

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032028.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 8:44
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 04:40:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.779	4.051	2852374	2560166	55.372	54.130
2)	SA Decachlor...	10.643	9.345	1752619	1822401	55.888	54.341
Target Compounds							
3)	L1 AR-1016-1	6.083	5.303	450232	407786	308.682	311.966
4)	L1 AR-1016-2	6.107	5.323	572853	455255	255.030	229.940
5)	L1 AR-1016-3	6.172	5.516	279974	300123	202.562	280.658 #
6)	L1 AR-1016-4	6.276	5.565	323875	591452	280.856	697.044 #
7)	L1 AR-1016-5	6.591	5.793	755747	595194	708.300	547.750
9)	L2 AR-1221-2	5.125	4.403	40029	33084	100.927	91.934
10)	L2 AR-1221-3	0.000	4.493	0	34315	N.D.	30.681 #
11)	L3 AR-1232-1	0.000	4.493	0	34315	N.D.	37.037 #
12)	L3 AR-1232-2	5.791	5.323	222315	455255	414.584	530.577 #
13)	L3 AR-1232-3	6.107	5.516	572853	300123	595.802	660.984
14)	L3 AR-1232-4	6.276	5.610	323875	629358	676.817	1604.162 #
15)	L3 AR-1232-5	6.377	5.793	613233	595194	2014.635	1376.074 #
16)	L4 AR-1242-1	6.083	5.303	450232	407786	392.949	393.695
17)	L4 AR-1242-2	6.107	5.323	572853	455255	325.234	294.526
18)	L4 AR-1242-3	6.172	5.516	279974	300123	252.288	356.449 #
19)	L4 AR-1242-4	6.276	5.610	323875	629358	355.892	775.923 #
20)	L4 AR-1242-5	7.057	6.174	745815	995528	859.845	1119.413 #
21)	L5 AR-1248-1	6.083	5.303	450232	407786	517.284	521.152
22)	L5 AR-1248-2	6.377	5.565	613233	591452	517.703	511.931
23)	L5 AR-1248-3	6.591	5.610	755747	629358	518.022	515.229
24)	L5 AR-1248-4	7.017	5.793	753427	595194	526.655	405.899
25)	L5 AR-1248-5	7.057	6.217	745815	706731	502.609	563.300
26)	L6 AR-1254-1	6.988	6.174	482651	995528	310.738	481.623 #
27)	L6 AR-1254-2	7.219	6.332	764295	386228	332.261	215.442 #
28)	L6 AR-1254-3	7.595	6.753	435404	573726	178.816	200.743
29)	L6 AR-1254-4	7.890	6.992	296230	322664	192.456	233.486
30)	L6 AR-1254-5	8.317	7.420	43648	85702	25.468	36.024 #
31)	L7 AR-1260-1	0.000	6.900	0	308730	N.D.	162.845 #
32)	L7 AR-1260-2	8.027	7.084	55163	55979	26.849	25.733
33)	L7 AR-1260-3	0.000	7.238	0	53918	N.D.	25.377 #
35)	L7 AR-1260-5	0.000	7.967	0	17505	N.D.	4.576 #
37)	L8 AR-1262-2	0.000	7.967	0	17505	N.D.	4.198 #

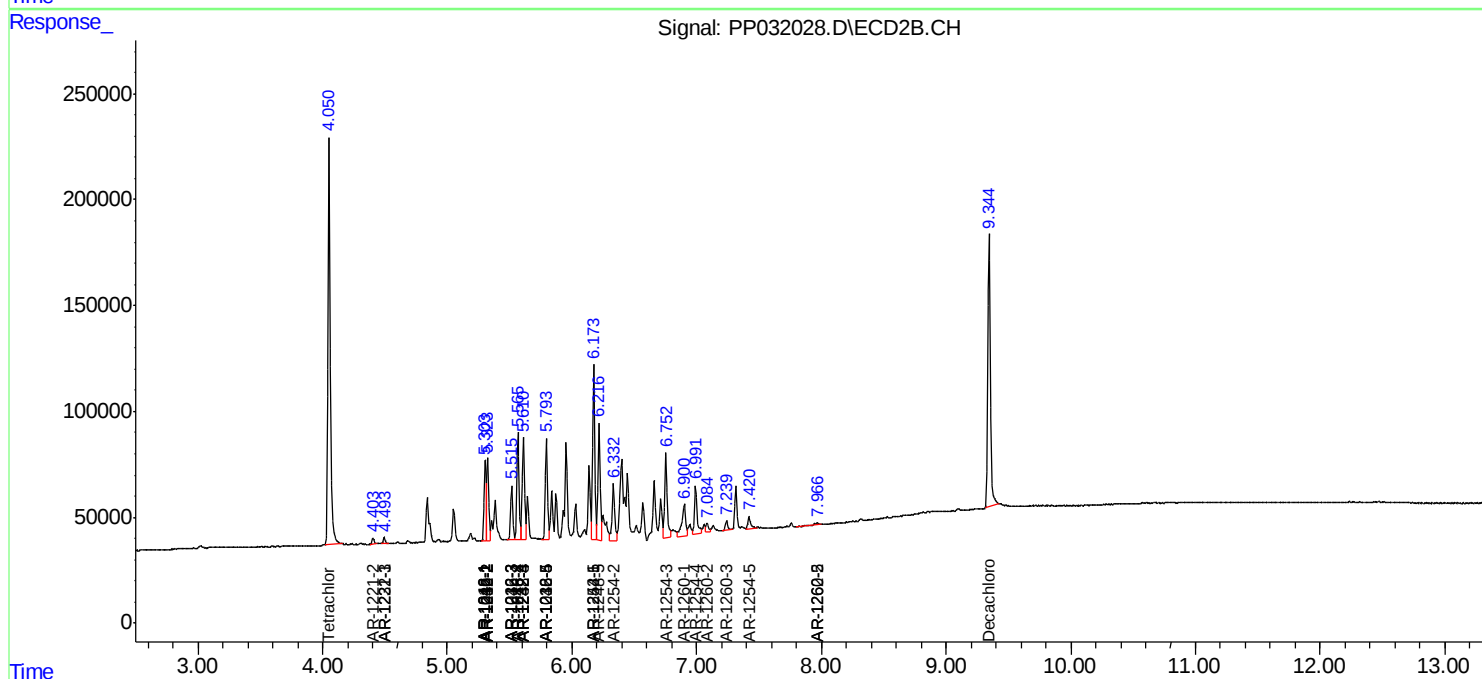
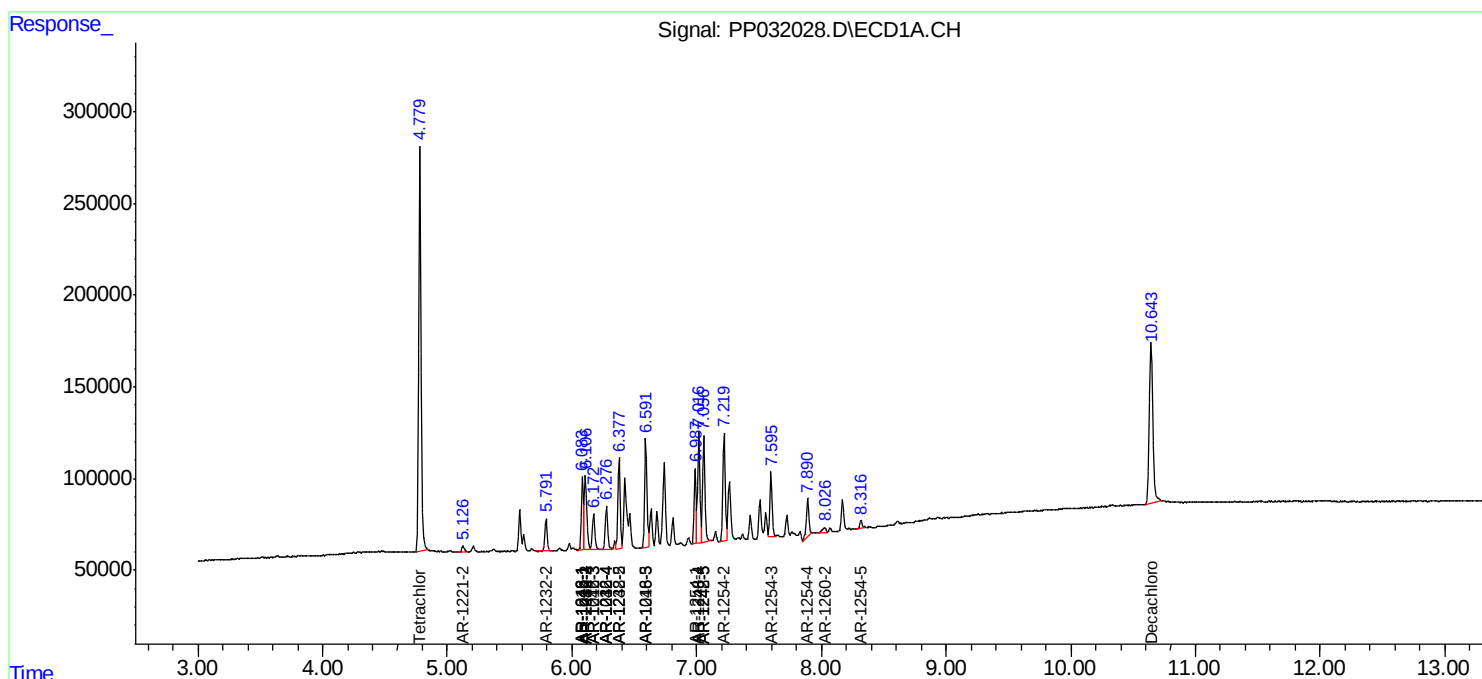
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

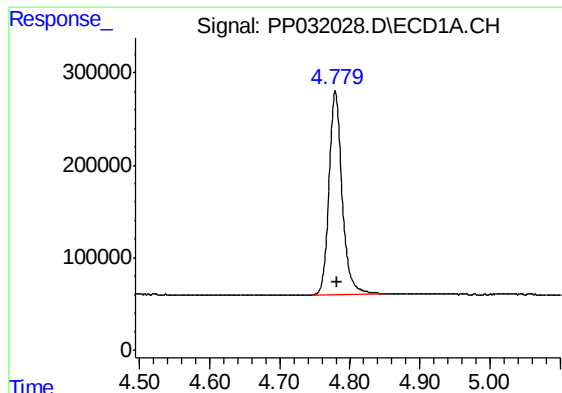
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
Data File : PP032028.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 8:44
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 04:40:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

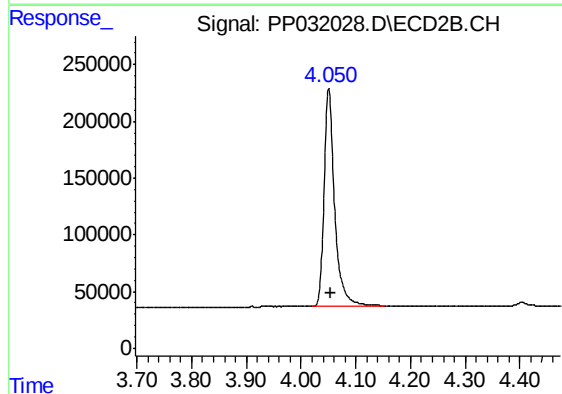




#1 Tetrachloro-m-xylene

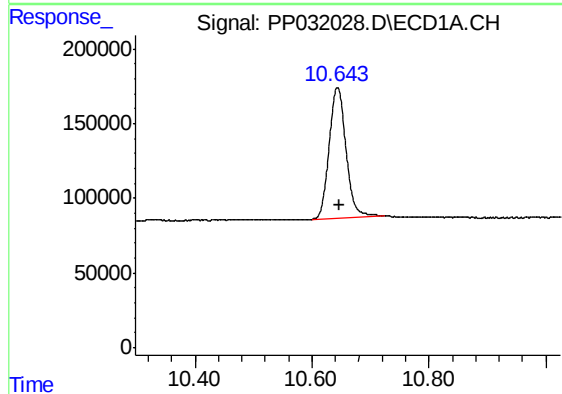
R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 2852374
Conc: 55.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



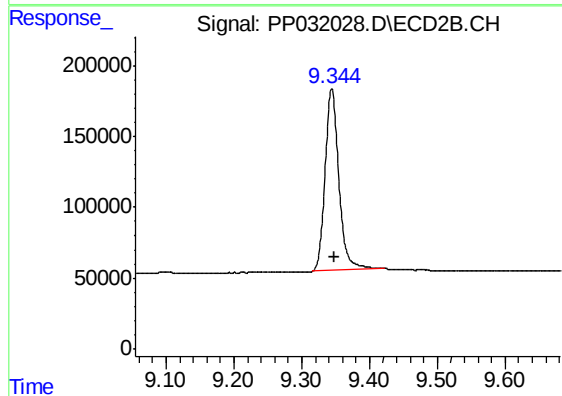
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.004 min
Response: 2560166
Conc: 54.13 ng/ml



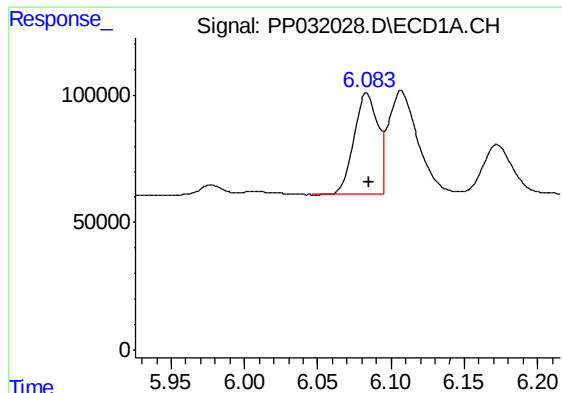
#2 Decachlorobiphenyl

R.T.: 10.643 min
Delta R.T.: -0.003 min
Response: 1752619
Conc: 55.89 ng/ml



#2 Decachlorobiphenyl

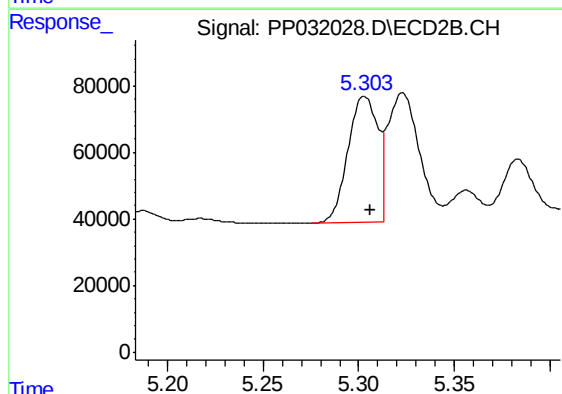
R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 1822401
Conc: 54.34 ng/ml



#3 AR-1016-1

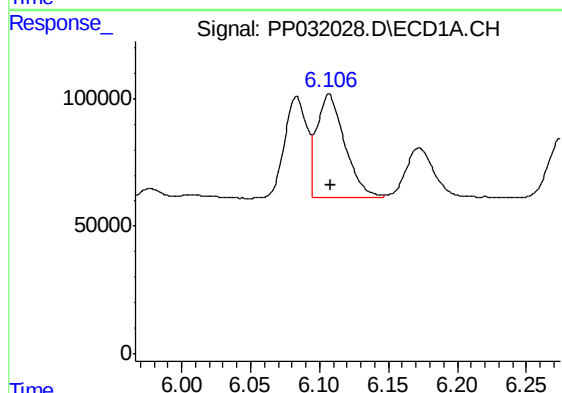
R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 450232
Conc: 308.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



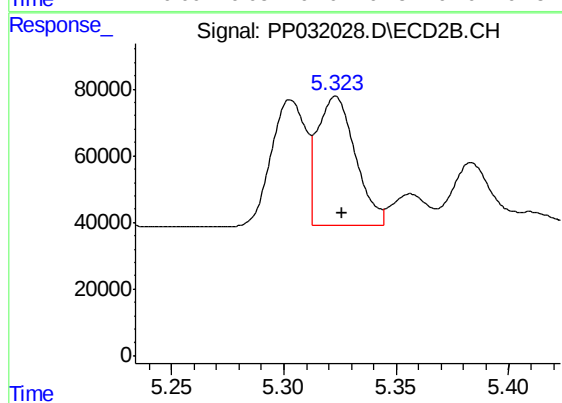
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 407786
Conc: 311.97 ng/ml



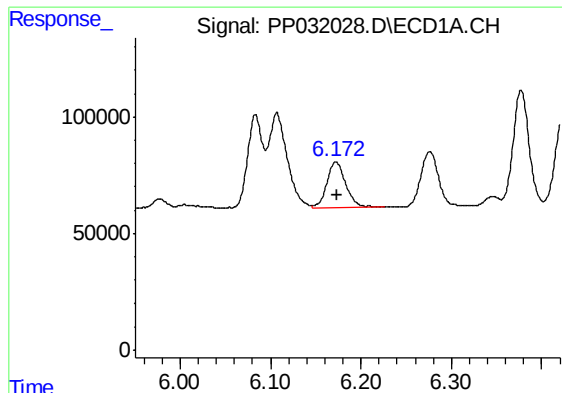
#4 AR-1016-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 572853
Conc: 255.03 ng/ml



#4 AR-1016-2

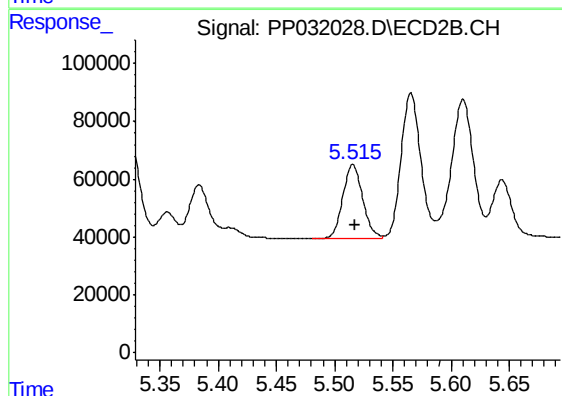
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 455255
Conc: 229.94 ng/ml



#5 AR-1016-3

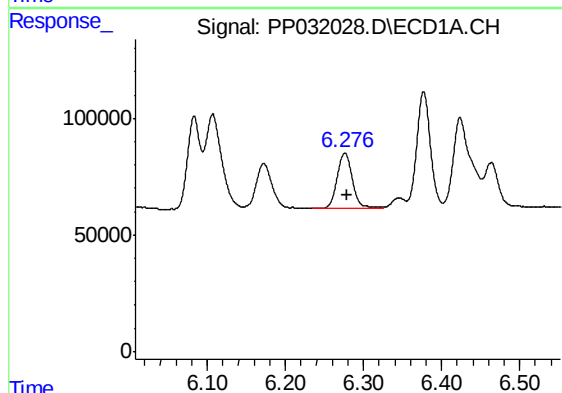
R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 279974
Conc: 202.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



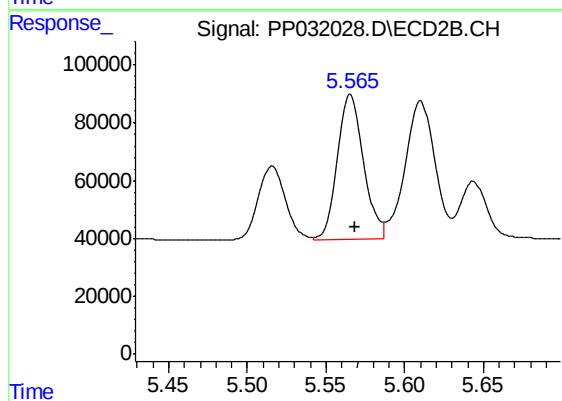
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 300123
Conc: 280.66 ng/ml



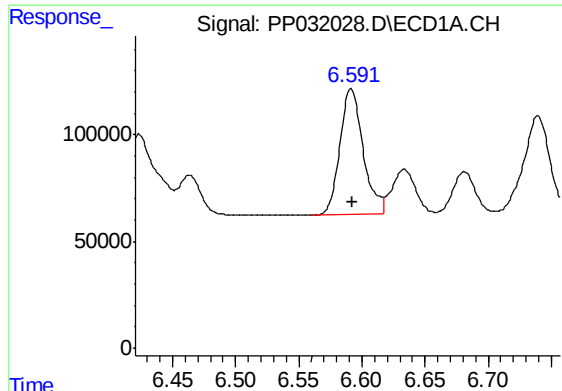
#6 AR-1016-4

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 323875
Conc: 280.86 ng/ml



#6 AR-1016-4

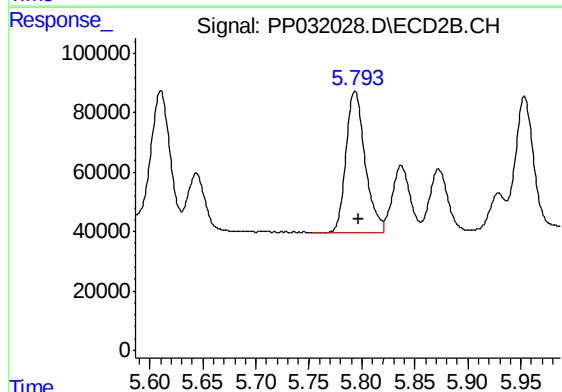
R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 591452
Conc: 697.04 ng/ml



#7 AR-1016-5

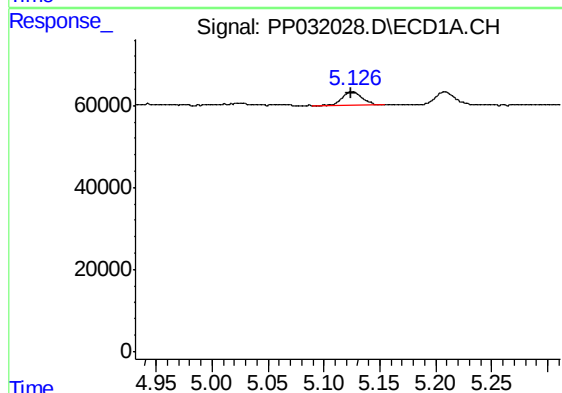
R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 755747
Conc: 708.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



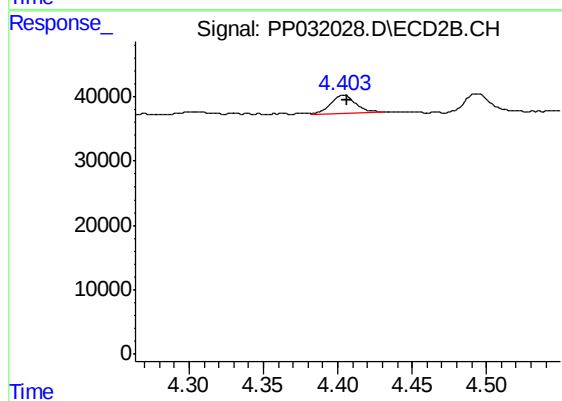
#7 AR-1016-5

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 595194
Conc: 547.75 ng/ml



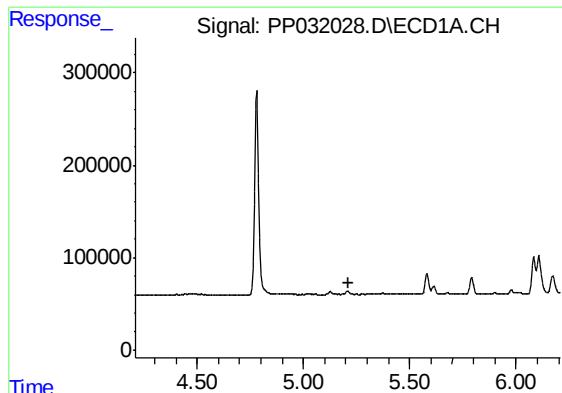
#9 AR-1221-2

R.T.: 5.125 min
Delta R.T.: 0.001 min
Response: 40029
Conc: 100.93 ng/ml



#9 AR-1221-2

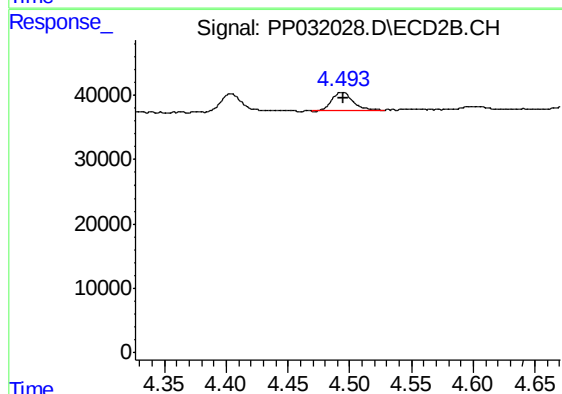
R.T.: 4.403 min
Delta R.T.: -0.003 min
Response: 33084
Conc: 91.93 ng/ml



#10 AR-1221-3

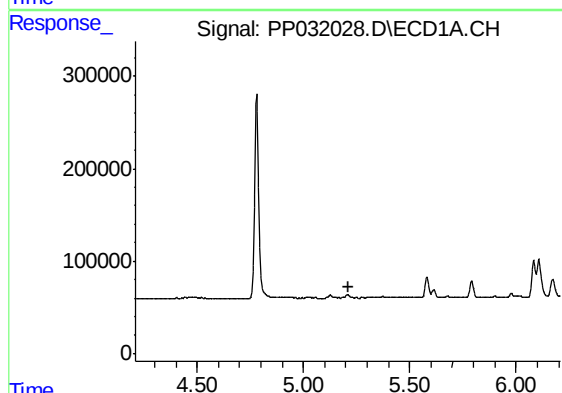
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



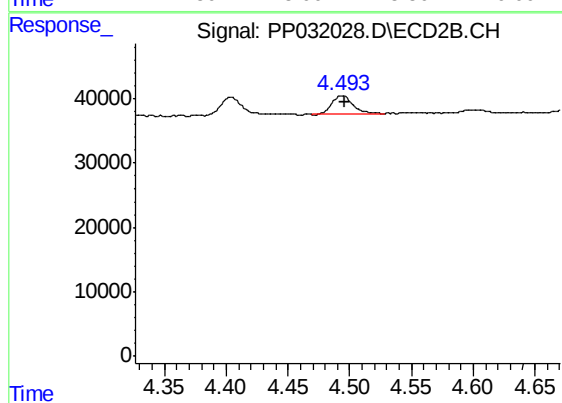
#10 AR-1221-3

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 34315
Conc: 30.68 ng/ml



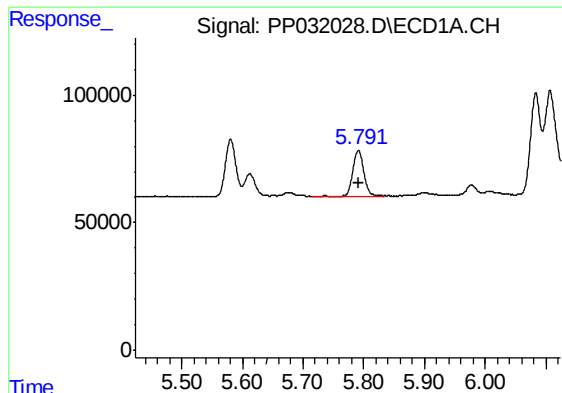
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#11 AR-1232-1

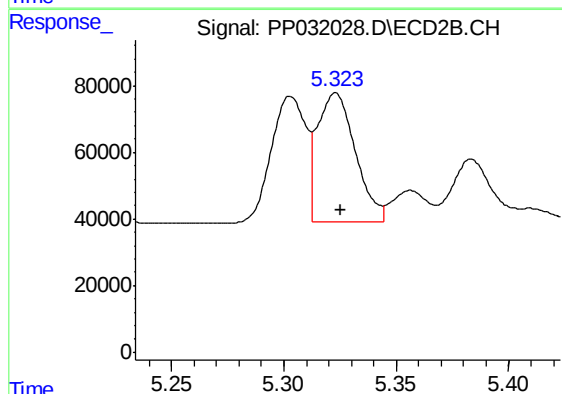
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 34315
Conc: 37.04 ng/ml



#12 AR-1232-2

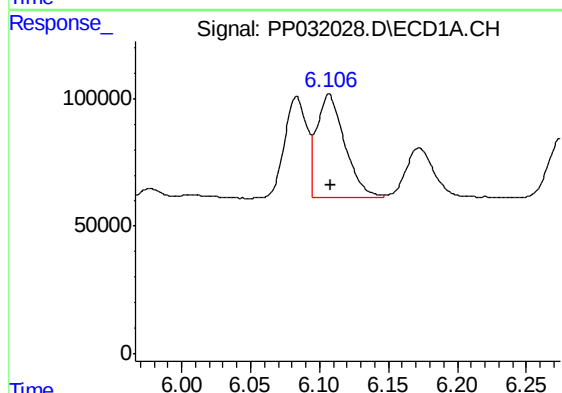
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 222315
Conc: 414.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



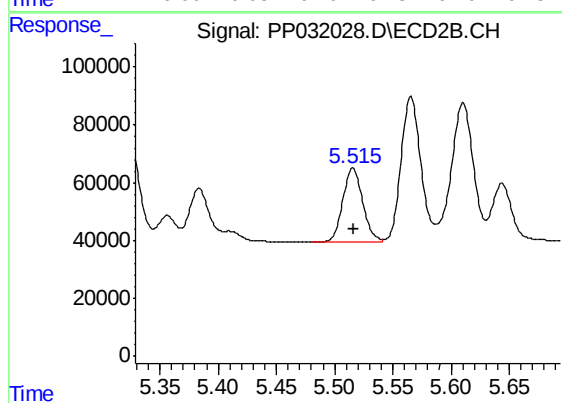
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 455255
Conc: 530.58 ng/ml



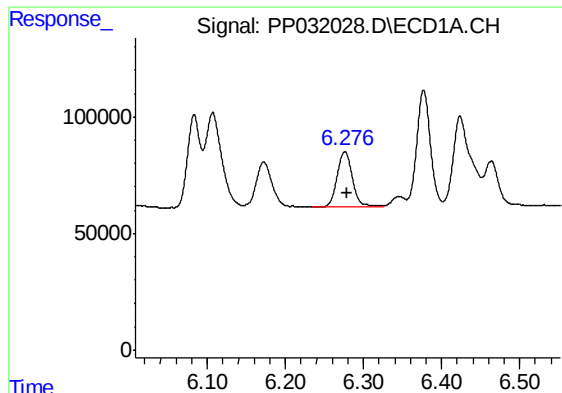
#13 AR-1232-3

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 572853
Conc: 595.80 ng/ml



#13 AR-1232-3

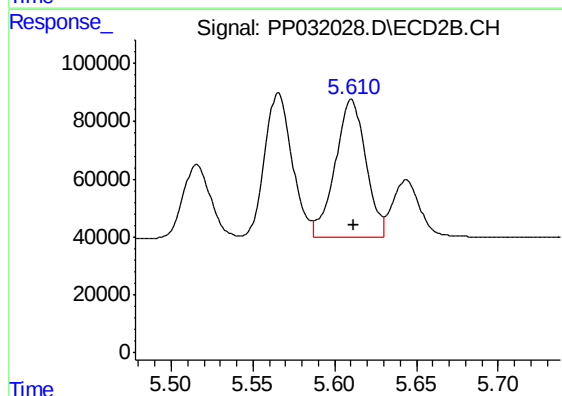
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 300123
Conc: 660.98 ng/ml



#14 AR-1232-4

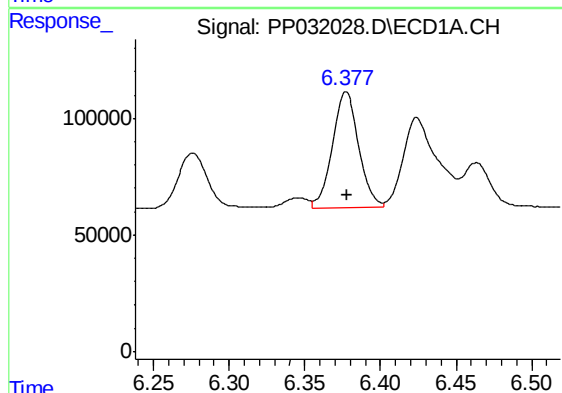
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 323875
Conc: 676.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



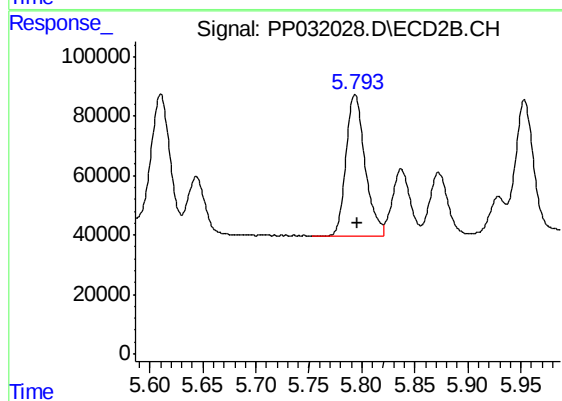
#14 AR-1232-4

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 629358
Conc: 1604.16 ng/ml



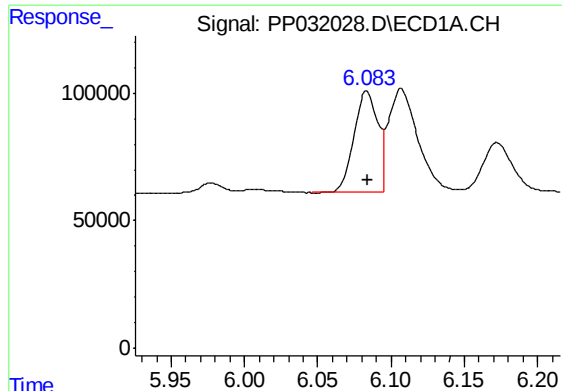
#15 AR-1232-5

R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 613233
Conc: 2014.63 ng/ml



#15 AR-1232-5

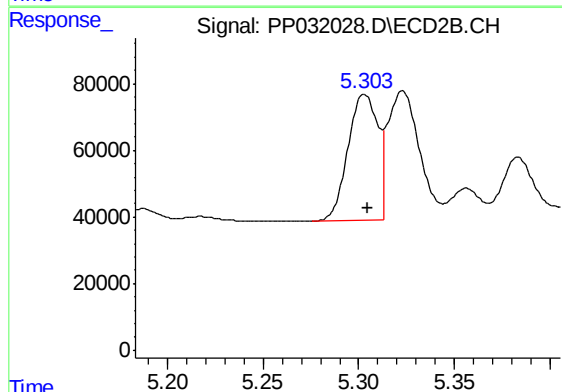
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 595194
Conc: 1376.07 ng/ml



#16 AR-1242-1

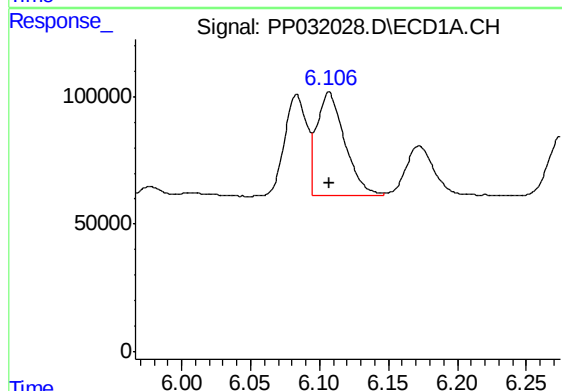
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 450232
Conc: 392.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



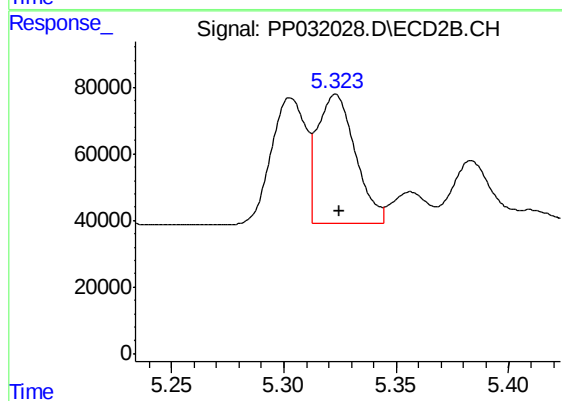
#16 AR-1242-1

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 407786
Conc: 393.69 ng/ml



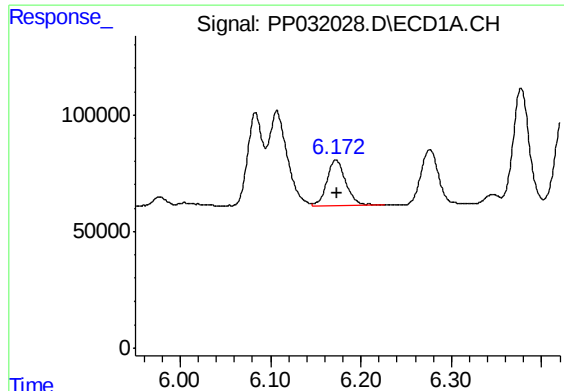
#17 AR-1242-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 572853
Conc: 325.23 ng/ml



#17 AR-1242-2

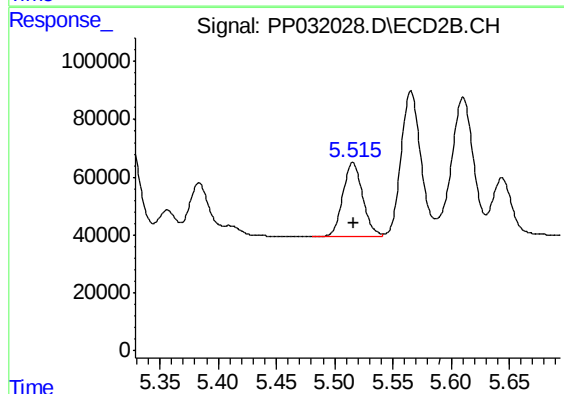
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 455255
Conc: 294.53 ng/ml



#18 AR-1242-3

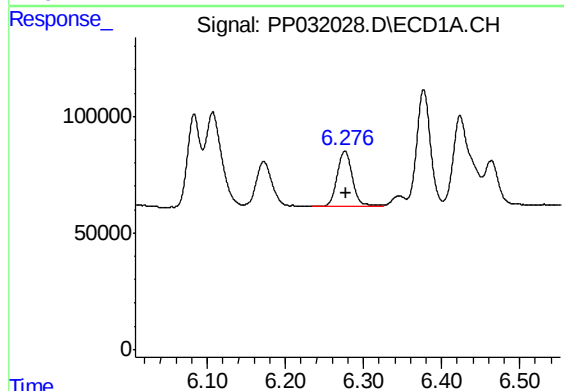
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 279974
Conc: 252.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



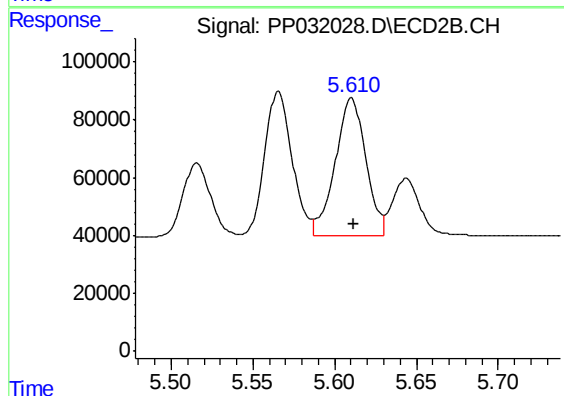
#18 AR-1242-3

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 300123
Conc: 356.45 ng/ml



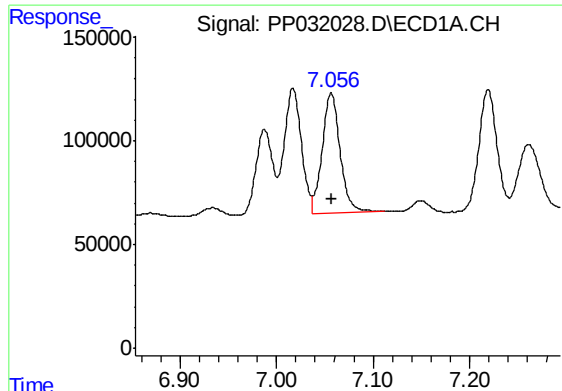
#19 AR-1242-4

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 323875
Conc: 355.89 ng/ml



#19 AR-1242-4

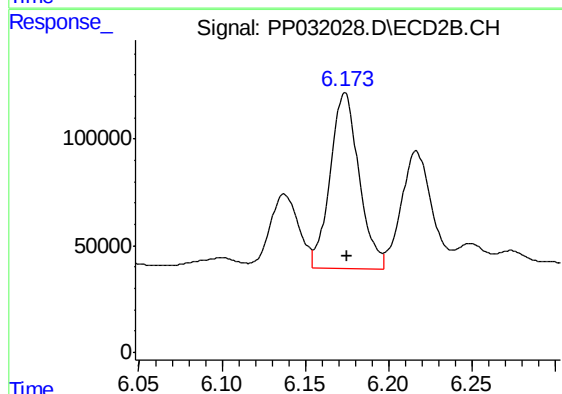
R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 629358
Conc: 775.92 ng/ml



#20 AR-1242-5

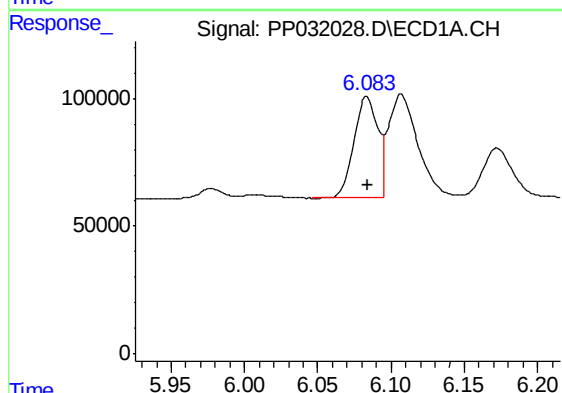
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 745815
Conc: 859.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



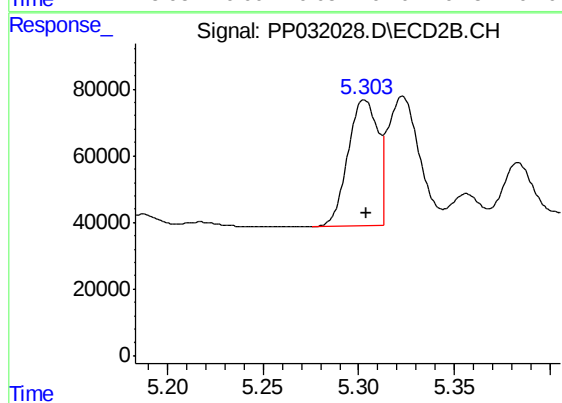
#20 AR-1242-5

R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 995528
Conc: 1119.41 ng/ml



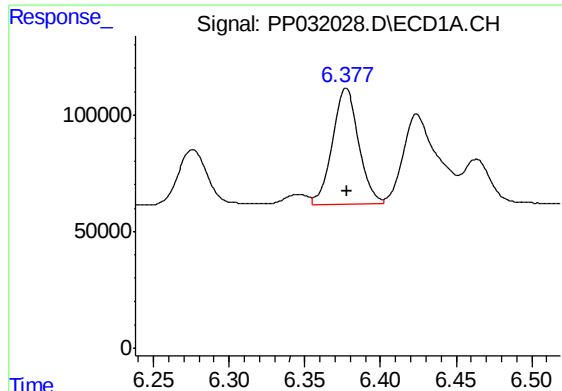
#21 AR-1248-1

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 450232
Conc: 517.28 ng/ml



#21 AR-1248-1

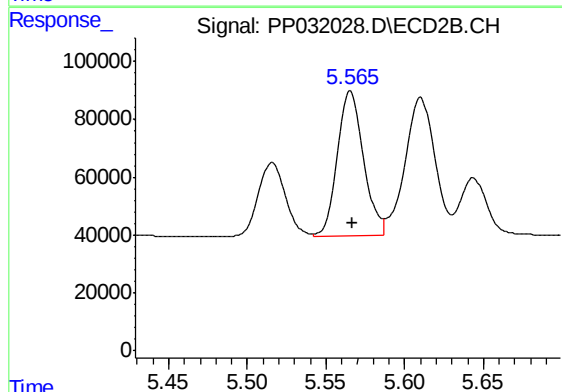
R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 407786
Conc: 521.15 ng/ml



#22 AR-1248-2

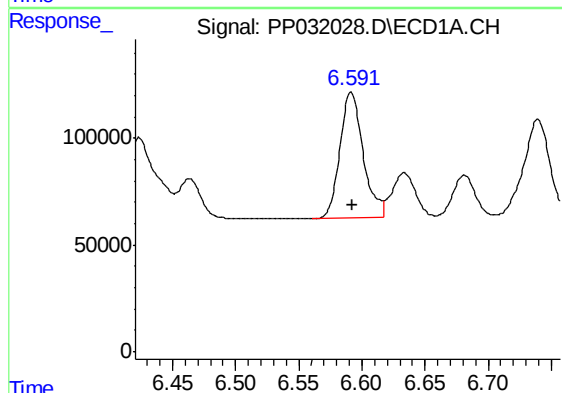
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 613233
Conc: 517.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



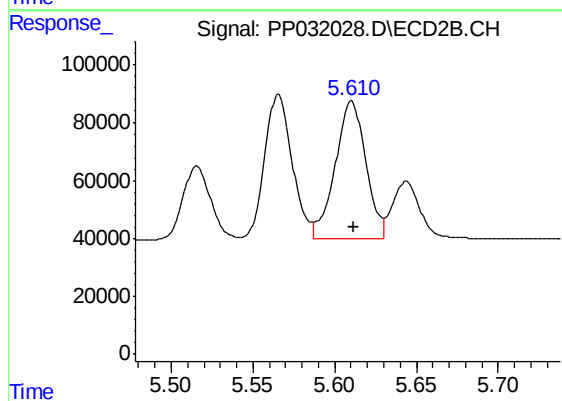
#22 AR-1248-2

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 591452
Conc: 511.93 ng/ml



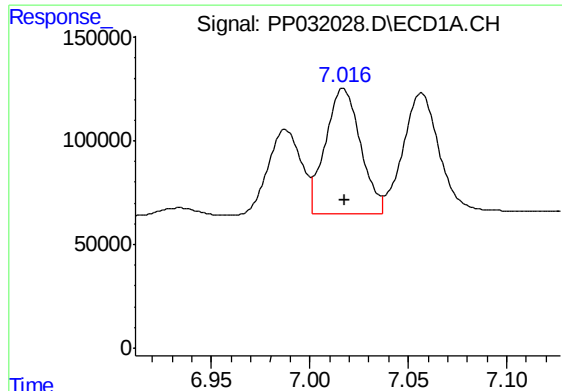
#23 AR-1248-3

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 755747
Conc: 518.02 ng/ml



#23 AR-1248-3

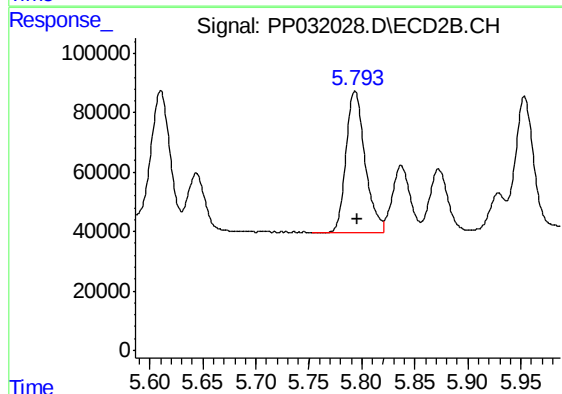
R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 629358
Conc: 515.23 ng/ml



#24 AR-1248-4

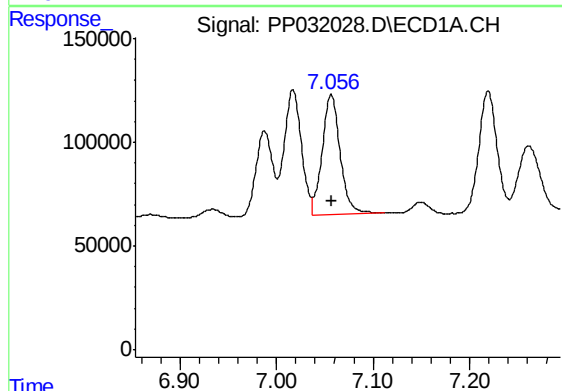
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 753427
Conc: 526.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



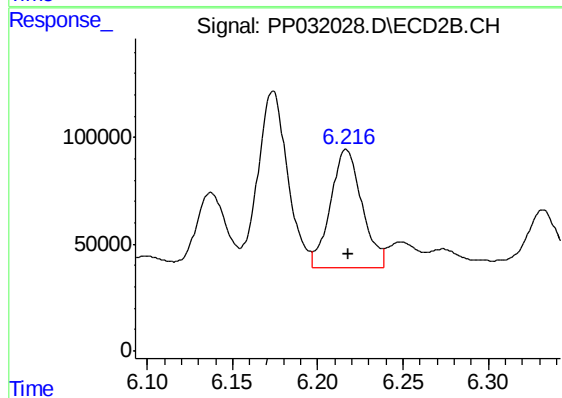
#24 AR-1248-4

R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 595194
Conc: 405.90 ng/ml



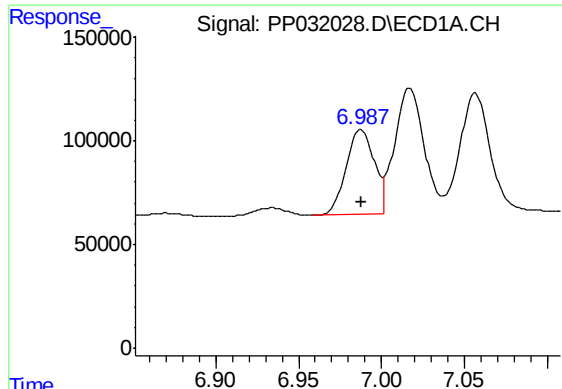
#25 AR-1248-5

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 745815
Conc: 502.61 ng/ml



#25 AR-1248-5

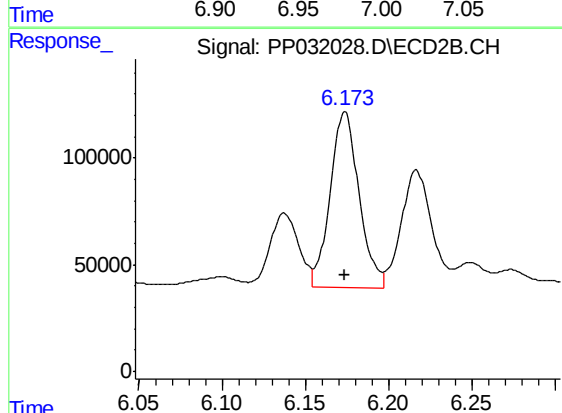
R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 706731
Conc: 563.30 ng/ml



#26 AR-1254-1

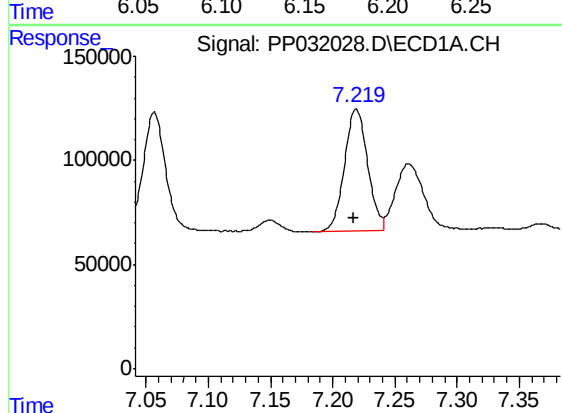
R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 482651
Conc: 310.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



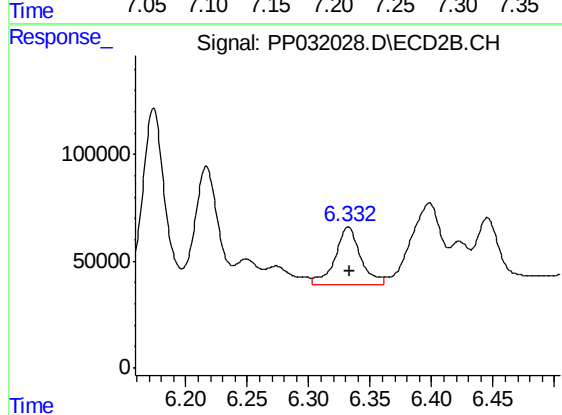
#26 AR-1254-1

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 995528
Conc: 481.62 ng/ml



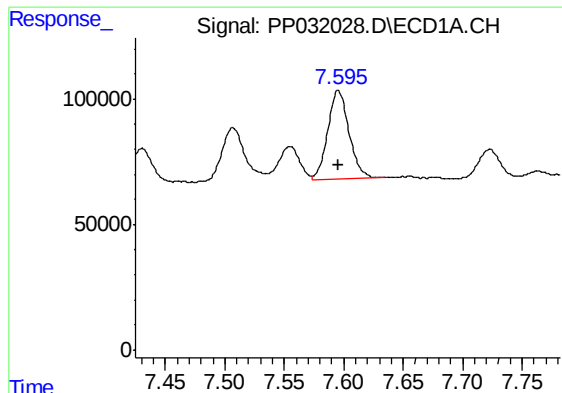
#27 AR-1254-2

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 764295
Conc: 332.26 ng/ml



#27 AR-1254-2

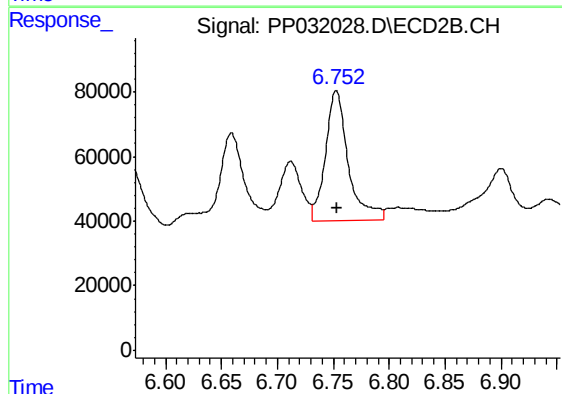
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 386228
Conc: 215.44 ng/ml



#28 AR-1254-3

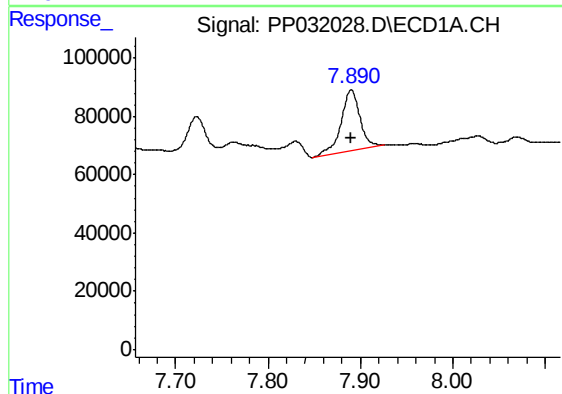
R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 435404
Conc: 178.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



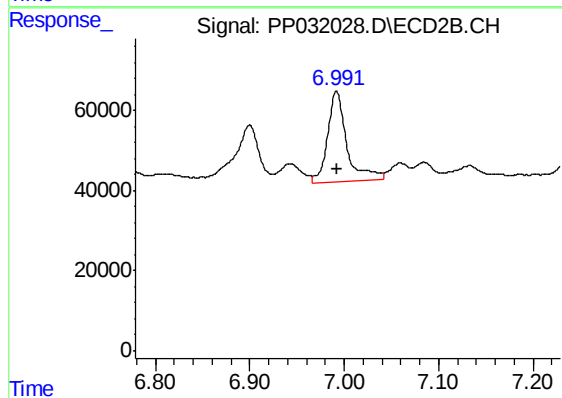
#28 AR-1254-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 573726
Conc: 200.74 ng/ml



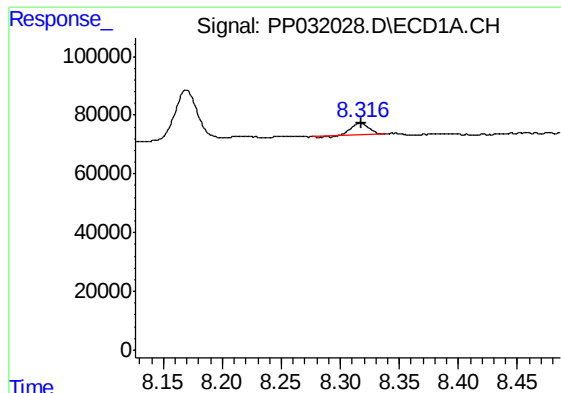
#29 AR-1254-4

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 296230
Conc: 192.46 ng/ml



#29 AR-1254-4

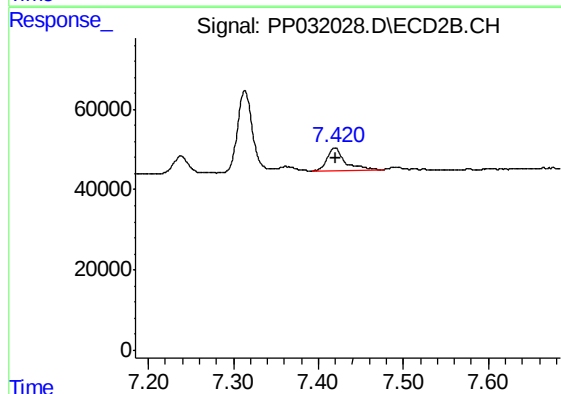
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 322664
Conc: 233.49 ng/ml



#30 AR-1254-5

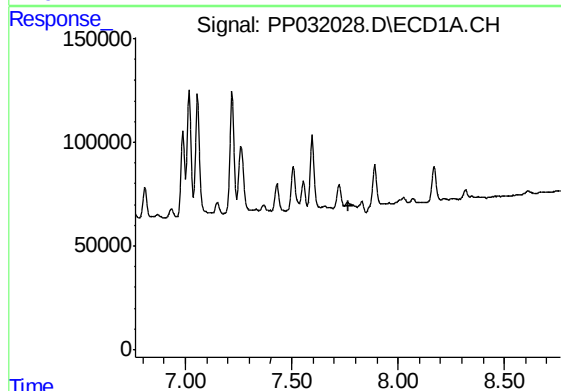
R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 43648
Conc: 25.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



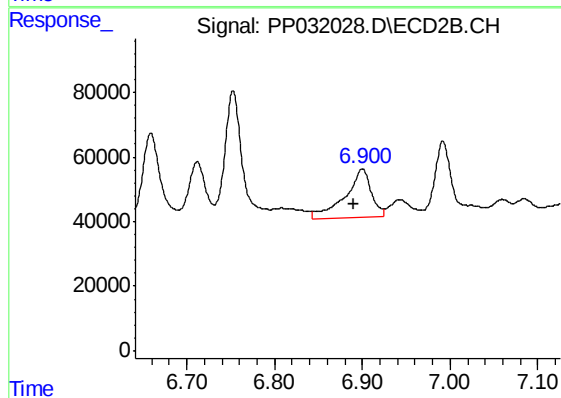
#30 AR-1254-5

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 85702
Conc: 36.02 ng/ml



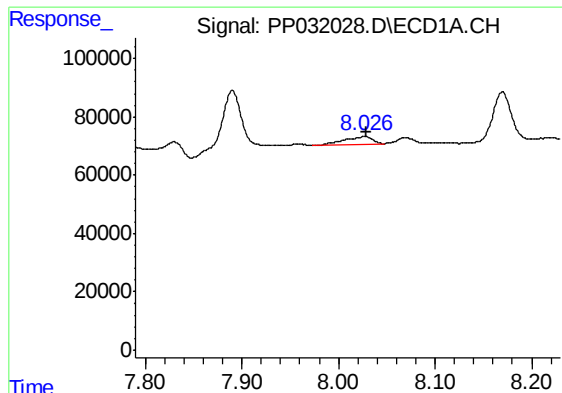
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



#31 AR-1260-1

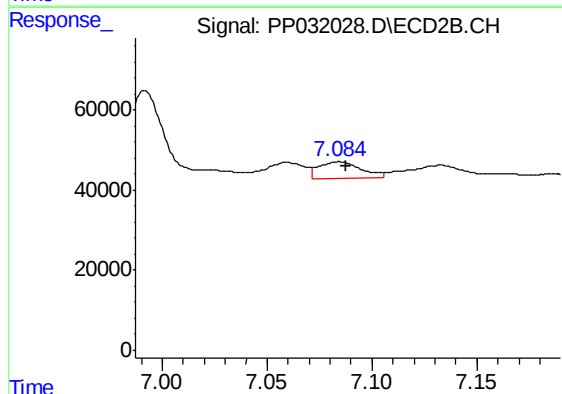
R.T.: 6.900 min
Delta R.T.: 0.009 min
Response: 308730
Conc: 162.85 ng/ml



#32 AR-1260-2

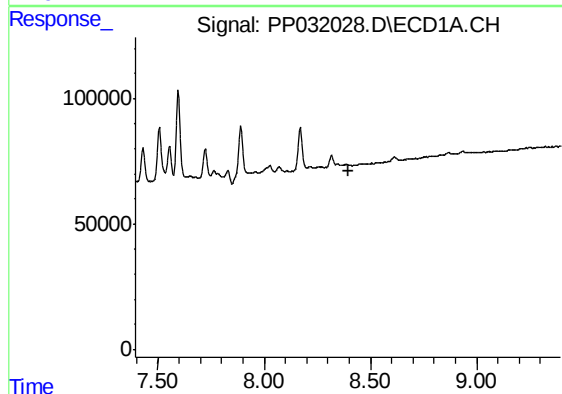
R.T.: 8.027 min
Delta R.T.: -0.002 min
Response: 55163
Conc: 26.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



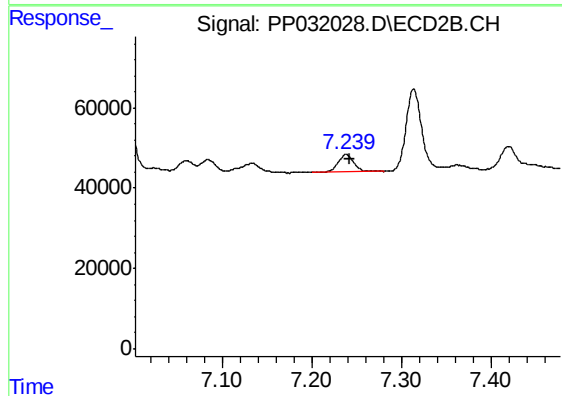
#32 AR-1260-2

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 55979
Conc: 25.73 ng/ml



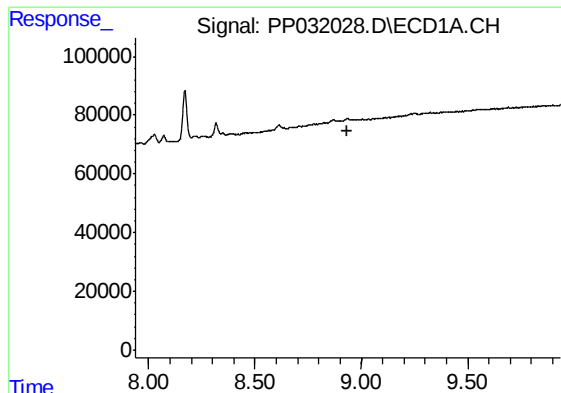
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.



#33 AR-1260-3

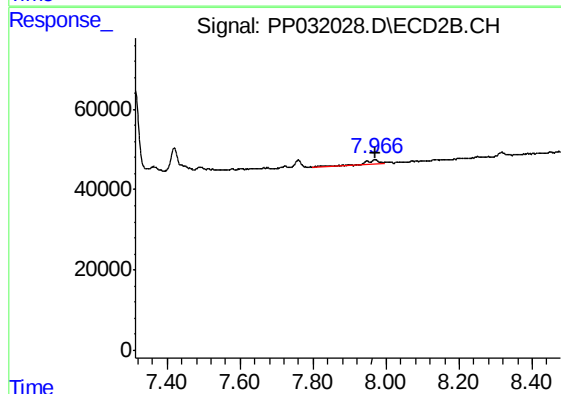
R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 53918
Conc: 25.38 ng/ml



#35 AR-1260-5

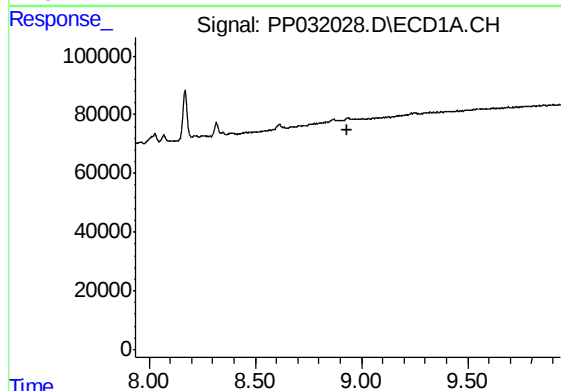
R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



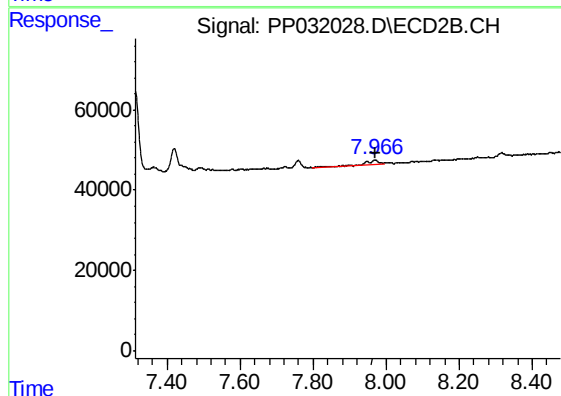
#35 AR-1260-5

R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 17505
Conc: 4.58 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.936 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 17505
Conc: 4.20 ng/ml