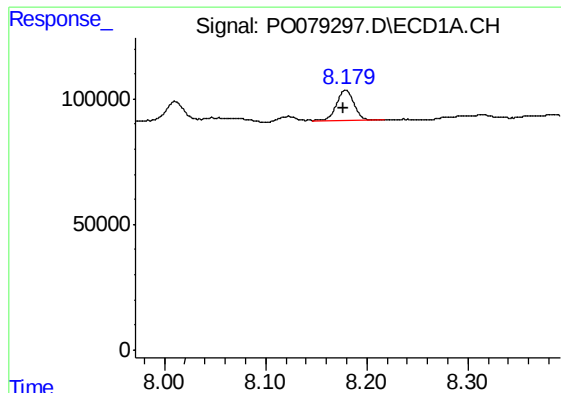
#28 AR-1254-3

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 193212
Conc: 54.64 ng/ml



#28 AR-1254-3

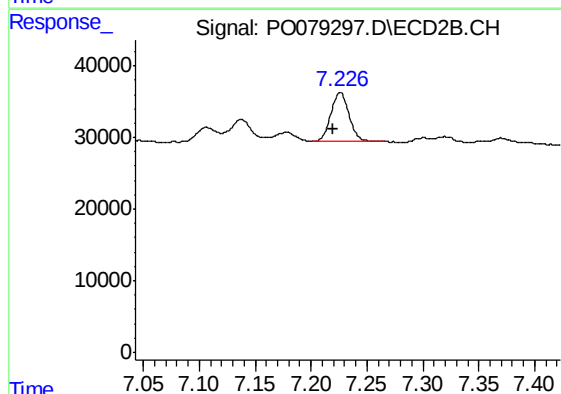
R.T.: 6.986 min
Delta R.T.: 0.007 min
Response: 111879
Conc: 50.36 ng/ml



#29 AR-1254-4

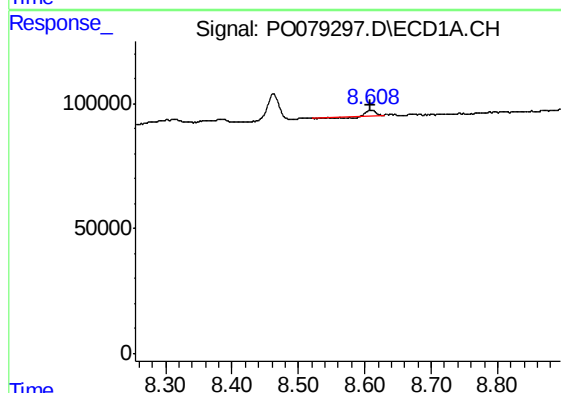
R.T.: 8.179 min
Delta R.T.: 0.002 min
Response: 142900
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



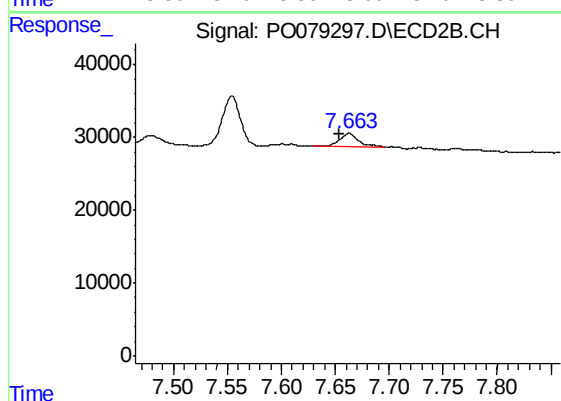
#29 AR-1254-4

R.T.: 7.226 min
Delta R.T.: 0.007 min
Response: 78466
Conc: 56.52 ng/ml



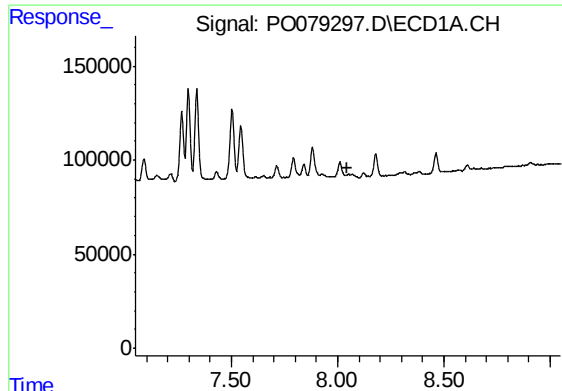
#30 AR-1254-5

R.T.: 8.609 min
Delta R.T.: 0.001 min
Response: 19979
Conc: 7.52 ng/ml



#30 AR-1254-5

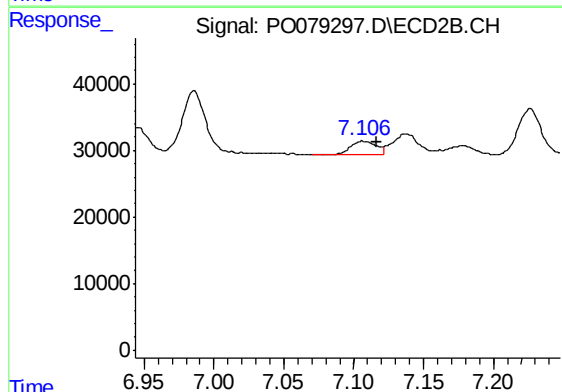
R.T.: 7.663 min
Delta R.T.: 0.009 min
Response: 21270
Conc: 11.27 ng/ml



#31 AR-1260-1

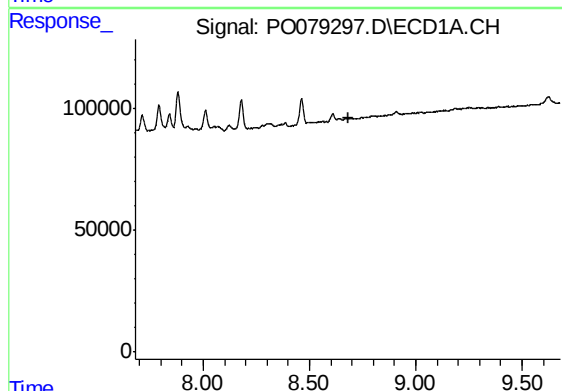
R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



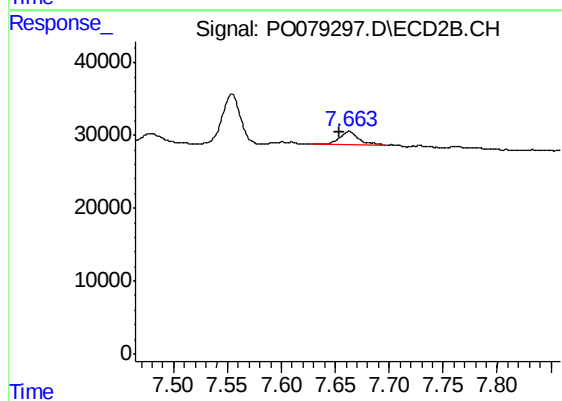
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 26031
Conc: 18.14 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.663 min
Delta R.T.: 0.009 min
Response: 21270
Conc: 21.64 ng/ml