

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080421\
 Data File : P0080168.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2021 00:01
 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: Aug 05 02:42:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.995	4.113	3394712	1214050	56.337	53.013
2)	SA Decachlor...	11.100	9.518	2416573	1074808	51.515	51.719
Target Compounds							
3)	L1 AR-1016-1	6.325	5.390	901755	369585	410.217	393.208
4)	L1 AR-1016-2	6.349	5.410	1237636	492488	405.645	387.111
5)	L1 AR-1016-3	6.416	5.606	768986	270347	408.640	383.460
6)	L1 AR-1016-4	6.523	5.657	633653	223162	410.960	369.312
7)	L1 AR-1016-5	6.840	5.891	686795	280183	453.955	380.451
8)	L2 AR-1221-1	5.242	4.374	101029	38492	156.786	133.299
9)	L2 AR-1221-2	5.348	4.476	139543	61357	303.901	286.085
10)	L2 AR-1221-3	5.435	4.568	512061	211271	331.848	325.426
11)	L3 AR-1232-1	5.435	4.568	512061	211271	359.326	350.364
12)	L3 AR-1232-2	6.029	5.410	672559	492488	962.799	875.778
13)	L3 AR-1232-3	6.349	5.606	1237636	270347	928.614	897.977
14)	L3 AR-1232-4	6.523	5.703	633653	280924	972.976	986.843
15)	L3 AR-1232-5	6.622	5.891	494638	280183	1107.675	932.973
16)	L4 AR-1242-1	6.325	5.390	901755	369585	541.046	518.946
17)	L4 AR-1242-2	6.349	5.410	1237636	492488	538.146	508.578
18)	L4 AR-1242-3	6.416	5.606	768986	270347	541.696	503.852
19)	L4 AR-1242-4	6.523	5.703	633653	280924	558.404	500.293
20)	L4 AR-1242-5	7.309	6.275	732406	345408	576.888	530.831
21)	L5 AR-1248-1	6.325	5.390	901755	369585	711.341	669.296
22)	L5 AR-1248-2	6.622	5.657	494638	223162	283.729	270.865
23)	L5 AR-1248-3	6.840	5.703	686795	280924	335.102	338.507
24)	L5 AR-1248-4	7.271	5.891	675134	280183	288.408	296.514
25)	L5 AR-1248-5	7.309	6.319	732406	295071	322.076	321.817
26)	L6 AR-1254-1	7.240	6.275	556290	345408	254.666	254.712
27)	L6 AR-1254-2	7.475	6.436	611363	87060	186.178	72.607 #
28)	L6 AR-1254-3	7.854	6.863	230029	116992	66.808	62.527
29)	L6 AR-1254-4	8.151	7.105	162855	90541	64.031	76.477
30)	L6 AR-1254-5	8.581	7.540	30366	31553	11.418	19.698 #
31)	L7 AR-1260-1	0.000	7.014	0	45307	N.D.	35.003 #
32)	L7 AR-1260-2	8.285	7.199	43337	12902	14.102	8.434 #
33)	L7 AR-1260-3	0.000	7.355	0	27354	N.D.	18.735 #
36)	L8 AR-1262-1	0.000	7.540	0	31553	N.D.	37.485 #

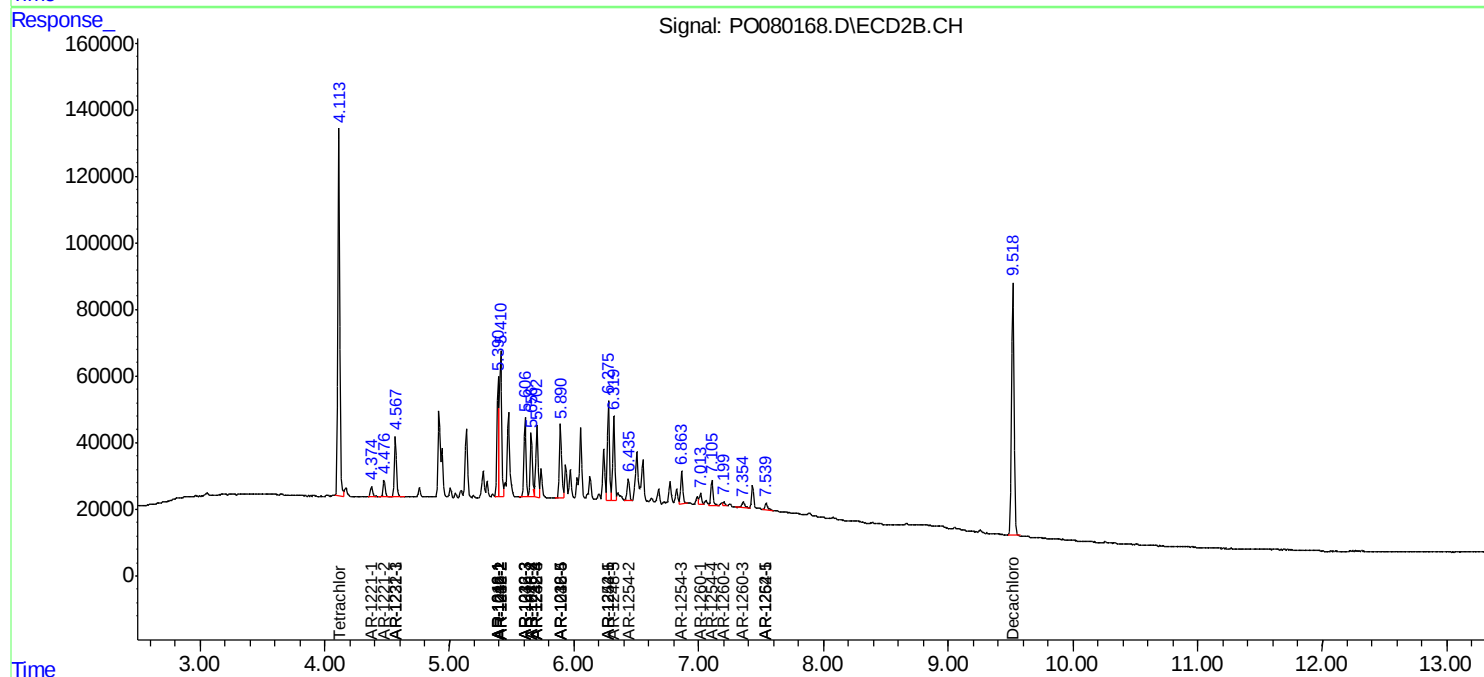
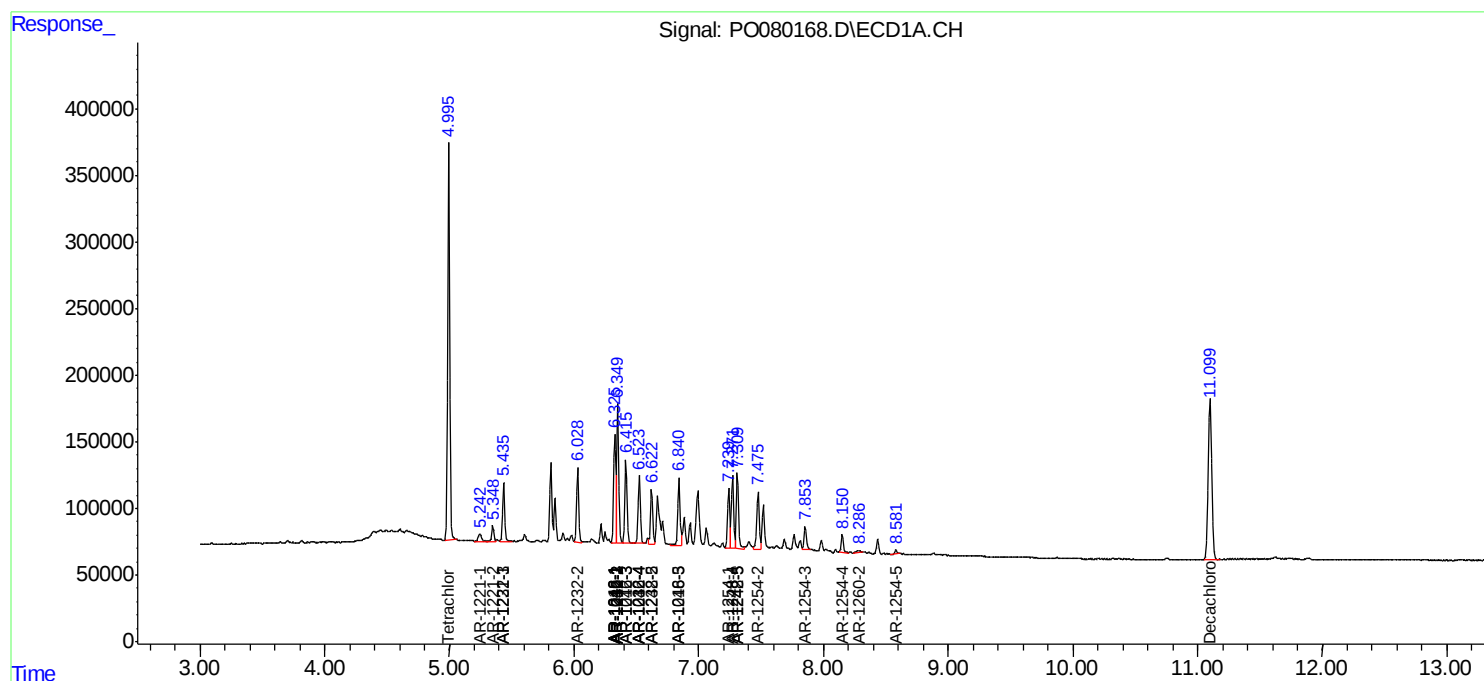
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

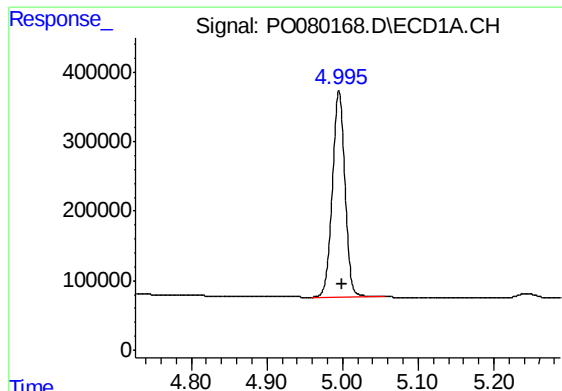
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080168.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 00:01
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:42:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

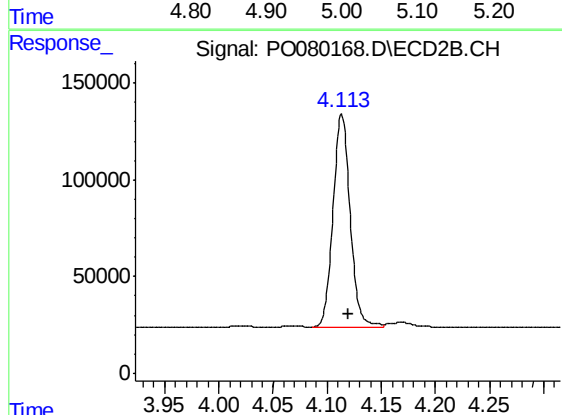




#1 Tetrachloro-m-xylene

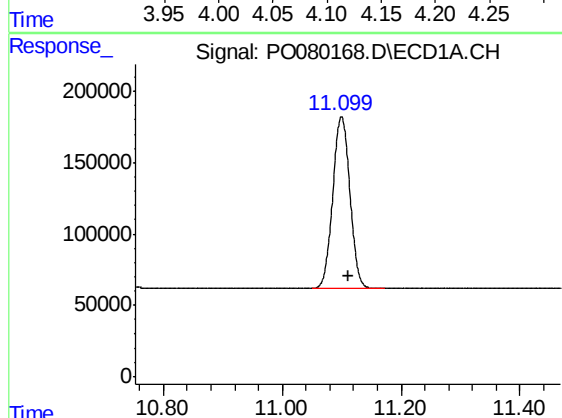
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 3394712
Conc: 56.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



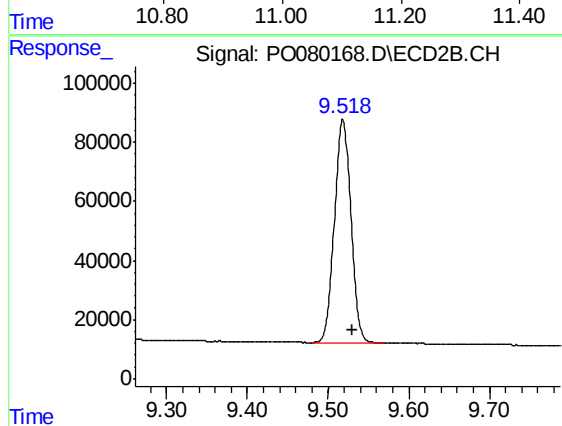
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.006 min
Response: 1214050
Conc: 53.01 ng/ml



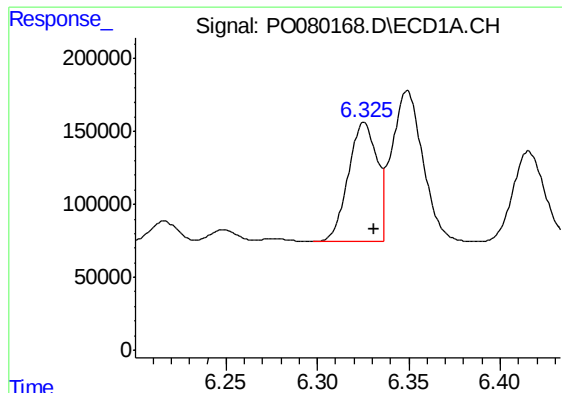
#2 Decachlorobiphenyl

R.T.: 11.100 min
Delta R.T.: -0.011 min
Response: 2416573
Conc: 51.52 ng/ml



#2 Decachlorobiphenyl

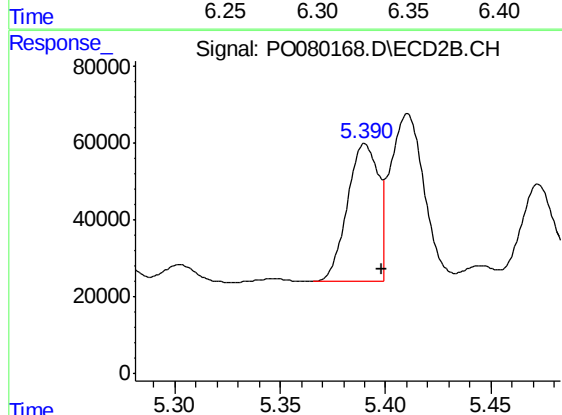
R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 1074808
Conc: 51.72 ng/ml



#3 AR-1016-1

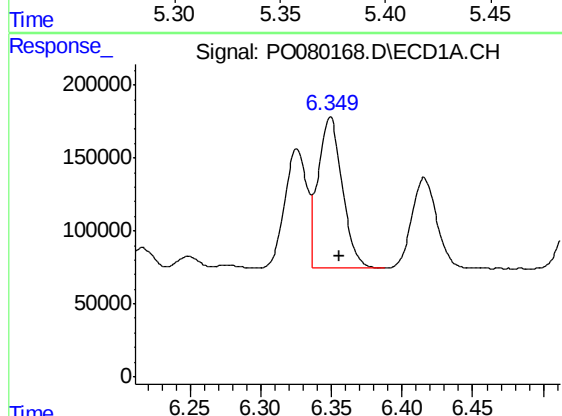
R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 901755
Conc: 410.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



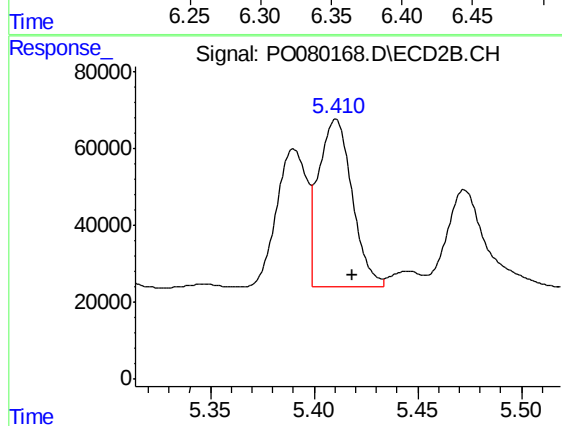
#3 AR-1016-1

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 369585
Conc: 393.21 ng/ml



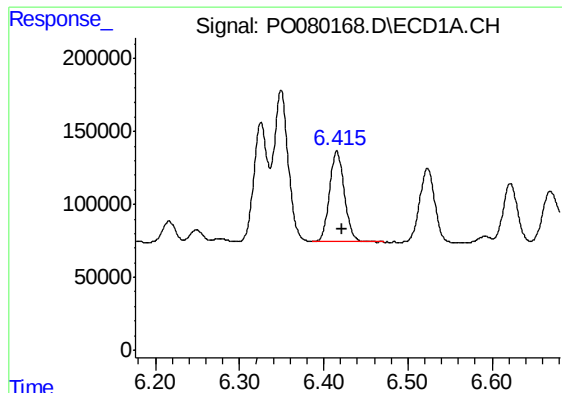
#4 AR-1016-2

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 1237636
Conc: 405.65 ng/ml



#4 AR-1016-2

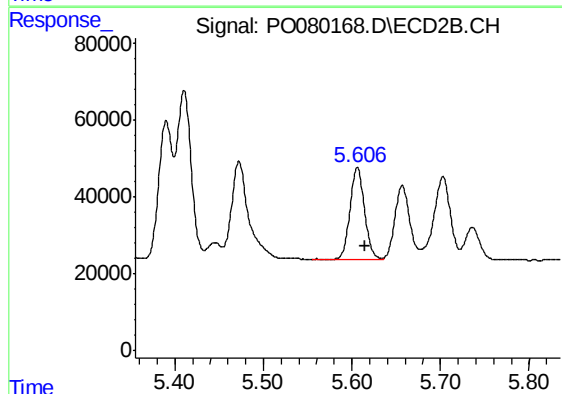
R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 492488
Conc: 387.11 ng/ml



#5 AR-1016-3

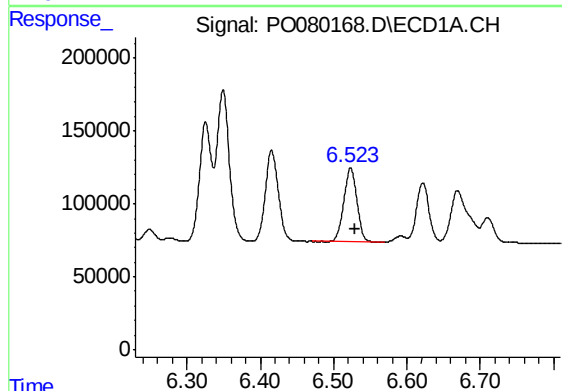
R.T.: 6.416 min
Delta R.T.: -0.006 min
Response: 768986
Conc: 408.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



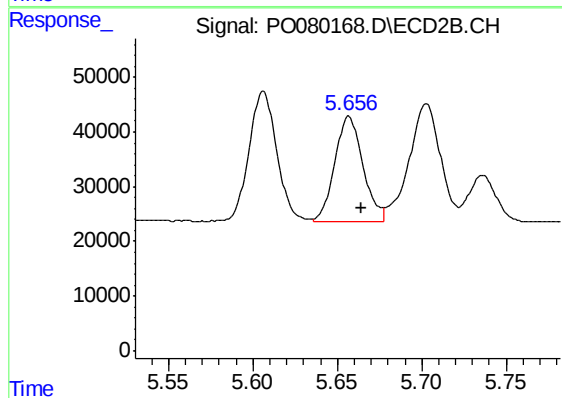
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 270347
Conc: 383.46 ng/ml



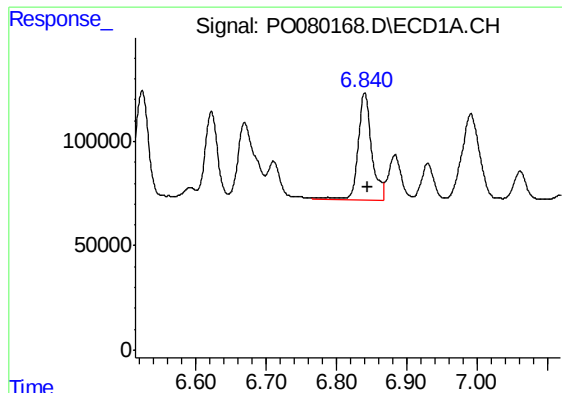
#6 AR-1016-4

R.T.: 6.523 min
Delta R.T.: -0.005 min
Response: 633653
Conc: 410.96 ng/ml



#6 AR-1016-4

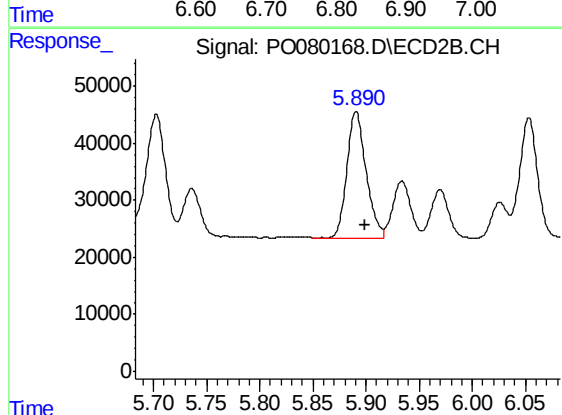
R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 223162
Conc: 369.31 ng/ml



#7 AR-1016-5

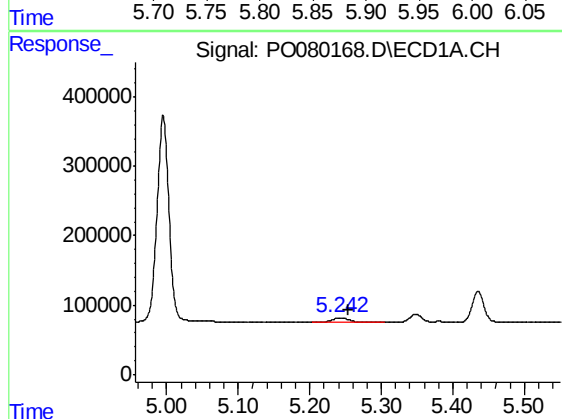
R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 686795
Conc: 453.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



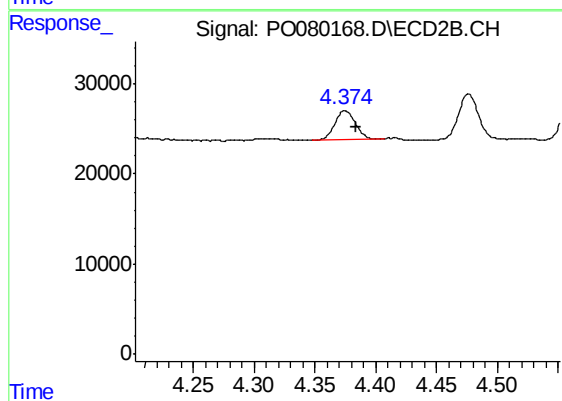
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 280183
Conc: 380.45 ng/ml



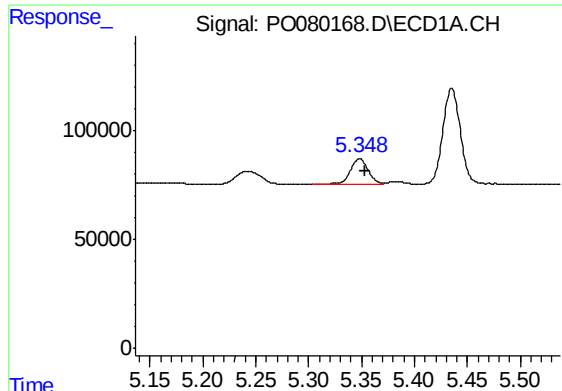
#8 AR-1221-1

R.T.: 5.242 min
Delta R.T.: -0.012 min
Response: 101029
Conc: 156.79 ng/ml



#8 AR-1221-1

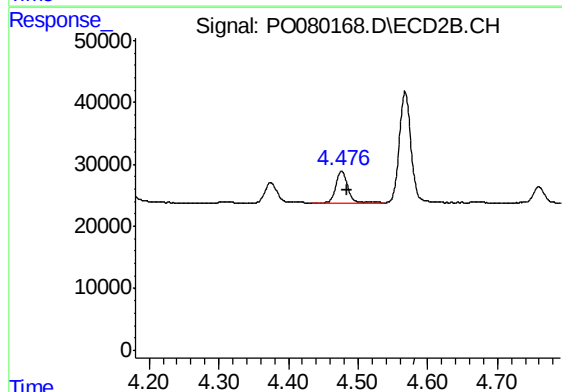
R.T.: 4.374 min
Delta R.T.: -0.009 min
Response: 38492
Conc: 133.30 ng/ml



#9 AR-1221-2

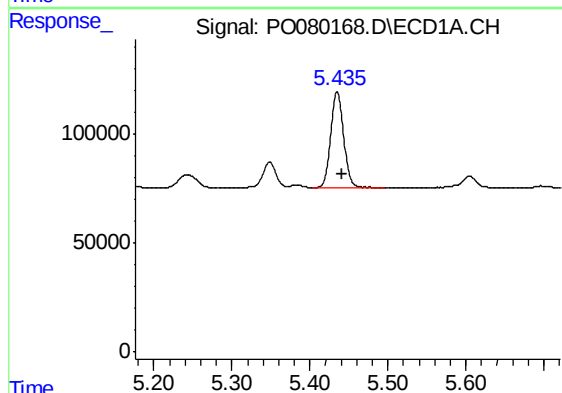
R.T.: 5.348 min
Delta R.T.: -0.006 min
Response: 139543
Conc: 303.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



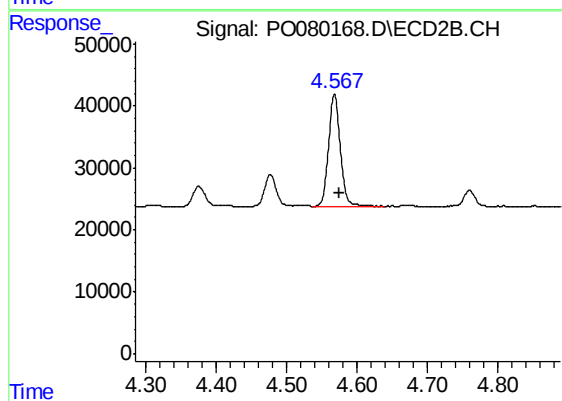
#9 AR-1221-2

R.T.: 4.476 min
Delta R.T.: -0.009 min
Response: 61357
Conc: 286.08 ng/ml



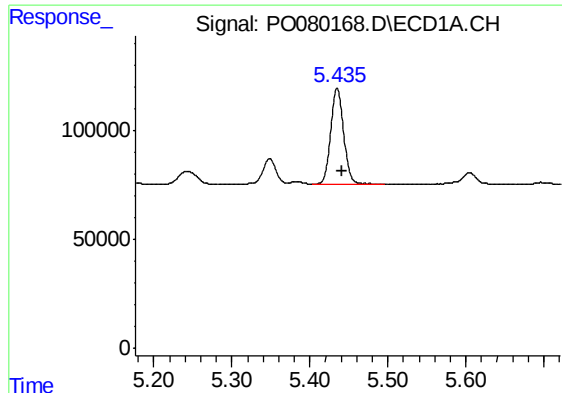
#10 AR-1221-3

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 512061
Conc: 331.85 ng/ml



#10 AR-1221-3

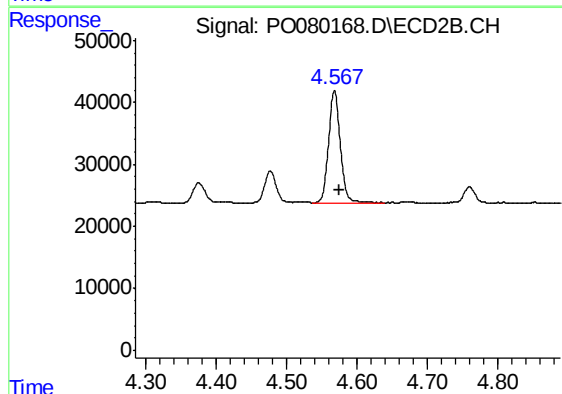
R.T.: 4.568 min
Delta R.T.: -0.008 min
Response: 211271
Conc: 325.43 ng/ml



#11 AR-1232-1

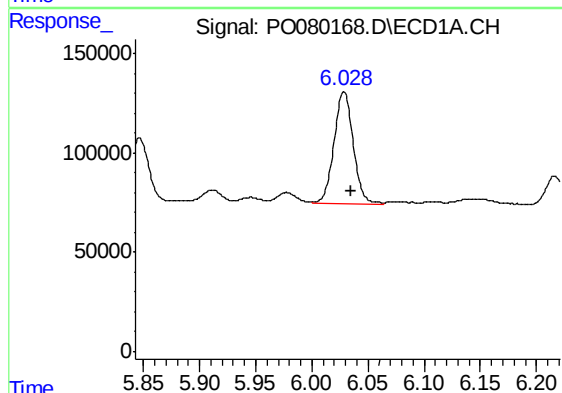
R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 512061
Conc: 359.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



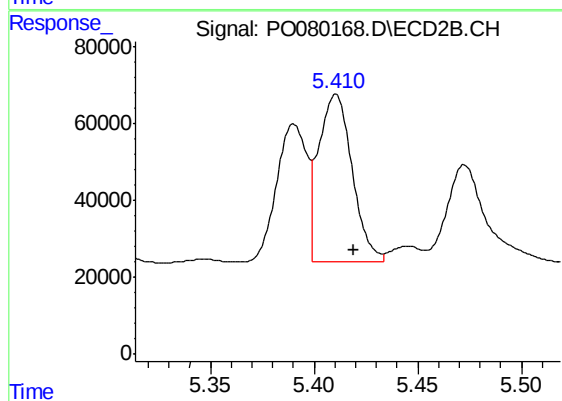
#11 AR-1232-1

R.T.: 4.568 min
Delta R.T.: -0.008 min
Response: 211271
Conc: 350.36 ng/ml



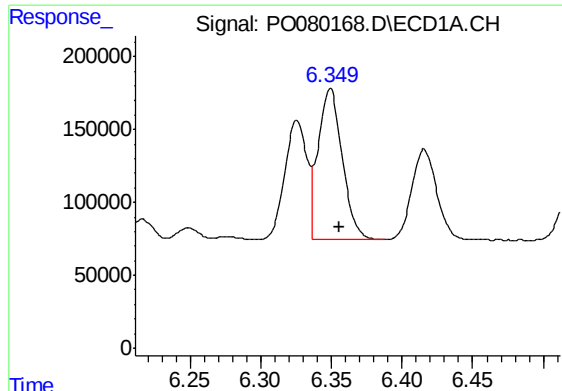
#12 AR-1232-2

R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 672559
Conc: 962.80 ng/ml



#12 AR-1232-2

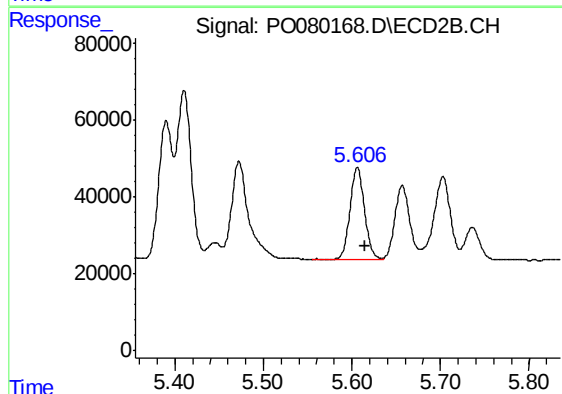
R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 492488
Conc: 875.78 ng/ml



#13 AR-1232-3

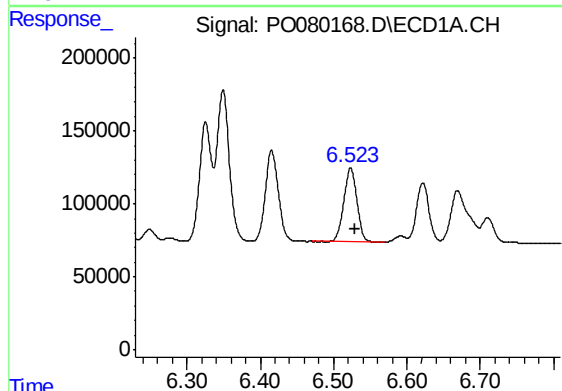
R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 1237636
Conc: 928.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



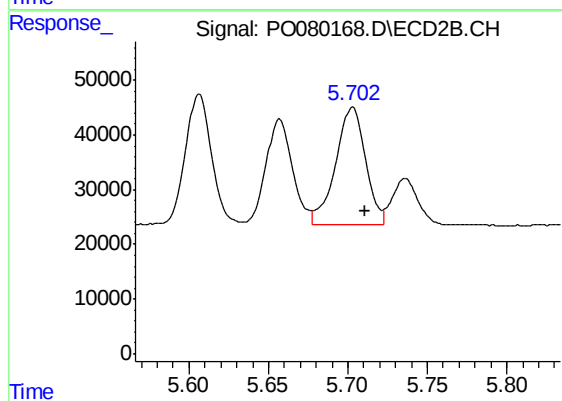
#13 AR-1232-3

R.T.: 5.606 min
Delta R.T.: -0.009 min
Response: 270347
Conc: 897.98 ng/ml



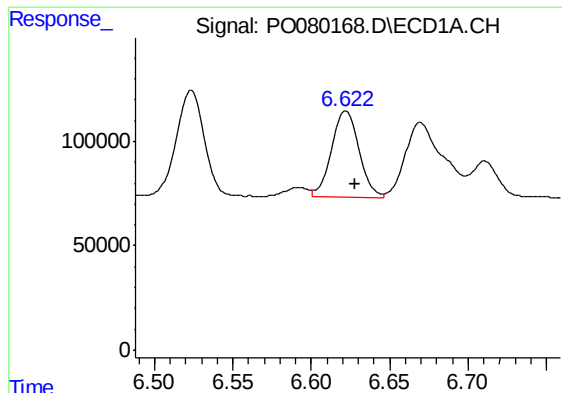
#14 AR-1232-4

R.T.: 6.523 min
Delta R.T.: -0.006 min
Response: 633653
Conc: 972.98 ng/ml



#14 AR-1232-4

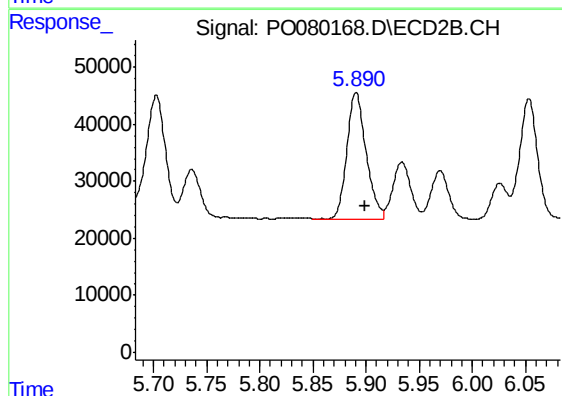
R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 280924
Conc: 986.84 ng/ml



#15 AR-1232-5

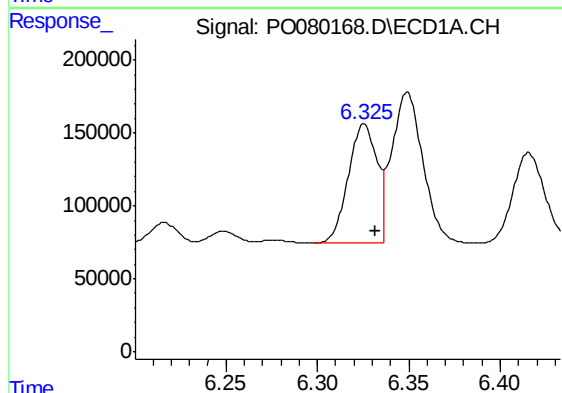
R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 494638
Conc: 1107.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



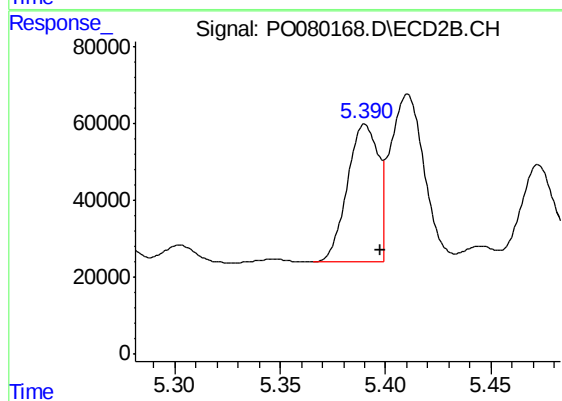
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 280183
Conc: 932.97 ng/ml



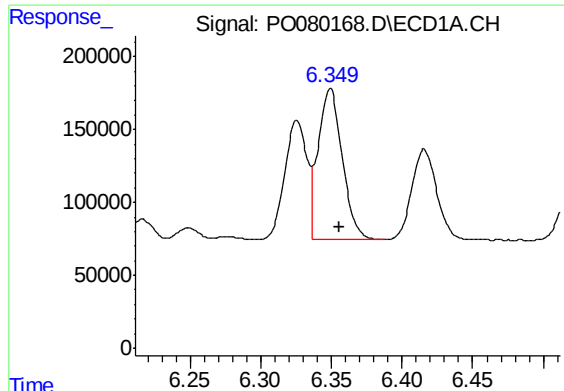
#16 AR-1242-1

R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 901755
Conc: 541.05 ng/ml



#16 AR-1242-1

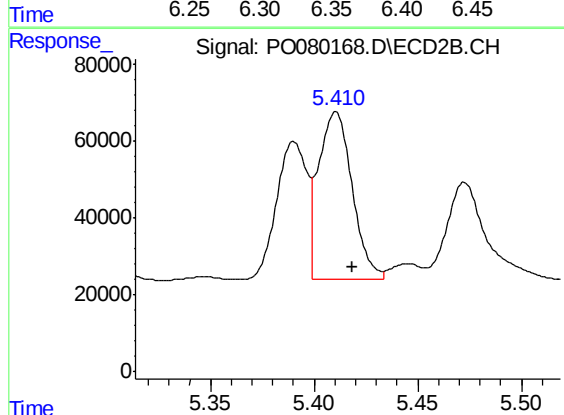
R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 369585
Conc: 518.95 ng/ml



#17 AR-1242-2

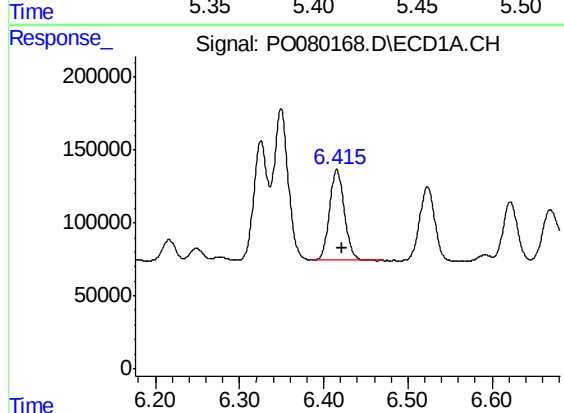
R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 1237636
Conc: 538.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



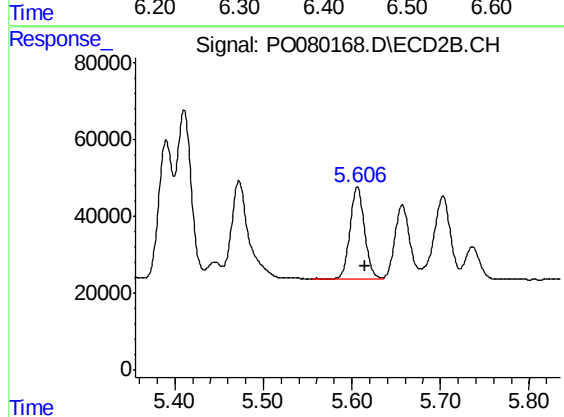
#17 AR-1242-2

R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 492488
Conc: 508.58 ng/ml



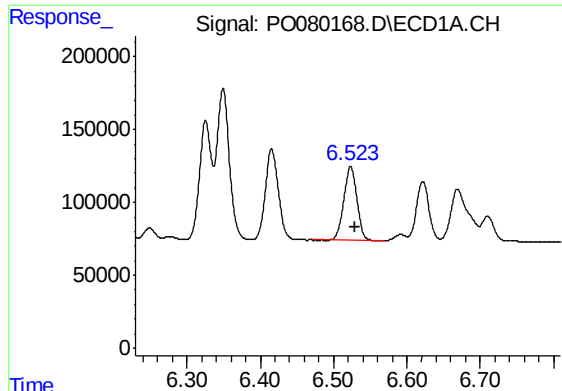
#18 AR-1242-3

R.T.: 6.416 min
Delta R.T.: -0.006 min
Response: 768986
Conc: 541.70 ng/ml



#18 AR-1242-3

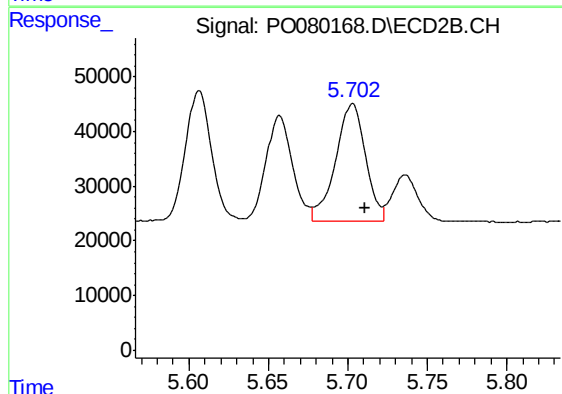
R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 270347
Conc: 503.85 ng/ml



#19 AR-1242-4

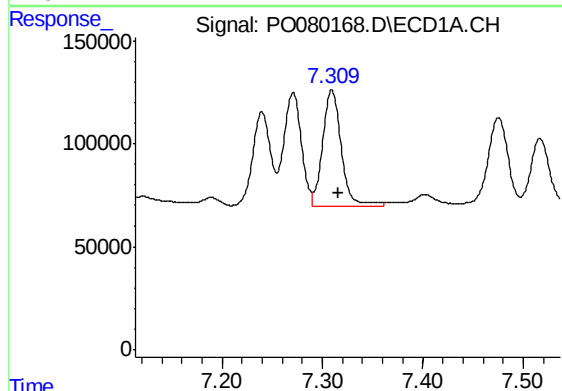
R.T.: 6.523 min
Delta R.T.: -0.006 min
Response: 633653
Conc: 558.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



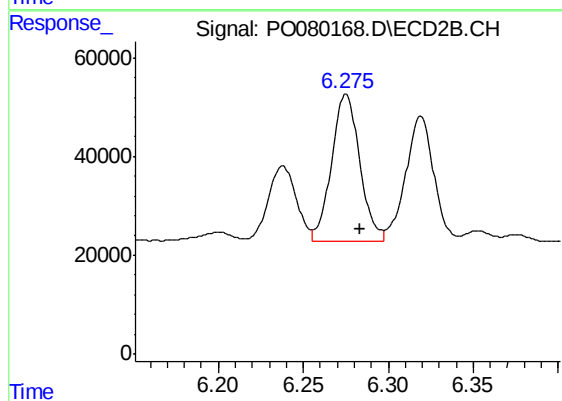
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 280924
Conc: 500.29 ng/ml



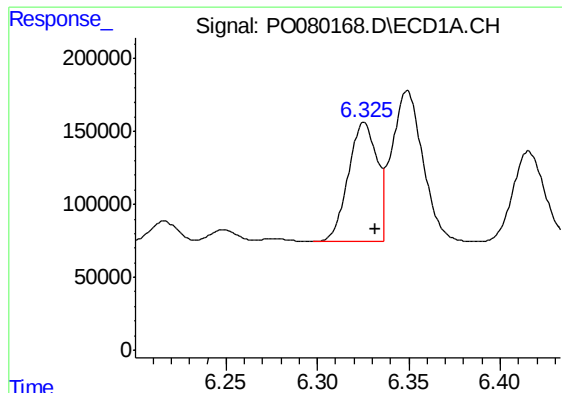
#20 AR-1242-5

R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 732406
Conc: 576.89 ng/ml



#20 AR-1242-5

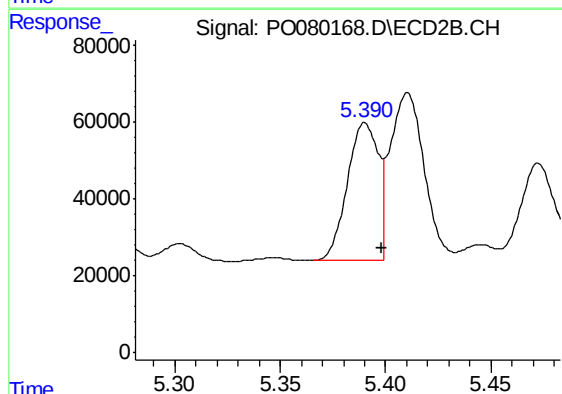
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 345408
Conc: 530.83 ng/ml



#21 AR-1248-1

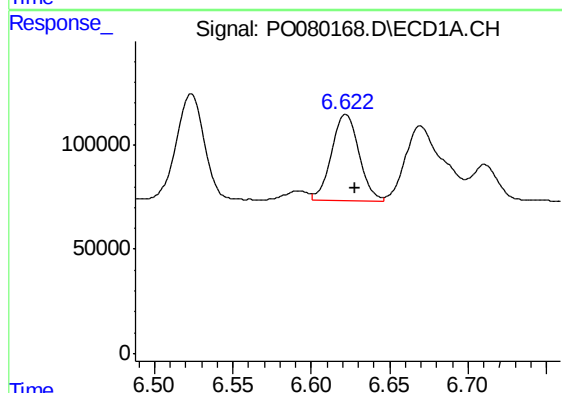
R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 901755
Conc: 711.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



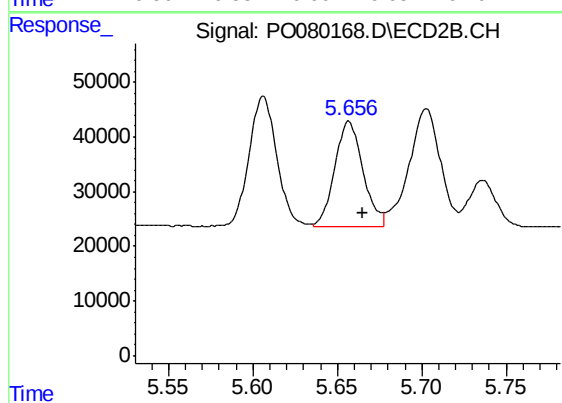
#21 AR-1248-1

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 369585
Conc: 669.30 ng/ml



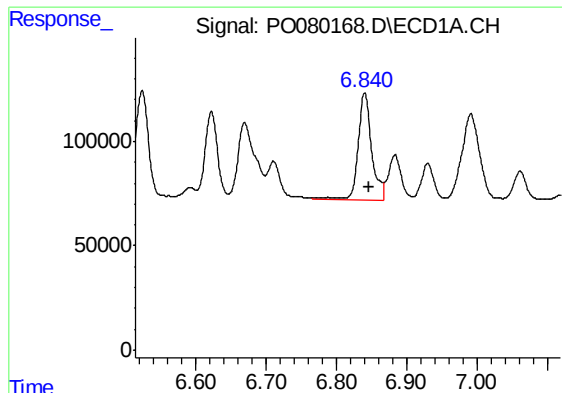
#22 AR-1248-2

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 494638
Conc: 283.73 ng/ml



#22 AR-1248-2

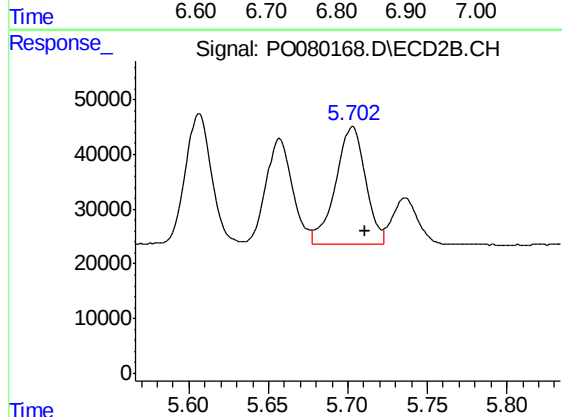
R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 223162
Conc: 270.87 ng/ml



#23 AR-1248-3

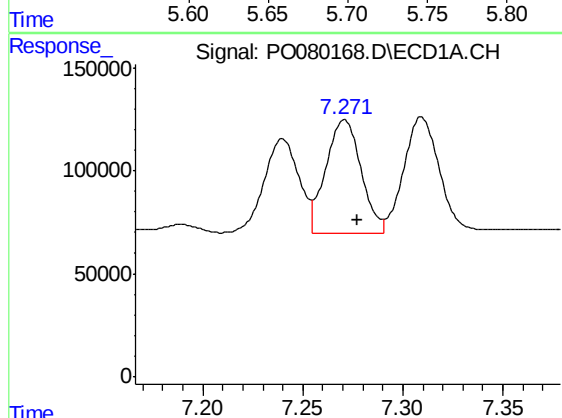
R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 686795
Conc: 335.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



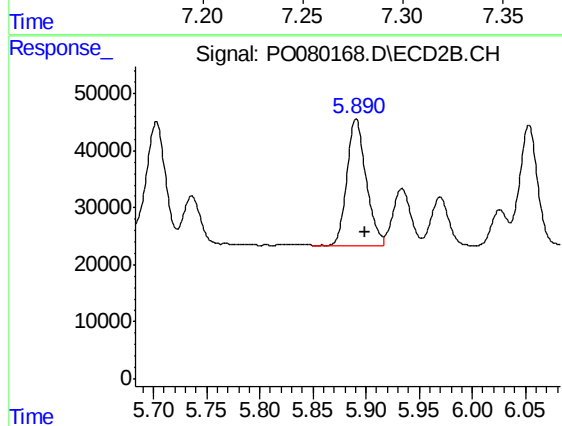
#23 AR-1248-3

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 280924
Conc: 338.51 ng/ml



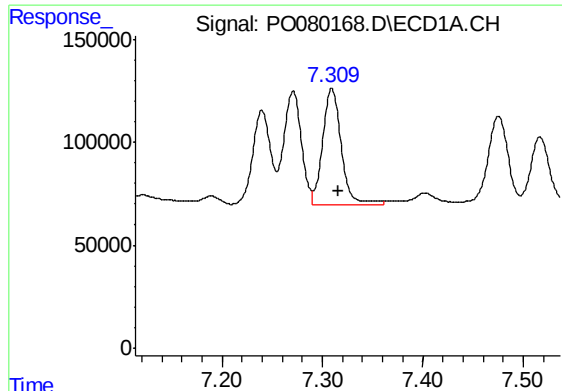
#24 AR-1248-4

R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 675134
Conc: 288.41 ng/ml



#24 AR-1248-4

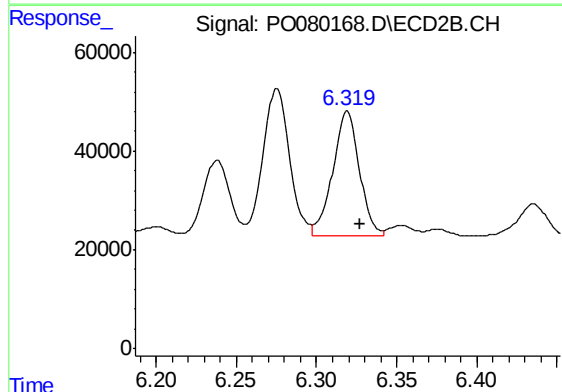
R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 280183
Conc: 296.51 ng/ml



#25 AR-1248-5

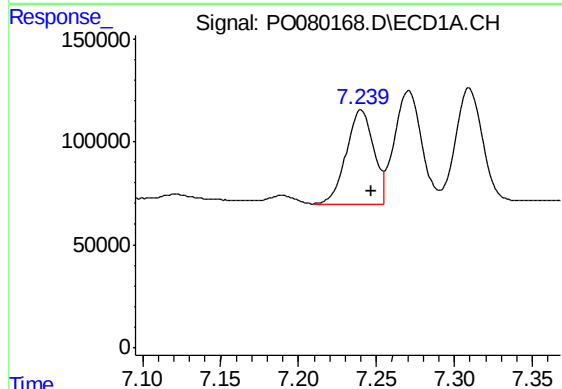
R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 732406
Conc: 322.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



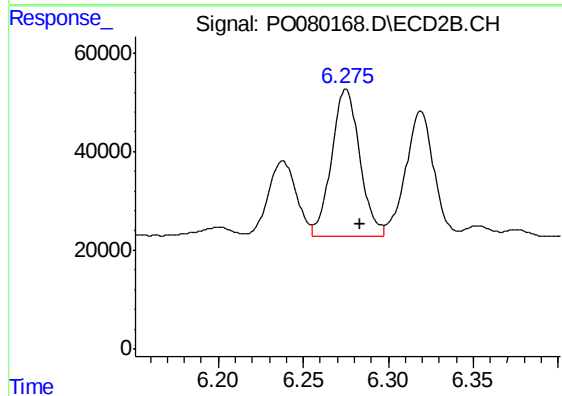
#25 AR-1248-5

R.T.: 6.319 min
Delta R.T.: -0.008 min
Response: 295071
Conc: 321.82 ng/ml



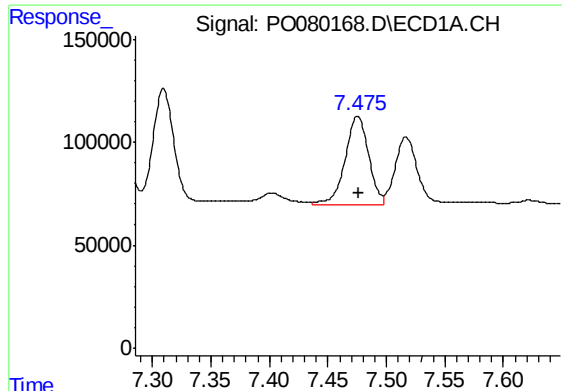
#26 AR-1254-1

R.T.: 7.240 min
Delta R.T.: -0.007 min
Response: 556290
Conc: 254.67 ng/ml



#26 AR-1254-1

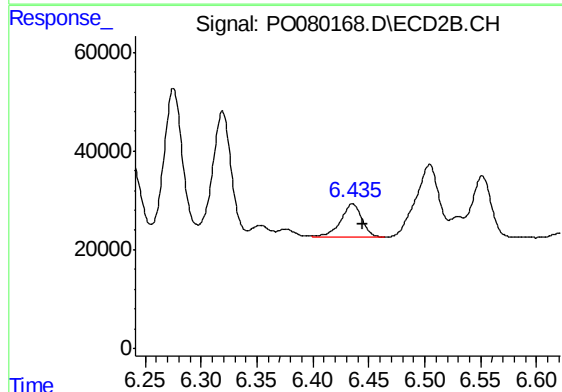
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 345408
Conc: 254.71 ng/ml



#27 AR-1254-2

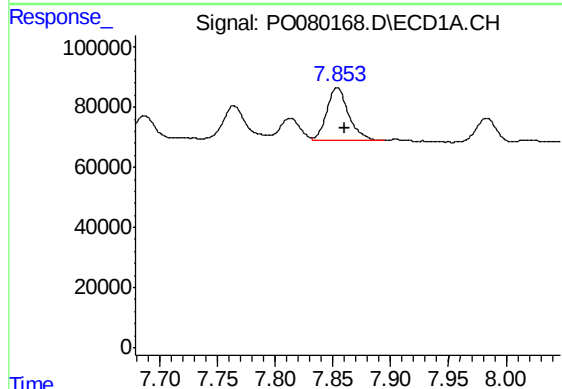
R.T.: 7.475 min
Delta R.T.: -0.001 min
Response: 611363
Conc: 186.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



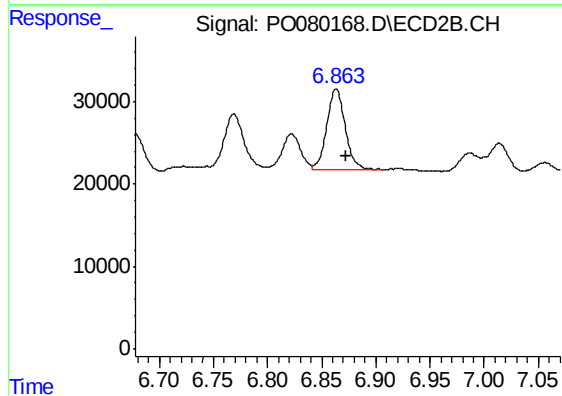
#27 AR-1254-2

R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 87060
Conc: 72.61 ng/ml



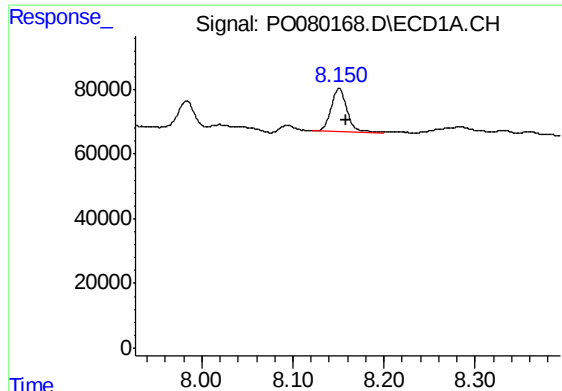
#28 AR-1254-3

R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 230029
Conc: 66.81 ng/ml



#28 AR-1254-3

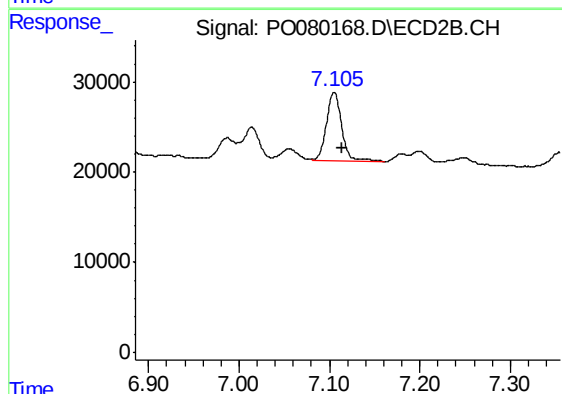
R.T.: 6.863 min
Delta R.T.: -0.009 min
Response: 116992
Conc: 62.53 ng/ml



#29 AR-1254-4

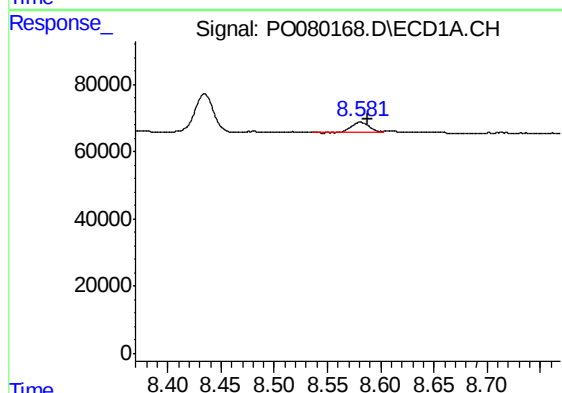
R.T.: 8.151 min
Delta R.T.: -0.007 min
Response: 162855
Conc: 64.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



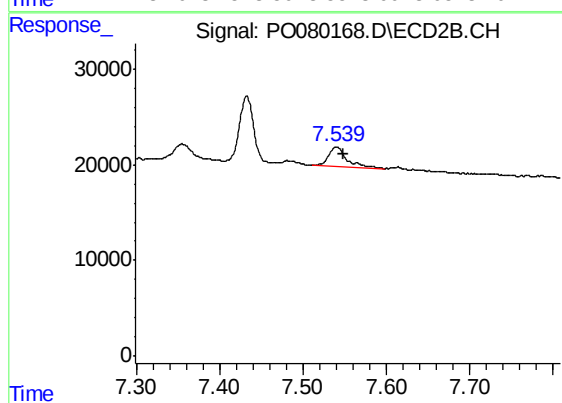
#29 AR-1254-4

R.T.: 7.105 min
Delta R.T.: -0.008 min
Response: 90541
Conc: 76.48 ng/ml



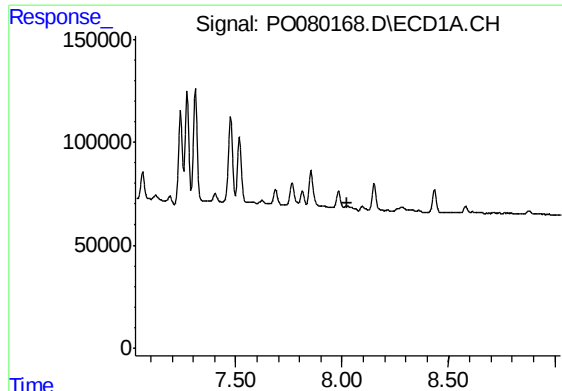
#30 AR-1254-5

R.T.: 8.581 min
Delta R.T.: -0.007 min
Response: 30366
Conc: 11.42 ng/ml



#30 AR-1254-5

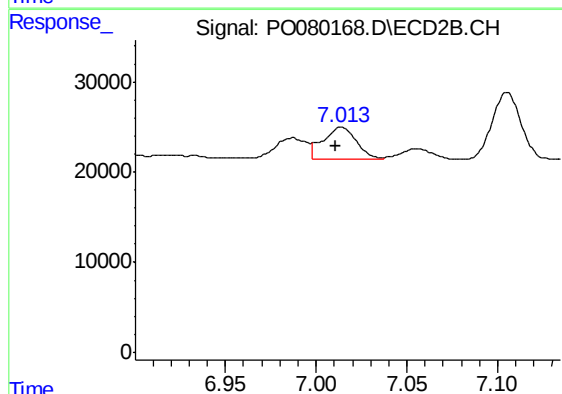
R.T.: 7.540 min
Delta R.T.: -0.009 min
Response: 31553
Conc: 19.70 ng/ml



#31 AR-1260-1

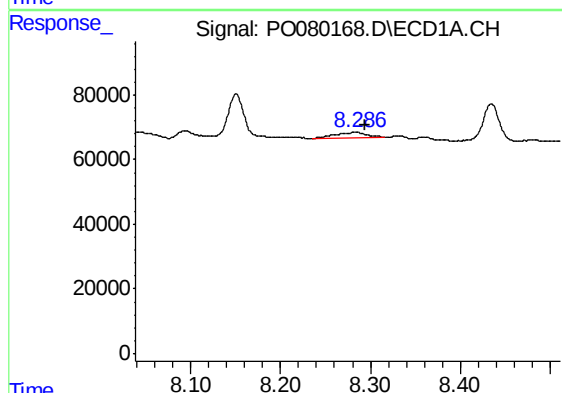
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



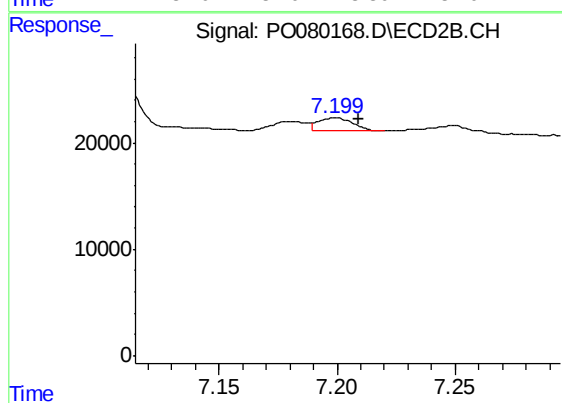
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: 0.003 min
Response: 45307
Conc: 35.00 ng/ml



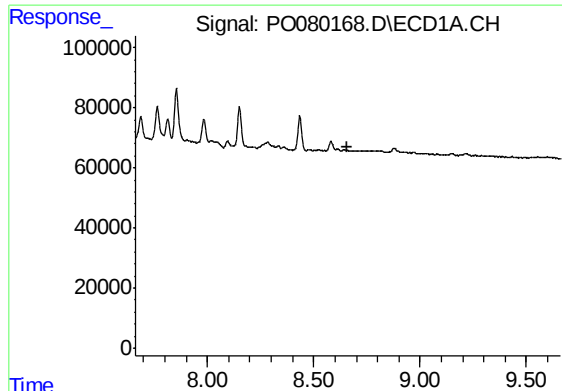
#32 AR-1260-2

R.T.: 8.285 min
Delta R.T.: -0.008 min
Response: 43337
Conc: 14.10 ng/ml



#32 AR-1260-2

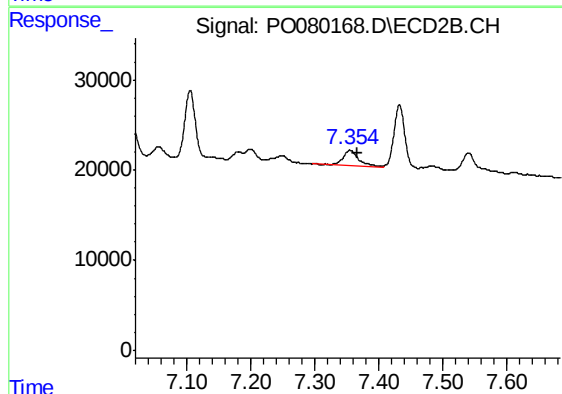
R.T.: 7.199 min
Delta R.T.: -0.010 min
Response: 12902
Conc: 8.43 ng/ml



#33 AR-1260-3

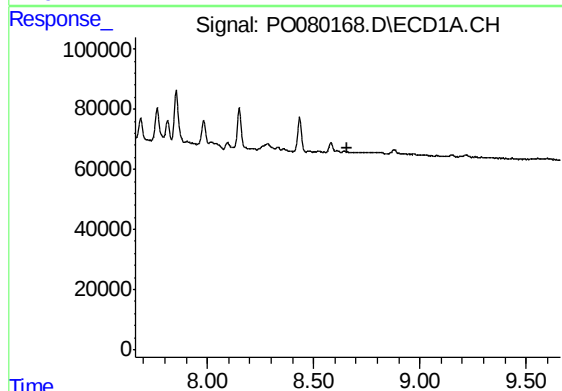
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



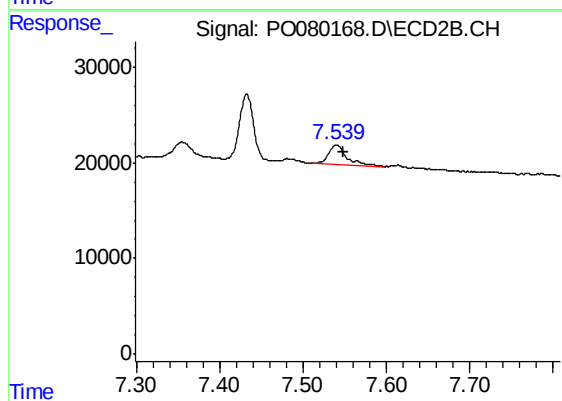
#33 AR-1260-3

R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 27354
Conc: 18.74 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.540 min
Delta R.T.: -0.008 min
Response: 31553
Conc: 37.49 ng/ml