

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079298.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 15:48
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 03:08:14 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...	5.020	4.226	3166123	1380496	54.333	46.927
2)	SA Decachlor...	11.149	9.667	2260542	1119267	53.526	42.787
Target Compounds							
3)	L1 AR-1016-1	6.351	5.507	627690	304042	307.446	257.463
4)	L1 AR-1016-2	6.375	5.529	718966	290496	250.498	187.541 #
5)	L1 AR-1016-3	6.442	5.727	350168	198782	200.638	240.375
6)	L1 AR-1016-4	6.548	5.775	396338	420301	268.356	621.126 #
7)	L1 AR-1016-5	6.866	6.010	982603	504277	738.426	598.105
9)	L2 AR-1221-2	5.374	4.587	36421	15948	78.391	61.298
10)	L2 AR-1221-3	5.460	4.681	53120	19433	35.356	24.124 #
11)	L3 AR-1232-1	5.460	4.681	53120	19433	39.765	26.438 #
12)	L3 AR-1232-2	6.054	5.529	263563	290496	412.270	414.514
13)	L3 AR-1232-3	6.375	5.727	718966	198782	579.802	540.037
14)	L3 AR-1232-4	6.548	5.822	396338	441808	652.659	1320.163 #
15)	L3 AR-1232-5	6.647	6.010	837242	504277	2090.312	1432.837 #
16)	L4 AR-1242-1	6.351	5.507	627690	304042	387.994	343.881
17)	L4 AR-1242-2	6.375	5.529	718966	290496	321.430	248.063
18)	L4 AR-1242-3	6.442	5.727	350168	198782	257.377	315.441
19)	L4 AR-1242-4	6.548	5.822	396338	441808	355.203	688.689 #
20)	L4 AR-1242-5	7.337	6.395	1067446	695286	928.086	925.594
21)	L5 AR-1248-1	6.351	5.507	627690	304042	502.741	445.705
22)	L5 AR-1248-2	6.647	5.775	837242	420301	511.424	445.434
23)	L5 AR-1248-3	6.866	5.822	982603	441808	512.381	449.290
24)	L5 AR-1248-4	7.298	6.010	1099170	504277	502.623	452.301
25)	L5 AR-1248-5	7.337	6.439	1067446	490410	502.241	450.964
26)	L6 AR-1254-1	7.266	6.395	869551	695286	406.627	435.310
27)	L6 AR-1254-2	7.502	6.556	1075153	209080	328.860	146.996 #
28)	L6 AR-1254-3	7.881	6.985	549724	317604	155.454	142.964
29)	L6 AR-1254-4	8.179	7.225	382141	225285	150.824	162.278
30)	L6 AR-1254-5	8.609	7.661	68115	60967	25.639	32.315 #
31)	L7 AR-1260-1	0.000	7.136f	0	159208	N.D.	110.958 #
32)	L7 AR-1260-2	8.314	7.319	87144	26461	31.693	14.917 #
33)	L7 AR-1260-3	0.000	7.478	0	47508	N.D.	28.137 #
34)	L7 AR-1260-4	8.909	0.000	54112	0	22.371	N.D. #
36)	L8 AR-1262-1	0.000	7.661	0	60967	N.D.	62.025 #

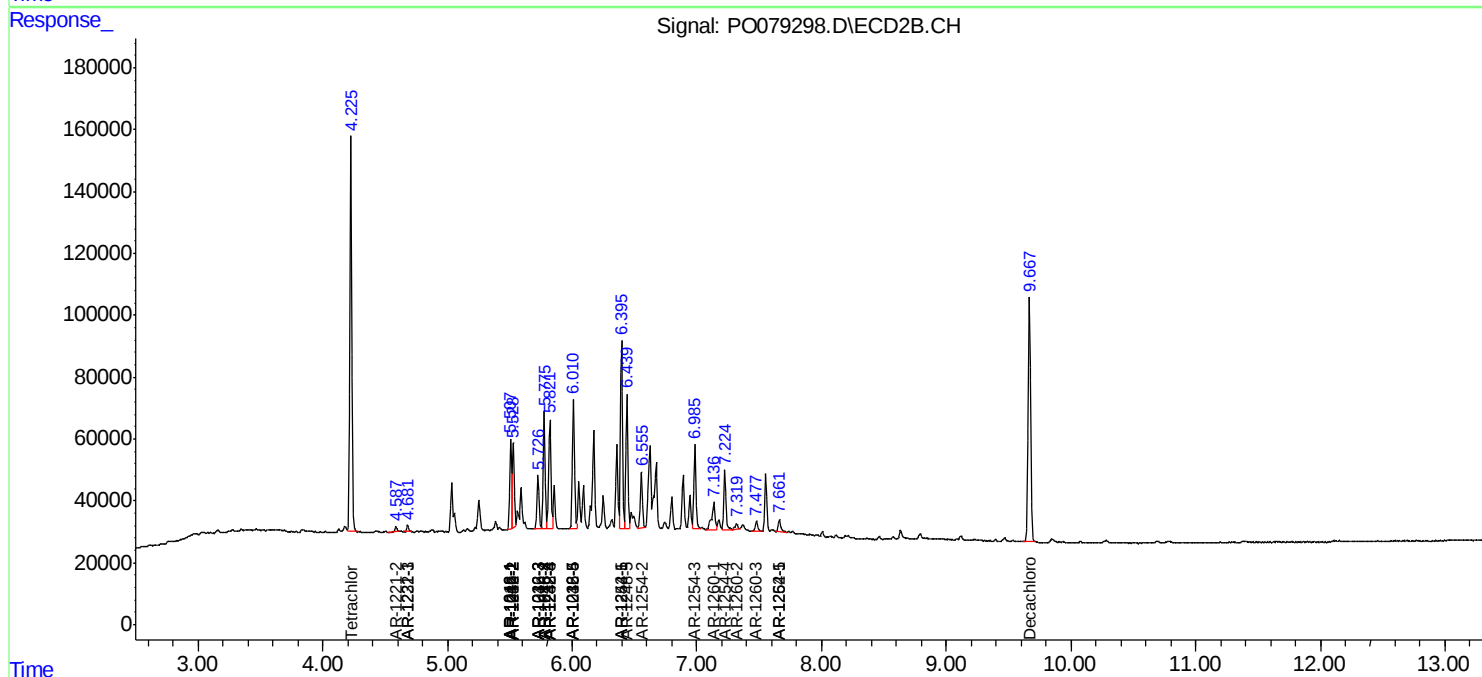
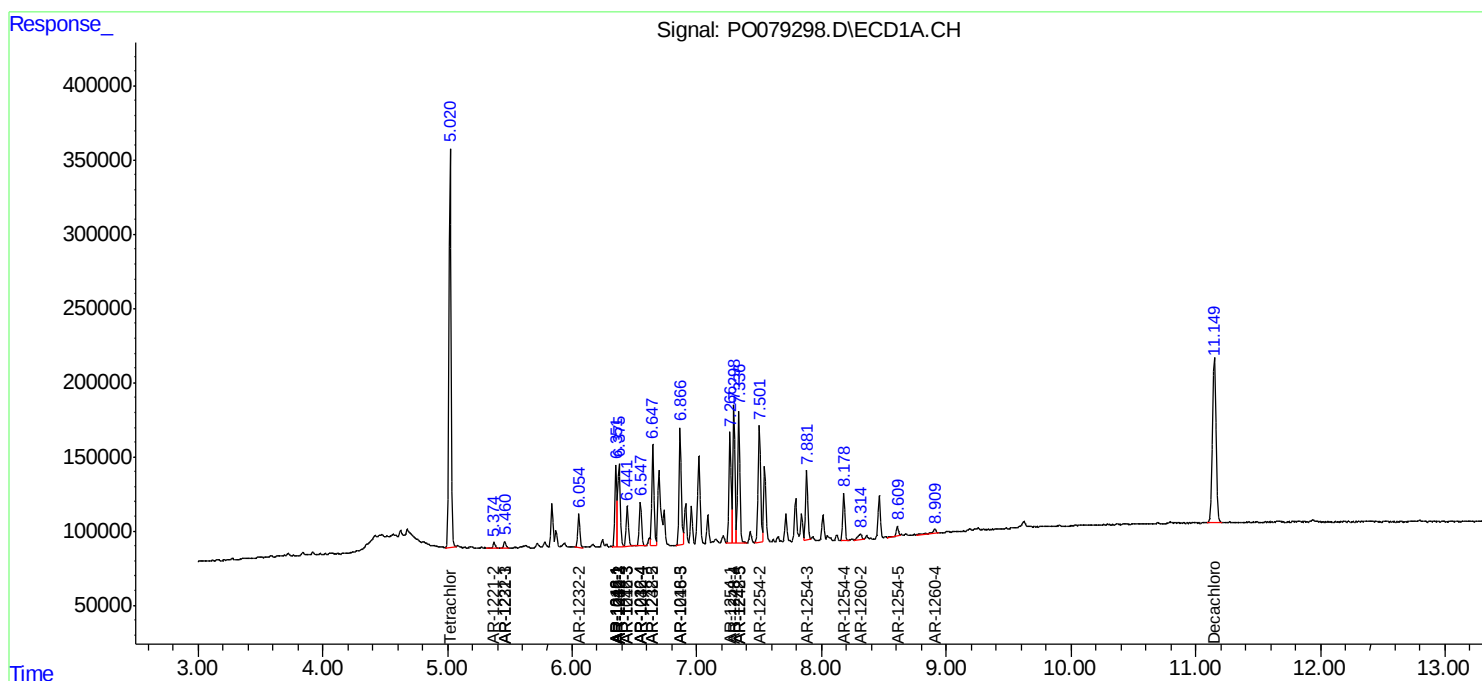
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

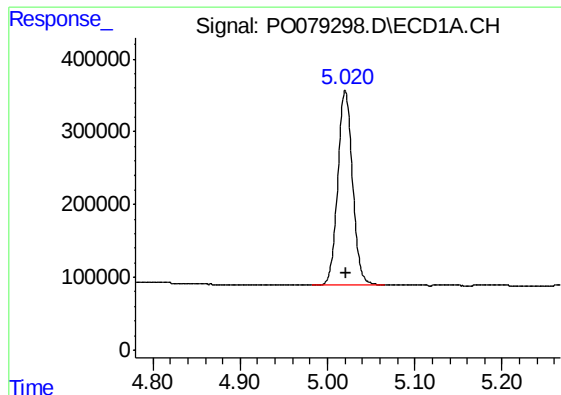
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070221\
Data File : PO079298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 15:48
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 03:08:14 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

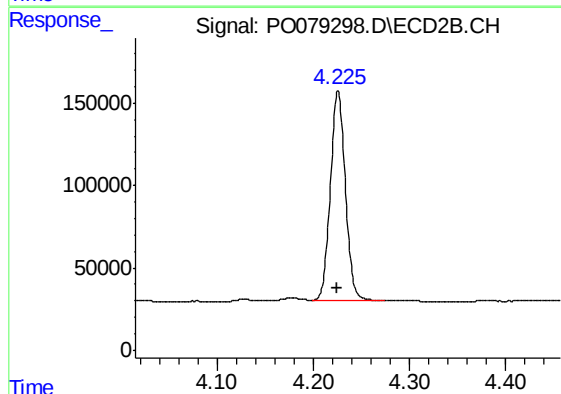




#1 Tetrachloro-m-xylene

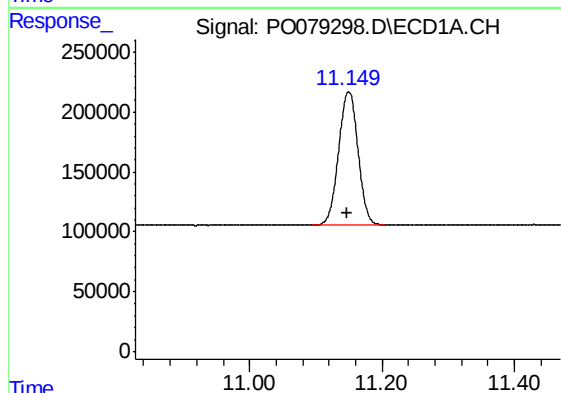
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3166123
Conc: 54.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



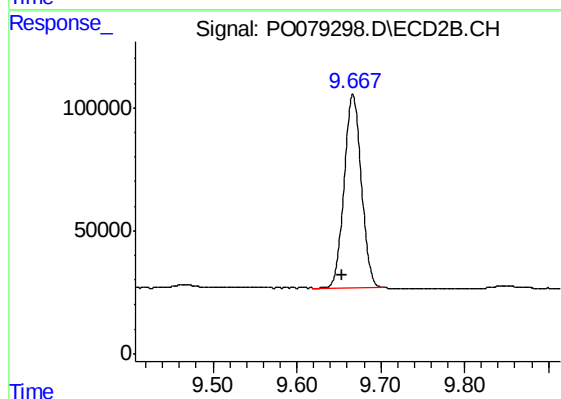
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 1380496
Conc: 46.93 ng/ml



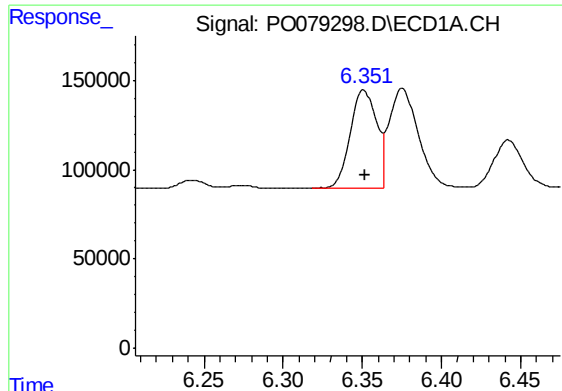
#2 Decachlorobiphenyl

R.T.: 11.149 min
Delta R.T.: 0.002 min
Response: 2260542
Conc: 53.53 ng/ml



#2 Decachlorobiphenyl

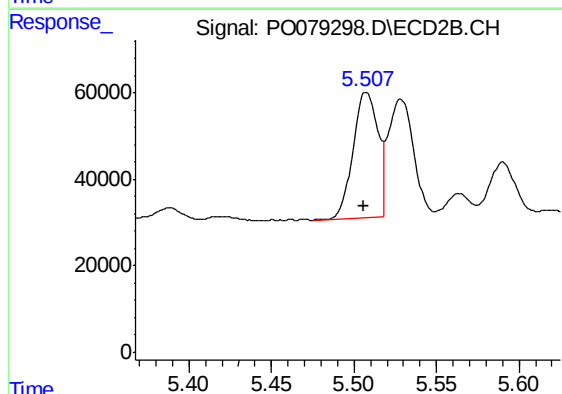
R.T.: 9.667 min
Delta R.T.: 0.012 min
Response: 1119267
Conc: 42.79 ng/ml



#3 AR-1016-1

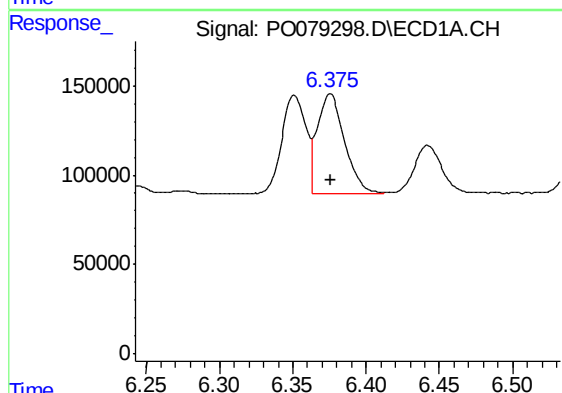
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 627690
Conc: 307.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



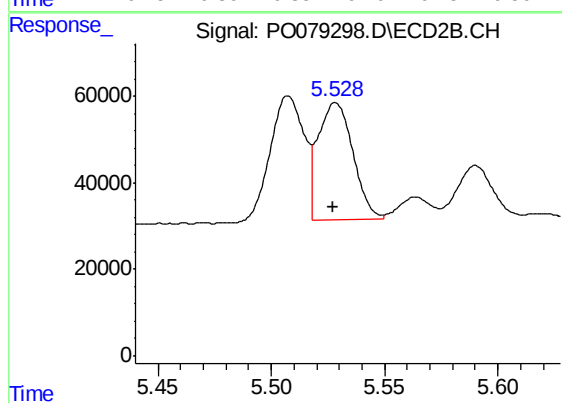
#3 AR-1016-1

R.T.: 5.507 min
Delta R.T.: 0.002 min
Response: 304042
Conc: 257.46 ng/ml



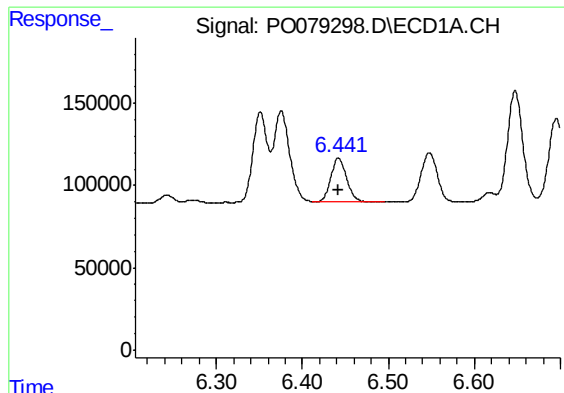
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 718966
Conc: 250.50 ng/ml



#4 AR-1016-2

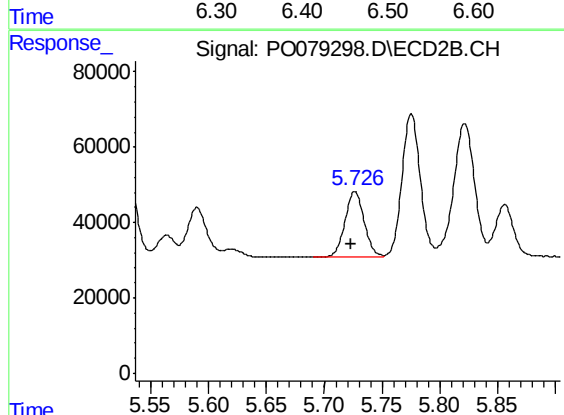
R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 290496
Conc: 187.54 ng/ml



#5 AR-1016-3

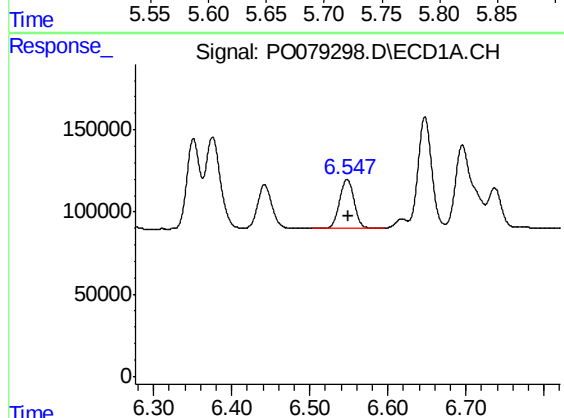
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 350168
Conc: 200.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



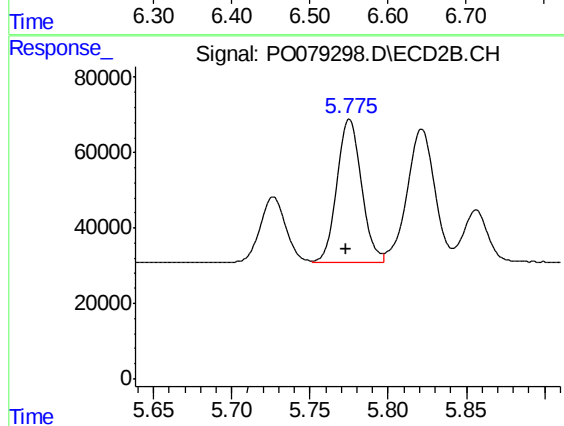
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: 0.003 min
Response: 198782
Conc: 240.37 ng/ml



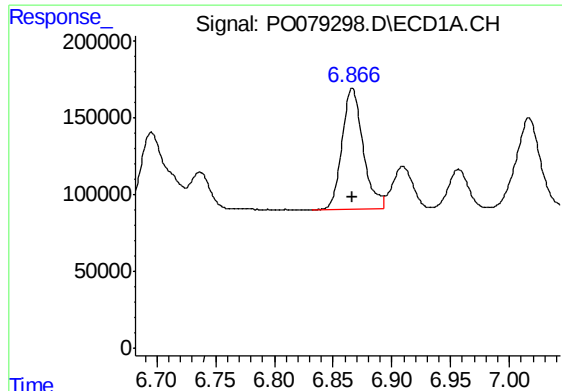
#6 AR-1016-4

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 396338
Conc: 268.36 ng/ml



#6 AR-1016-4

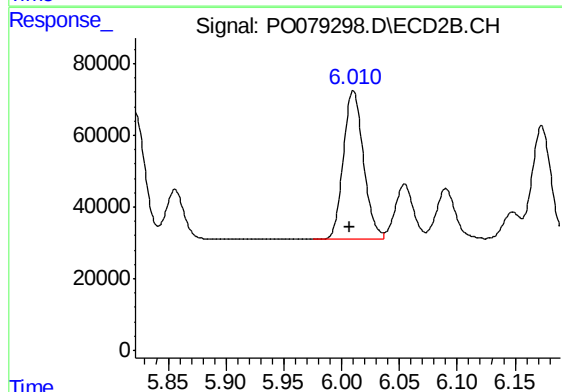
R.T.: 5.775 min
Delta R.T.: 0.002 min
Response: 420301
Conc: 621.13 ng/ml



#7 AR-1016-5

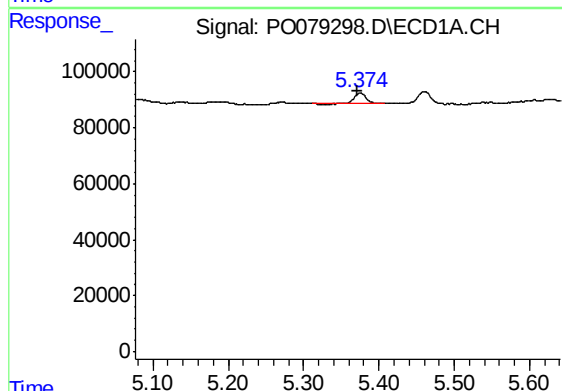
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 982603
Conc: 738.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



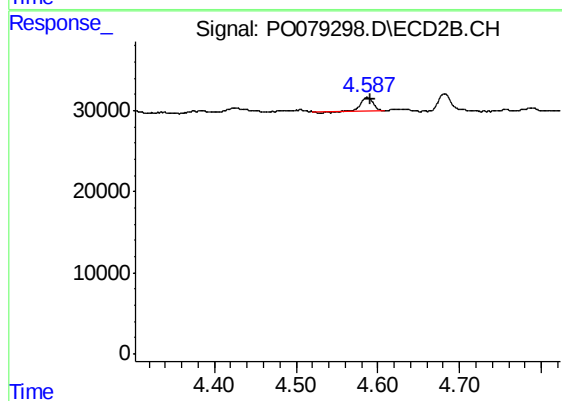
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 504277
Conc: 598.11 ng/ml



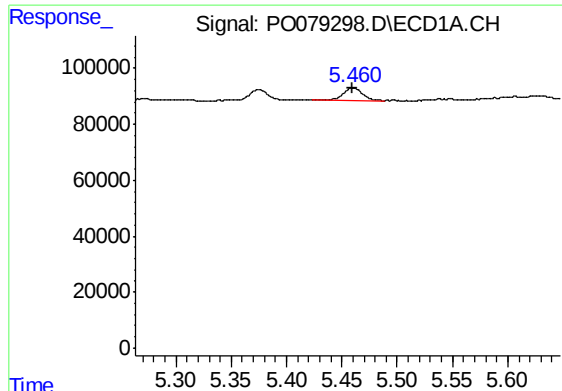
#9 AR-1221-2

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 36421
Conc: 78.39 ng/ml



#9 AR-1221-2

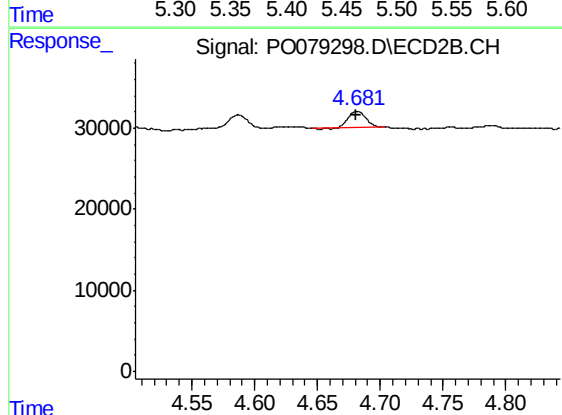
R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 15948
Conc: 61.30 ng/ml



#10 AR-1221-3

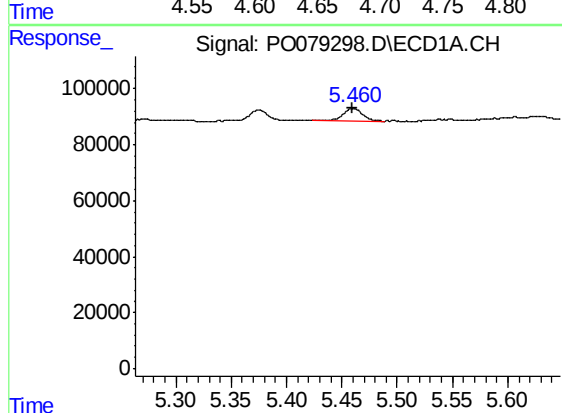
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 53120
Conc: 35.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



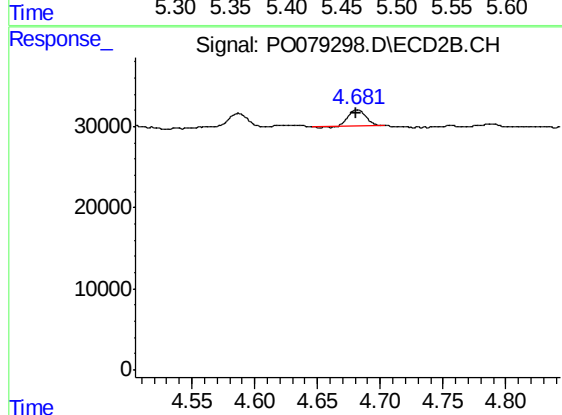
#10 AR-1221-3

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 19433
Conc: 24.12 ng/ml



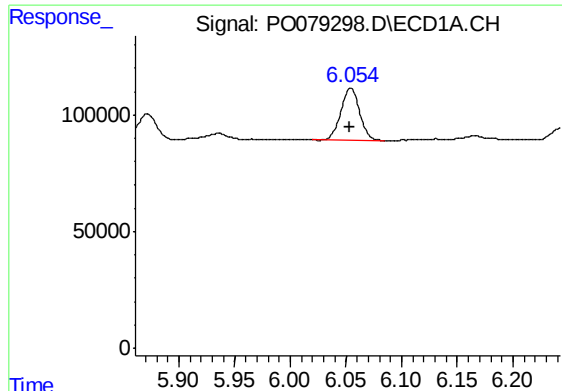
#11 AR-1232-1

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 53120
Conc: 39.77 ng/ml



#11 AR-1232-1

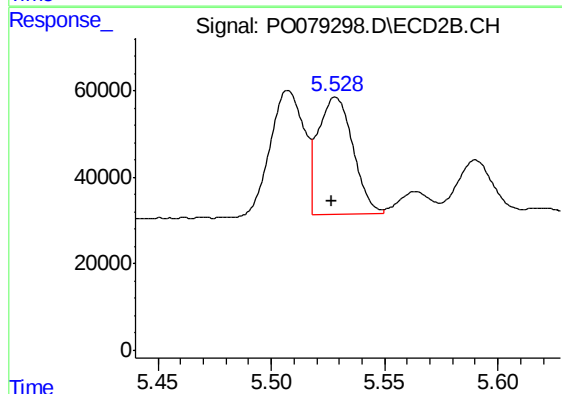
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 19433
Conc: 26.44 ng/ml



#12 AR-1232-2

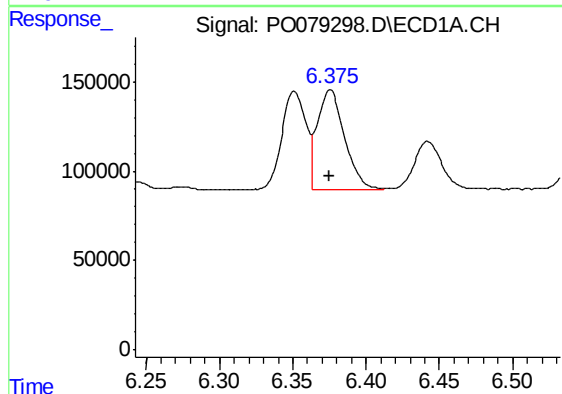
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 263563
Conc: 412.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



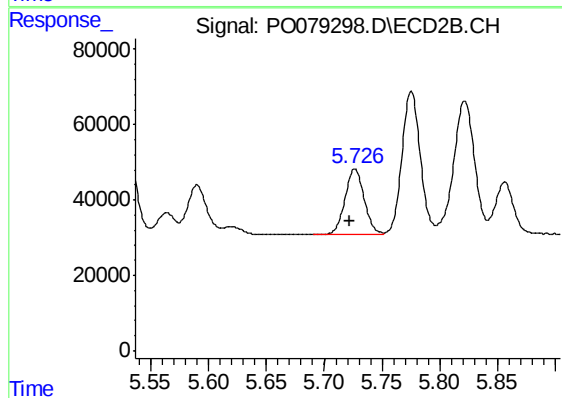
#12 AR-1232-2

R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 290496
Conc: 414.51 ng/ml



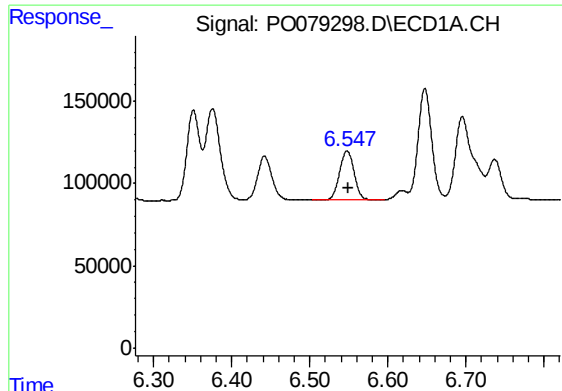
#13 AR-1232-3

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 718966
Conc: 579.80 ng/ml



#13 AR-1232-3

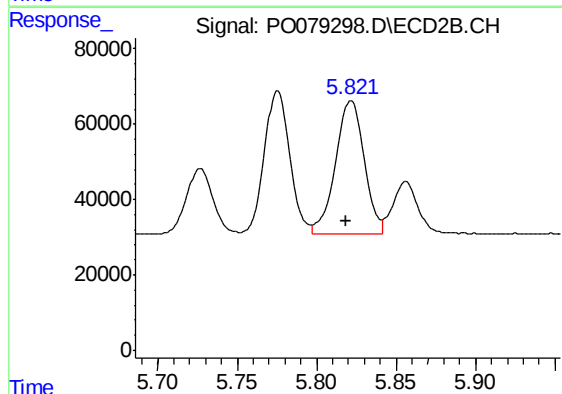
R.T.: 5.727 min
Delta R.T.: 0.004 min
Response: 198782
Conc: 540.04 ng/ml



#14 AR-1232-4

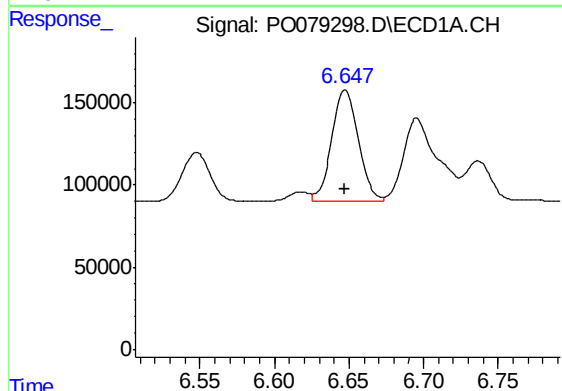
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 396338
Conc: 652.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



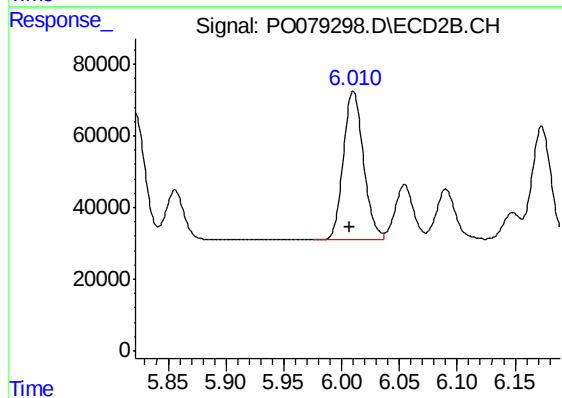
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 441808
Conc: 1320.16 ng/ml



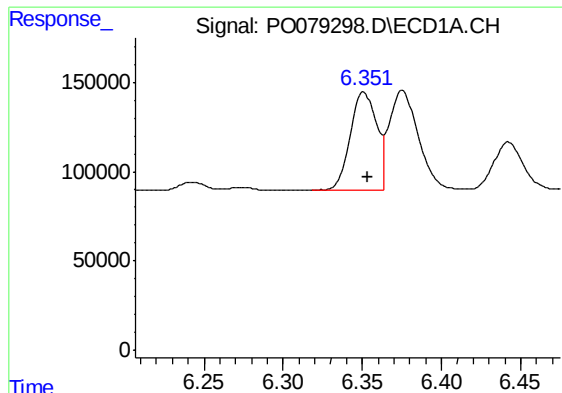
#15 AR-1232-5

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 837242
Conc: 2090.31 ng/ml



#15 AR-1232-5

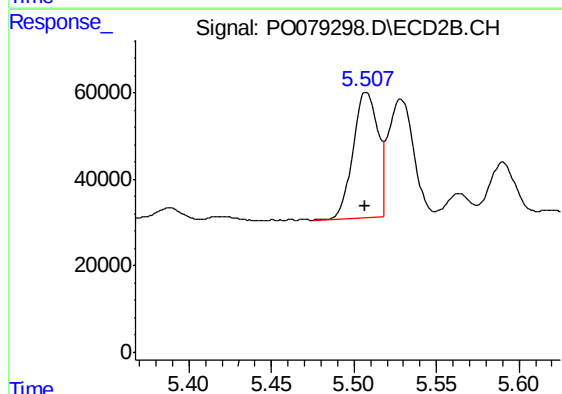
R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 504277
Conc: 1432.84 ng/ml



#16 AR-1242-1

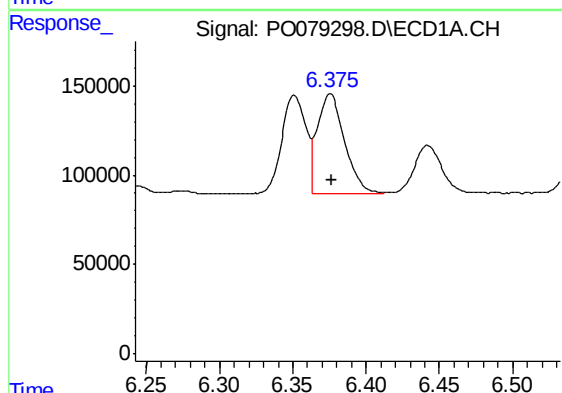
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 627690
Conc: 387.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



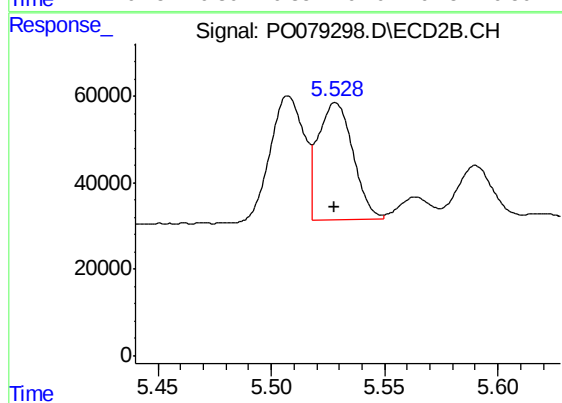
#16 AR-1242-1

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 304042
Conc: 343.88 ng/ml



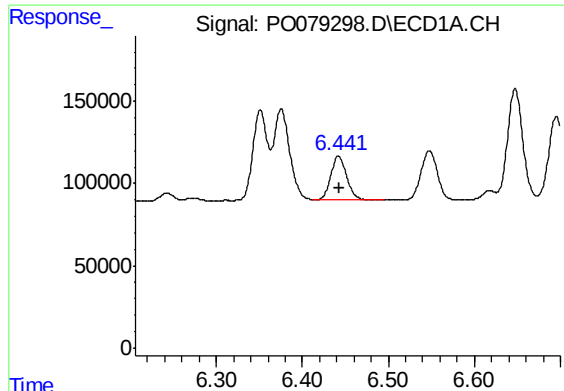
#17 AR-1242-2

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 718966
Conc: 321.43 ng/ml



#17 AR-1242-2

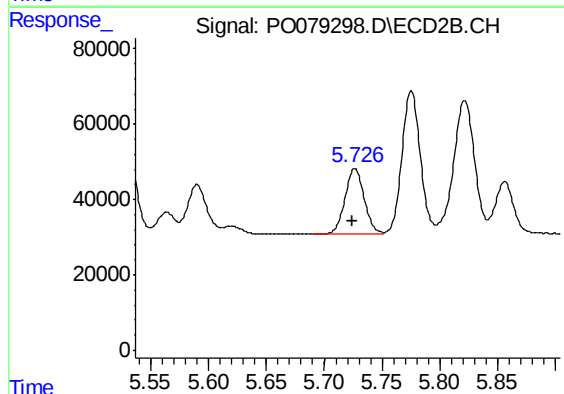
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 290496
Conc: 248.06 ng/ml



#18 AR-1242-3

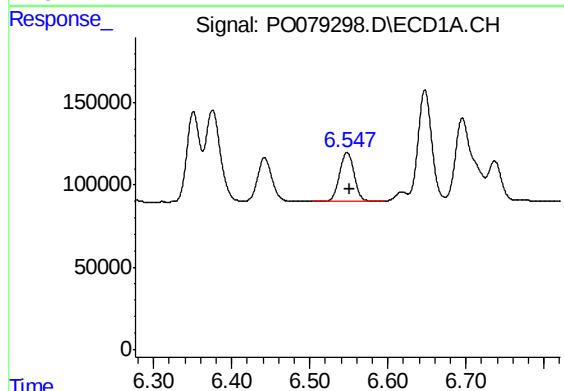
R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 350168
Conc: 257.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



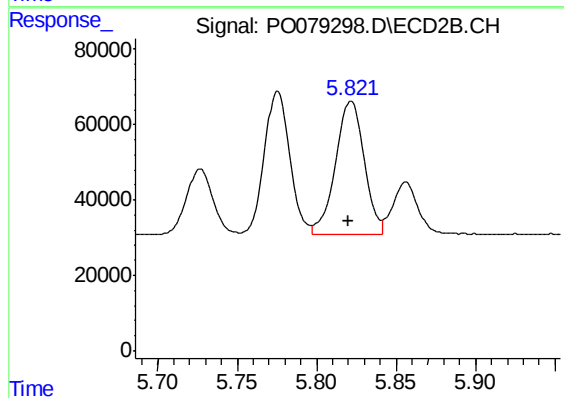
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: 0.003 min
Response: 198782
Conc: 315.44 ng/ml



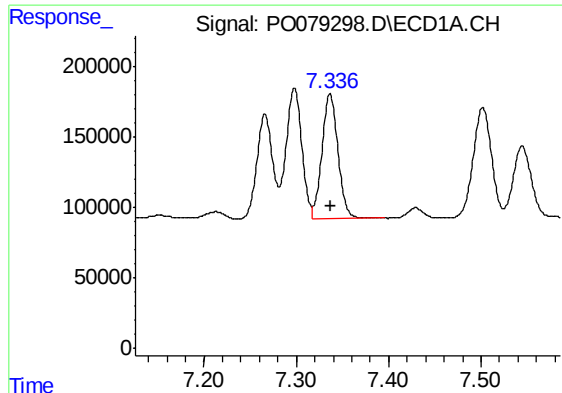
#19 AR-1242-4

R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 396338
Conc: 355.20 ng/ml



#19 AR-1242-4

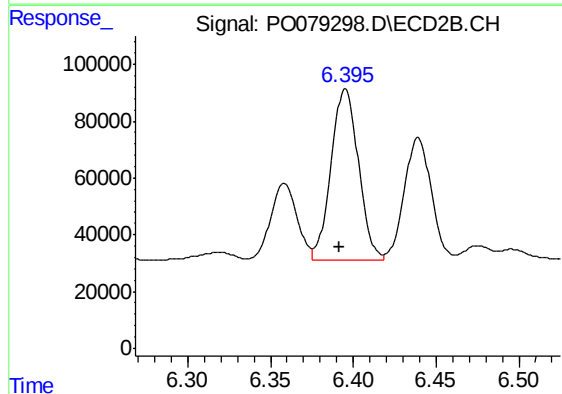
R.T.: 5.822 min
Delta R.T.: 0.001 min
Response: 441808
Conc: 688.69 ng/ml



#20 AR-1242-5

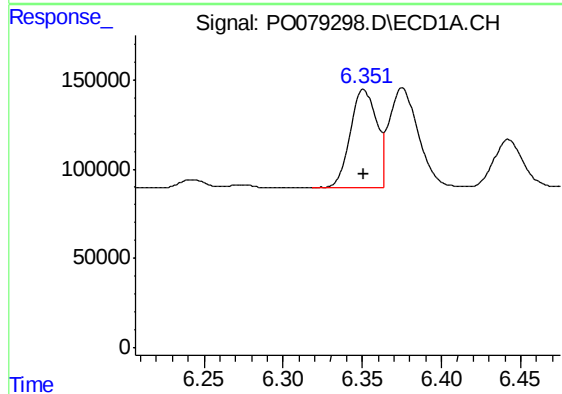
R.T.: 7.337 min
Delta R.T.: -0.001 min
Response: 1067446
Conc: 928.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



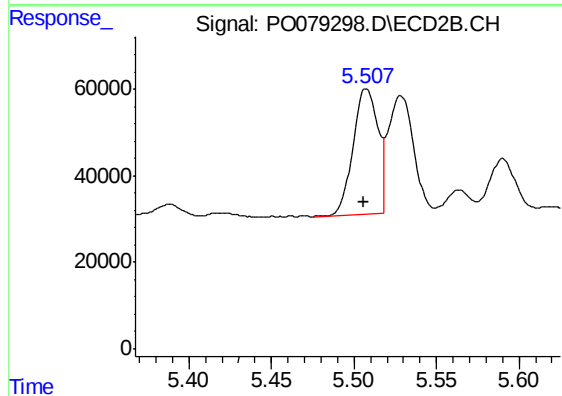
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 695286
Conc: 925.59 ng/ml



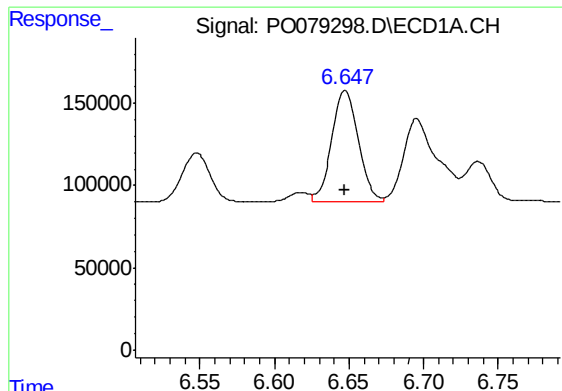
#21 AR-1248-1

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 627690
Conc: 502.74 ng/ml



#21 AR-1248-1

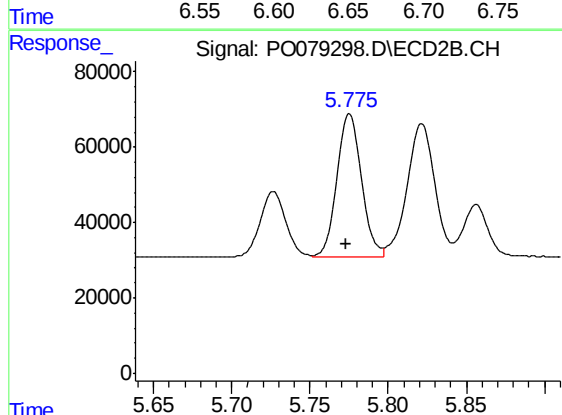
R.T.: 5.507 min
Delta R.T.: 0.002 min
Response: 304042
Conc: 445.70 ng/ml



#22 AR-1248-2

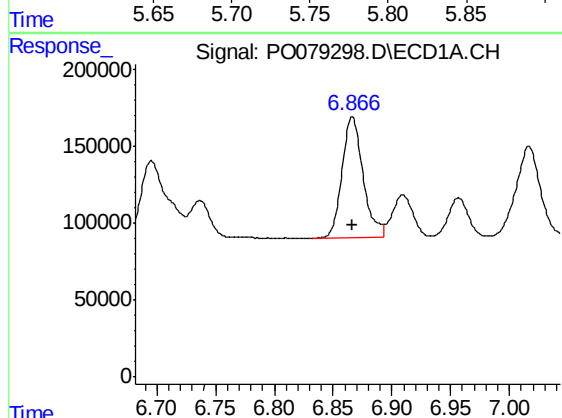
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 837242
Conc: 511.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



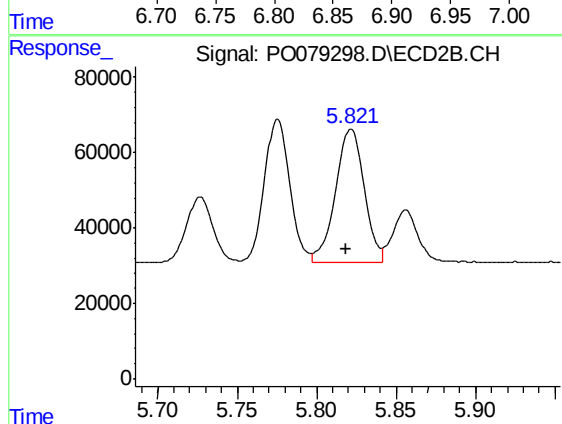
#22 AR-1248-2

R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 420301
Conc: 445.43 ng/ml



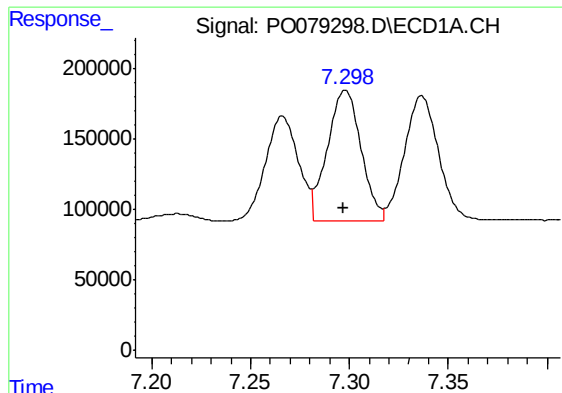
#23 AR-1248-3

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 982603
Conc: 512.38 ng/ml



#23 AR-1248-3

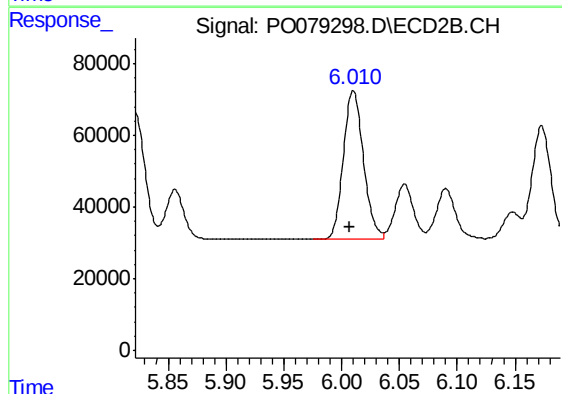
R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 441808
Conc: 449.29 ng/ml



#24 AR-1248-4

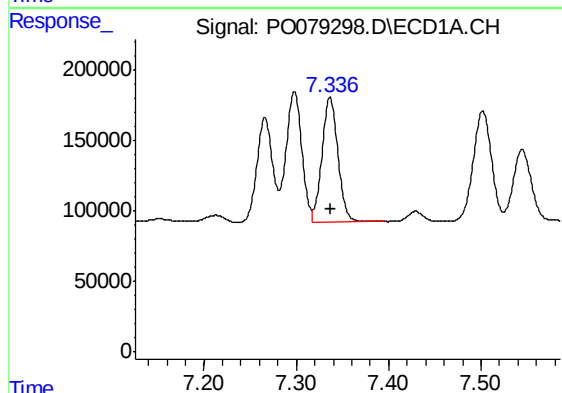
R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 1099170
Conc: 502.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



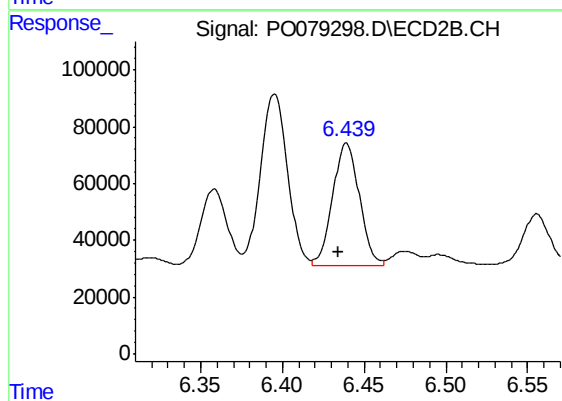
#24 AR-1248-4

R.T.: 6.010 min
Delta R.T.: 0.004 min
Response: 504277
Conc: 452.30 ng/ml



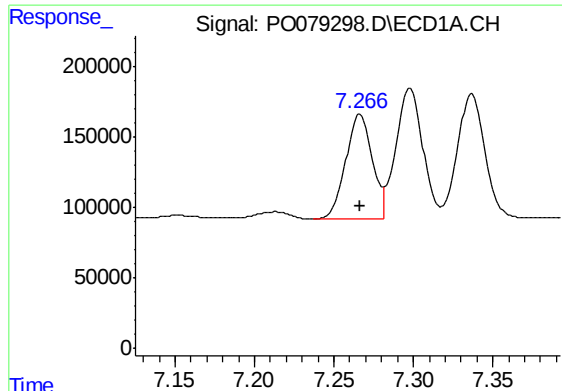
#25 AR-1248-5

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 1067446
Conc: 502.24 ng/ml



#25 AR-1248-5

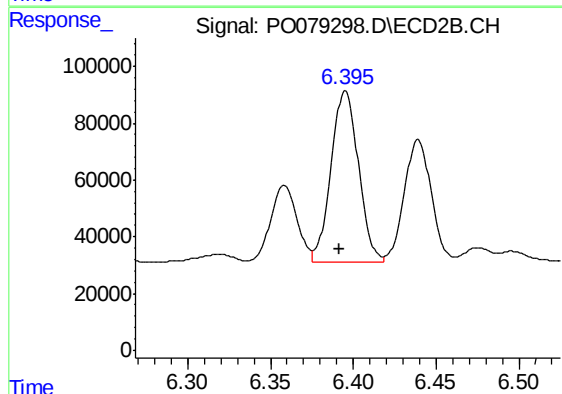
R.T.: 6.439 min
Delta R.T.: 0.005 min
Response: 490410
Conc: 450.96 ng/ml



#26 AR-1254-1

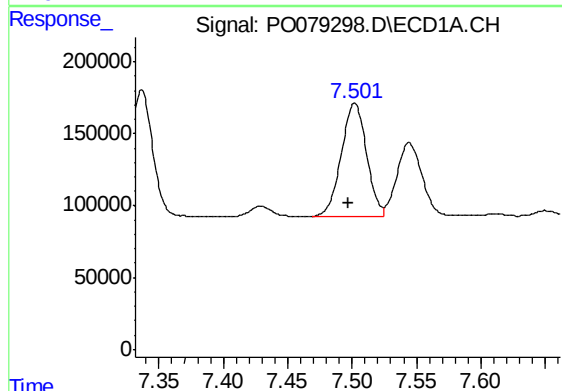
R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 869551
Conc: 406.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



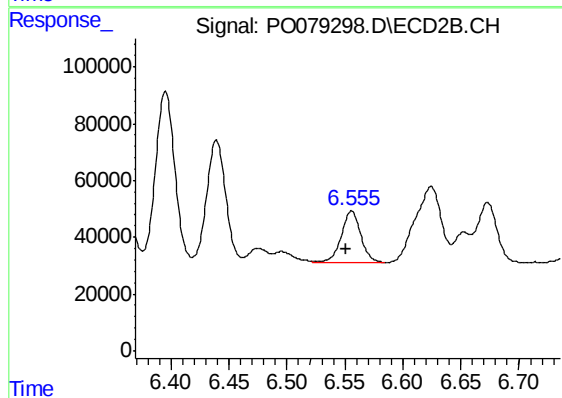
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: 0.004 min
Response: 695286
Conc: 435.31 ng/ml



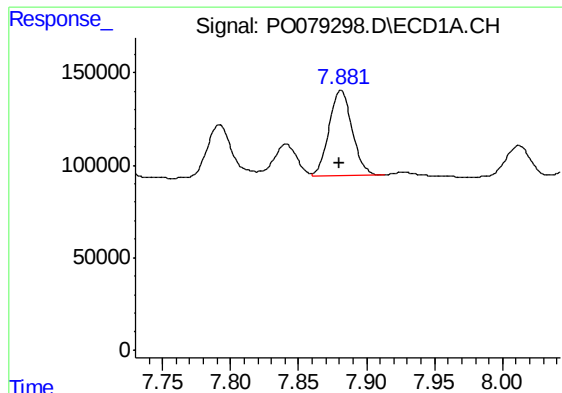
#27 AR-1254-2

R.T.: 7.502 min
Delta R.T.: 0.005 min
Response: 1075153
Conc: 328.86 ng/ml



#27 AR-1254-2

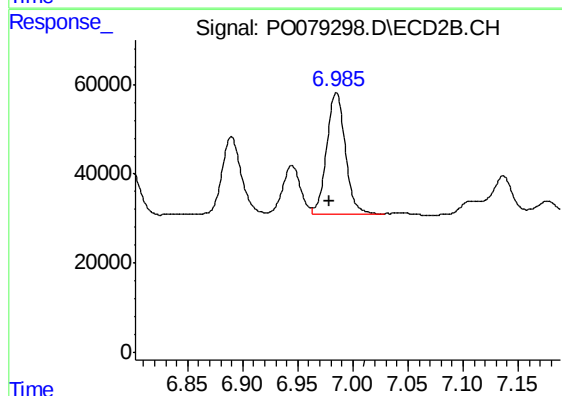
R.T.: 6.556 min
Delta R.T.: 0.004 min
Response: 209080
Conc: 147.00 ng/ml



#28 AR-1254-3

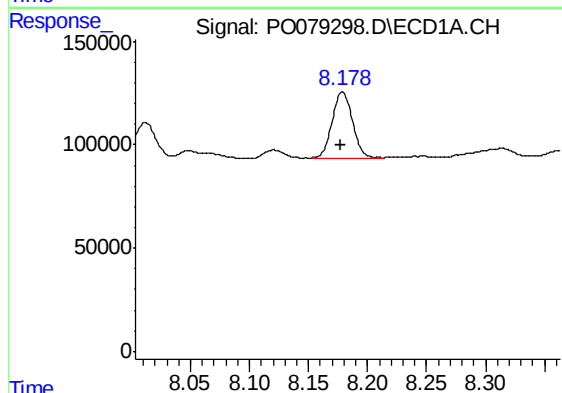
R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 549724
Conc: 155.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



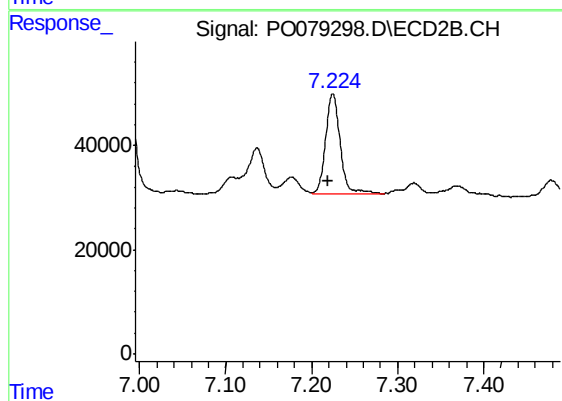
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 317604
Conc: 142.96 ng/ml



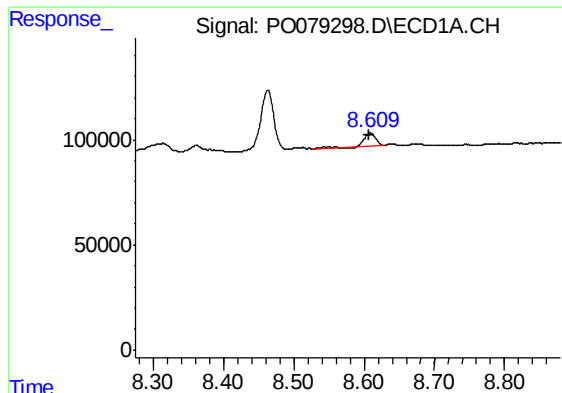
#29 AR-1254-4

R.T.: 8.179 min
Delta R.T.: 0.001 min
Response: 382141
Conc: 150.82 ng/ml



#29 AR-1254-4

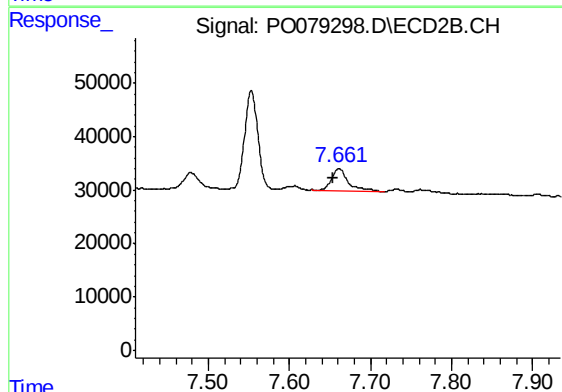
R.T.: 7.225 min
Delta R.T.: 0.005 min
Response: 225285
Conc: 162.28 ng/ml



#30 AR-1254-5

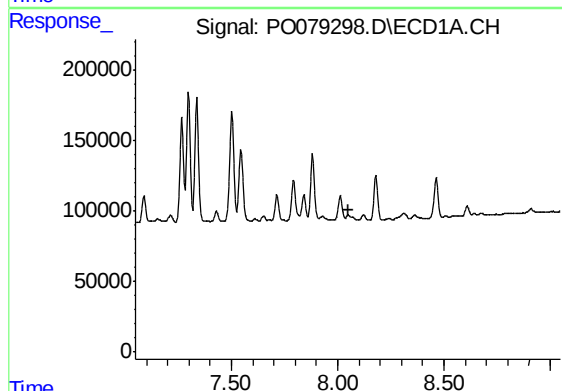
R.T.: 8.609 min
Delta R.T.: 0.001 min
Response: 68115
Conc: 25.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



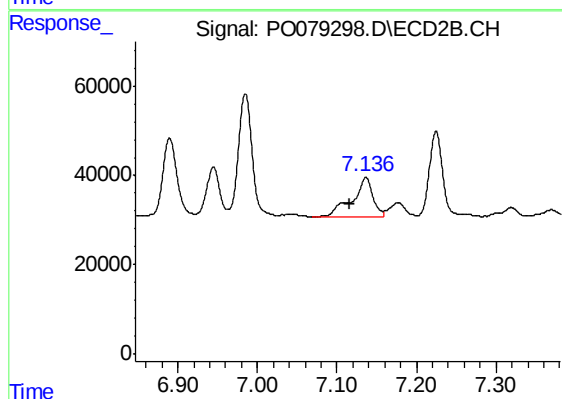
#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: 0.007 min
Response: 60967
Conc: 32.31 ng/ml



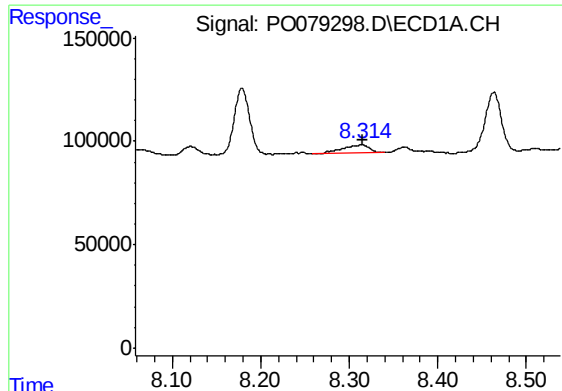
#31 AR-1260-1

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



#31 AR-1260-1

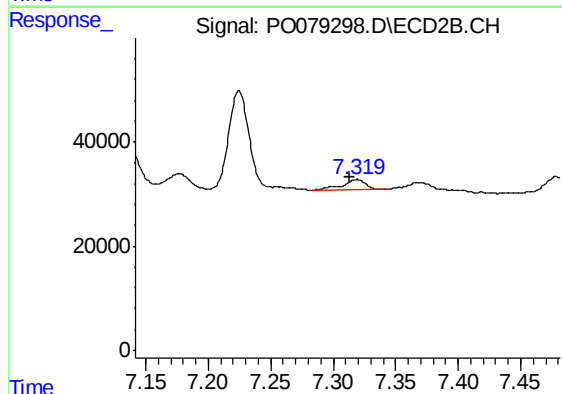
R.T.: 7.136 min
Delta R.T.: 0.020 min
Response: 159208
Conc: 110.96 ng/ml



#32 AR-1260-2

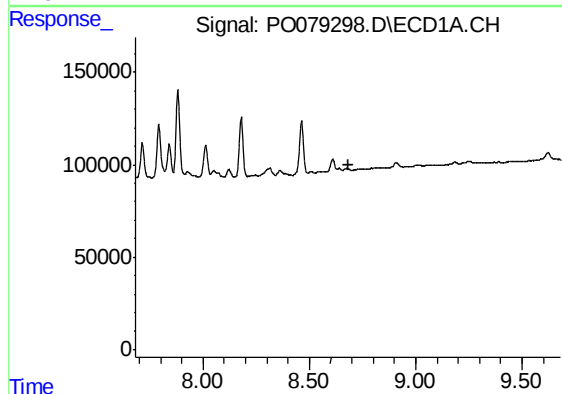
R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 87144
Conc: 31.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



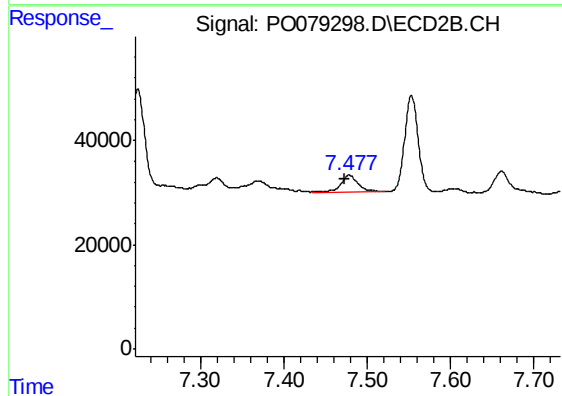
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: 0.006 min
Response: 26461
Conc: 14.92 ng/ml



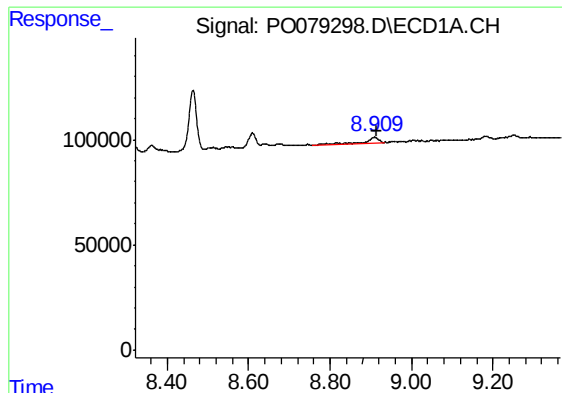
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.682 min
Response: 0
Conc: N.D.



#33 AR-1260-3

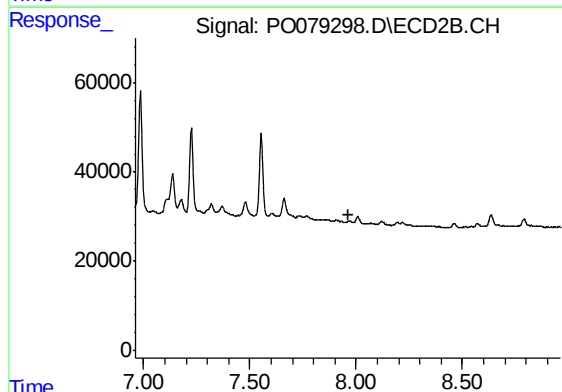
R.T.: 7.478 min
Delta R.T.: 0.005 min
Response: 47508
Conc: 28.14 ng/ml



#34 AR-1260-4

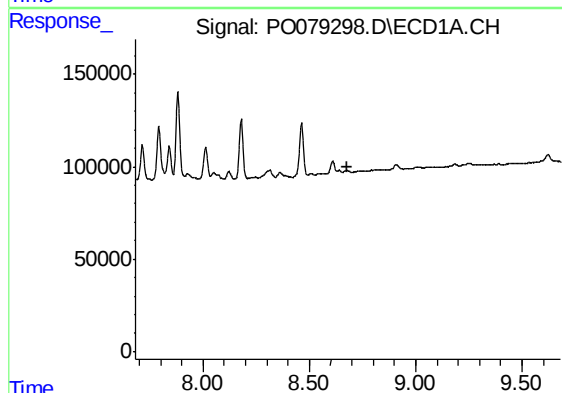
R.T.: 8.909 min
Delta R.T.: -0.006 min
Response: 54112
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



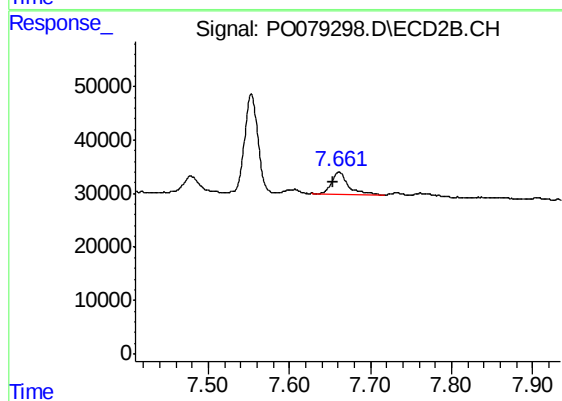
#34 AR-1260-4

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.



#36 AR-1262-1

R.T.: 7.661 min
Delta R.T.: 0.007 min
Response: 60967
Conc: 62.02 ng/ml