

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079282.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 9:31
 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 02:58:41 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...	5.030	4.222	3382752	1470429	58.051	49.984
2)	SA Decachlor...	11.160	9.667	2454168	1175369	58.110	44.932
Target Compounds							
3)	L1 AR-1016-1	6.362	5.506	884976	434747	433.465	368.144
4)	L1 AR-1016-2	6.385	5.527	1232169	575514	429.305	371.546
5)	L1 AR-1016-3	6.452	5.724	759707	311166	435.294	376.273
6)	L1 AR-1016-4	6.560	5.774	612360	242415	414.623	358.244
7)	L1 AR-1016-5	6.876	6.009	596643	319967	448.377	379.502
8)	L2 AR-1221-1	5.277	4.486	85253	43749	133.851	127.145
9)	L2 AR-1221-2	5.383	4.587	132264	66327	284.678	254.937
10)	L2 AR-1221-3	5.470	4.679	489225	237945	325.623	295.380
11)	L3 AR-1232-1	5.470	4.679	489225	237945	366.228	323.706
12)	L3 AR-1232-2	6.064	5.527	621354	575514	971.931	821.212
13)	L3 AR-1232-3	6.385	5.724	1232169	311166	993.670	845.352
14)	L3 AR-1232-4	6.560	5.820	612360	310050	1008.388	926.457
15)	L3 AR-1232-5	6.657	6.009	459471	319967	1147.145	909.145
16)	L4 AR-1242-1	6.362	5.506	884976	434747	547.031	491.713
17)	L4 AR-1242-2	6.385	5.527	1232169	575514	550.870	491.448
18)	L4 AR-1242-3	6.452	5.724	759707	311166	558.392	493.778
19)	L4 AR-1242-4	6.560	5.820	612360	310050	548.806	483.305
20)	L4 AR-1242-5	7.346	6.394	636360	361797	553.280	481.639
21)	L5 AR-1248-1	6.362	5.506	884976	434747	708.811	637.309
22)	L5 AR-1248-2	6.657	5.774	459471	242415	280.665	256.911
23)	L5 AR-1248-3	6.876	5.820	596643	310050	311.121	315.301
24)	L5 AR-1248-4	7.307	6.009	612929	319967	280.277	286.988
25)	L5 AR-1248-5	7.346	6.438	636360	297145	299.412	273.245
26)	L6 AR-1254-1	7.276	6.394	471611	361797	220.539	226.517
27)	L6 AR-1254-2	7.512f	6.555	534369	84916	163.448	59.701 #
28)	L6 AR-1254-3	7.890	6.984	202263	120452	57.197	54.219
29)	L6 AR-1254-4	8.188	7.224	155604	83627	61.414	60.238
30)	L6 AR-1254-5	8.618	7.661	83461	33580	31.416	17.799 #
31)	L7 AR-1260-1	8.020f	7.105	89295	24484	39.396	17.064 #
34)	L7 AR-1260-4	8.913	0.000	156791	0	64.821	N.D. #
36)	L8 AR-1262-1	0.000	7.661	0	33580	N.D.	34.162 #

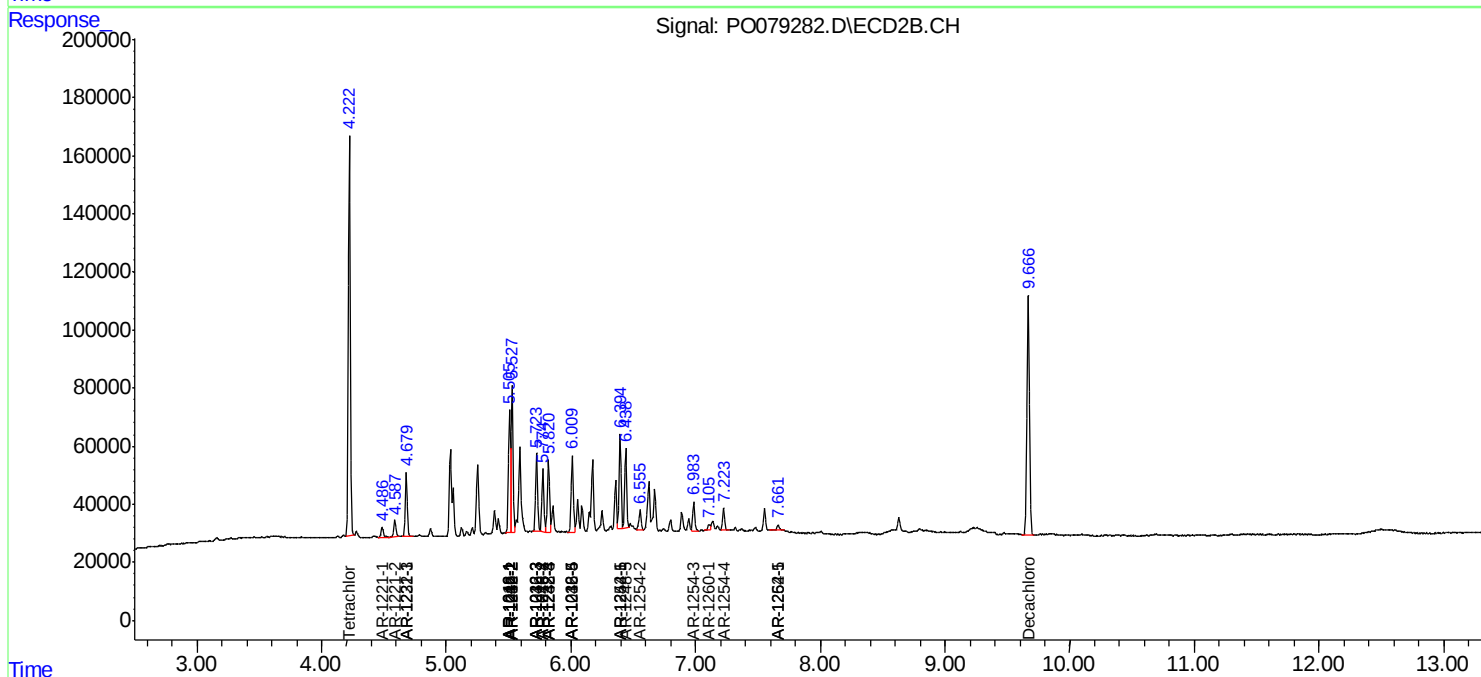
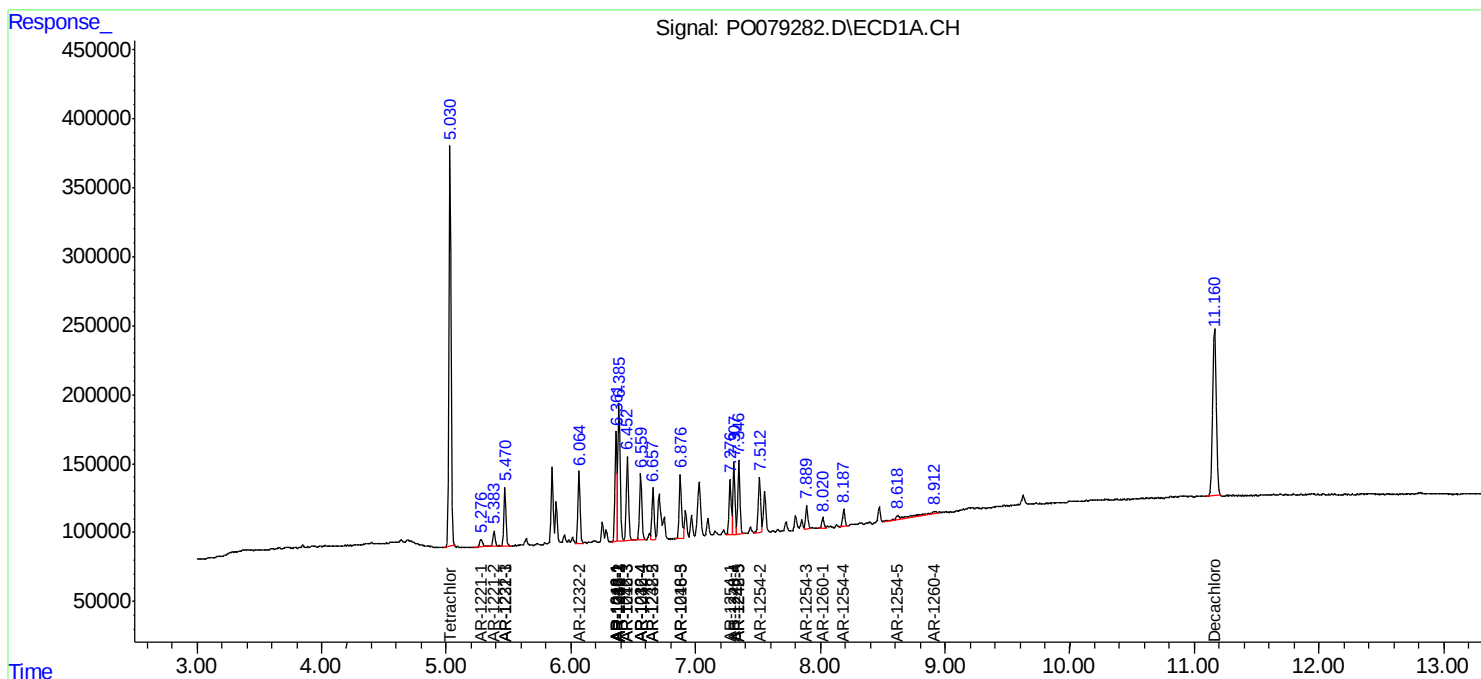
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

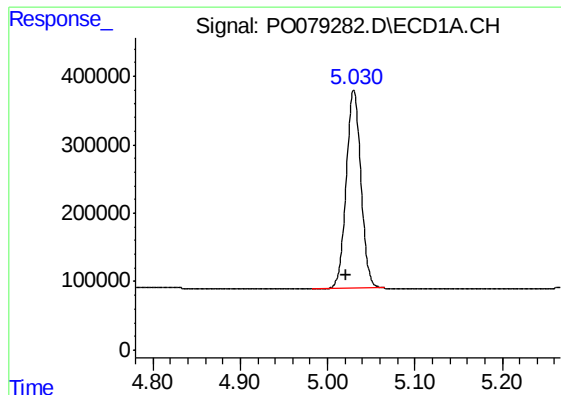
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070221\
Data File : PO079282.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 9:31
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:58:41 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

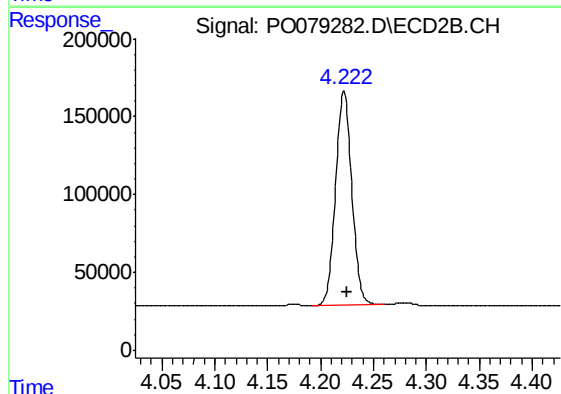




#1 Tetrachloro-m-xylene

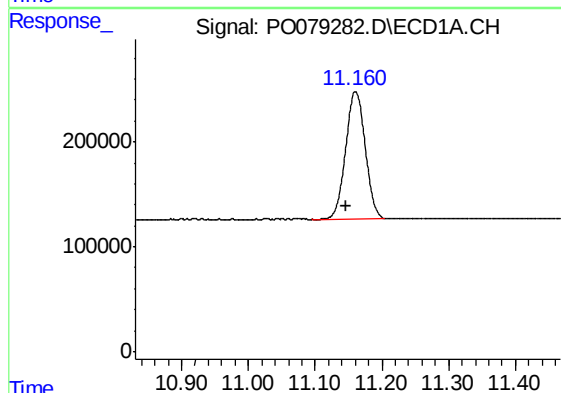
R.T.: 5.030 min
Delta R.T.: 0.009 min
Response: 3382752
Conc: 58.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



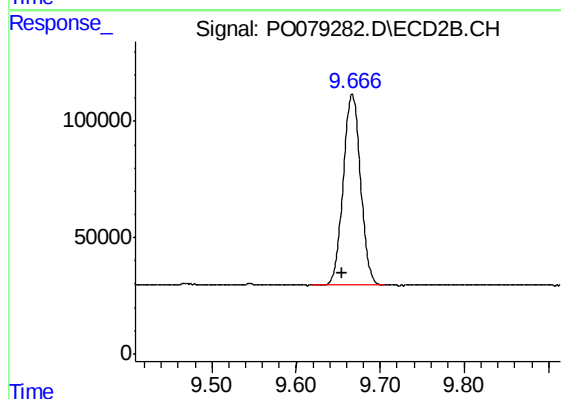
#1 Tetrachloro-m-xylene

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 1470429
Conc: 49.98 ng/ml



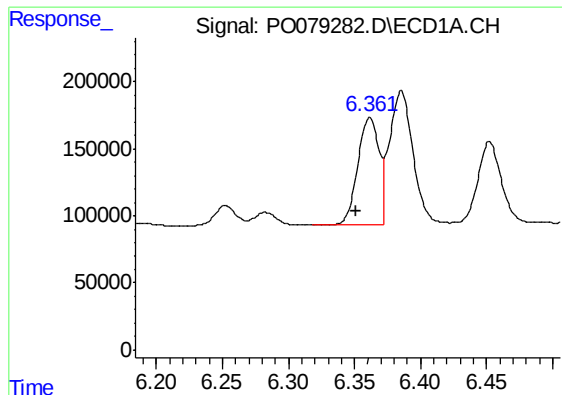
#2 Decachlorobiphenyl

R.T.: 11.160 min
Delta R.T.: 0.013 min
Response: 2454168
Conc: 58.11 ng/ml



#2 Decachlorobiphenyl

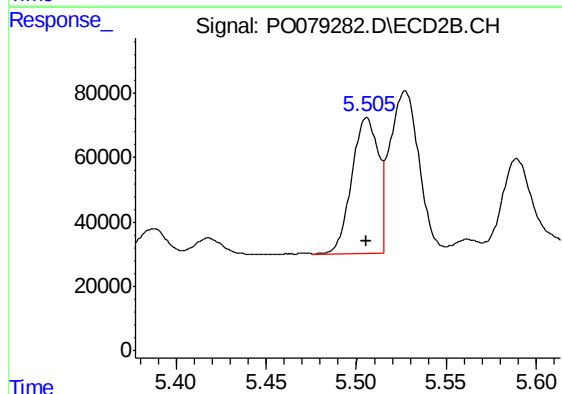
R.T.: 9.667 min
Delta R.T.: 0.012 min
Response: 1175369
Conc: 44.93 ng/ml



#3 AR-1016-1

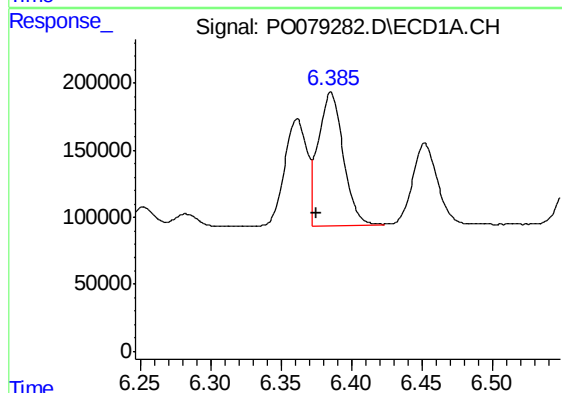
R.T.: 6.362 min
Delta R.T.: 0.010 min
Response: 884976
Conc: 433.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



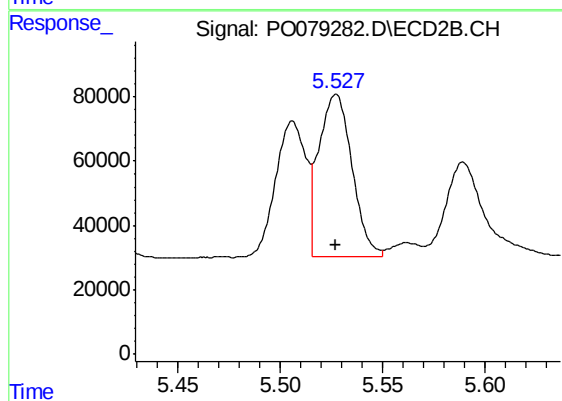
#3 AR-1016-1

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 434747
Conc: 368.14 ng/ml



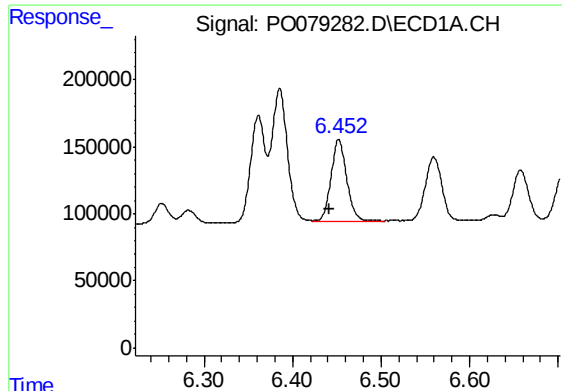
#4 AR-1016-2

R.T.: 6.385 min
Delta R.T.: 0.010 min
Response: 1232169
Conc: 429.31 ng/ml



#4 AR-1016-2

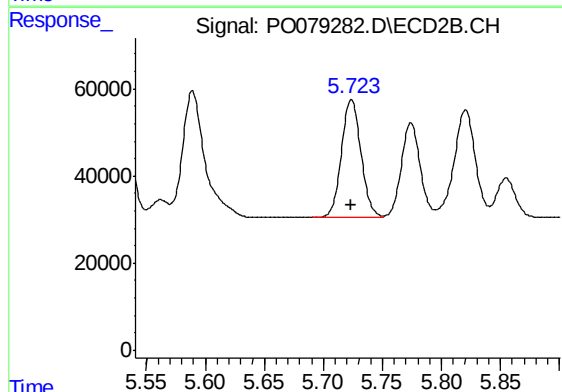
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 575514
Conc: 371.55 ng/ml



#5 AR-1016-3

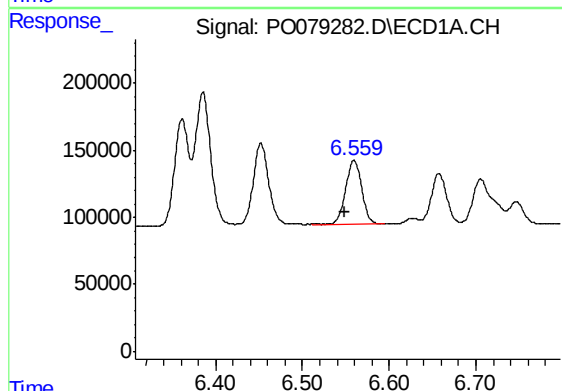
R.T.: 6.452 min
Delta R.T.: 0.010 min
Response: 759707
Conc: 435.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



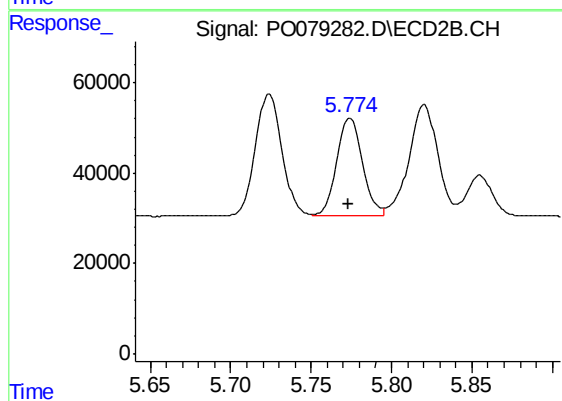
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 311166
Conc: 376.27 ng/ml



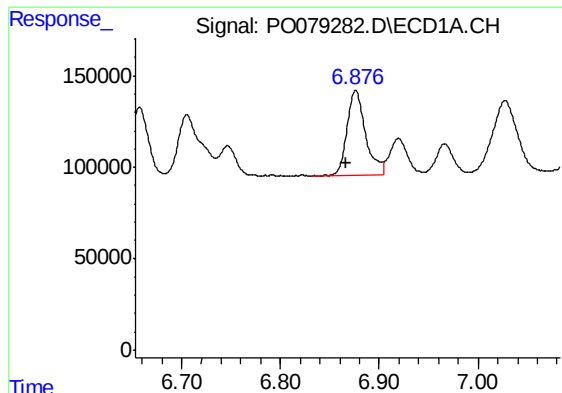
#6 AR-1016-4

R.T.: 6.560 min
Delta R.T.: 0.010 min
Response: 612360
Conc: 414.62 ng/ml



#6 AR-1016-4

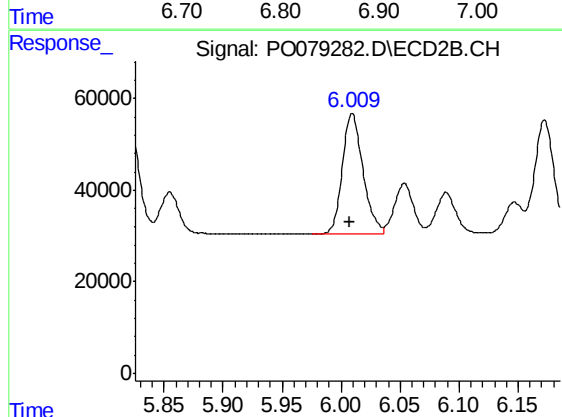
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 242415
Conc: 358.24 ng/ml



#7 AR-1016-5

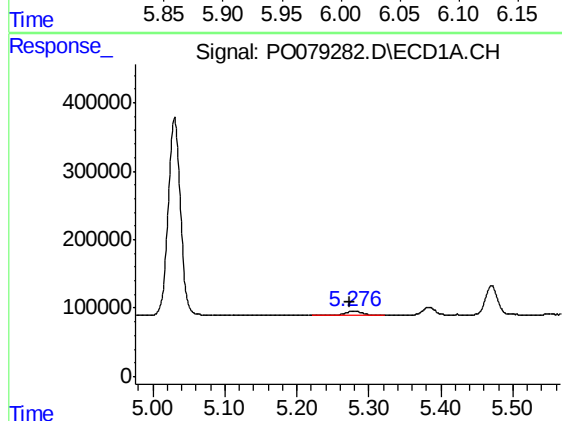
R.T.: 6.876 min
Delta R.T.: 0.009 min
Response: 596643
Conc: 448.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



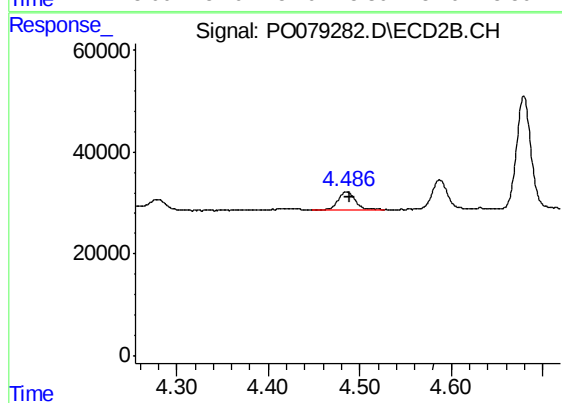
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 319967
Conc: 379.50 ng/ml



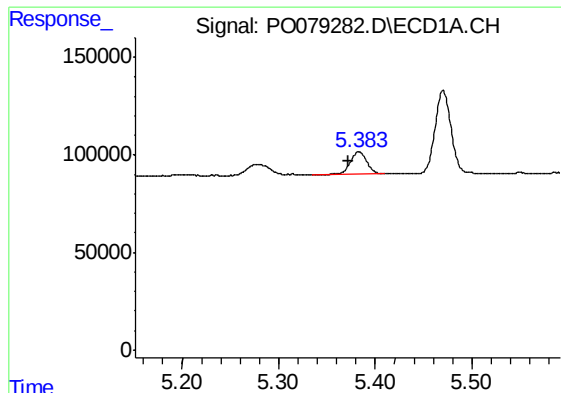
#8 AR-1221-1

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 85253
Conc: 133.85 ng/ml



#8 AR-1221-1

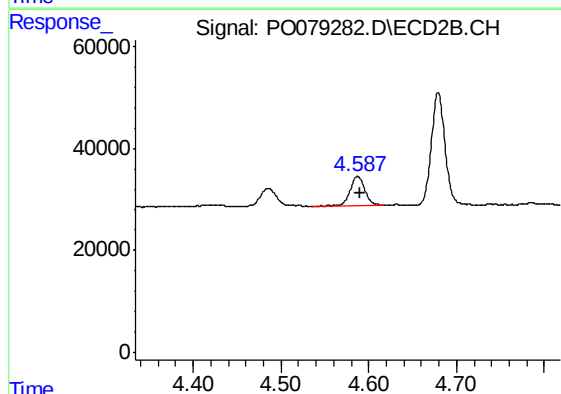
R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 43749
Conc: 127.14 ng/ml



#9 AR-1221-2

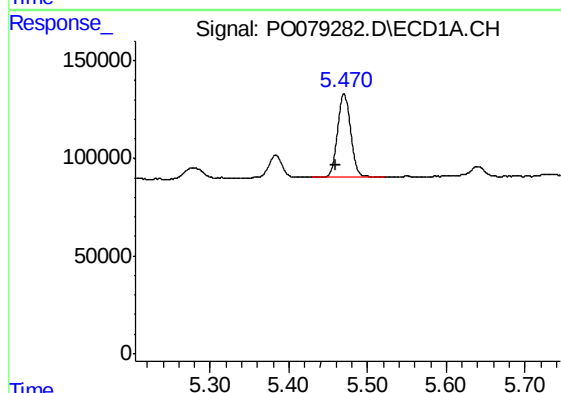
R.T.: 5.383 min
Delta R.T.: 0.011 min
Response: 132264
Conc: 284.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



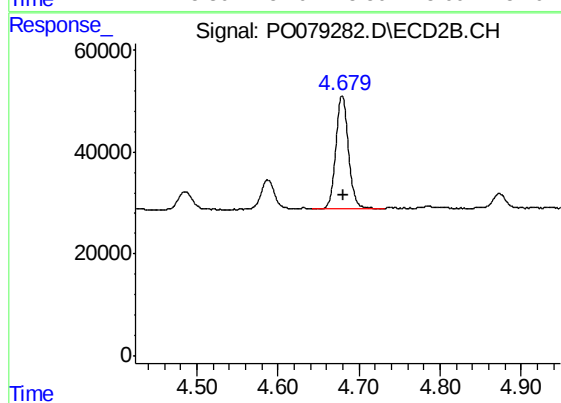
#9 AR-1221-2

R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 66327
Conc: 254.94 ng/ml



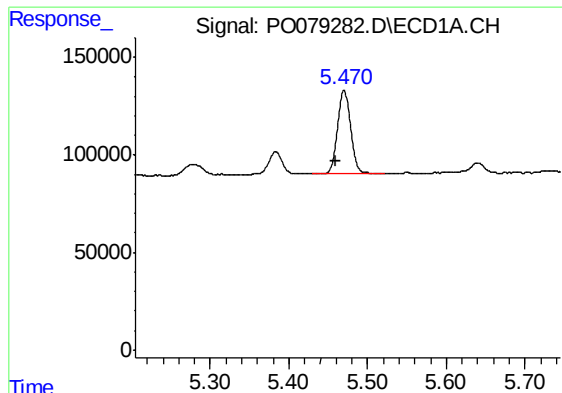
#10 AR-1221-3

R.T.: 5.470 min
Delta R.T.: 0.011 min
Response: 489225
Conc: 325.62 ng/ml



#10 AR-1221-3

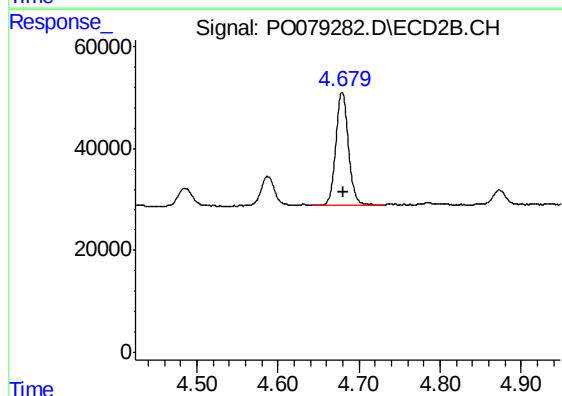
R.T.: 4.679 min
Delta R.T.: -0.002 min
Response: 237945
Conc: 295.38 ng/ml



#11 AR-1232-1

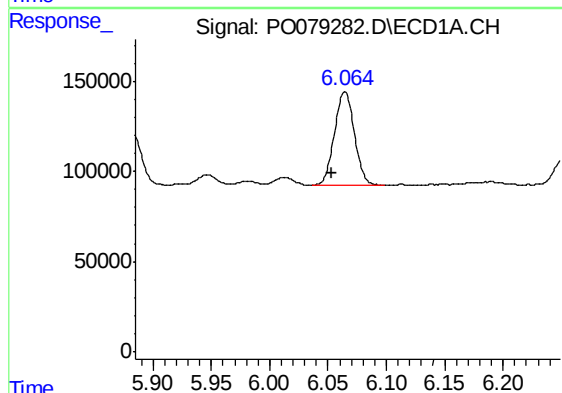
R.T.: 5.470 min
Delta R.T.: 0.011 min
Response: 489225
Conc: 366.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



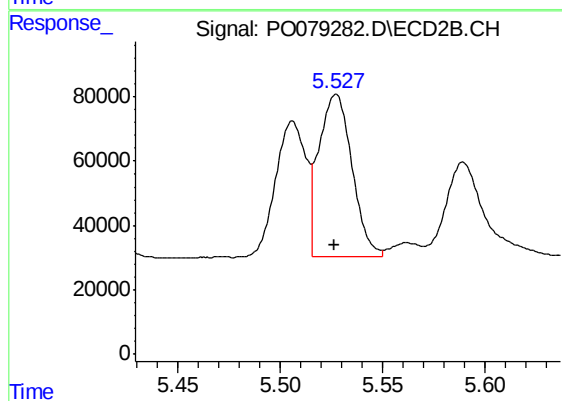
#11 AR-1232-1

R.T.: 4.679 min
Delta R.T.: -0.002 min
Response: 237945
Conc: 323.71 ng/ml



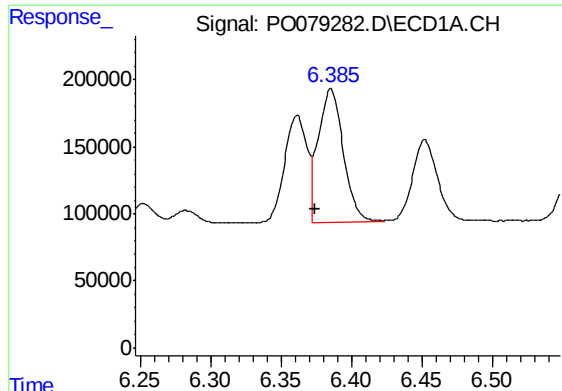
#12 AR-1232-2

R.T.: 6.064 min
Delta R.T.: 0.011 min
Response: 621354
Conc: 971.93 ng/ml



#12 AR-1232-2

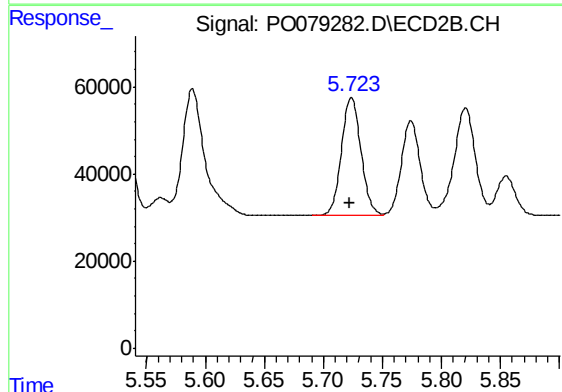
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 575514
Conc: 821.21 ng/ml



#13 AR-1232-3

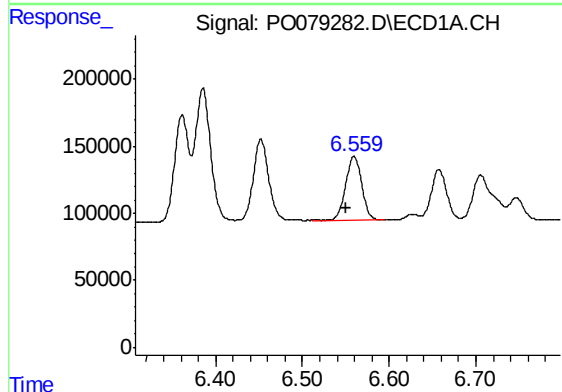
R.T.: 6.385 min
Delta R.T.: 0.011 min
Response: 1232169
Conc: 993.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



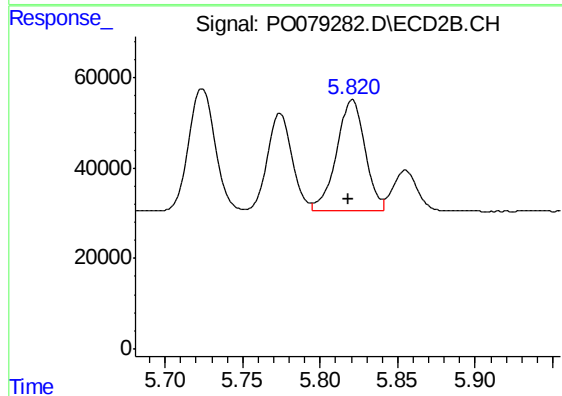
#13 AR-1232-3

R.T.: 5.724 min
Delta R.T.: 0.002 min
Response: 311166
Conc: 845.35 ng/ml



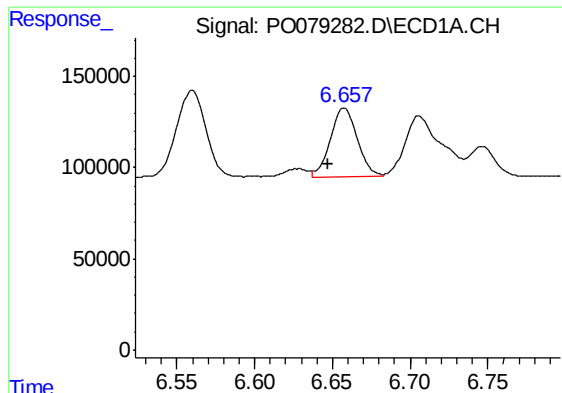
#14 AR-1232-4

R.T.: 6.560 min
Delta R.T.: 0.010 min
Response: 612360
Conc: 1008.39 ng/ml



#14 AR-1232-4

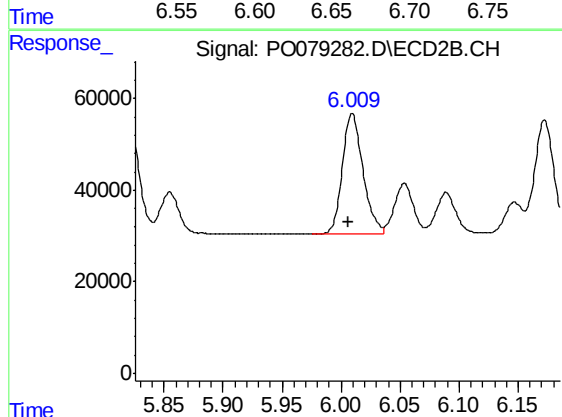
R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 310050
Conc: 926.46 ng/ml



#15 AR-1232-5

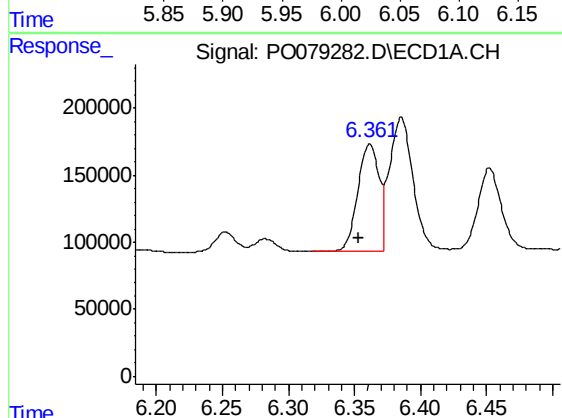
R.T.: 6.657 min
Delta R.T.: 0.011 min
Response: 459471
Conc: 1147.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



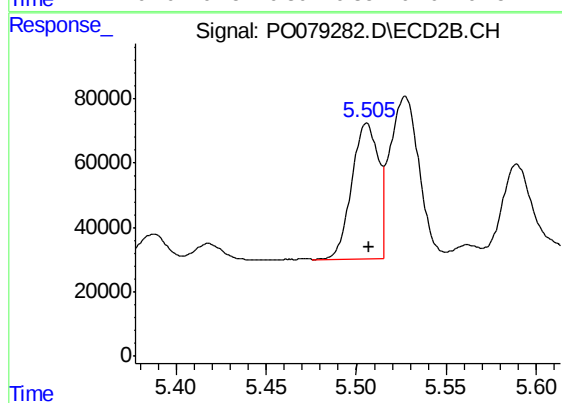
#15 AR-1232-5

R.T.: 6.009 min
Delta R.T.: 0.003 min
Response: 319967
Conc: 909.15 ng/ml



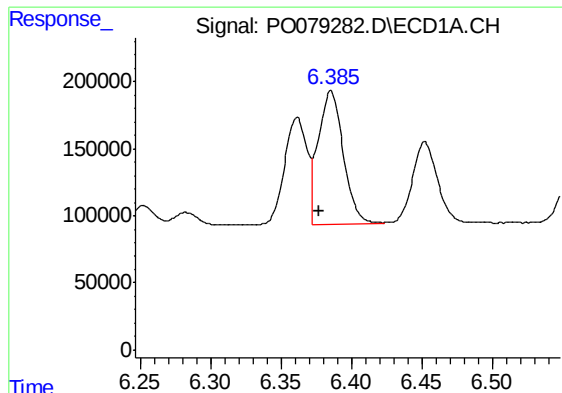
#16 AR-1242-1

R.T.: 6.362 min
Delta R.T.: 0.008 min
Response: 884976
Conc: 547.03 ng/ml



#16 AR-1242-1

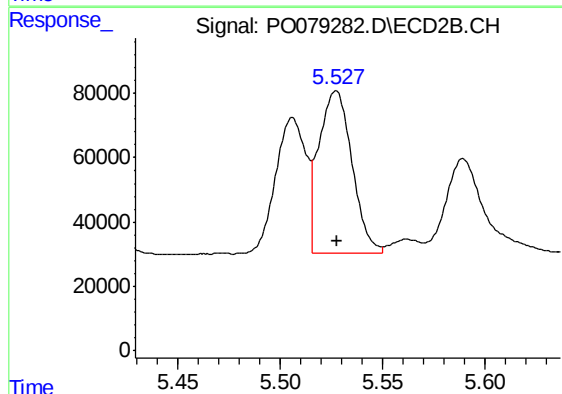
R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 434747
Conc: 491.71 ng/ml



#17 AR-1242-2

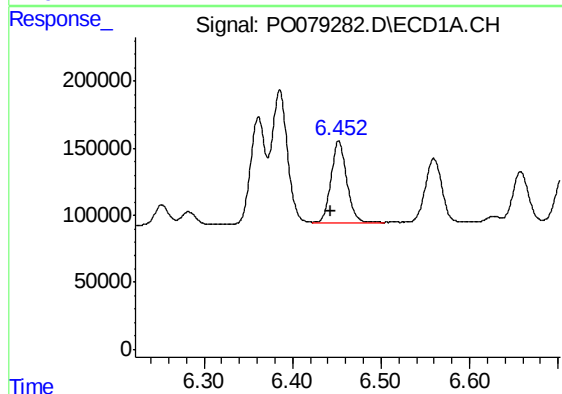
R.T.: 6.385 min
Delta R.T.: 0.009 min
Response: 1232169
Conc: 550.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



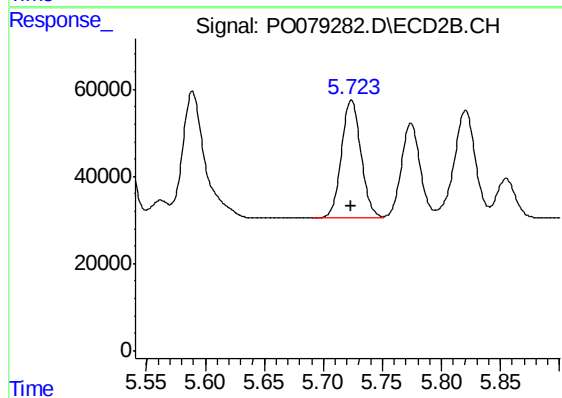
#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 575514
Conc: 491.45 ng/ml



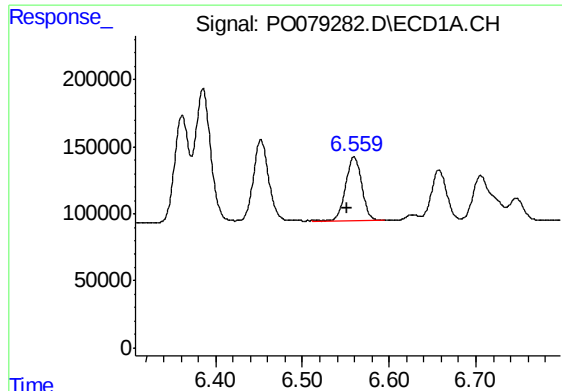
#18 AR-1242-3

R.T.: 6.452 min
Delta R.T.: 0.009 min
Response: 759707
Conc: 558.39 ng/ml



#18 AR-1242-3

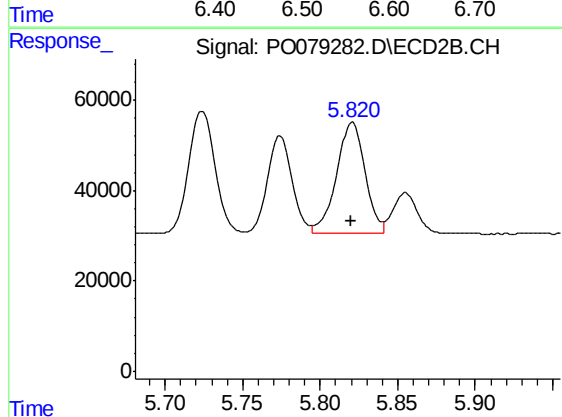
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 311166
Conc: 493.78 ng/ml



#19 AR-1242-4

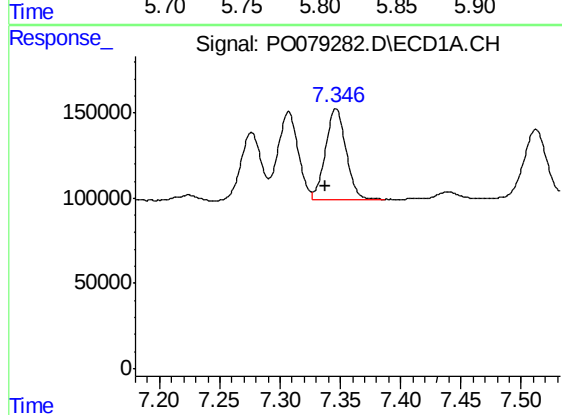
R.T.: 6.560 min
Delta R.T.: 0.008 min
Response: 612360
Conc: 548.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



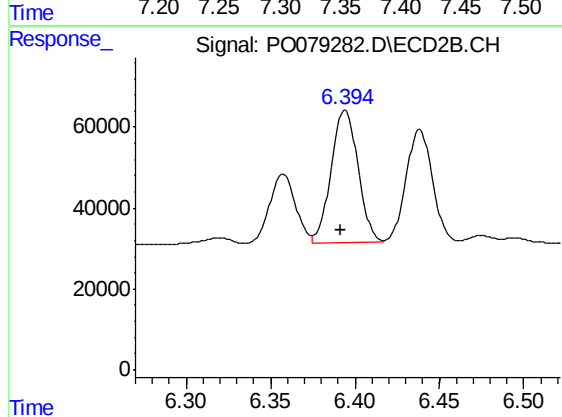
#19 AR-1242-4

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 310050
Conc: 483.30 ng/ml



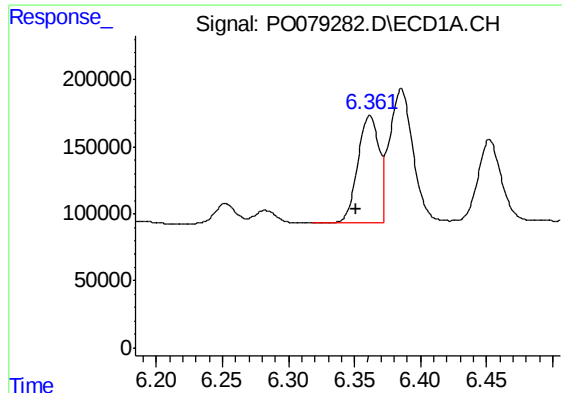
#20 AR-1242-5

R.T.: 7.346 min
Delta R.T.: 0.009 min
Response: 636360
Conc: 553.28 ng/ml



#20 AR-1242-5

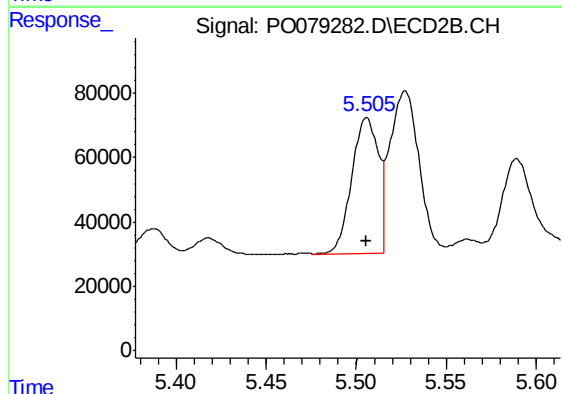
R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 361797
Conc: 481.64 ng/ml



#21 AR-1248-1

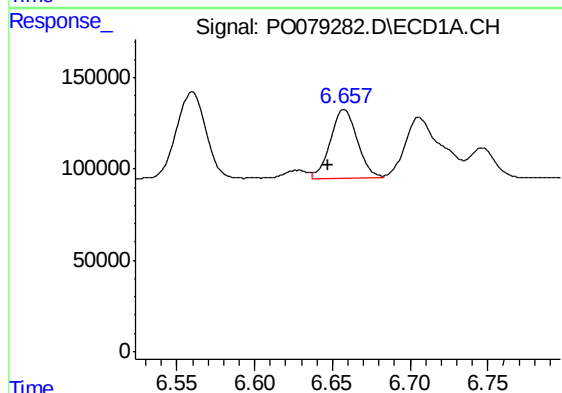
R.T.: 6.362 min
Delta R.T.: 0.010 min
Response: 884976
Conc: 708.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



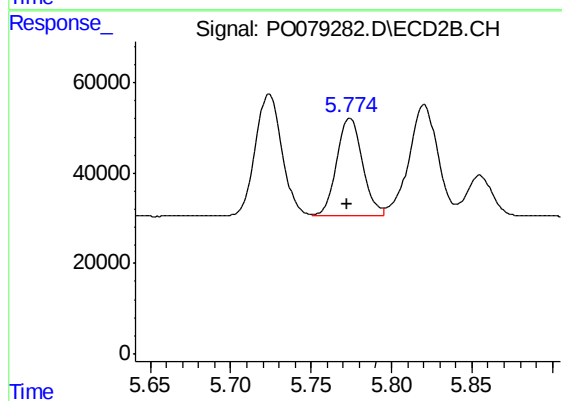
#21 AR-1248-1

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 434747
Conc: 637.31 ng/ml



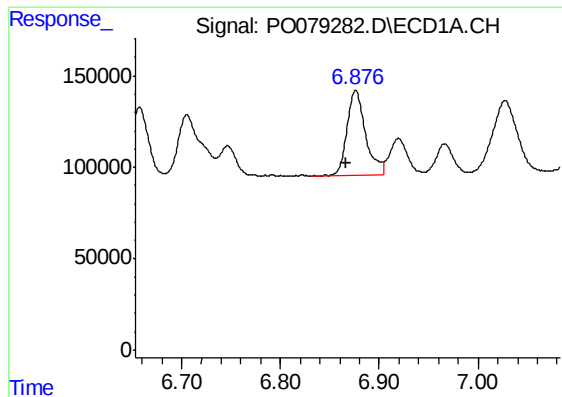
#22 AR-1248-2

R.T.: 6.657 min
Delta R.T.: 0.010 min
Response: 459471
Conc: 280.67 ng/ml



#22 AR-1248-2

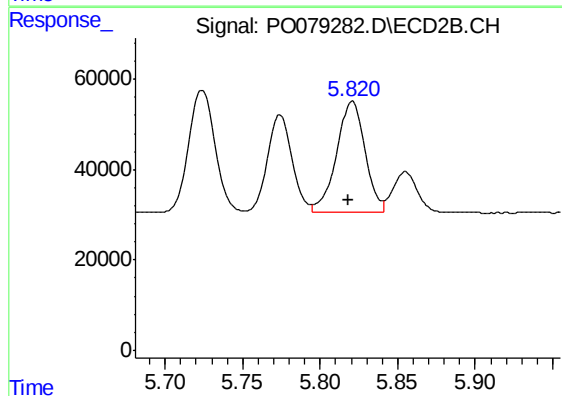
R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 242415
Conc: 256.91 ng/ml



#23 AR-1248-3

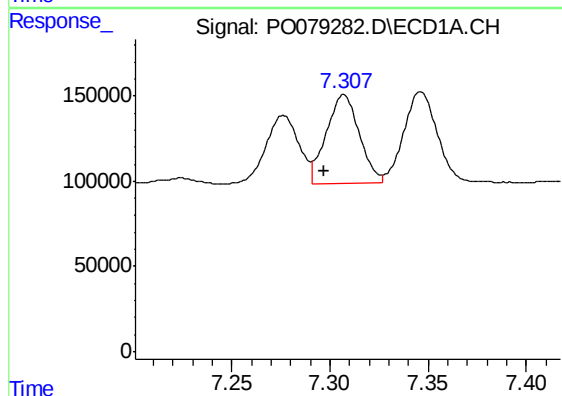
R.T.: 6.876 min
Delta R.T.: 0.010 min
Response: 596643
Conc: 311.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



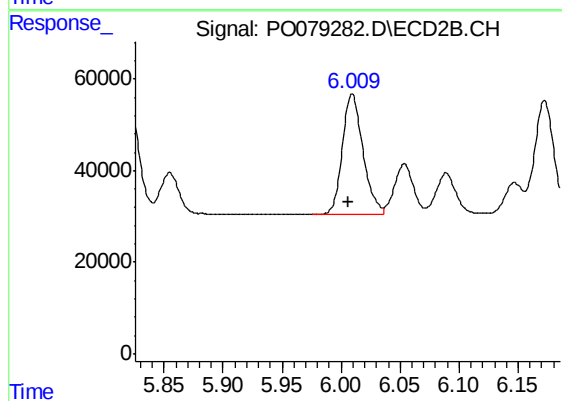
#23 AR-1248-3

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 310050
Conc: 315.30 ng/ml



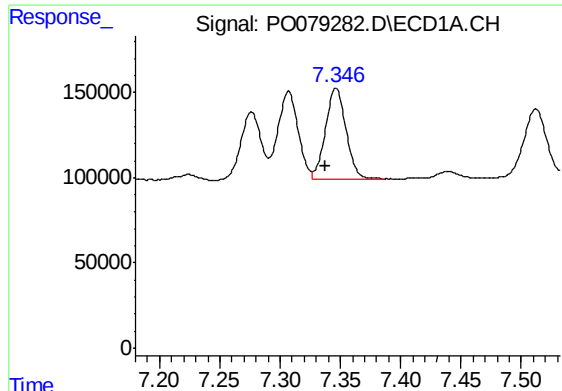
#24 AR-1248-4

R.T.: 7.307 min
Delta R.T.: 0.010 min
Response: 612929
Conc: 280.28 ng/ml



#24 AR-1248-4

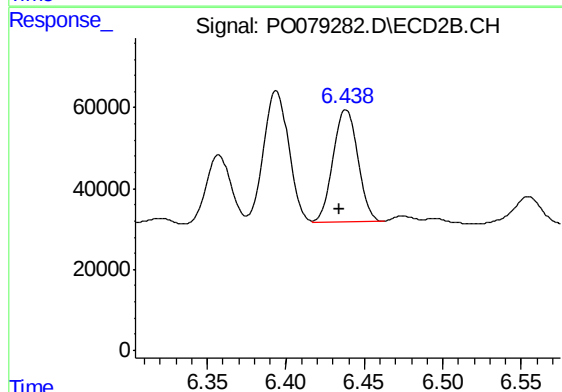
R.T.: 6.009 min
Delta R.T.: 0.003 min
Response: 319967
Conc: 286.99 ng/ml



#25 AR-1248-5

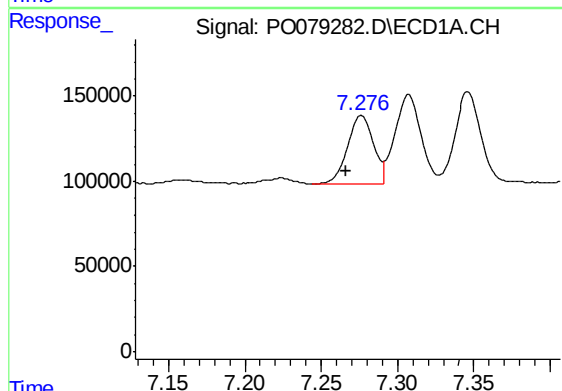
R.T.: 7.346 min
Delta R.T.: 0.009 min
Response: 636360
Conc: 299.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



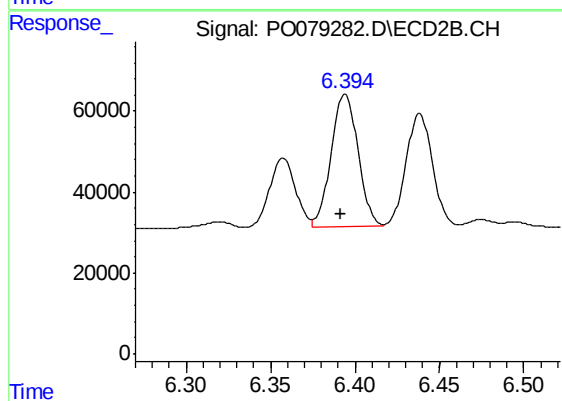
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: 0.004 min
Response: 297145
Conc: 273.24 ng/ml



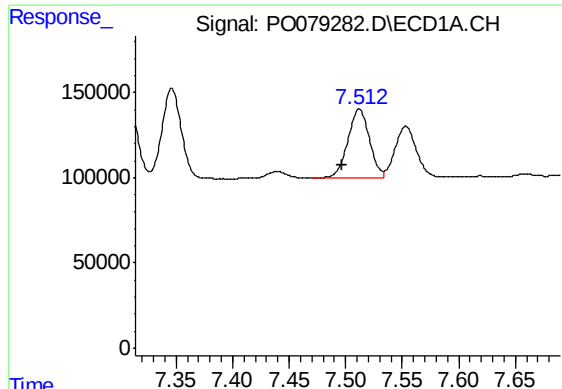
#26 AR-1254-1

R.T.: 7.276 min
Delta R.T.: 0.010 min
Response: 471611
Conc: 220.54 ng/ml



#26 AR-1254-1

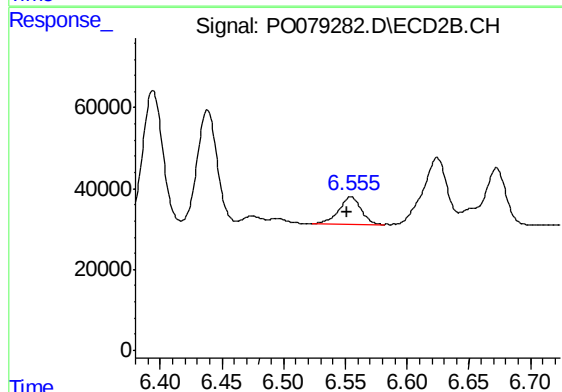
R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 361797
Conc: 226.52 ng/ml



#27 AR-1254-2

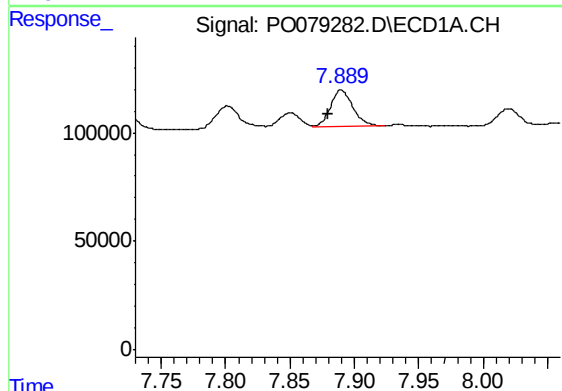
R.T.: 7.512 min
Delta R.T.: 0.015 min
Response: 534369
Conc: 163.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



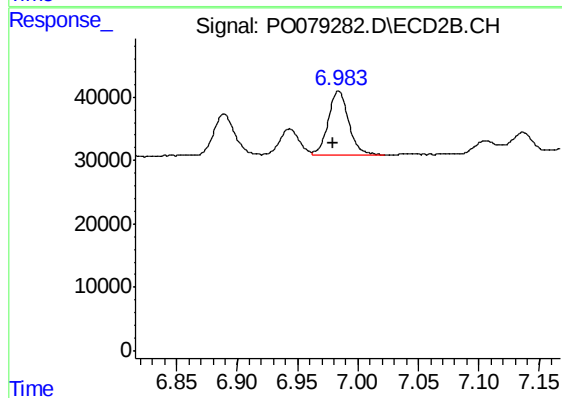
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: 0.003 min
Response: 84916
Conc: 59.70 ng/ml



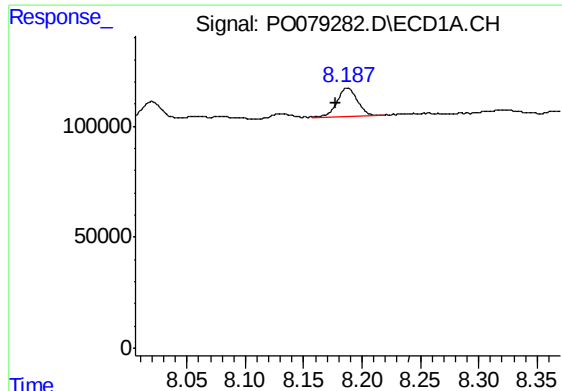
#28 AR-1254-3

R.T.: 7.890 min
Delta R.T.: 0.010 min
Response: 202263
Conc: 57.20 ng/ml



#28 AR-1254-3

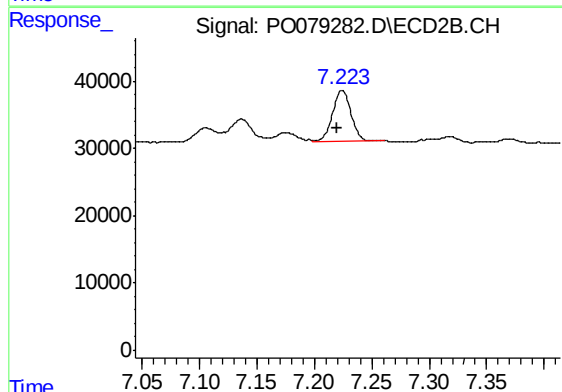
R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 120452
Conc: 54.22 ng/ml



#29 AR-1254-4

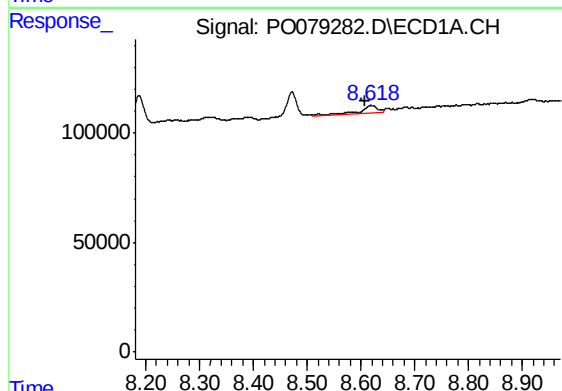
R.T.: 8.188 min
Delta R.T.: 0.010 min
Response: 155604
Conc: 61.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



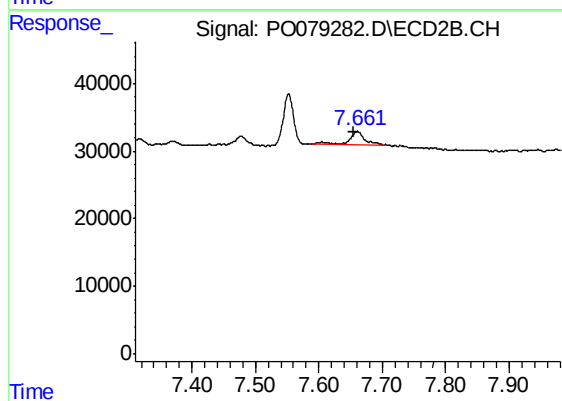
#29 AR-1254-4

R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 83627
Conc: 60.24 ng/ml



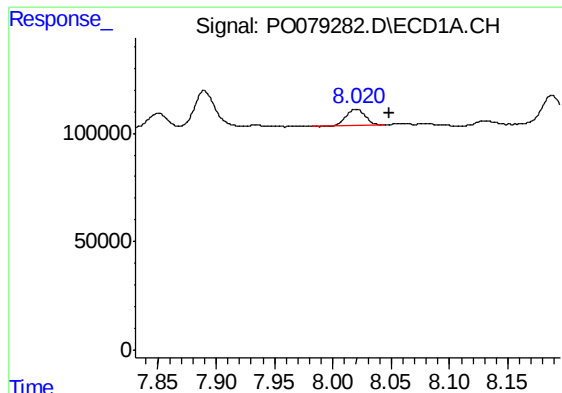
#30 AR-1254-5

R.T.: 8.618 min
Delta R.T.: 0.010 min
Response: 83461
Conc: 31.42 ng/ml



#30 AR-1254-5

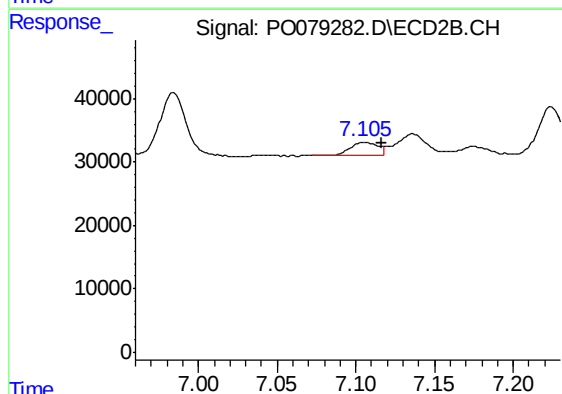
R.T.: 7.661 min
Delta R.T.: 0.006 min
Response: 33580
Conc: 17.80 ng/ml



#31 AR-1260-1

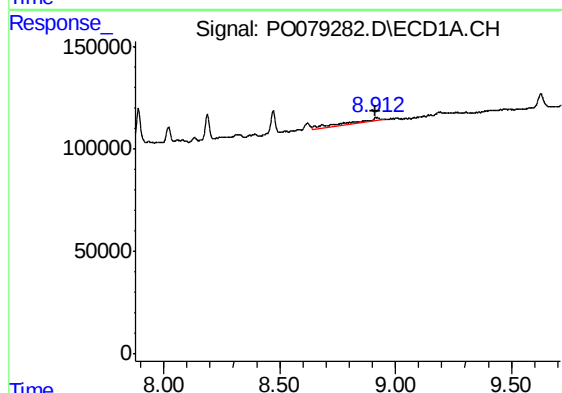
R.T.: 8.020 min
Delta R.T.: -0.028 min
Response: 89295
Conc: 39.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



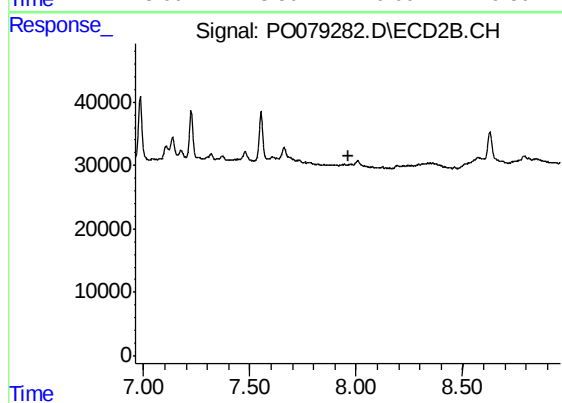
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.012 min
Response: 24484
Conc: 17.06 ng/ml



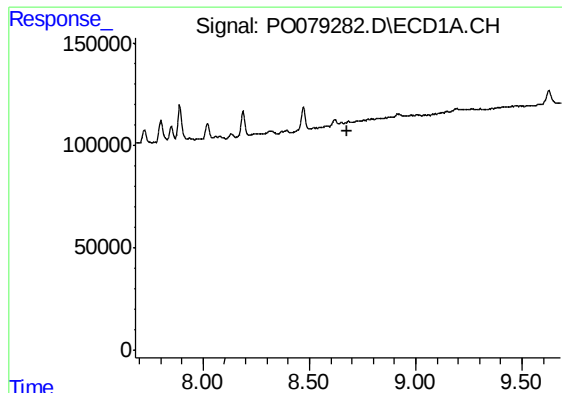
#34 AR-1260-4

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 156791
Conc: 64.82 ng/ml



#34 AR-1260-4

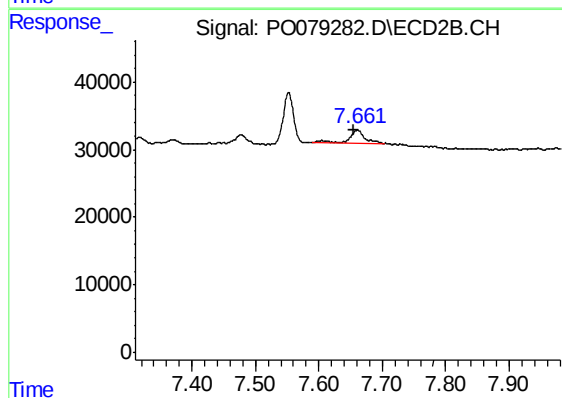
R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.661 min
Delta R.T.: 0.007 min
Response: 33580
Conc: 34.16 ng/ml