

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 10:00
 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 02:59:17 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	3375192	1498119	57.921	50.926
2)	SA Decachlor...	11.164f	9.667	2452847	1196253	58.079	45.730
Target Compounds							
3)	L1 AR-1016-1	6.362	5.506	672367	330152	329.329	279.573
4)	L1 AR-1016-2	6.386	5.527	767979	320464	267.575	206.889
5)	L1 AR-1016-3	6.452	5.724	368222	215779	210.983	260.928
6)	L1 AR-1016-4	6.559	5.774	416389	451349	281.932	667.010 #
7)	L1 AR-1016-5	6.877	6.009	1032243	544915	775.731	646.305
9)	L2 AR-1221-2	5.386	4.583	47066	21968	101.303	84.437
10)	L2 AR-1221-3	5.471	4.678	59149	26626	39.369	33.053
11)	L3 AR-1232-1	5.471	4.678	59149	26626	44.278	36.222
12)	L3 AR-1232-2	6.065	5.527	272480	320464	426.218	457.276
13)	L3 AR-1232-3	6.386	5.724	767979	215779	619.329	586.213
14)	L3 AR-1232-4	6.559	5.819	416389	473965	685.677	1416.251 #
15)	L3 AR-1232-5	6.658	6.009	874359	544915	2182.980	1548.306 #
16)	L4 AR-1242-1	6.362	5.506	672367	330152	415.611	373.412
17)	L4 AR-1242-2	6.386	5.527	767979	320464	343.343	273.653
18)	L4 AR-1242-3	6.452	5.724	368222	215779	270.647	342.412 #
19)	L4 AR-1242-4	6.559	5.819	416389	473965	373.173	738.815 #
20)	L4 AR-1242-5	7.347	6.394	1132272	754134	984.449	1003.934
21)	L5 AR-1248-1	6.362	5.506	672367	330152	538.525	483.980
22)	L5 AR-1248-2	6.658	5.774	874359	451349	534.097	478.339
23)	L5 AR-1248-3	6.877	5.819	1032243	473965	538.265	481.992
24)	L5 AR-1248-4	7.308	6.009	1170673	544915	535.320	488.751
25)	L5 AR-1248-5	7.347	6.438	1132272	536963	532.742	493.772
26)	L6 AR-1254-1	7.277	6.394	919756	754134	430.104	472.154
27)	L6 AR-1254-2	7.512	6.554	1141574	223269	349.176	156.971 #
28)	L6 AR-1254-3	7.890	6.984	590587	339372	167.009	152.763
29)	L6 AR-1254-4	8.188	7.224	405139	237152	159.901	170.826
30)	L6 AR-1254-5	8.618	7.661	71140	65607	26.778	34.774 #
31)	L7 AR-1260-1	8.020f	7.107	198880	39182	87.744	27.307 #
32)	L7 AR-1260-2	8.323	7.319	84185	24837	30.617	14.001 #
33)	L7 AR-1260-3	0.000	7.477	0	40340	N.D.	23.892 #
34)	L7 AR-1260-4	8.917	0.000	64342	0	26.601	N.D. #
36)	L8 AR-1262-1	0.000	7.661	0	65607	N.D.	66.745 #

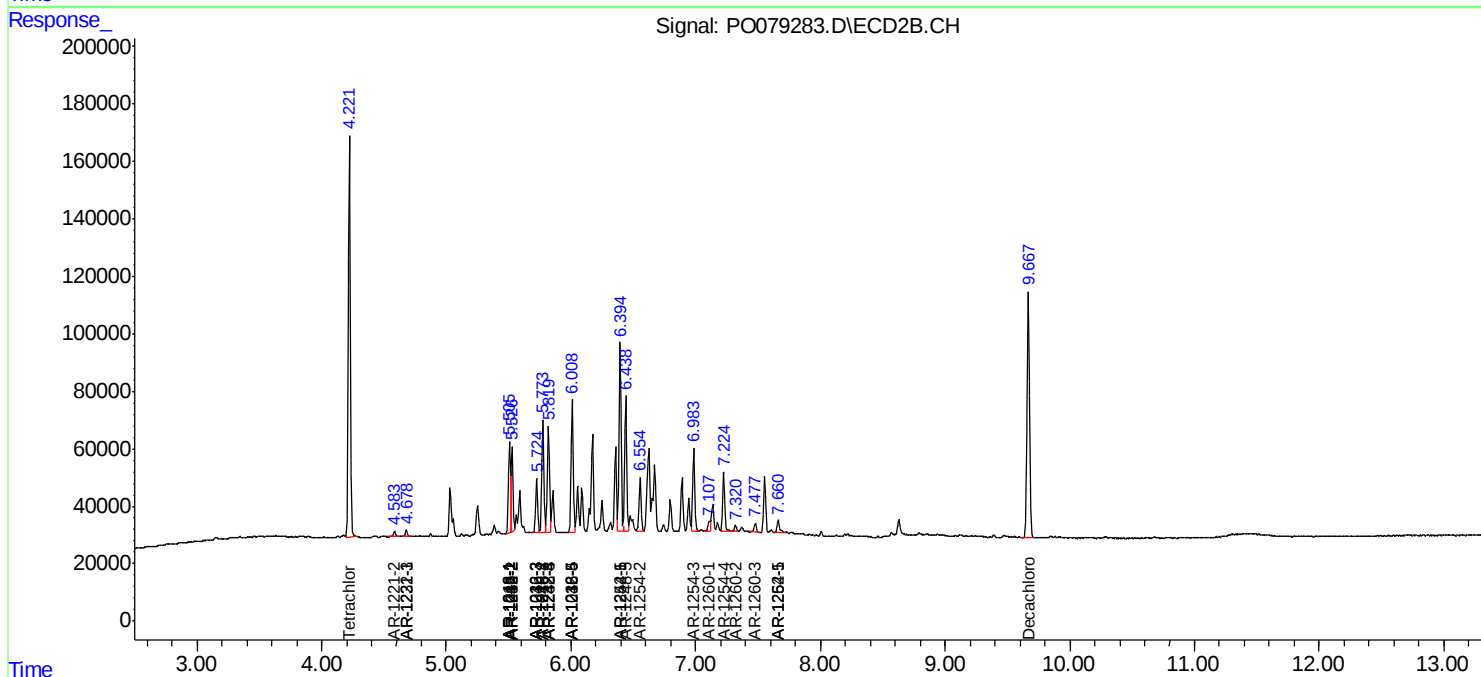
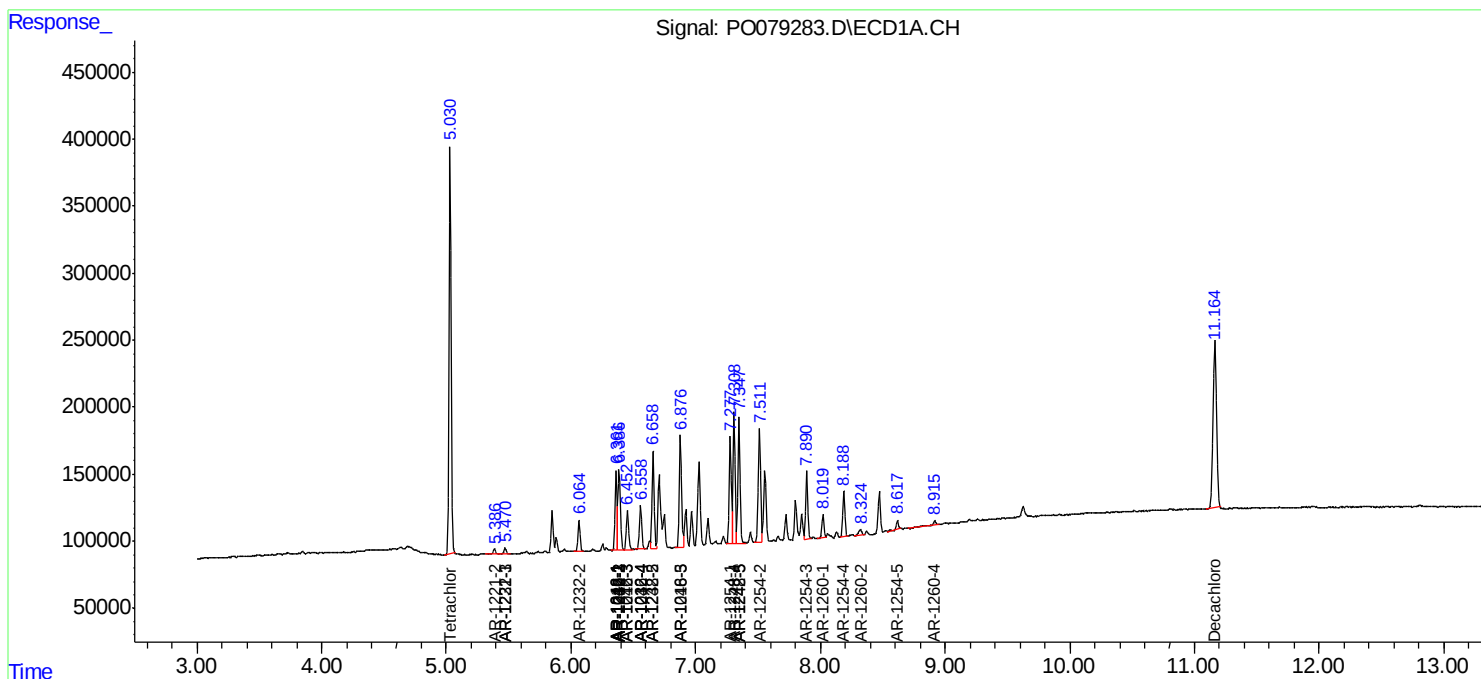
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

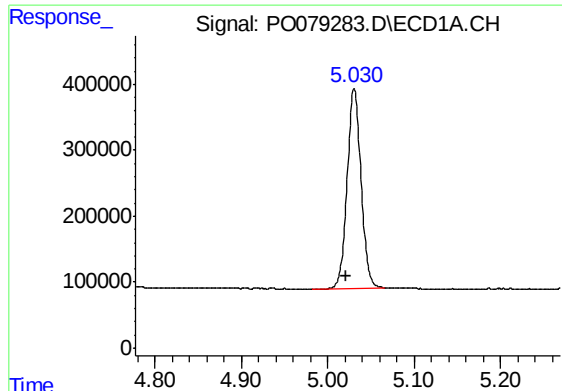
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070221\
Data File : PO079283.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 10:00
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:59:17 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

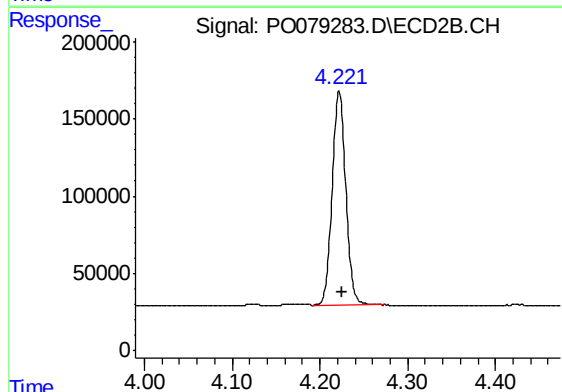




#1 Tetrachloro-m-xylene

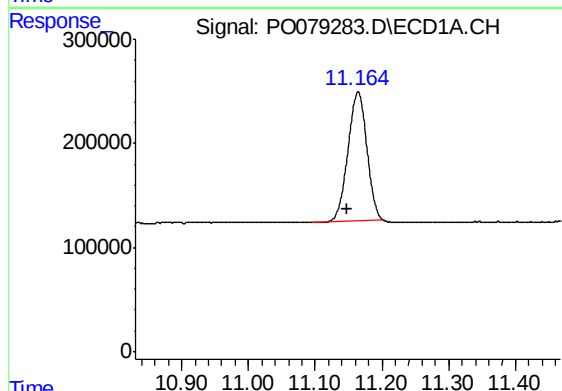
R.T.: 5.030 min
Delta R.T.: 0.009 min
Response: 3375192
Conc: 57.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



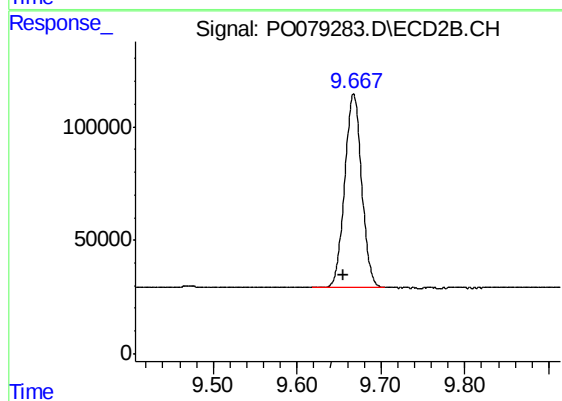
#1 Tetrachloro-m-xylene

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 1498119
Conc: 50.93 ng/ml



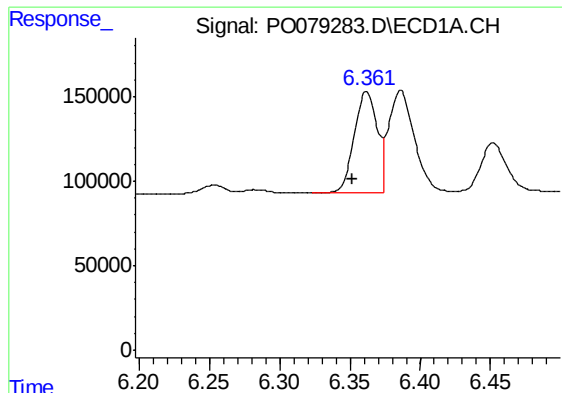
#2 Decachlorobiphenyl

R.T.: 11.164 min
Delta R.T.: 0.017 min
Response: 2452847
Conc: 58.08 ng/ml



#2 Decachlorobiphenyl

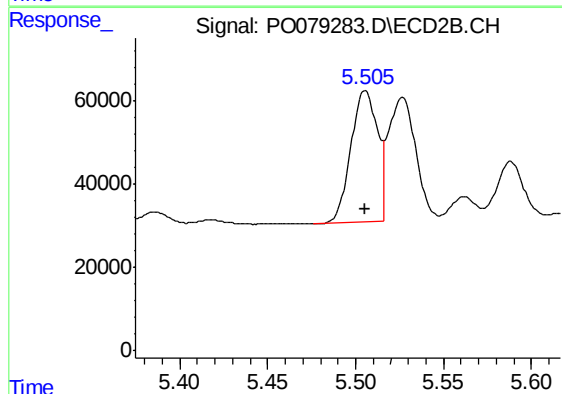
R.T.: 9.667 min
Delta R.T.: 0.013 min
Response: 1196253
Conc: 45.73 ng/ml



#3 AR-1016-1

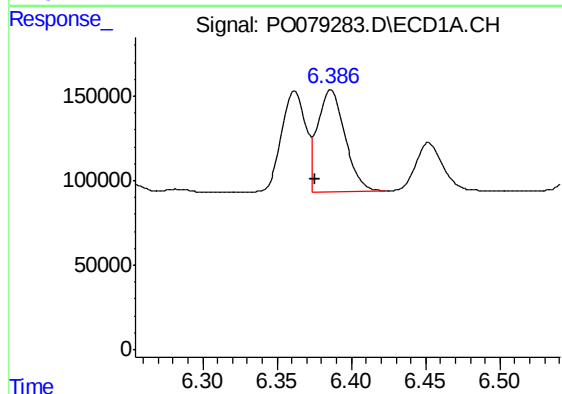
R.T.: 6.362 min
Delta R.T.: 0.010 min
Response: 672367
Conc: 329.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



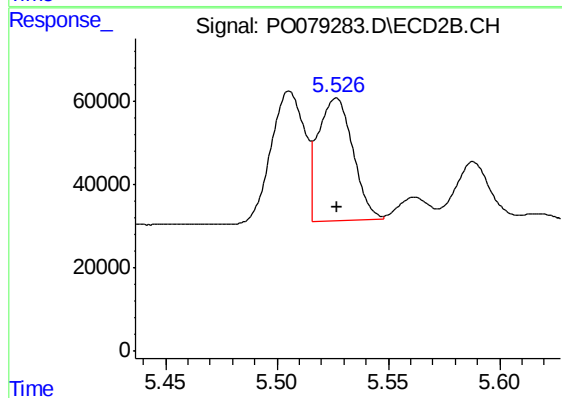
#3 AR-1016-1

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 330152
Conc: 279.57 ng/ml



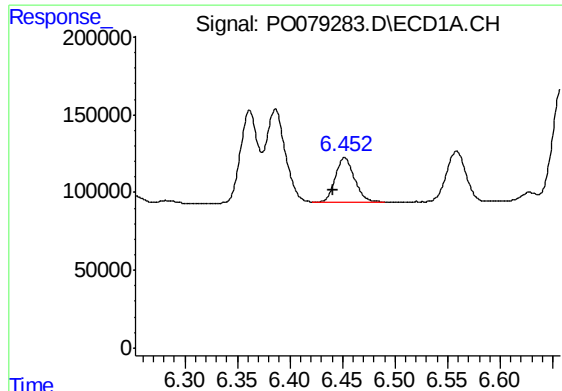
#4 AR-1016-2

R.T.: 6.386 min
Delta R.T.: 0.011 min
Response: 767979
Conc: 267.57 ng/ml



#4 AR-1016-2

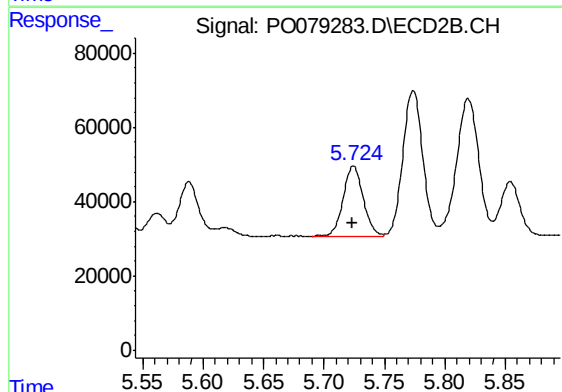
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 320464
Conc: 206.89 ng/ml



#5 AR-1016-3

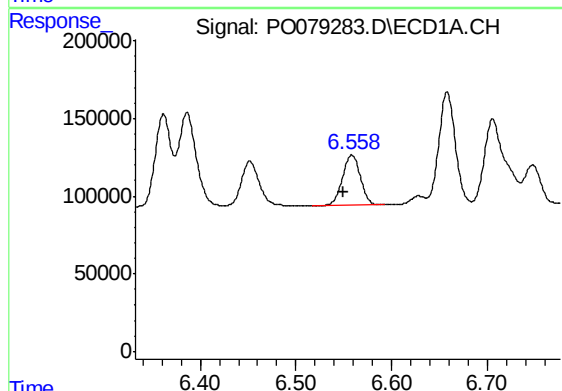
R.T.: 6.452 min
Delta R.T.: 0.010 min
Response: 368222
Conc: 210.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



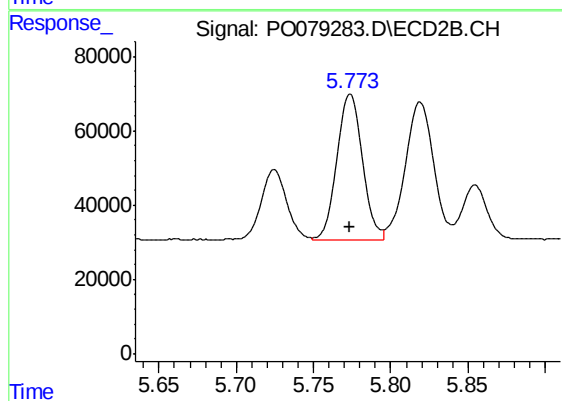
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.001 min
Response: 215779
Conc: 260.93 ng/ml



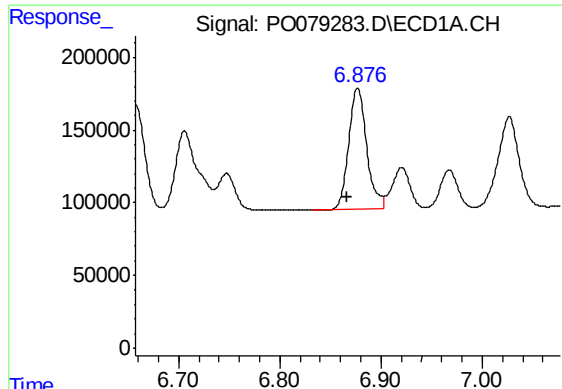
#6 AR-1016-4

R.T.: 6.559 min
Delta R.T.: 0.009 min
Response: 416389
Conc: 281.93 ng/ml



#6 AR-1016-4

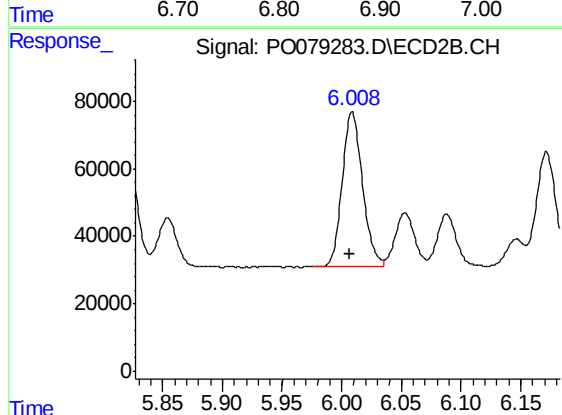
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 451349
Conc: 667.01 ng/ml



#7 AR-1016-5

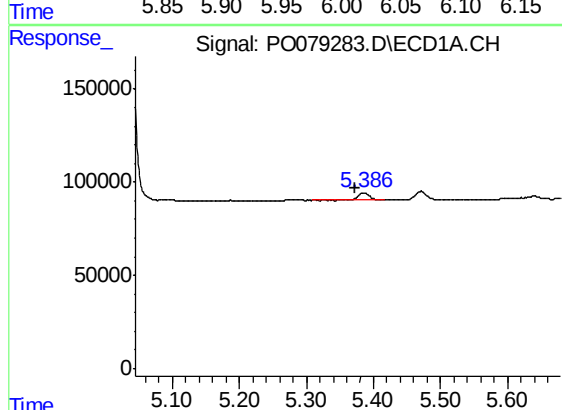
R.T.: 6.877 min
Delta R.T.: 0.010 min
Response: 1032243
Conc: 775.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



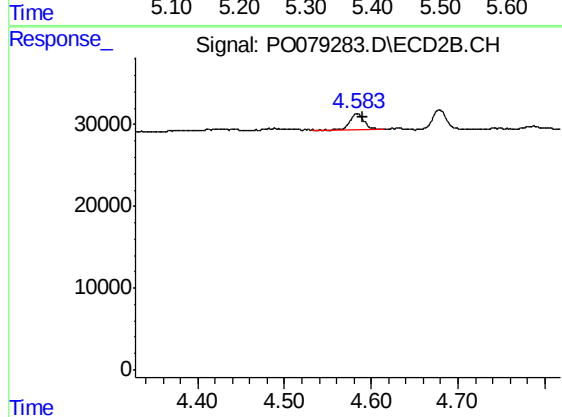
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 544915
Conc: 646.30 ng/ml



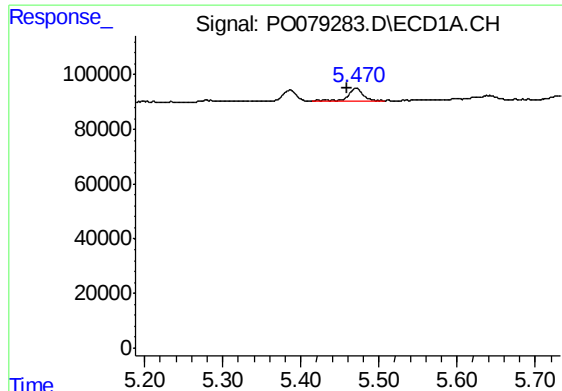
#9 AR-1221-2

R.T.: 5.386 min
Delta R.T.: 0.014 min
Response: 47066
Conc: 101.30 ng/ml



#9 AR-1221-2

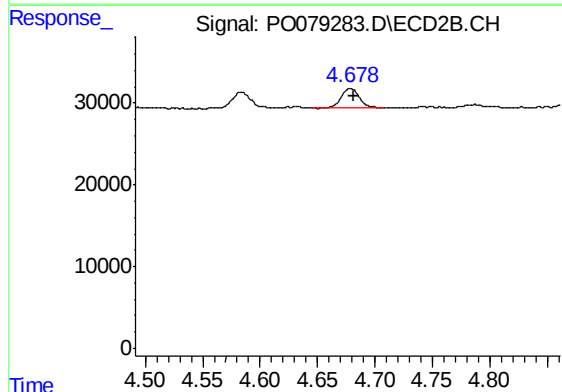
R.T.: 4.583 min
Delta R.T.: -0.007 min
Response: 21968
Conc: 84.44 ng/ml



#10 AR-1221-3

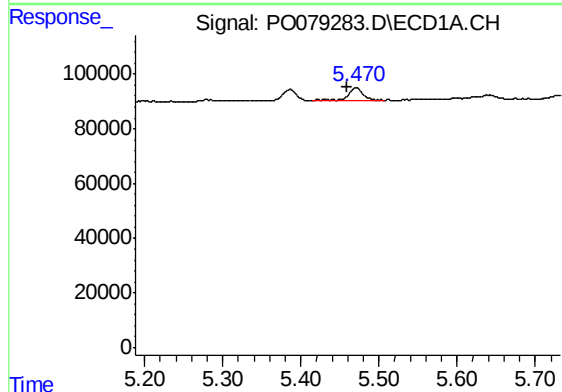
R.T.: 5.471 min
Delta R.T.: 0.011 min
Response: 59149
Conc: 39.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



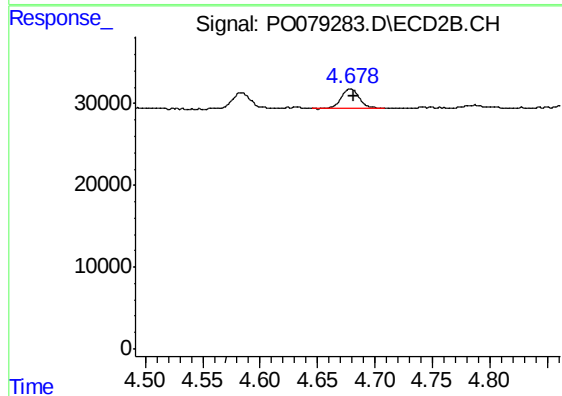
#10 AR-1221-3

R.T.: 4.678 min
Delta R.T.: -0.003 min
Response: 26626
Conc: 33.05 ng/ml



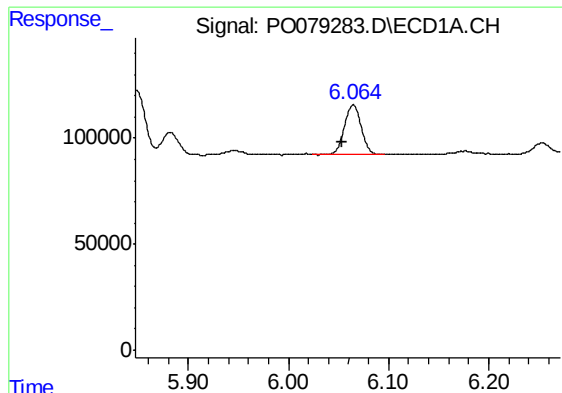
#11 AR-1232-1

R.T.: 5.471 min
Delta R.T.: 0.011 min
Response: 59149
Conc: 44.28 ng/ml



#11 AR-1232-1

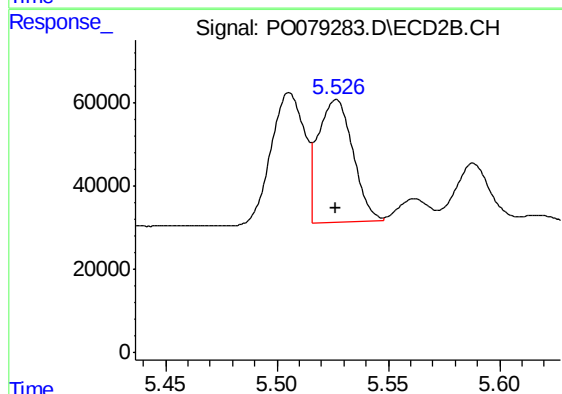
R.T.: 4.678 min
Delta R.T.: -0.003 min
Response: 26626
Conc: 36.22 ng/ml



#12 AR-1232-2

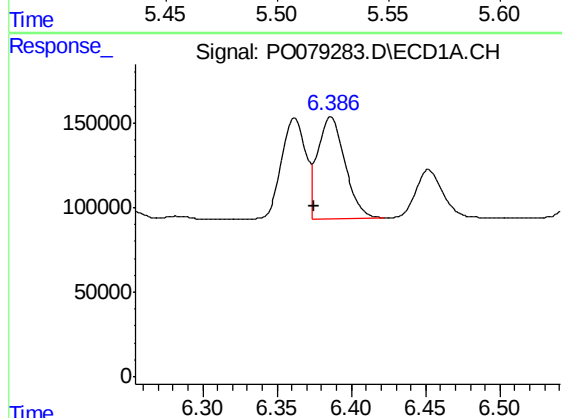
R.T.: 6.065 min
Delta R.T.: 0.011 min
Response: 272480
Conc: 426.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



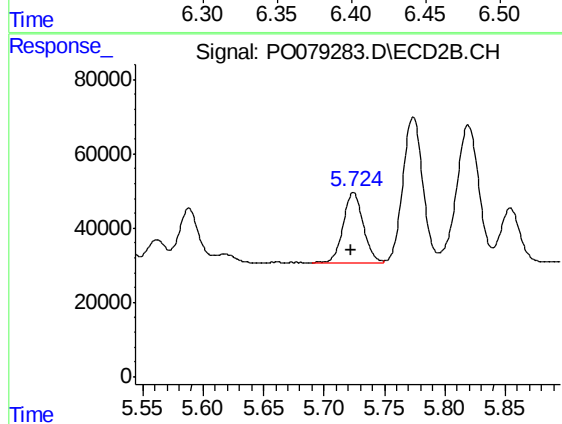
#12 AR-1232-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 320464
Conc: 457.28 ng/ml



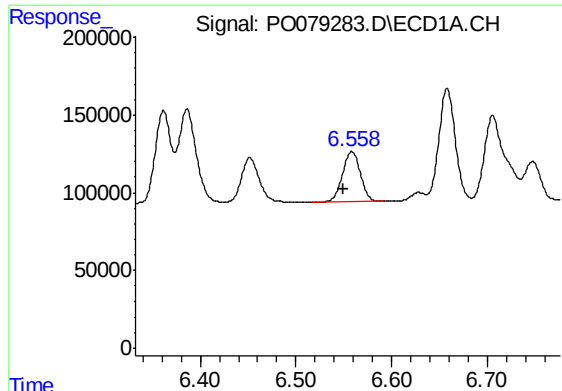
#13 AR-1232-3

R.T.: 6.386 min
Delta R.T.: 0.011 min
Response: 767979
Conc: 619.33 ng/ml



#13 AR-1232-3

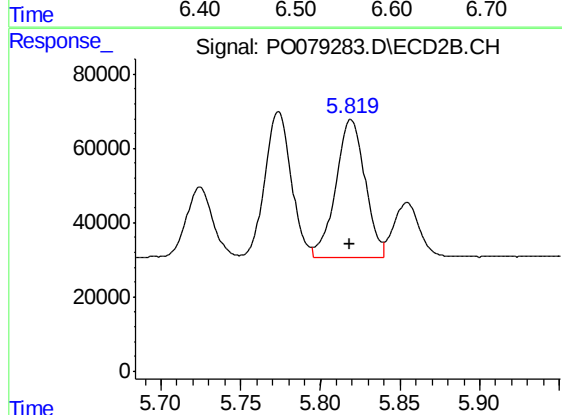
R.T.: 5.724 min
Delta R.T.: 0.002 min
Response: 215779
Conc: 586.21 ng/ml



#14 AR-1232-4

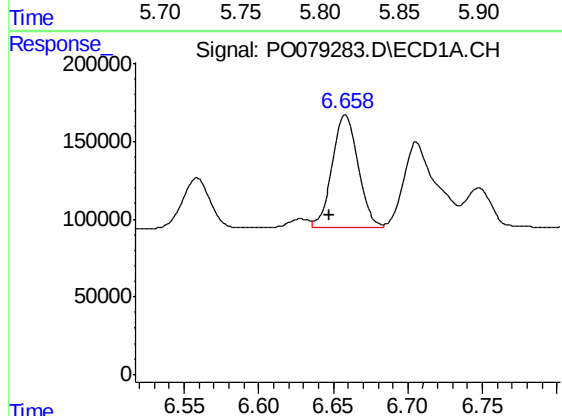
R.T.: 6.559 min
Delta R.T.: 0.009 min
Response: 416389
Conc: 685.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



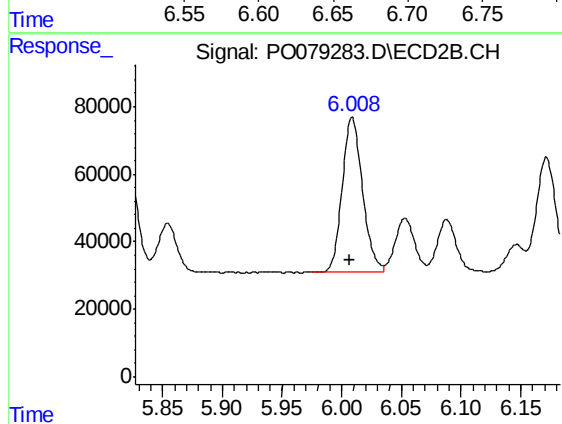
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 473965
Conc: 1416.25 ng/ml



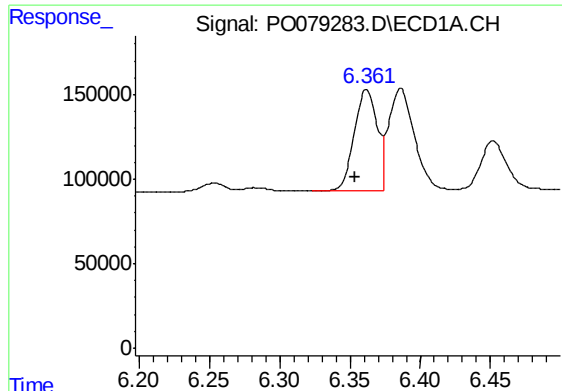
#15 AR-1232-5

R.T.: 6.658 min
Delta R.T.: 0.011 min
Response: 874359
Conc: 2182.98 ng/ml



#15 AR-1232-5

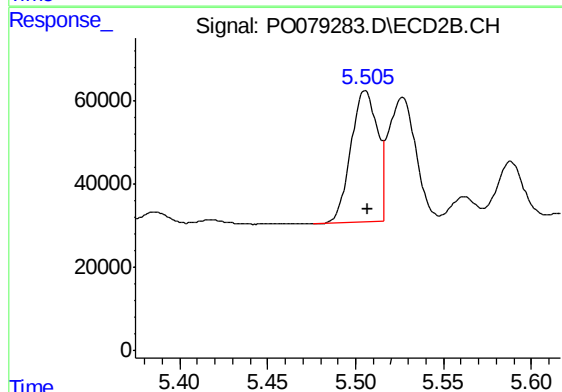
R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 544915
Conc: 1548.31 ng/ml



#16 AR-1242-1

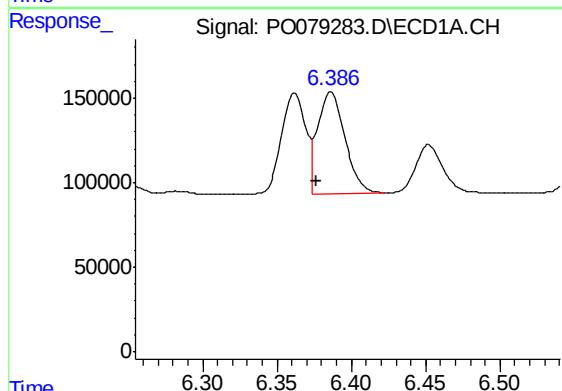
R.T.: 6.362 min
Delta R.T.: 0.009 min
Response: 672367
Conc: 415.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



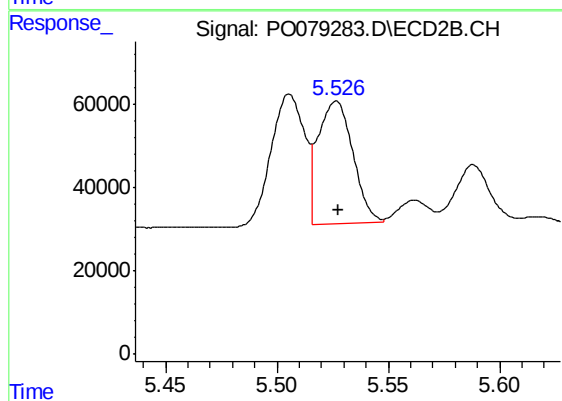
#16 AR-1242-1

R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 330152
Conc: 373.41 ng/ml



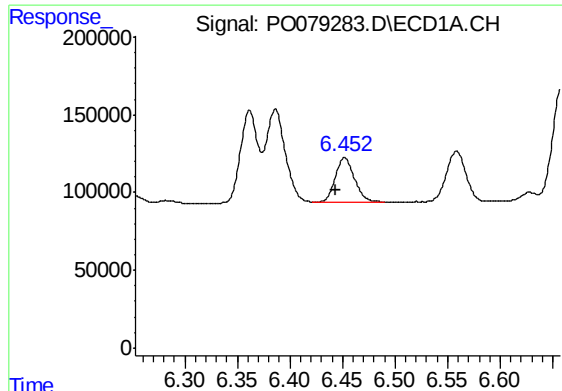
#17 AR-1242-2

R.T.: 6.386 min
Delta R.T.: 0.010 min
Response: 767979
Conc: 343.34 ng/ml



#17 AR-1242-2

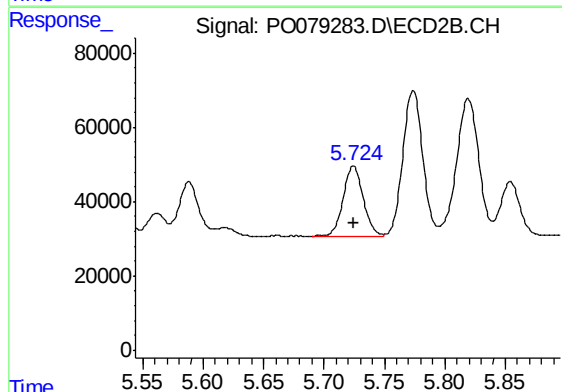
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 320464
Conc: 273.65 ng/ml



#18 AR-1242-3

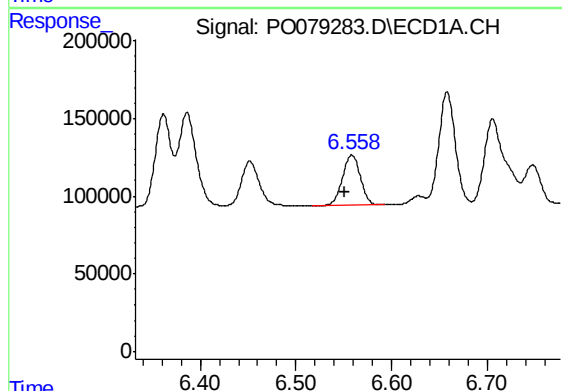
R.T.: 6.452 min
Delta R.T.: 0.008 min
Response: 368222
Conc: 270.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



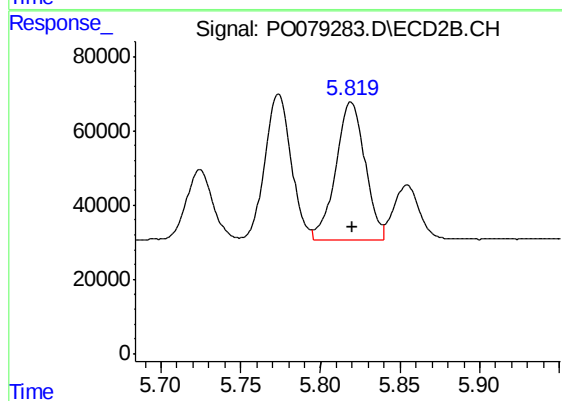
#18 AR-1242-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 215779
Conc: 342.41 ng/ml



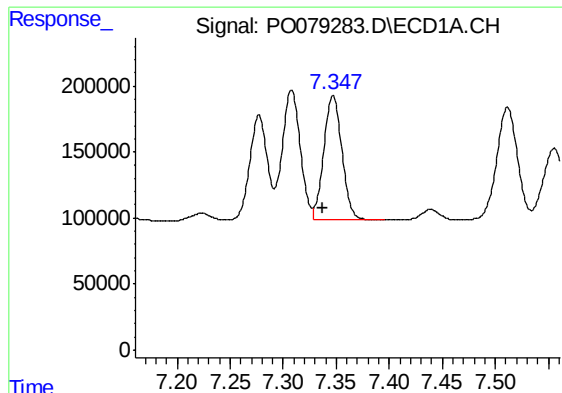
#19 AR-1242-4

R.T.: 6.559 min
Delta R.T.: 0.007 min
Response: 416389
Conc: 373.17 ng/ml



#19 AR-1242-4

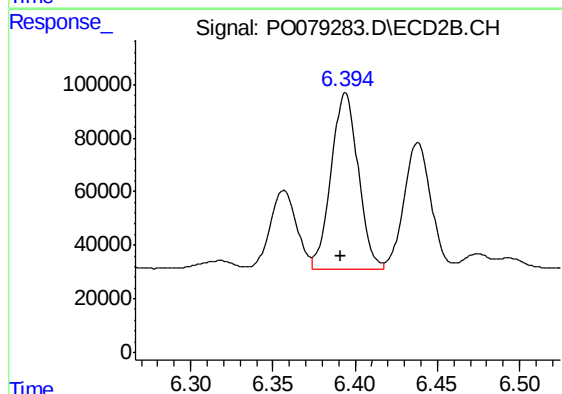
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 473965
Conc: 738.82 ng/ml



#20 AR-1242-5

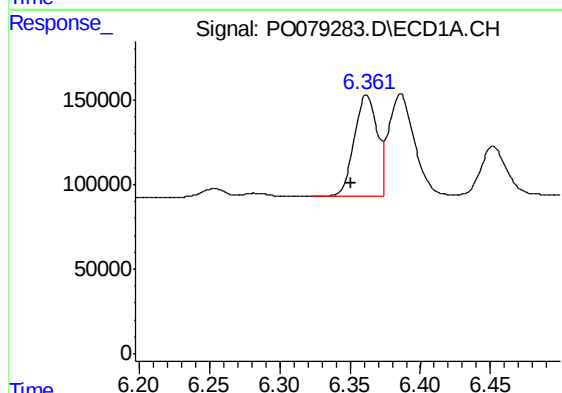
R.T.: 7.347 min
Delta R.T.: 0.009 min
Response: 1132272
Conc: 984.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



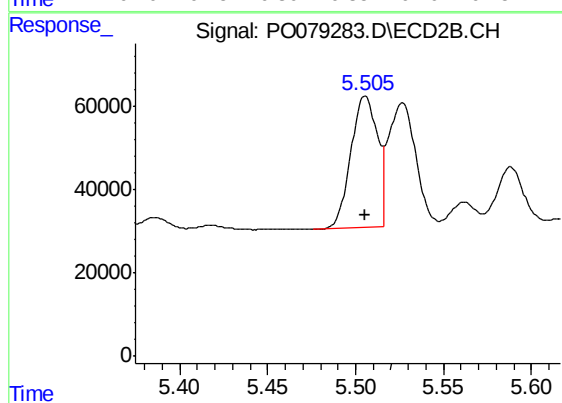
#20 AR-1242-5

R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 754134
Conc: 1003.93 ng/ml



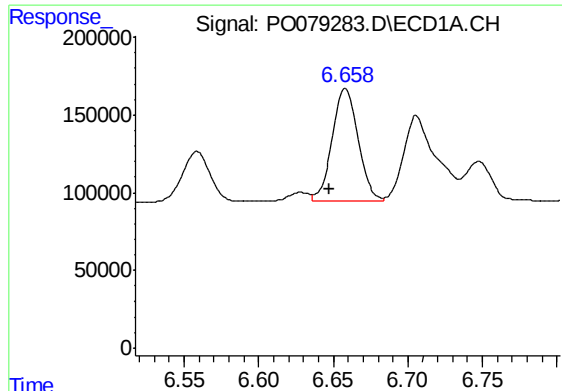
#21 AR-1248-1

R.T.: 6.362 min
Delta R.T.: 0.011 min
Response: 672367
Conc: 538.52 ng/ml



#21 AR-1248-1

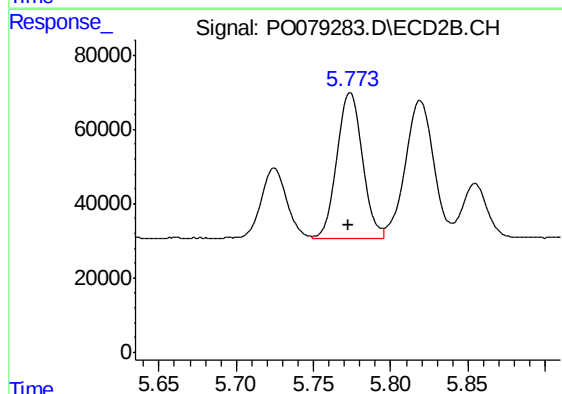
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 330152
Conc: 483.98 ng/ml



#22 AR-1248-2

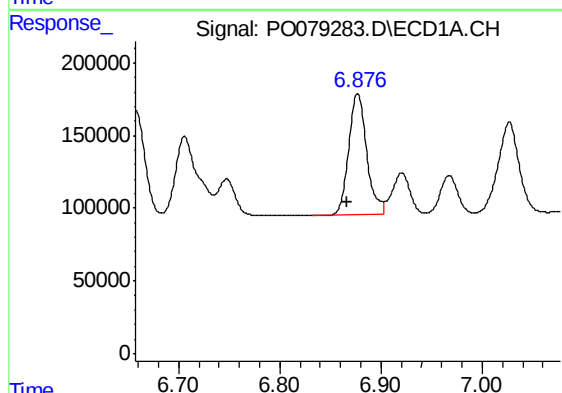
R.T.: 6.658 min
Delta R.T.: 0.011 min
Response: 874359
Conc: 534.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



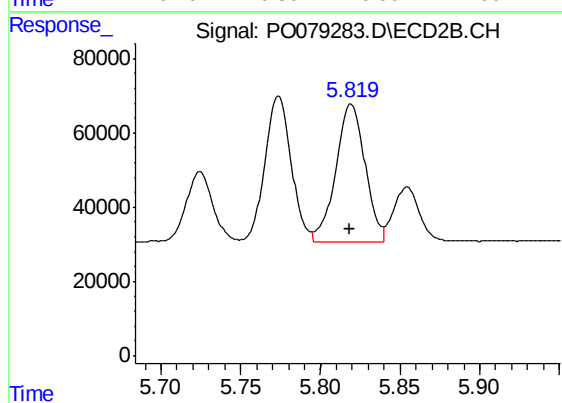
#22 AR-1248-2

R.T.: 5.774 min
Delta R.T.: 0.001 min
Response: 451349
Conc: 478.34 ng/ml



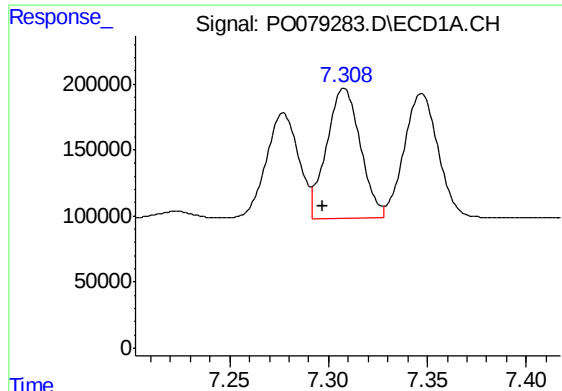
#23 AR-1248-3

R.T.: 6.877 min
Delta R.T.: 0.011 min
Response: 1032243
Conc: 538.27 ng/ml



#23 AR-1248-3

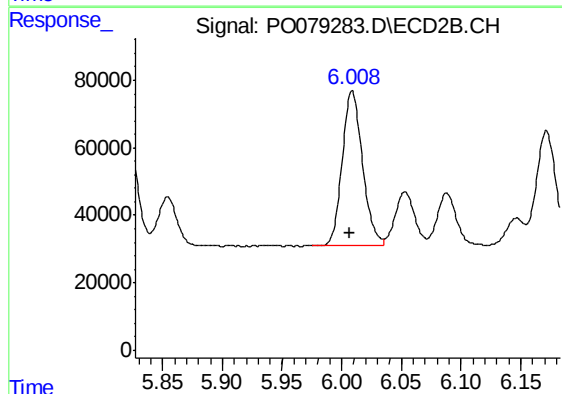
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 473965
Conc: 481.99 ng/ml



#24 AR-1248-4

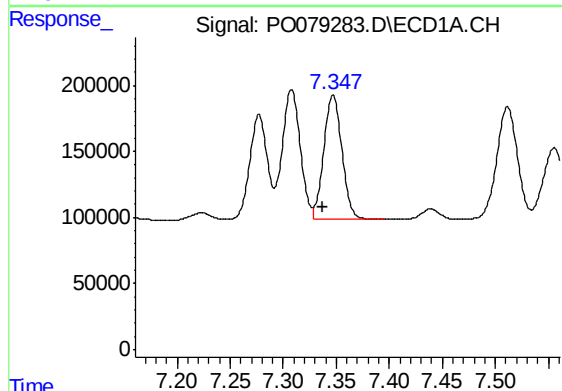
R.T.: 7.308 min
Delta R.T.: 0.011 min
Response: 1170673
Conc: 535.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



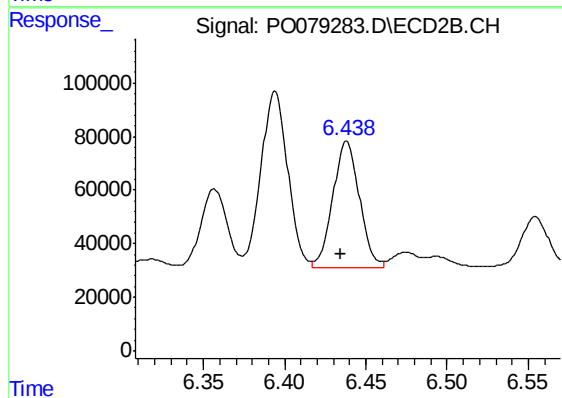
#24 AR-1248-4

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 544915
Conc: 488.75 ng/ml



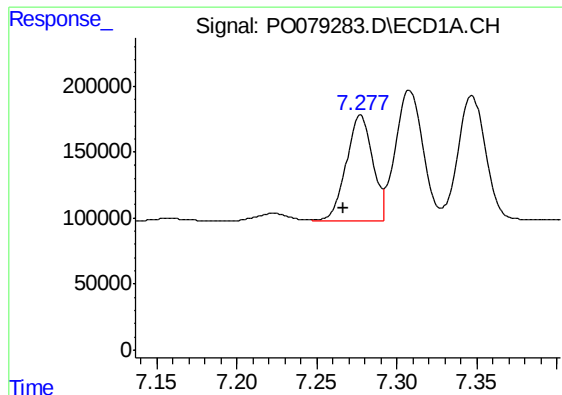
#25 AR-1248-5

R.T.: 7.347 min
Delta R.T.: 0.010 min
Response: 1132272
Conc: 532.74 ng/ml



#25 AR-1248-5

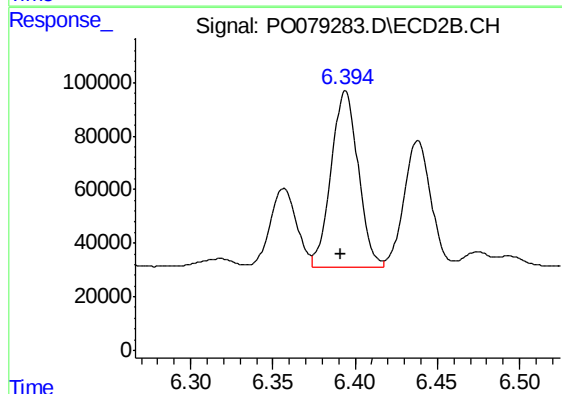
R.T.: 6.438 min
Delta R.T.: 0.004 min
Response: 536963
Conc: 493.77 ng/ml



#26 AR-1254-1

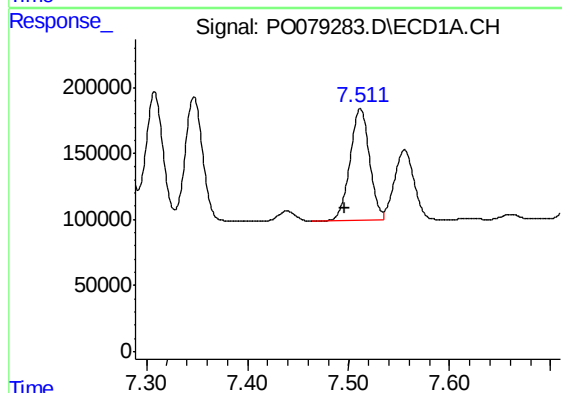
R.T.: 7.277 min
Delta R.T.: 0.011 min
Response: 919756
Conc: 430.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



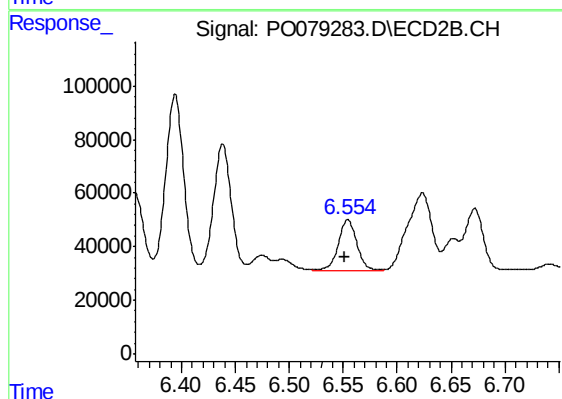
#26 AR-1254-1

R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 754134
Conc: 472.15 ng/ml



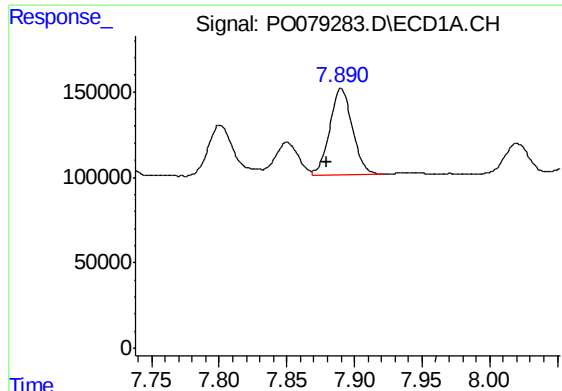
#27 AR-1254-2

R.T.: 7.512 min
Delta R.T.: 0.015 min
Response: 1141574
Conc: 349.18 ng/ml



#27 AR-1254-2

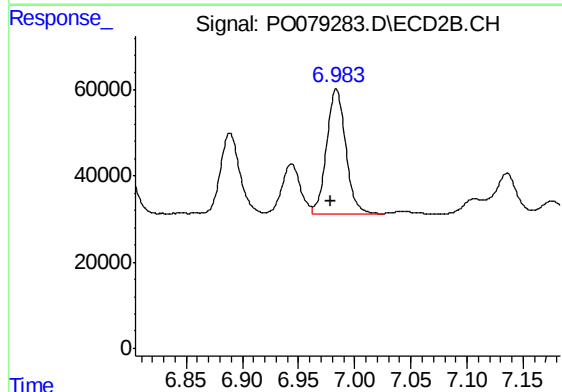
R.T.: 6.554 min
Delta R.T.: 0.003 min
Response: 223269
Conc: 156.97 ng/ml



#28 AR-1254-3

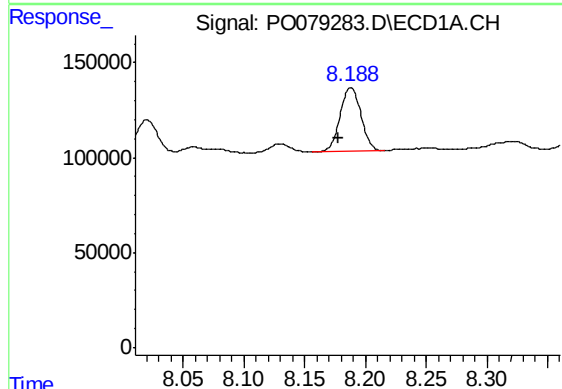
R.T.: 7.890 min
Delta R.T.: 0.010 min
Response: 590587
Conc: 167.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



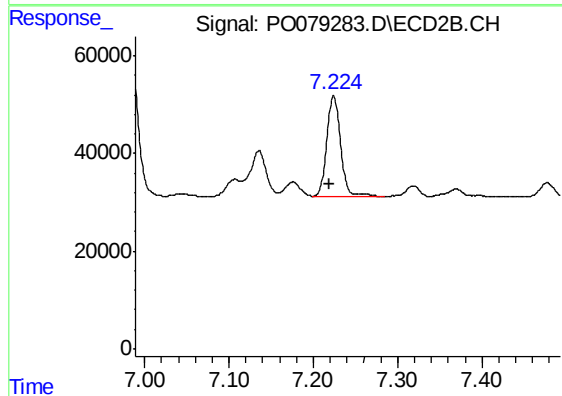
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 339372
Conc: 152.76 ng/ml



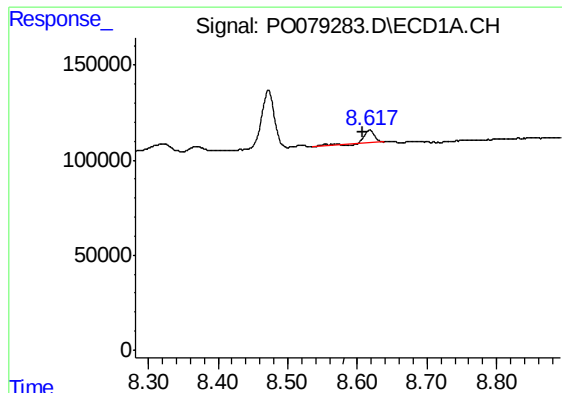
#29 AR-1254-4

R.T.: 8.188 min
Delta R.T.: 0.011 min
Response: 405139
Conc: 159.90 ng/ml



#29 AR-1254-4

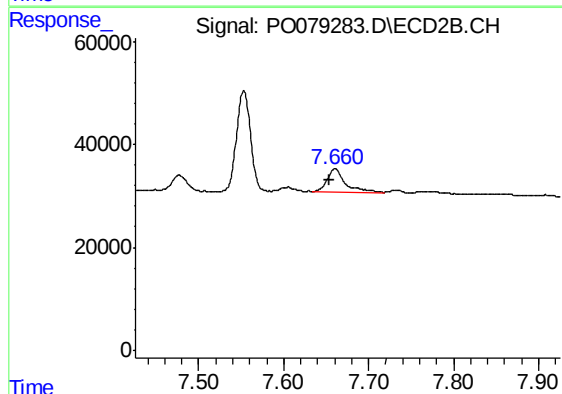
R.T.: 7.224 min
Delta R.T.: 0.005 min
Response: 237152
Conc: 170.83 ng/ml



#30 AR-1254-5

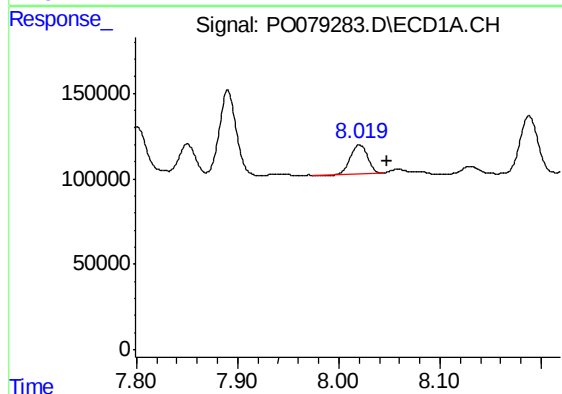
R.T.: 8.618 min
Delta R.T.: 0.010 min
Response: 71140
Conc: 26.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



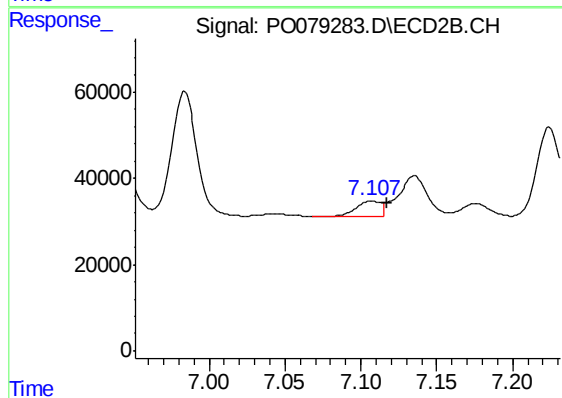
#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: 0.006 min
Response: 65607
Conc: 34.77 ng/ml



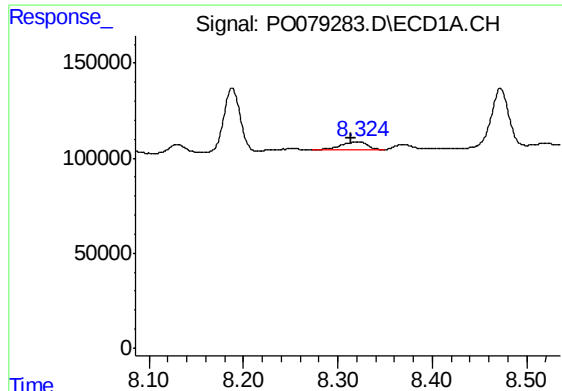
#31 AR-1260-1

R.T.: 8.020 min
Delta R.T.: -0.028 min
Response: 198880
Conc: 87.74 ng/ml



#31 AR-1260-1

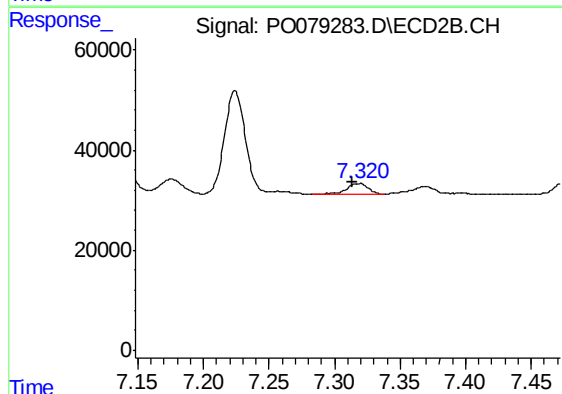
R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 39182
Conc: 27.31 ng/ml



#32 AR-1260-2

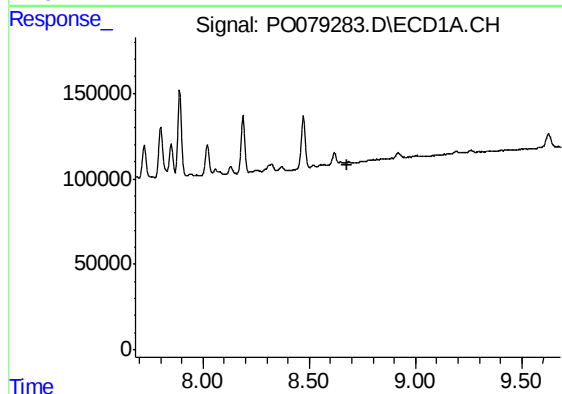
R.T.: 8.323 min
Delta R.T.: 0.008 min
Response: 84185
Conc: 30.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



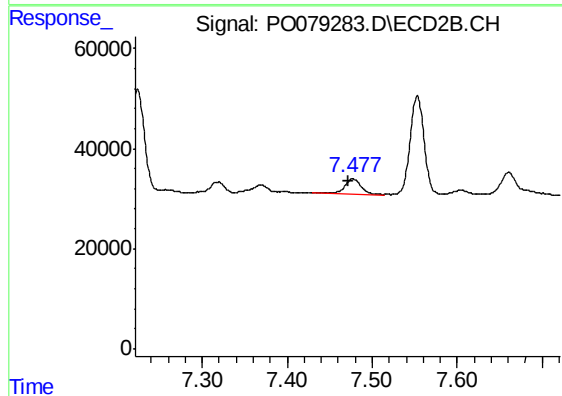
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: 0.006 min
Response: 24837
Conc: 14.00 ng/ml



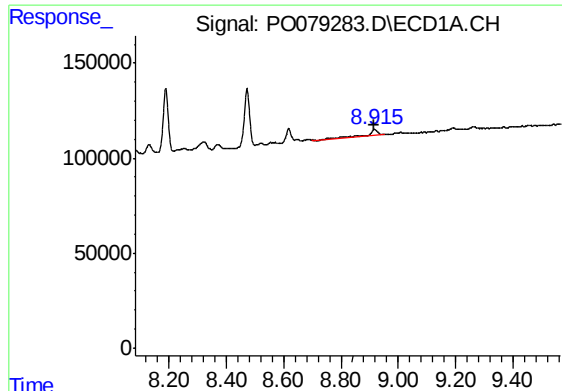
#33 AR-1260-3

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



#33 AR-1260-3

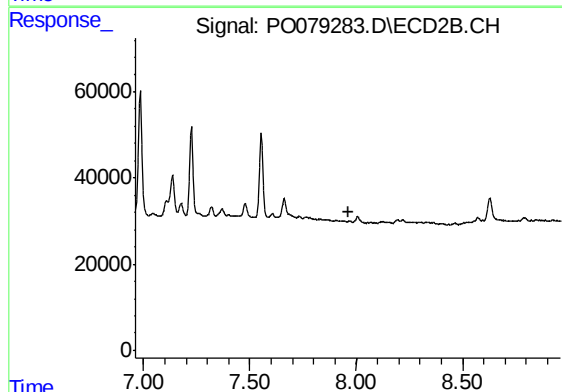
R.T.: 7.477 min
Delta R.T.: 0.004 min
Response: 40340
Conc: 23.89 ng/ml



#34 AR-1260-4

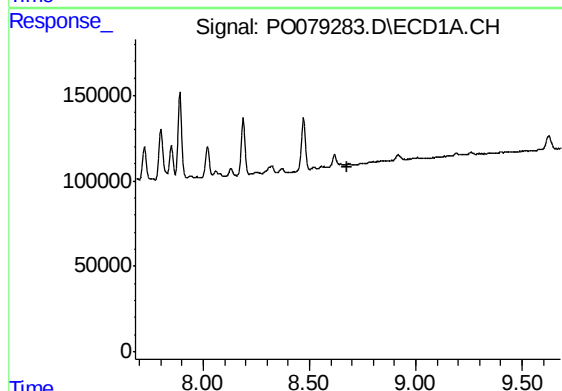
R.T.: 8.917 min
Delta R.T.: 0.003 min
Response: 64342
Conc: 26.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



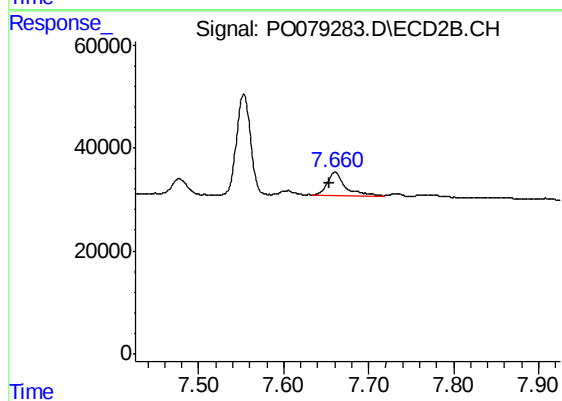
#34 AR-1260-4

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.: 0.006 min
Response: 65607
Conc: 66.74 ng/ml