

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061418\
 Data File : P0045765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2018 14:18
 Operator : SM/UA
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 14:39:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 14 14:40:00 2018
 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...	4.390	3.624	8878609	4166842	46.567	45.505
2) SA Decachlor...	10.052	8.606	9123958	3660757	46.206	47.380
Target Compounds						
3) L1 AR-1016-1	5.282	4.486	2015609	1013750	386.101	378.901
4) L1 AR-1016-2	5.631	4.940	2562338	749294	381.255	346.265
5) L1 AR-1016-3	5.729	4.982	2112834	952281	376.494	370.529
6) L1 AR-1016-4	6.162	5.153	2387549	1035263	406.395	369.755
7) L1 AR-1016-5	6.395	5.502	1763711	1302606	328.378	463.784 #
8) L2 AR-1221-1	4.591	3.837	269566	160831	101.244	111.188
9) L2 AR-1221-2	4.681	3.923	421847	239921	212.784	229.021
10) L2 AR-1221-3	4.756	3.998	1461157	746215	238.736	234.591
11) L3 AR-1232-1	5.090	3.998	1957720	746215	828.157	349.985 #
12) L3 AR-1232-2	5.548	4.705	2791733	1328875	820.040	823.165
13) L3 AR-1232-3	5.570	4.724	3948666	1875966	808.882	789.857
14) L3 AR-1232-4	5.631	4.780	2562338	1418864	802.015	867.004
15) L3 AR-1232-5	5.729	4.899	2112834	1017595	813.576	818.257
16) L4 AR-1242-1	5.090	4.486	1957720	1013750	500.000	500.000
17) L4 AR-1242-2	5.570	4.724	3948666	1875966	500.000	500.000
18) L4 AR-1242-3	5.729	4.899	2112834	1017595	500.000	500.000
19) L4 AR-1242-4	6.022	4.982	2094338	952281	500.000	500.000
20) L4 AR-1242-5	6.162	5.153	2387549	1035263	500.000	500.000
31) L7 AR-1260-1	7.144	6.194	121989	184603	11.471	33.369 #
32) L7 AR-1260-2	7.395	6.367	99928	104817	7.947	15.097 #
33) L7 AR-1260-3	7.678	6.695	182591	111123	12.214	15.350 #
34) L7 AR-1260-4	8.290	7.235	3870	38662	0.185	3.470 #
35) L7 AR-1260-5	8.609	7.571	30215	25055	2.204	3.162 #

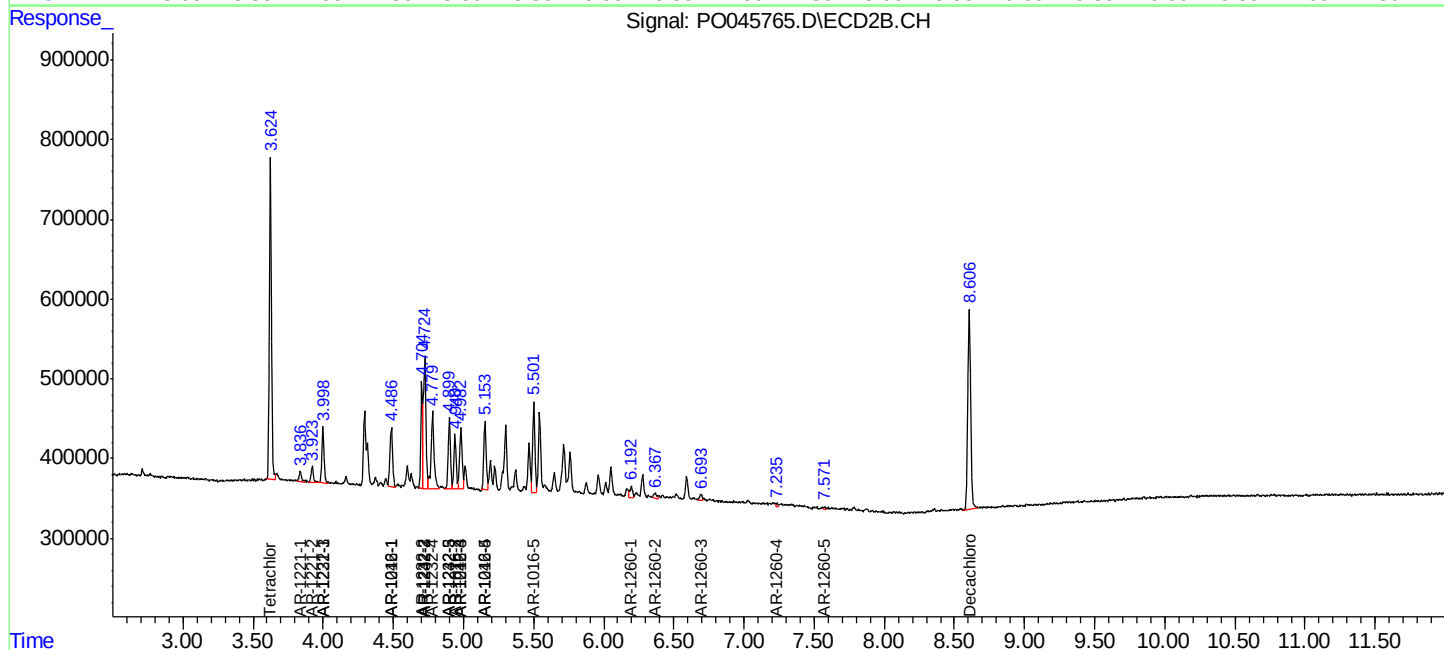
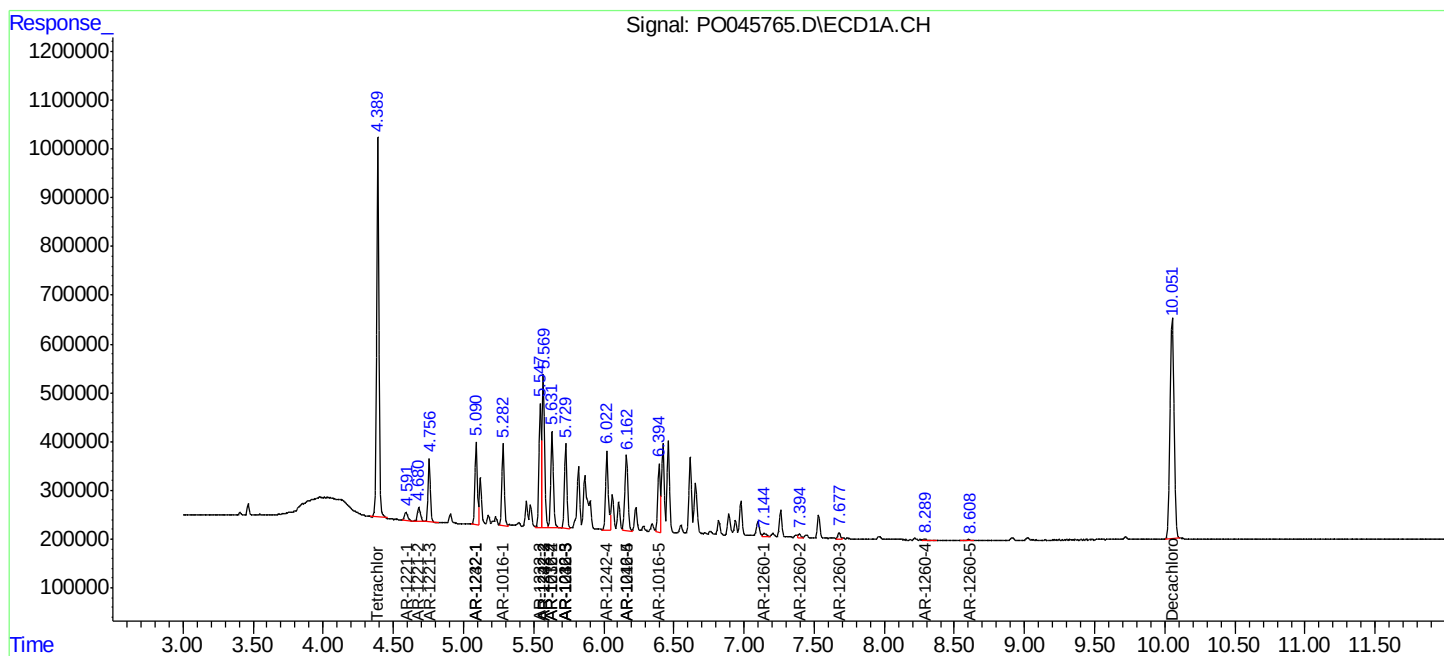
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

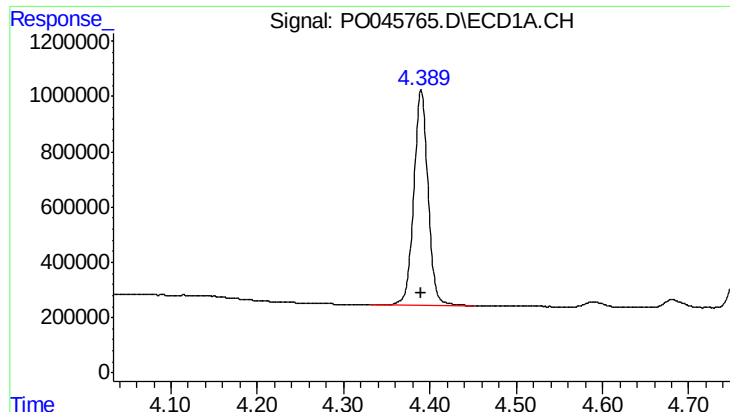
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061418\
Data File : P0045765.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2018 14:18
Operator : SM/UA
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 14:39:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 14 14:40:00 2018
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

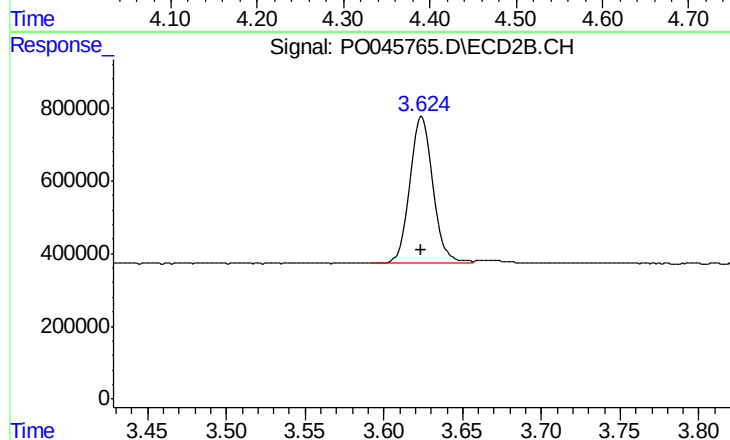




#1 Tetrachloro-m-xylene

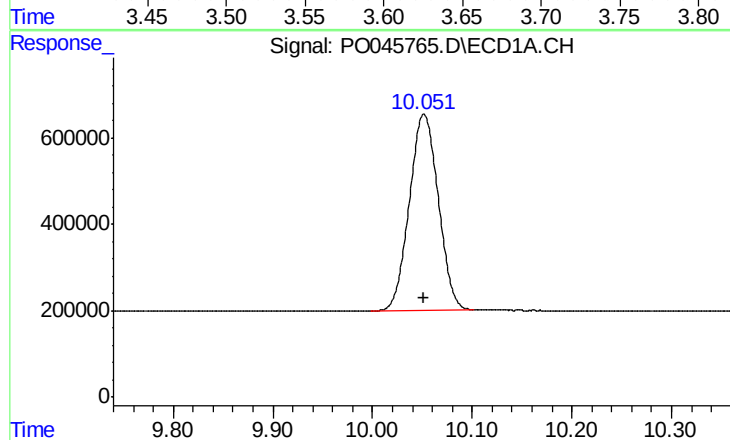
R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 8878609
Conc: 46.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



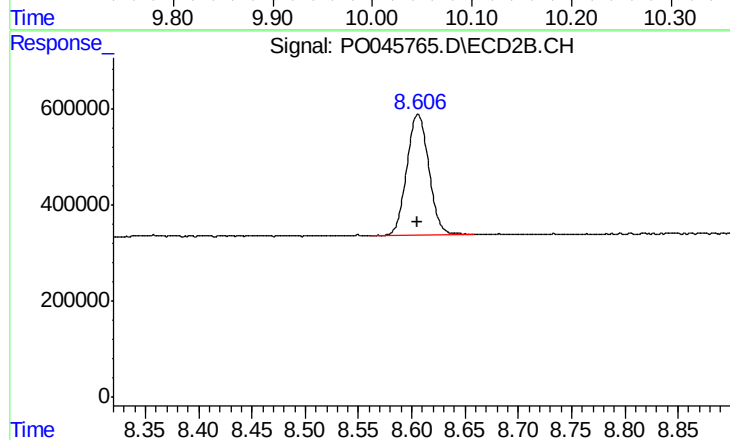
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 4166842
Conc: 45.50 ng/ml



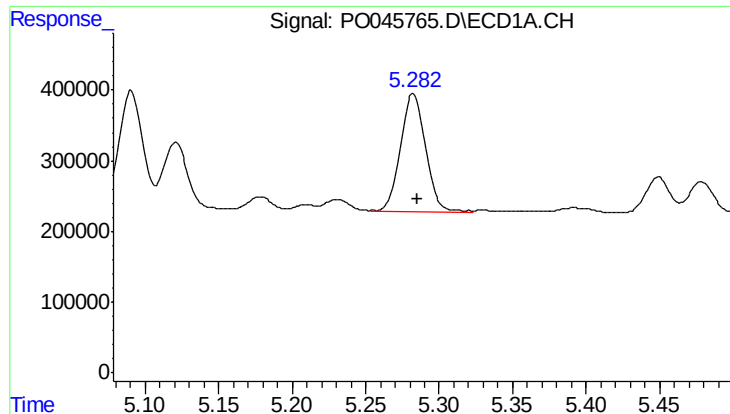
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: 0.000 min
Response: 9123958
Conc: 46.21 ng/ml



#2 Decachlorobiphenyl

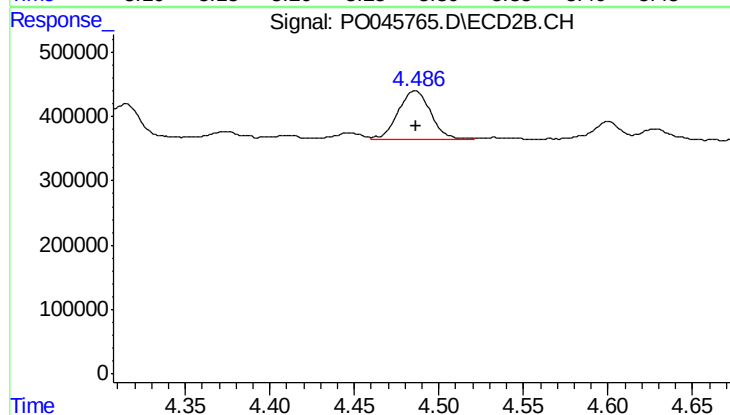
R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 3660757
Conc: 47.38 ng/ml



#3 AR-1016-1

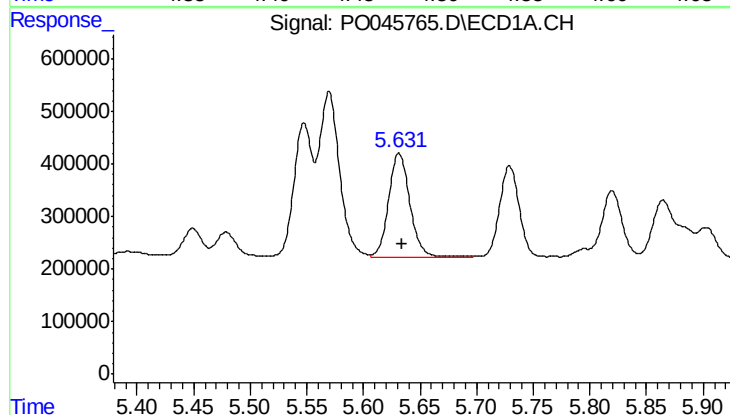
R.T.: 5.282 min
Delta R.T.: -0.003 min
Response: 2015609
Conc: 386.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



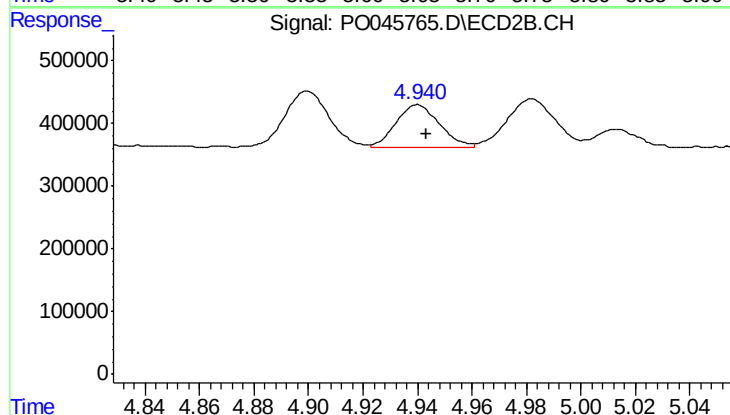
#3 AR-1016-1

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 1013750
Conc: 378.90 ng/ml



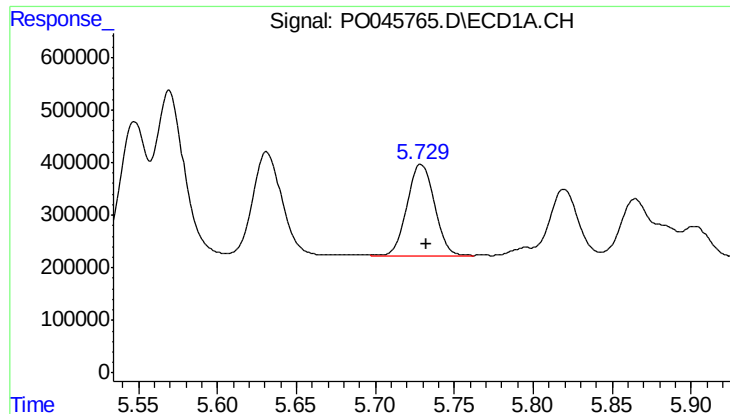
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 2562338
Conc: 381.26 ng/ml



#4 AR-1016-2

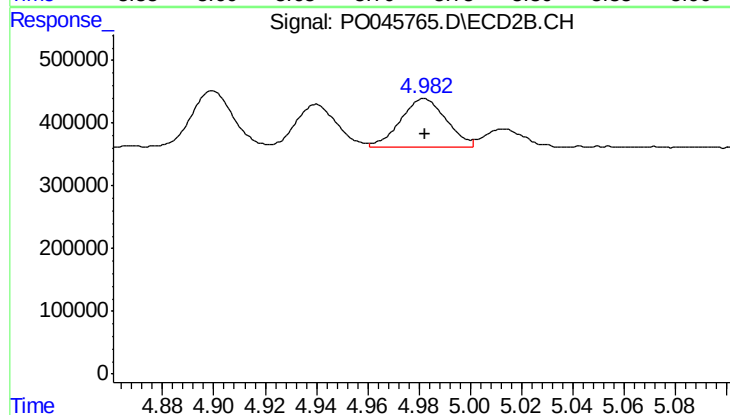
R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 749294
Conc: 346.27 ng/ml



#5 AR-1016-3

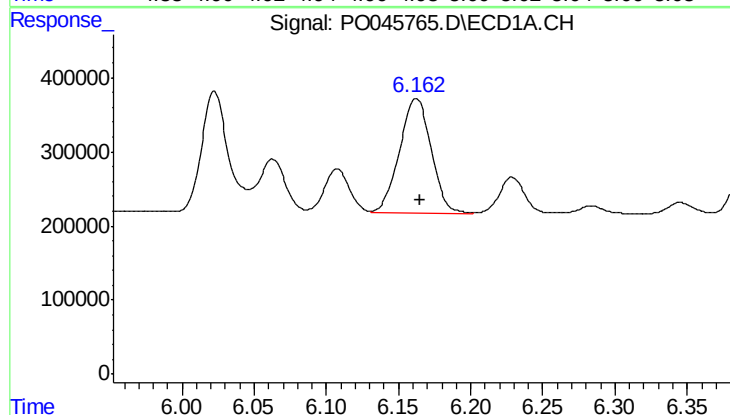
R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 2112834
Conc: 376.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



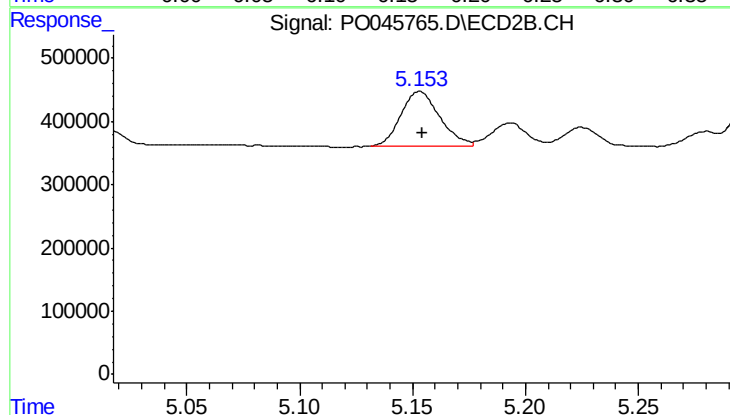
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 952281
Conc: 370.53 ng/ml



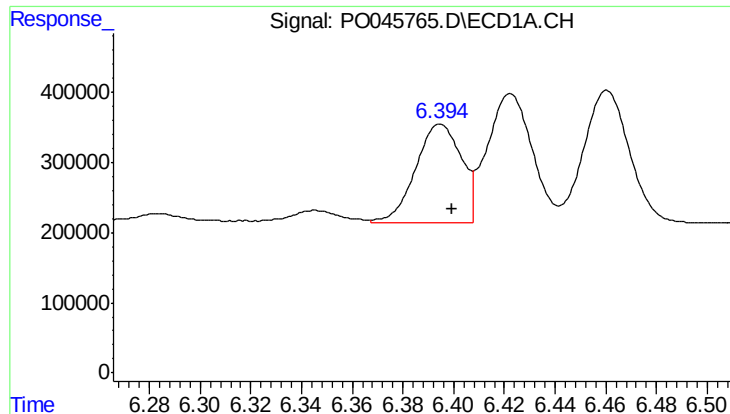
#6 AR-1016-4

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 2387549
Conc: 406.39 ng/ml



#6 AR-1016-4

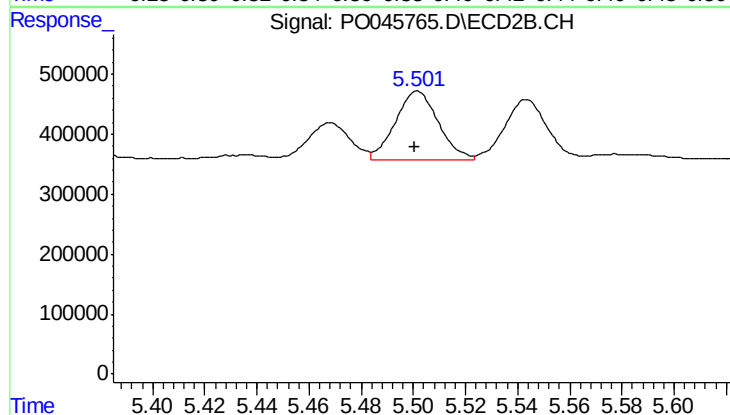
R.T.: 5.153 min
Delta R.T.: -0.001 min
Response: 1035263
Conc: 369.75 ng/ml



#7 AR-1016-5

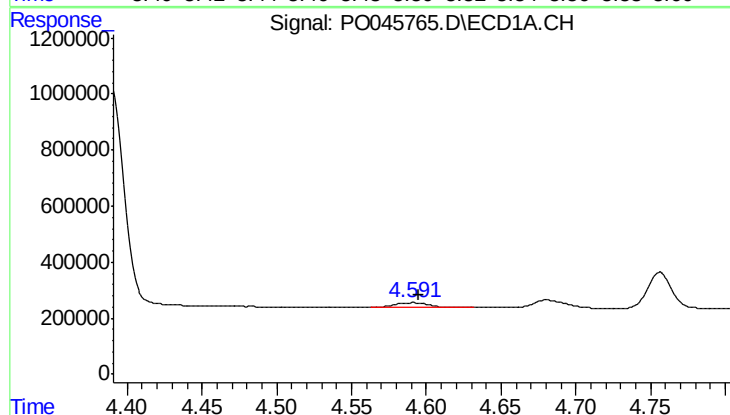
R.T.: 6.395 min
Delta R.T.: -0.005 min
Response: 1763711
Conc: 328.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



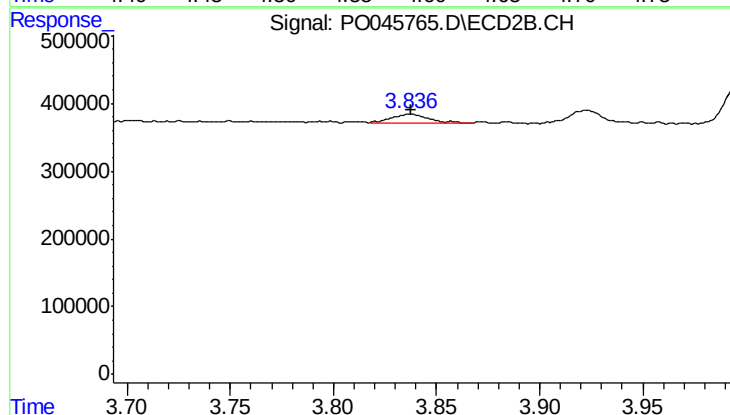
#7 AR-1016-5

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 1302606
Conc: 463.78 ng/ml



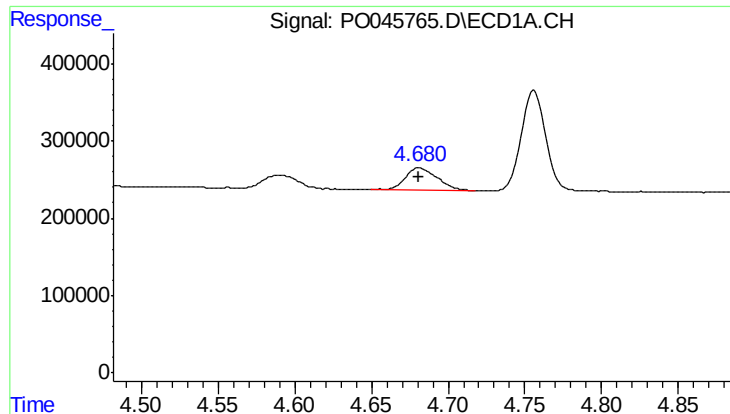
#8 AR-1221-1

R.T.: 4.591 min
Delta R.T.: -0.004 min
Response: 269566
Conc: 101.24 ng/ml



#8 AR-1221-1

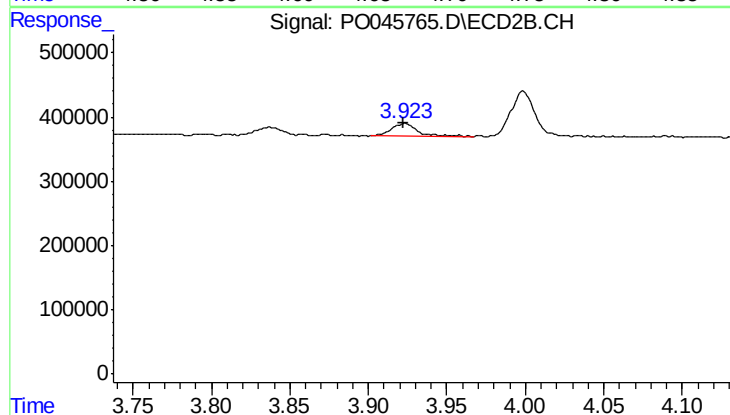
R.T.: 3.837 min
Delta R.T.: 0.000 min
Response: 160831
Conc: 111.19 ng/ml



#9 AR-1221-2

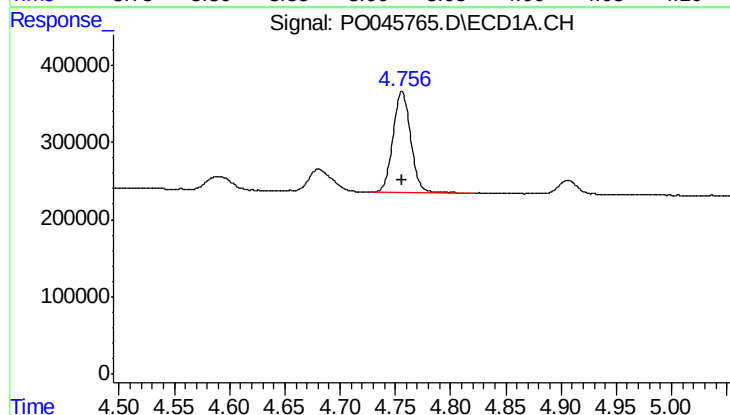
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 421847
Conc: 212.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



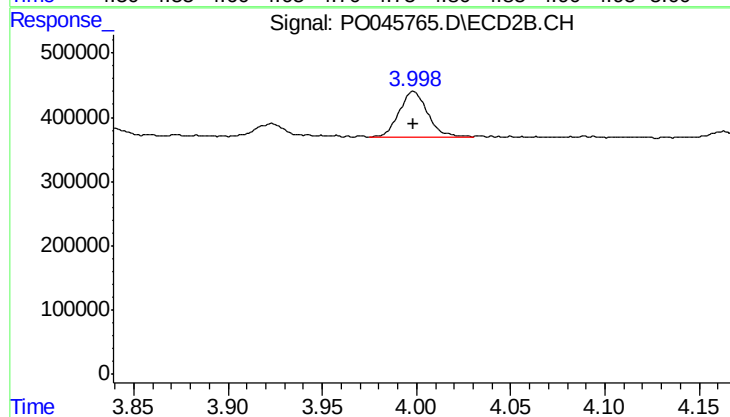
#9 AR-1221-2

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 239921
Conc: 229.02 ng/ml



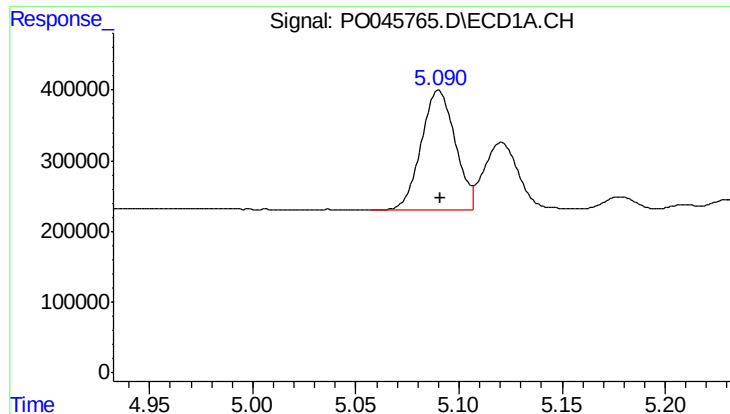
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 1461157
Conc: 238.74 ng/ml



#10 AR-1221-3

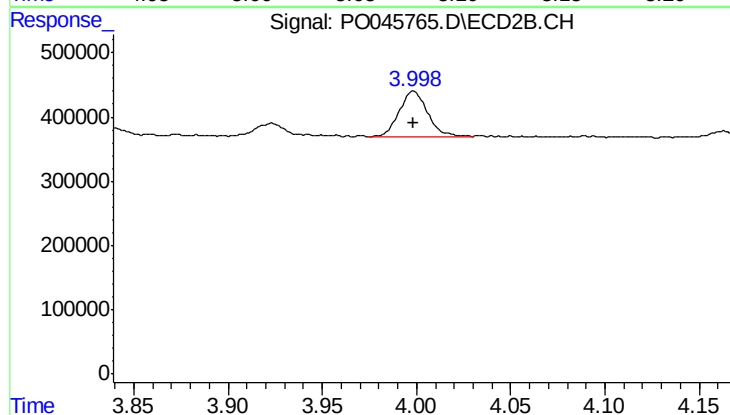
R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 746215
Conc: 234.59 ng/ml



#11 AR-1232-1

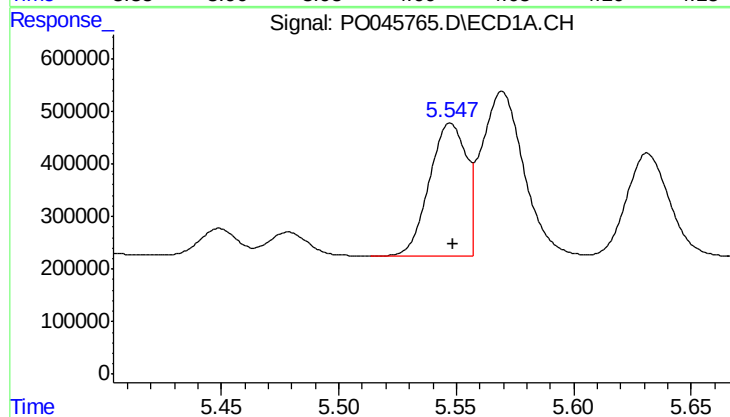
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 1957720
Conc: 828.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



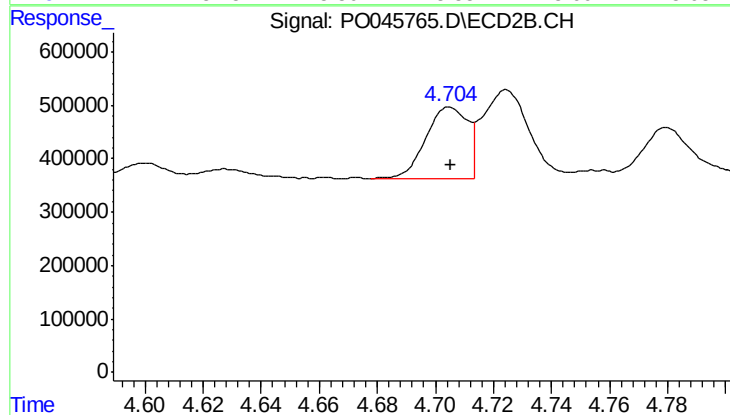
#11 AR-1232-1

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 746215
Conc: 349.98 ng/ml



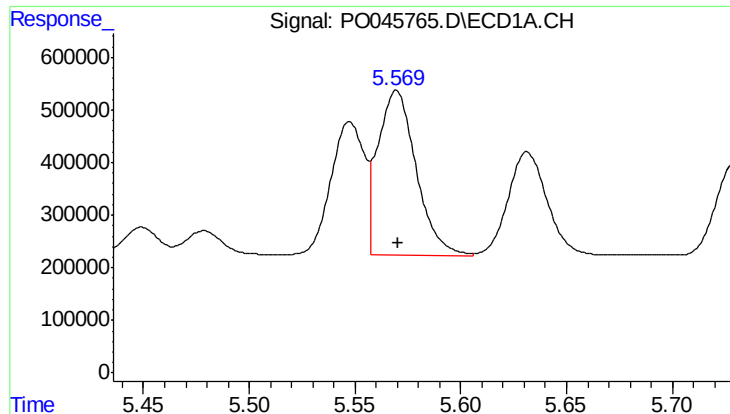
#12 AR-1232-2

R.T.: 5.548 min
Delta R.T.: -0.001 min
Response: 2791733
Conc: 820.04 ng/ml



#12 AR-1232-2

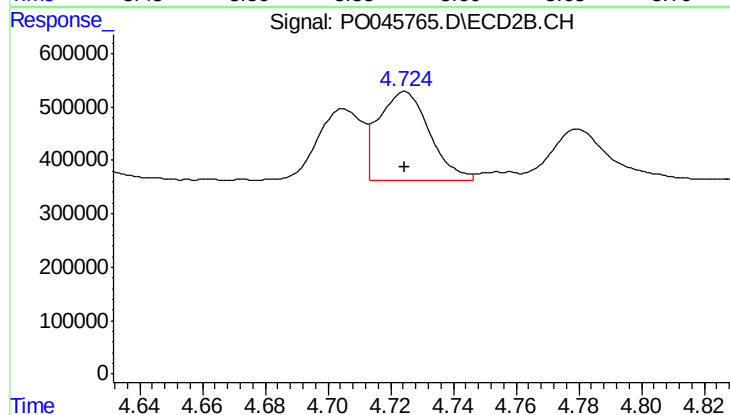
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 1328875
Conc: 823.17 ng/ml



#13 AR-1232-3

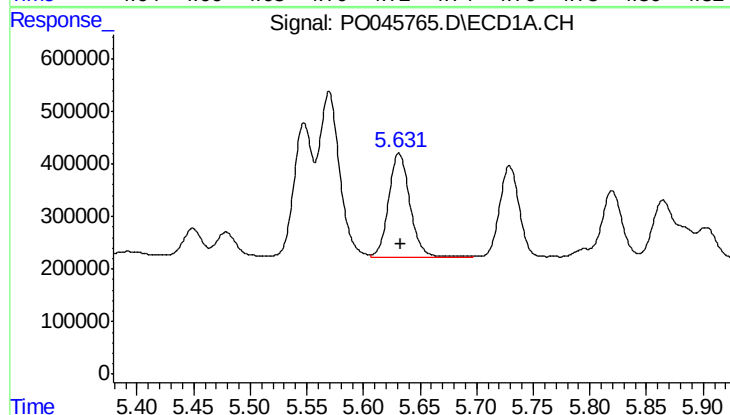
R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 3948666
Conc: 808.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



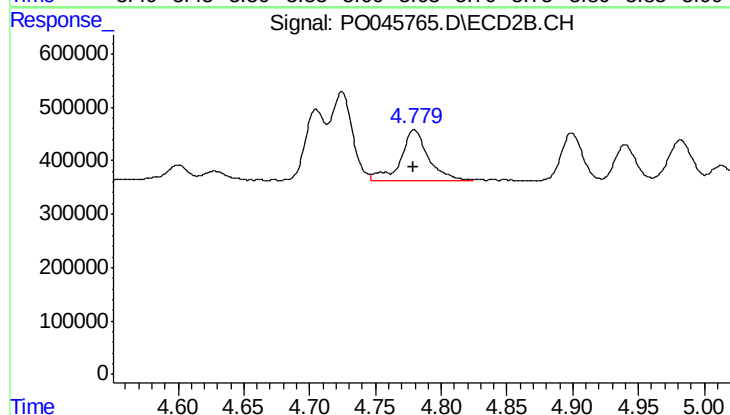
#13 AR-1232-3

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1875966
Conc: 789.86 ng/ml



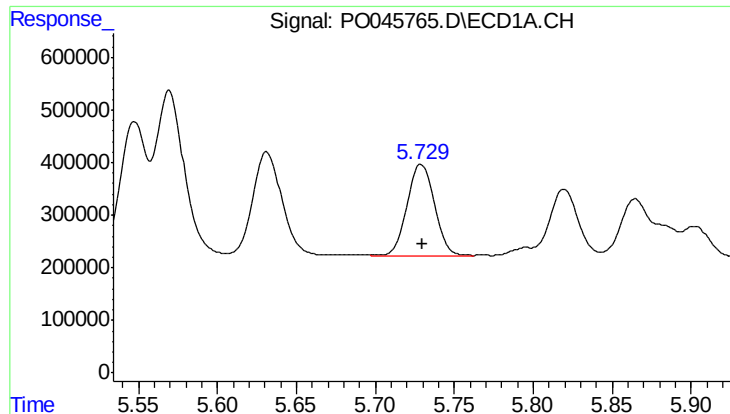
#14 AR-1232-4

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 2562338
Conc: 802.02 ng/ml



#14 AR-1232-4

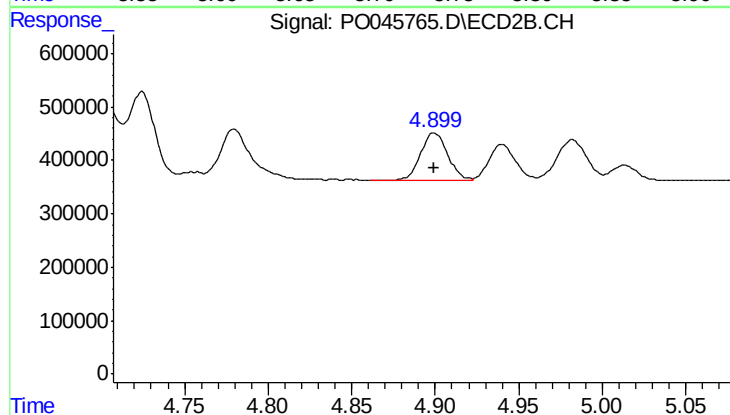
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 1418864
Conc: 867.00 ng/ml



#15 AR-1232-5

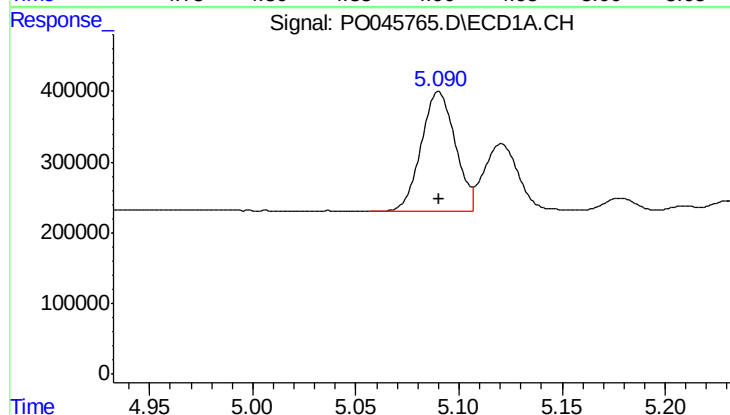
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 2112834
Conc: 813.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



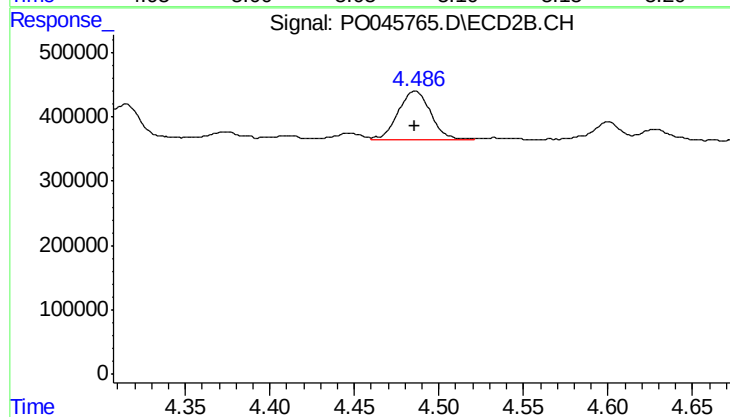
#15 AR-1232-5

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 1017595
Conc: 818.26 ng/ml



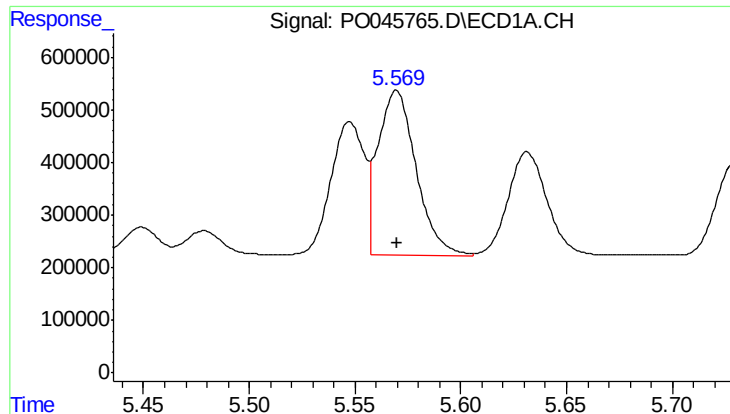
#16 AR-1242-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 1957720
Conc: 500.00 ng/ml



#16 AR-1242-1

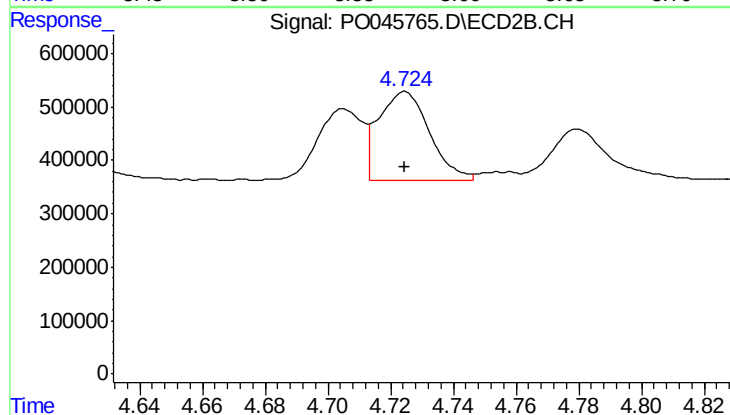
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 1013750
Conc: 500.00 ng/ml



#17 AR-1242-2

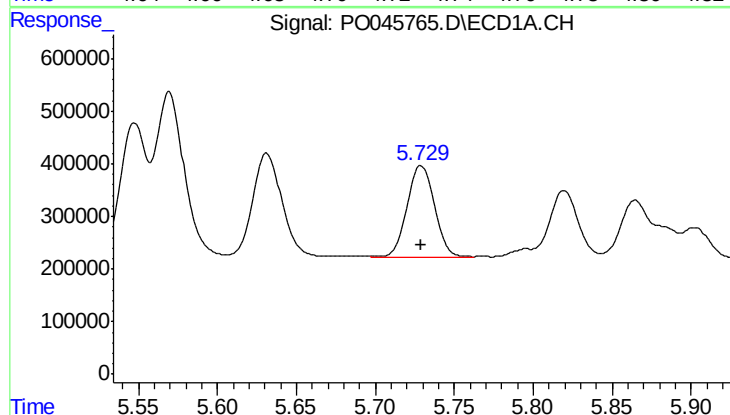
R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 3948666
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



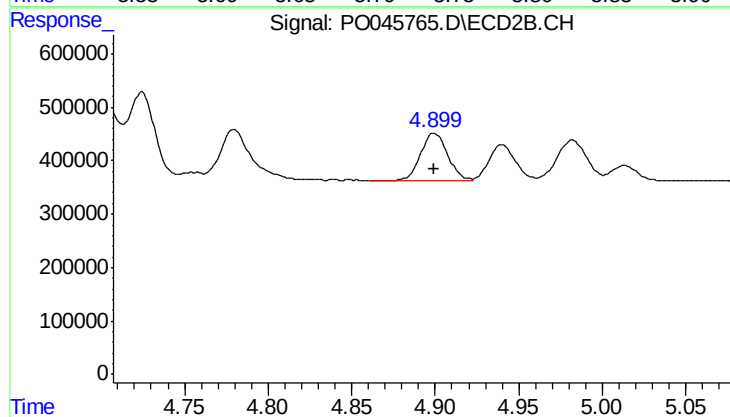
#17 AR-1242-2

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1875966
Conc: 500.00 ng/ml



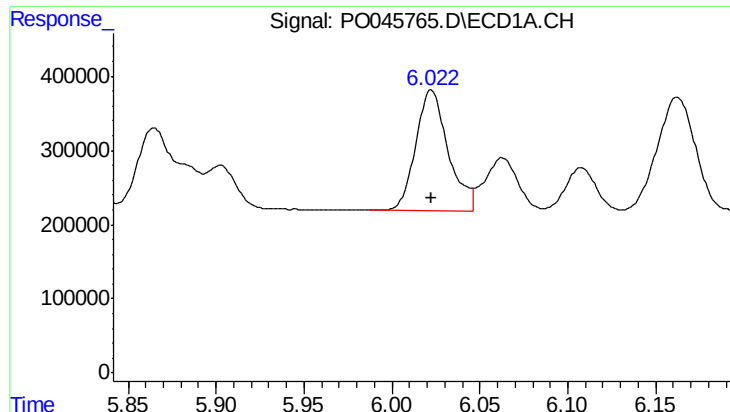
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 2112834
Conc: 500.00 ng/ml



#18 AR-1242-3

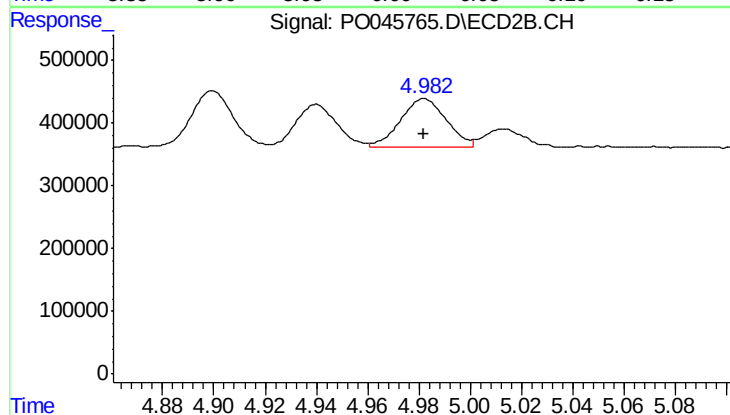
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 1017595
Conc: 500.00 ng/ml



#19 AR-1242-4

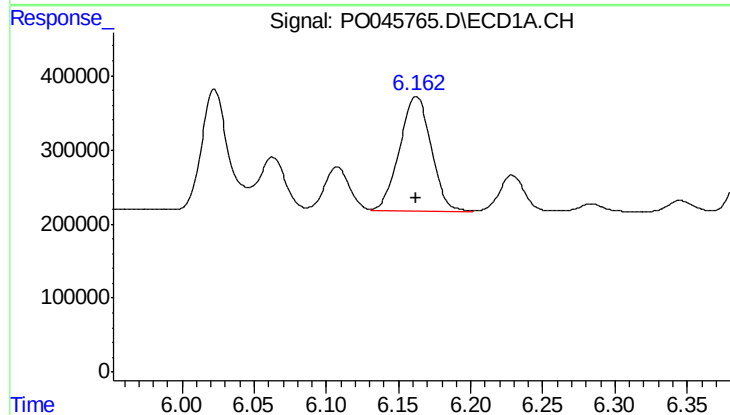
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 2094338
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



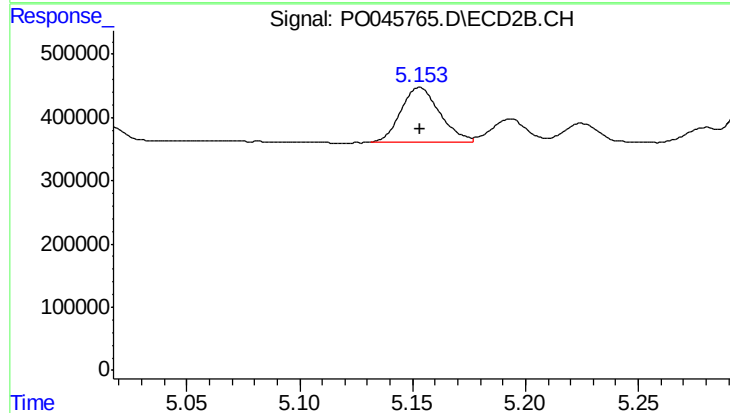
#19 AR-1242-4

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 952281
Conc: 500.00 ng/ml



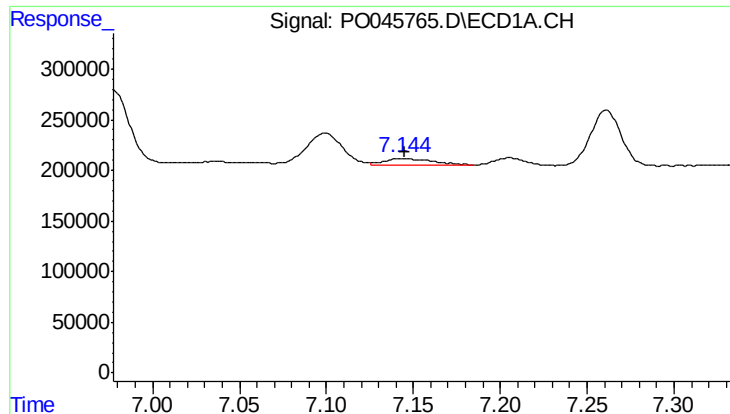
#20 AR-1242-5

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 2387549
Conc: 500.00 ng/ml



#20 AR-1242-5

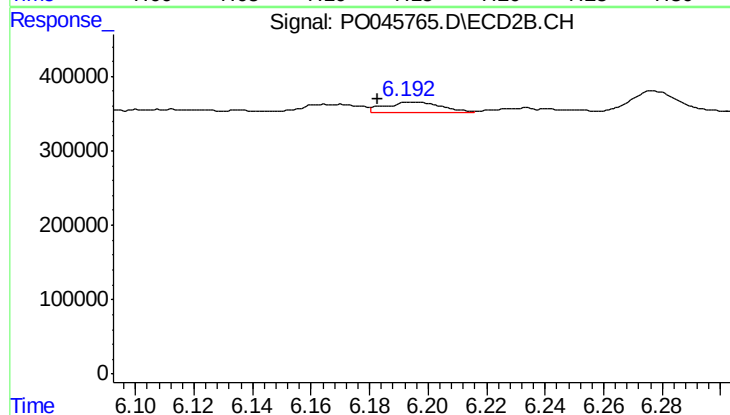
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 1035263
Conc: 500.00 ng/ml



#31 AR-1260-1

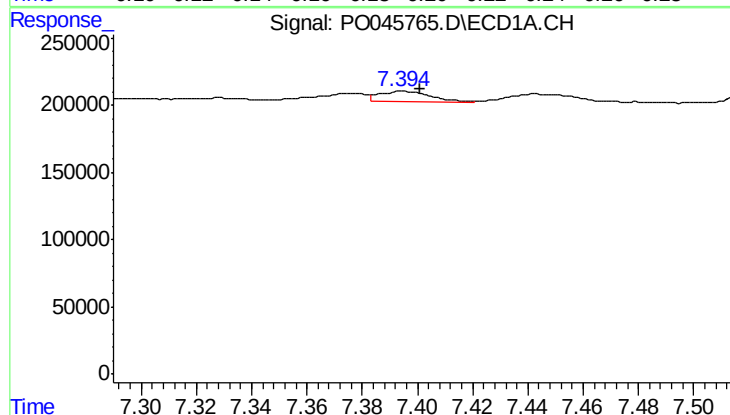
R.T.: 7.144 min
Delta R.T.: -0.001 min
Response: 121989
Conc: 11.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



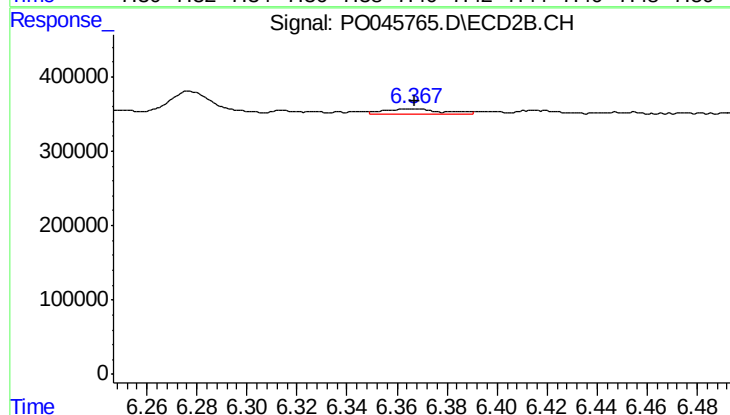
#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: 0.012 min
Response: 184603
Conc: 33.37 ng/ml



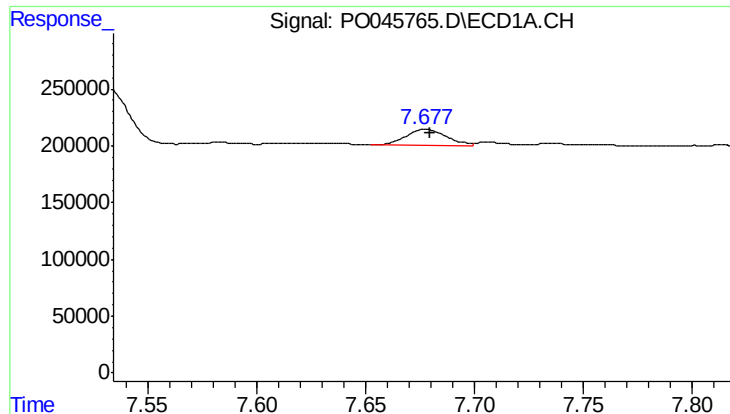
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: -0.006 min
Response: 99928
Conc: 7.95 ng/ml



#32 AR-1260-2

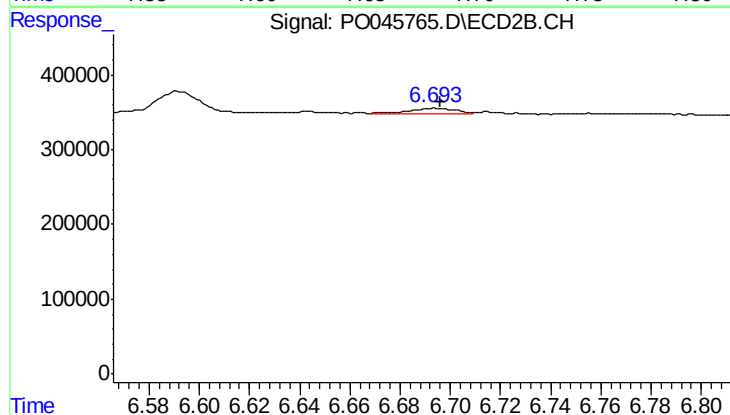
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 104817
Conc: 15.10 ng/ml



#33 AR-1260-3

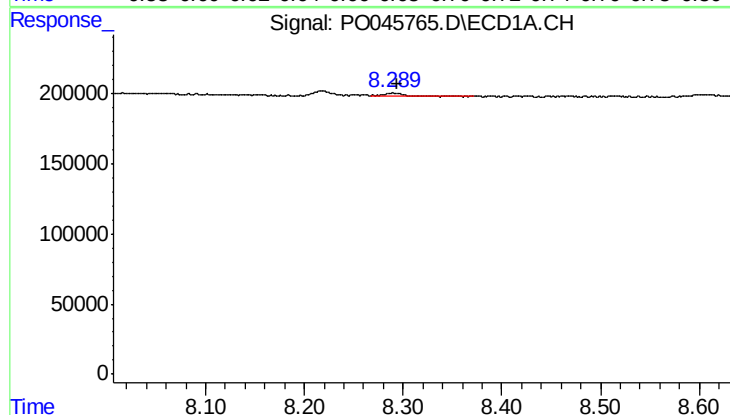
R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 182591
Conc: 12.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



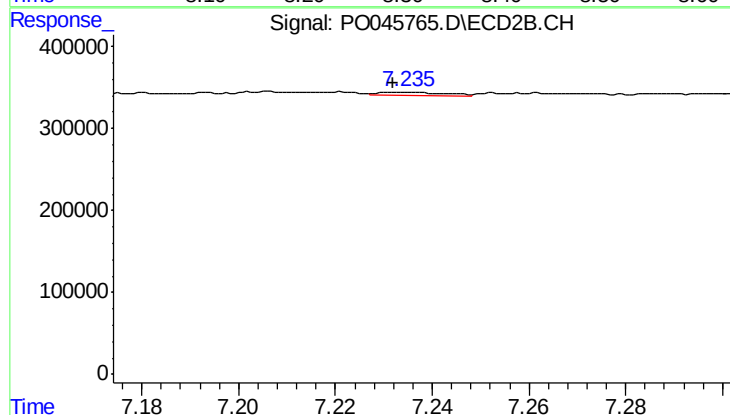
#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: -0.001 min
Response: 111123
Conc: 15.35 ng/ml



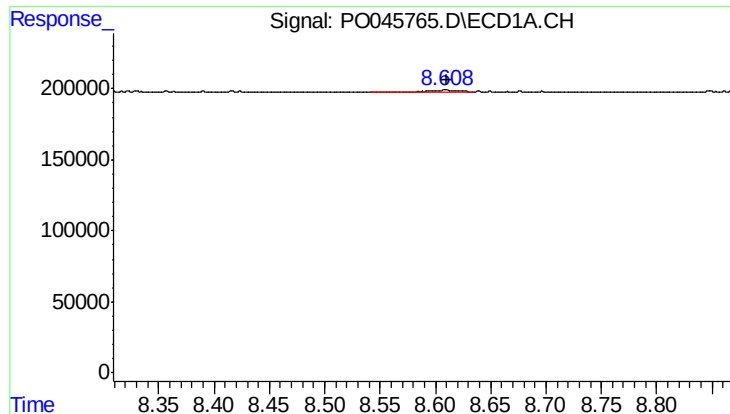
#34 AR-1260-4

R.T.: 8.290 min
Delta R.T.: -0.005 min
Response: 3870
Conc: 0.19 ng/ml



#34 AR-1260-4

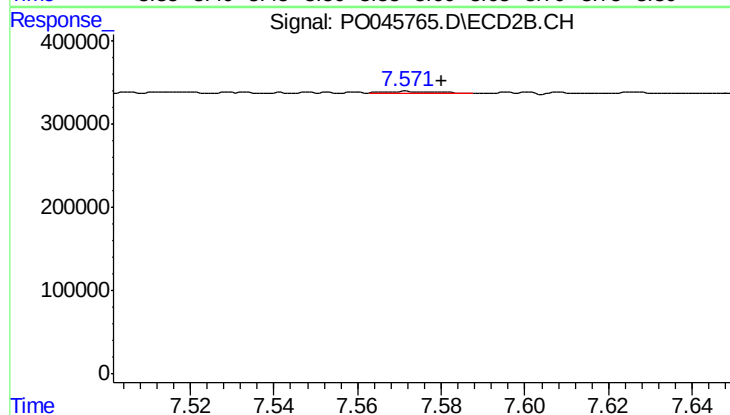
R.T.: 7.235 min
Delta R.T.: 0.003 min
Response: 38662
Conc: 3.47 ng/ml



#35 AR-1260-5

R.T.: 8.609 min
Delta R.T.: -0.002 min
Response: 30215
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



#35 AR-1260-5

R.T.: 7.571 min
Delta R.T.: -0.009 min
Response: 25055
Conc: 3.16 ng/ml