

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022118\
 Data File : P0042523.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Feb 2018 21:27
 Operator : SM/UA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 09:15:31 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 21 09:15:43 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.101	3.348	11870822	17764451	48.849	49.094
2) SA Decachlor...	9.482	8.137	12529259	19980103	49.601	51.592
Target Compounds						
3) L1 AR-1016-1	4.968	4.169	1144298	1682817	170.389	175.712
4) L1 AR-1016-2	5.309	4.607	1656935	5163854	185.029	609.721 #
5) L1 AR-1016-3	5.403	4.646	1735972	5298756	239.169	525.107 #
6) L1 AR-1016-4	5.826	4.810	3459991	6332596	484.545	576.346
7) L1 AR-1016-5	6.056	5.148	3534557	8727615	508.541	825.666 #
10) L2 AR-1221-3	4.459	3.705	298160	474335	49.041	55.522
11) L3 AR-1232-1	4.459	3.705	298160	474335	66.136	77.559
12) L3 AR-1232-2	5.227	4.395	2531616	7944760	785.977	668.867
13) L3 AR-1232-3	5.249	4.451	3333059	2540423	651.524	551.184
14) L3 AR-1232-4	5.309	4.566	1656935	2700597	529.892	696.769 #
15) L3 AR-1232-5	5.403	4.607	1735972	5163854	715.332	1903.652 #
16) L4 AR-1242-1	4.783	4.169	1346909	1682817	362.014	313.536
17) L4 AR-1242-2	5.249	4.395	3333059	7944760	396.168	395.195
18) L4 AR-1242-3	5.403	4.566	1735972	2700597	422.478	425.277
19) L4 AR-1242-4	5.690	4.646	4267313	5298756	890.023	883.251
20) L4 AR-1242-5	5.826	4.810	3459991	6332596	747.656	987.960 #
21) L5 AR-1248-1	5.690	4.810	4267313	6332596	500.000	500.000
22) L5 AR-1248-2	5.826	4.950	3459991	6104951	500.000	500.000
23) L5 AR-1248-3	6.082	5.148	4887293	8727615	500.000	500.000
24) L5 AR-1248-4	6.120	5.186	4683967	5920943	500.000	500.000
25) L5 AR-1248-5	6.310	5.679	3140319	4294867	500.000	500.000
31) L7 AR-1260-1	6.747	5.817	919692	2216343	66.850	91.989 #
32) L7 AR-1260-2	0.000	5.990	0	655394	N.D.	19.438 #
33) L7 AR-1260-3	7.317	6.136	394271	527872	19.002	18.520
34) L7 AR-1260-4	0.000	6.308	0	982336	N.D.	28.734 #
35) L7 AR-1260-5	0.000	6.836	0	433709	N.D.	6.409 #

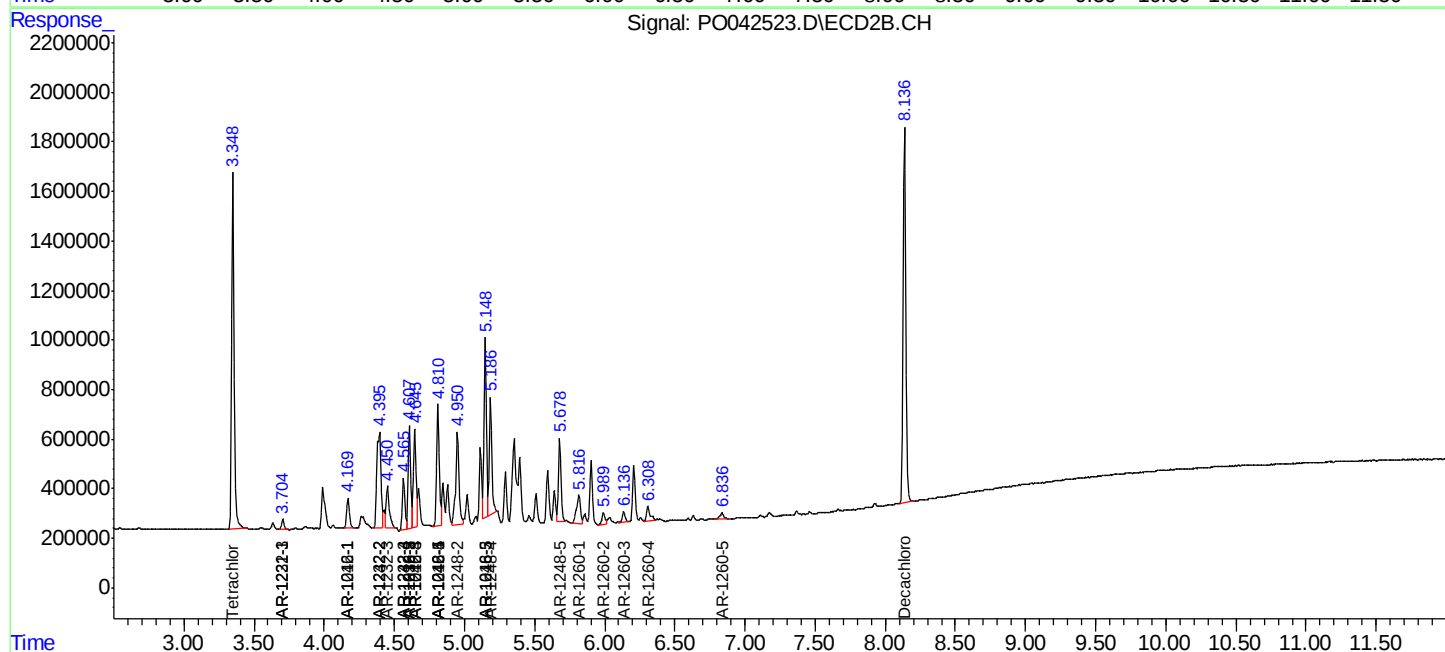
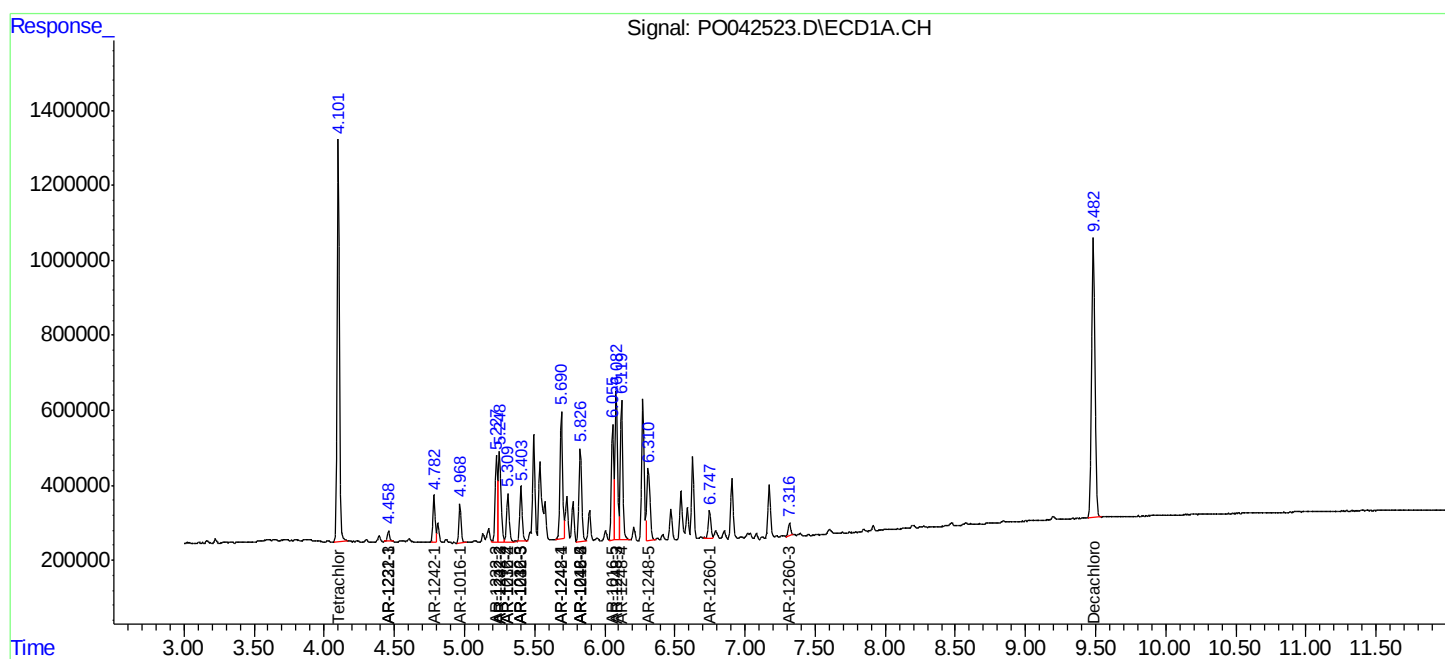
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

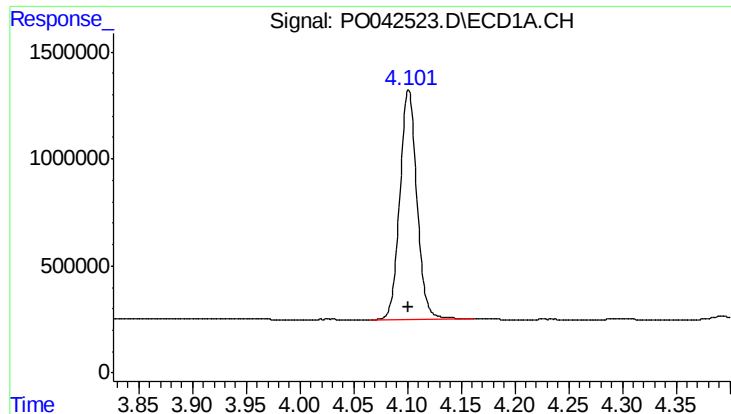
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\PO022118\
Data File : PO042523.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2018 21:27
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 09:15:31 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 21 09:15:43 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

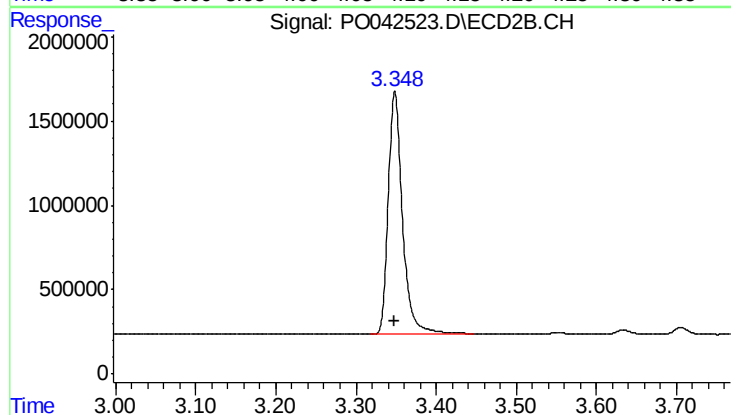




#1 Tetrachloro-m-xylene

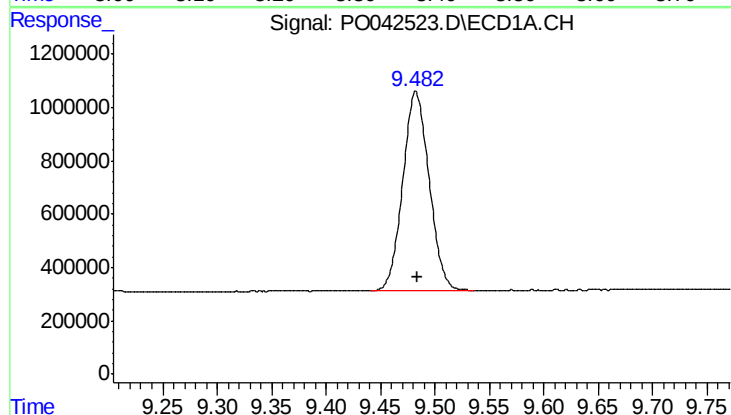
R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 11870822
Conc: 48.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



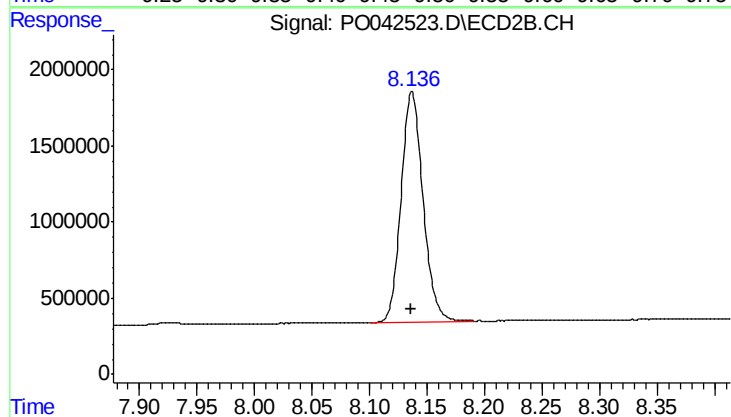
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 17764451
Conc: 49.09 ng/ml



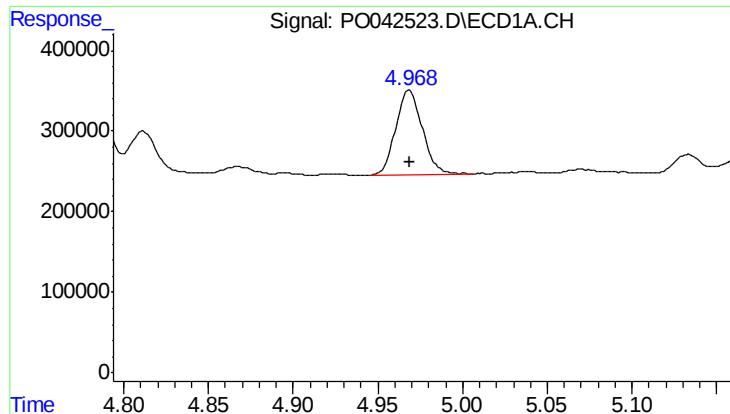
#2 Decachlorobiphenyl

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 12529259
Conc: 49.60 ng/ml



#2 Decachlorobiphenyl

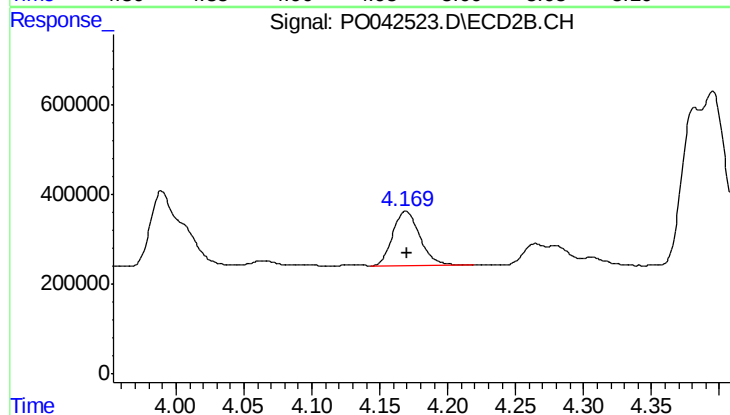
R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 19980103
Conc: 51.59 ng/ml



#3 AR-1016-1

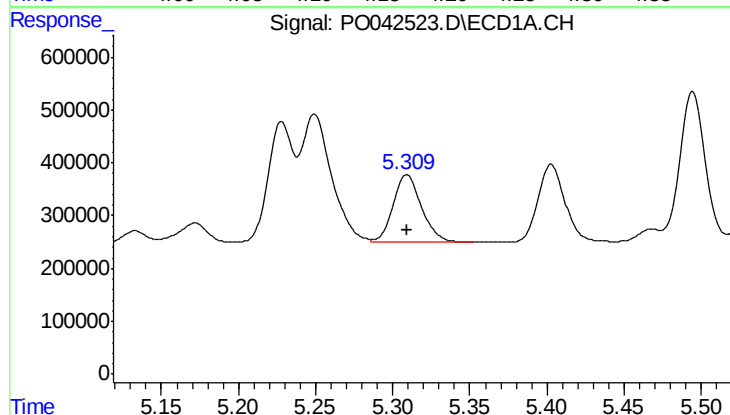
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 1144298
Conc: 170.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



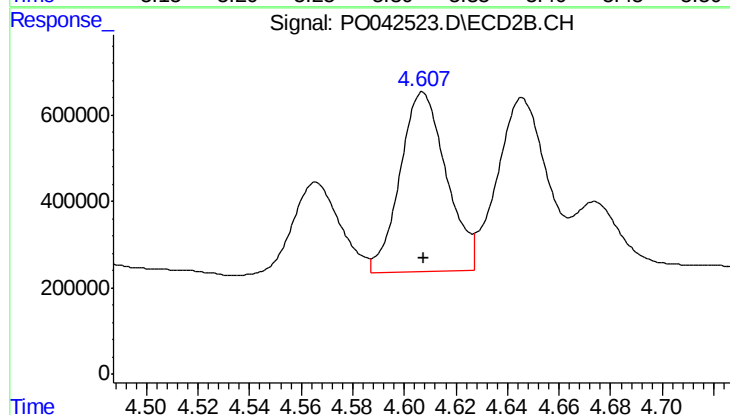
#3 AR-1016-1

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 1682817
Conc: 175.71 ng/ml



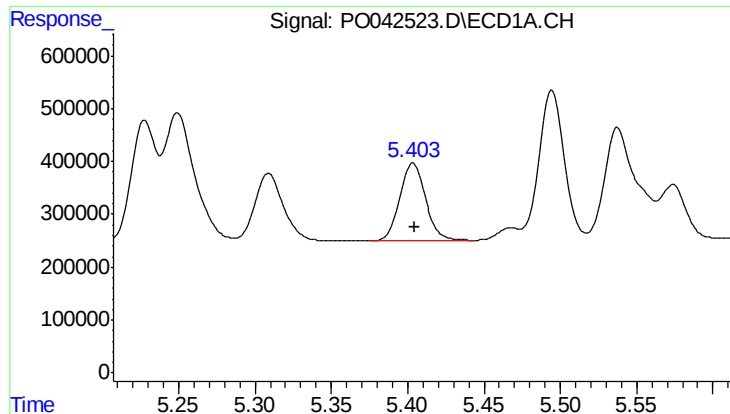
#4 AR-1016-2

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 1656935
Conc: 185.03 ng/ml



#4 AR-1016-2

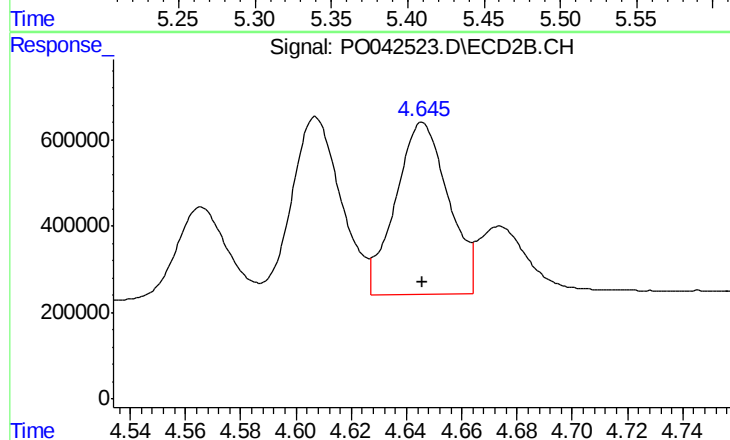
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 5163854
Conc: 609.72 ng/ml



#5 AR-1016-3

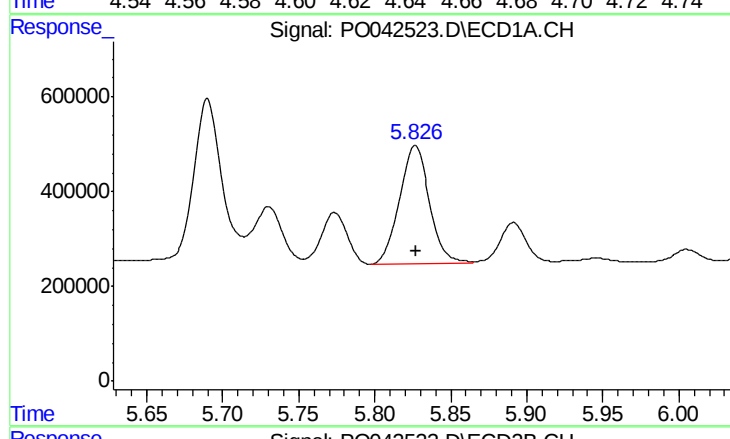
R.T.: 5.403 min
Delta R.T.: -0.001 min
Response: 1735972
Conc: 239.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



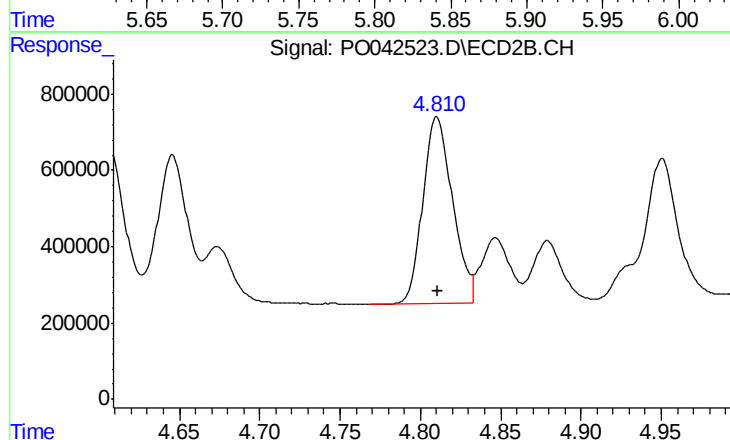
#5 AR-1016-3

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 5298756
Conc: 525.11 ng/ml



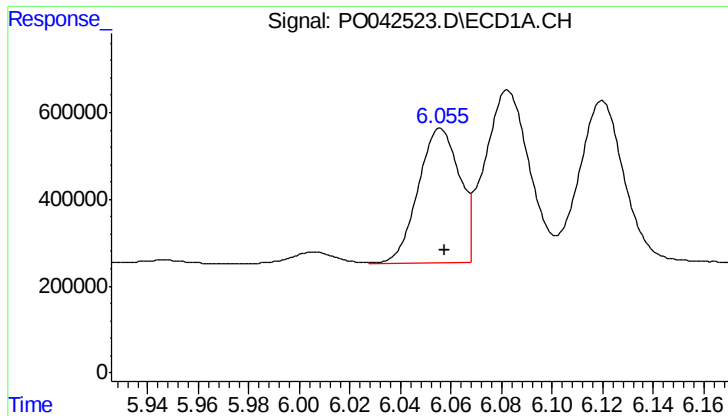
#6 AR-1016-4

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 3459991
Conc: 484.54 ng/ml



#6 AR-1016-4

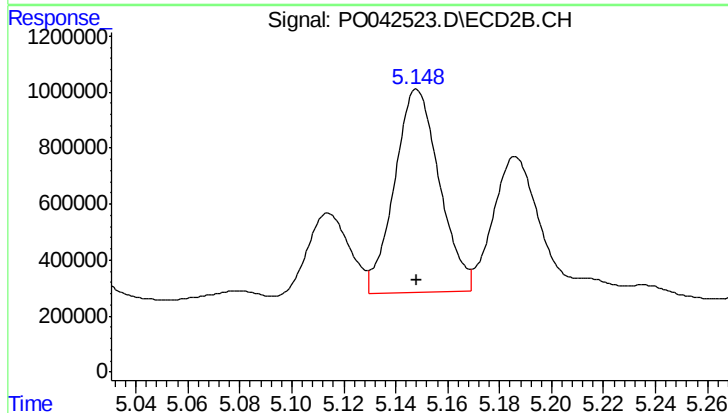
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 6332596
Conc: 576.35 ng/ml



#7 AR-1016-5

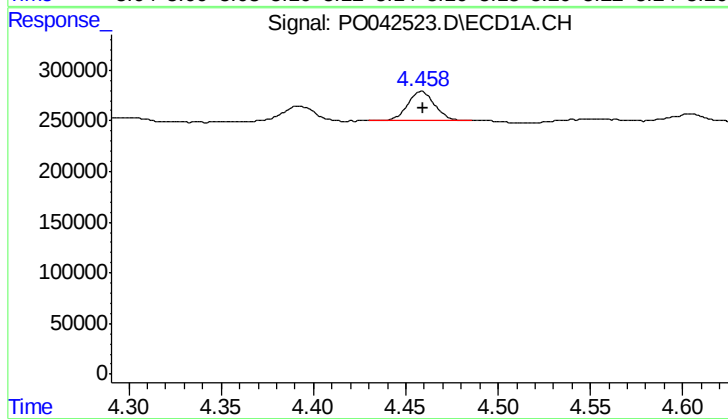
R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 3534557
Conc: 508.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



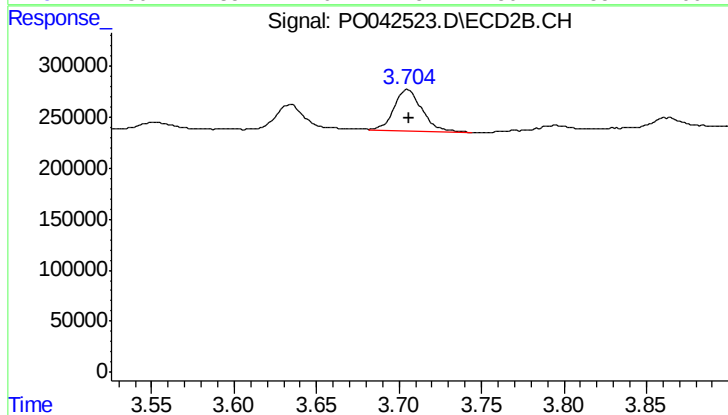
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 8727615
Conc: 825.67 ng/ml



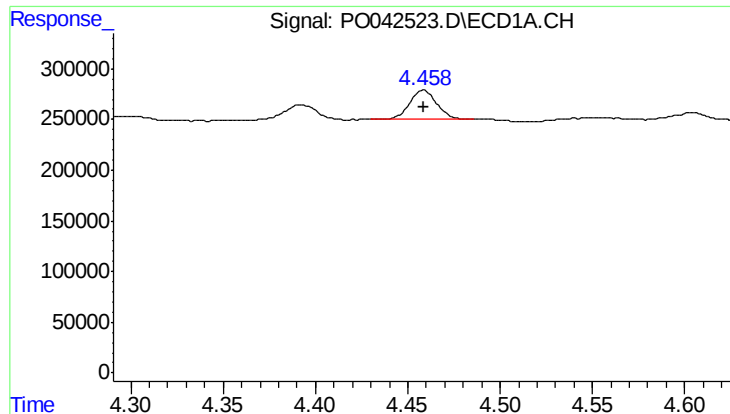
#10 AR-1221-3

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 298160
Conc: 49.04 ng/ml



#10 AR-1221-3

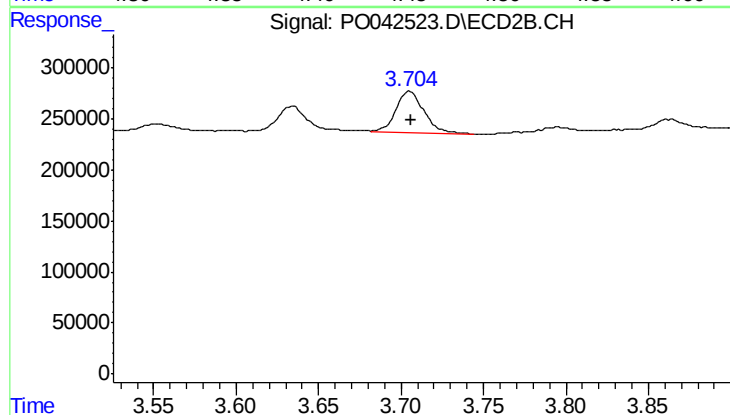
R.T.: 3.705 min
Delta R.T.: -0.002 min
Response: 474335
Conc: 55.52 ng/ml



#11 AR-1232-1

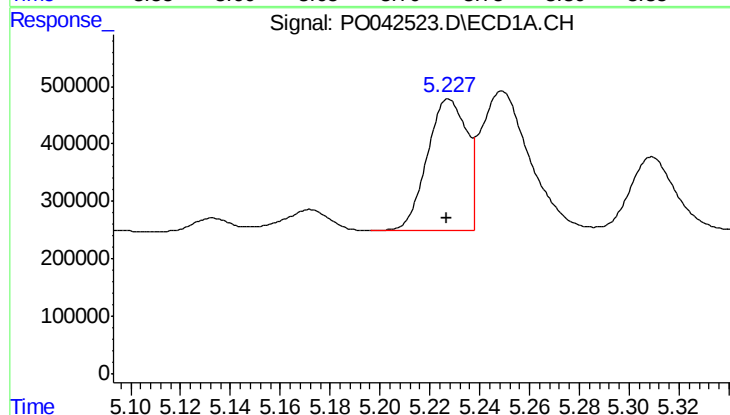
R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 298160
Conc: 66.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



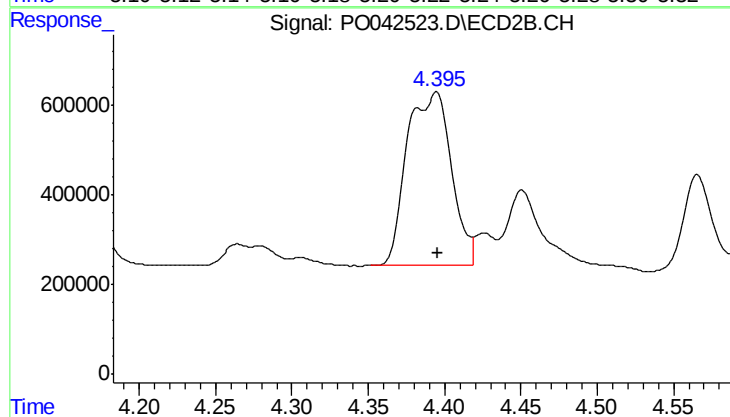
#11 AR-1232-1

R.T.: 3.705 min
Delta R.T.: 0.000 min
Response: 474335
Conc: 77.56 ng/ml



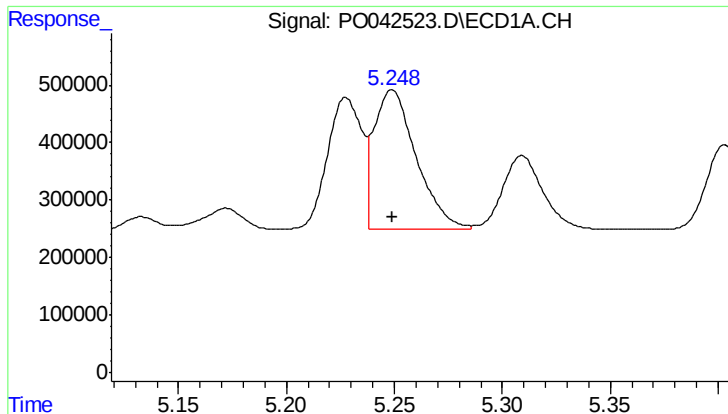
#12 AR-1232-2

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 2531616
Conc: 785.98 ng/ml



#12 AR-1232-2

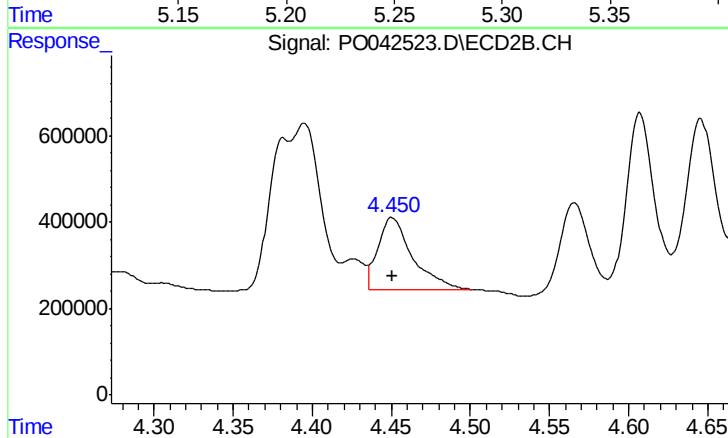
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 7944760
Conc: 668.87 ng/ml



#13 AR-1232-3

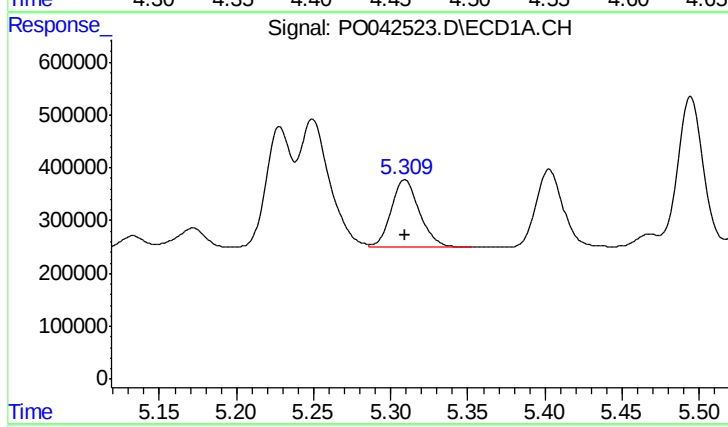
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 3333059
Conc: 651.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



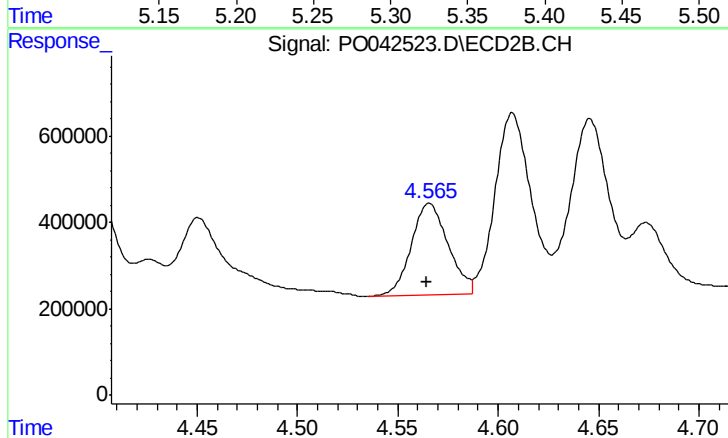
#13 AR-1232-3

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 2540423
Conc: 551.18 ng/ml



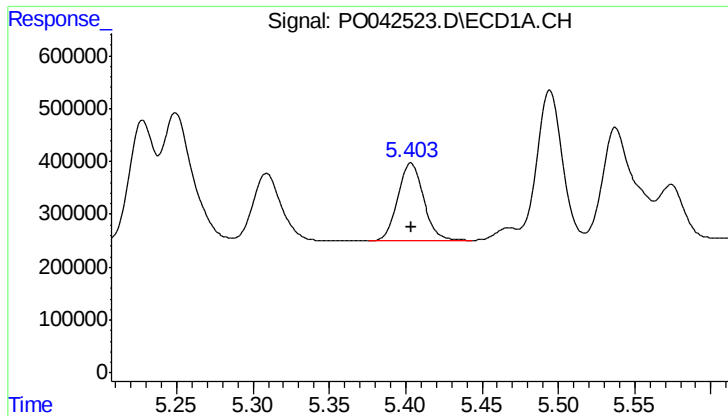
#14 AR-1232-4

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 1656935
Conc: 529.89 ng/ml



#14 AR-1232-4

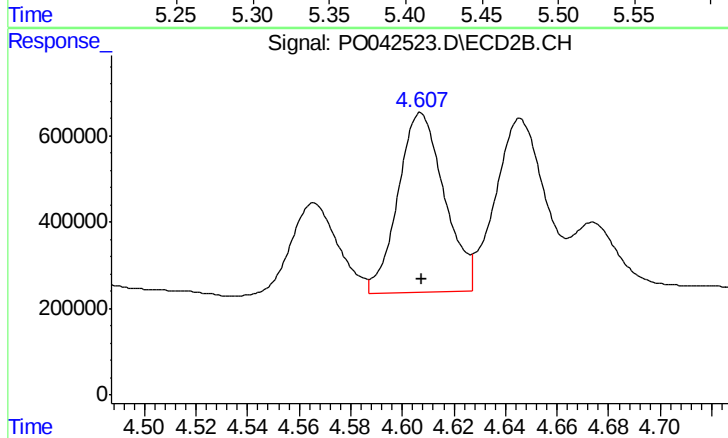
R.T.: 4.566 min
Delta R.T.: 0.001 min
Response: 2700597
Conc: 696.77 ng/ml



#15 AR-1232-5

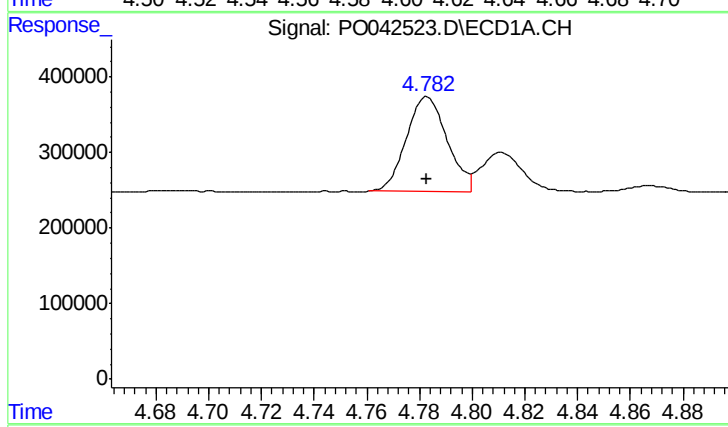
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 1735972
Conc: 715.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



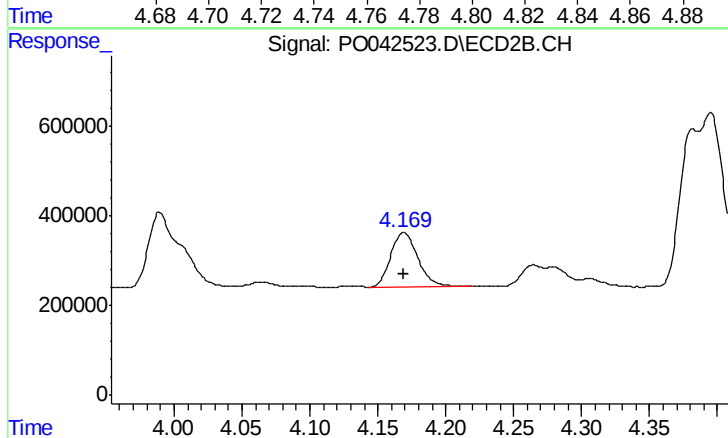
#15 AR-1232-5

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 5163854
Conc: 1903.65 ng/ml



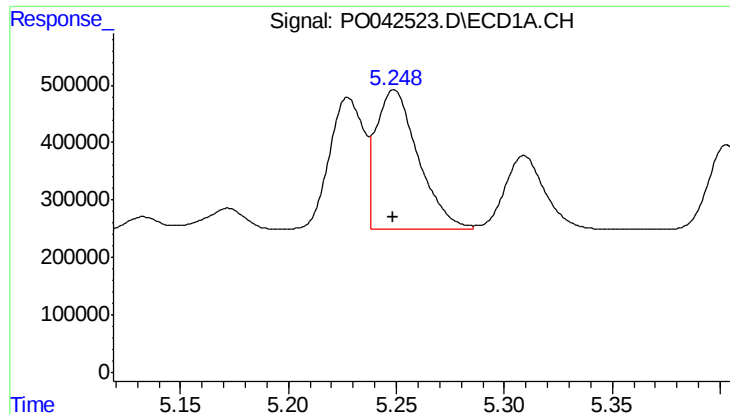
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 1346909
Conc: 362.01 ng/ml



#16 AR-1242-1

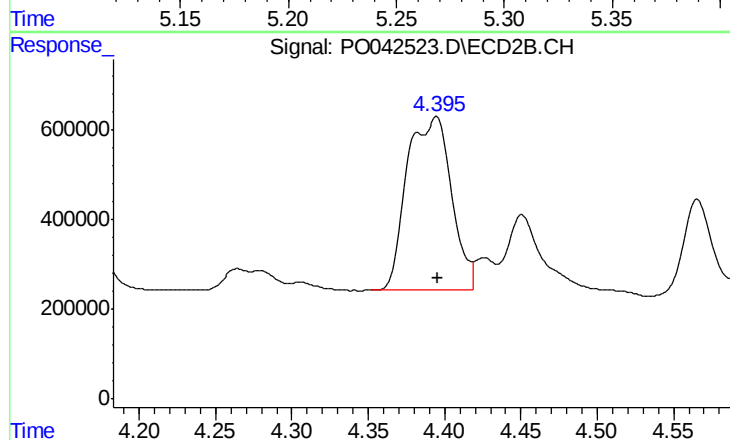
R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 1682817
Conc: 313.54 ng/ml



#17 AR-1242-2

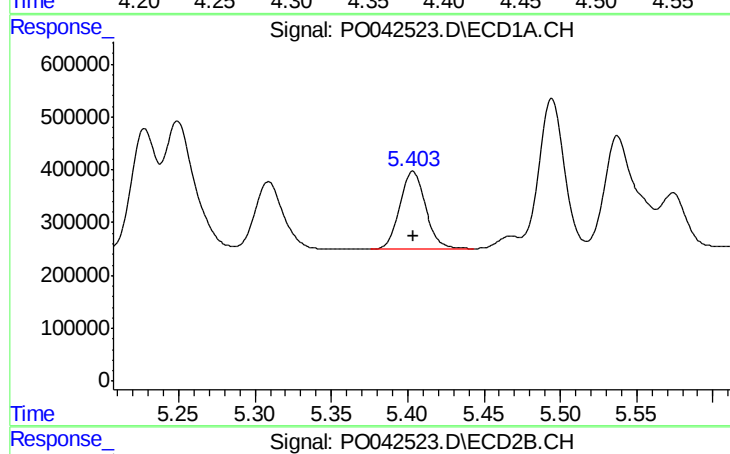
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 3333059
Conc: 396.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



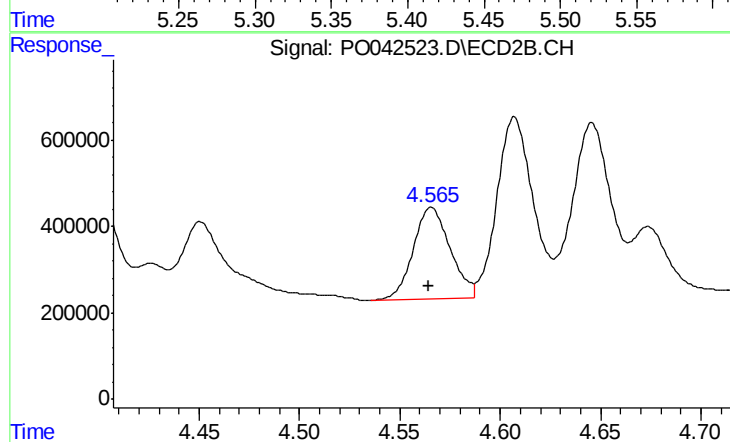
#17 AR-1242-2

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 7944760
Conc: 395.19 ng/ml



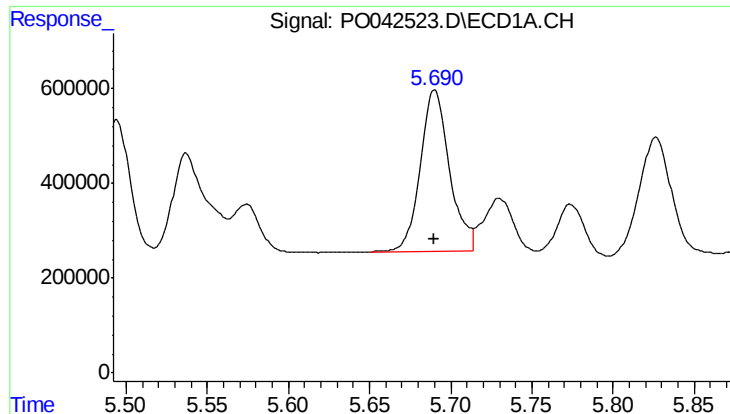
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 1735972
Conc: 422.48 ng/ml



#18 AR-1242-3

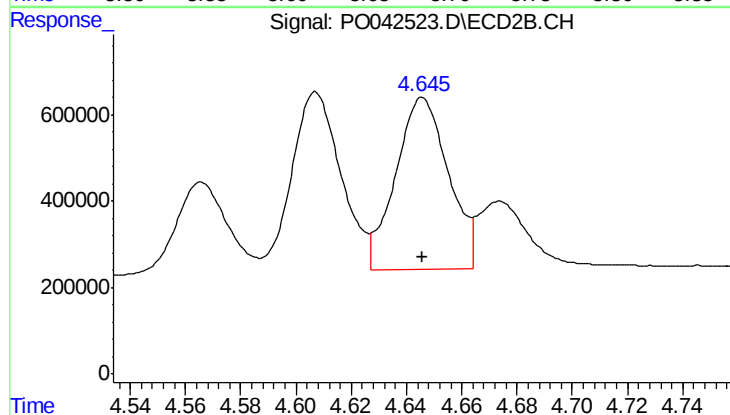
R.T.: 4.566 min
Delta R.T.: 0.001 min
Response: 2700597
Conc: 425.28 ng/ml



#19 AR-1242-4

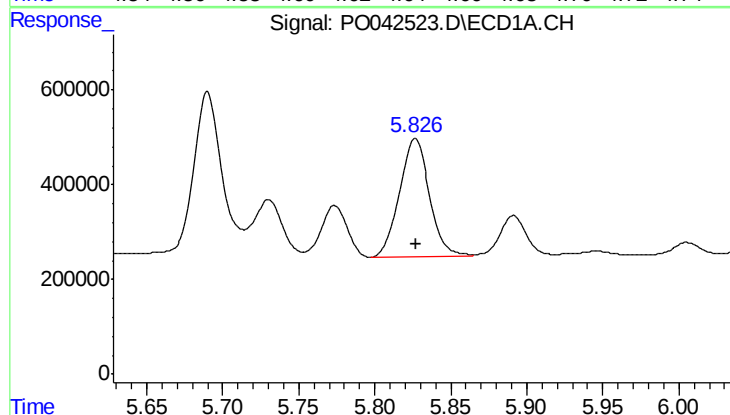
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 4267313
Conc: 890.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



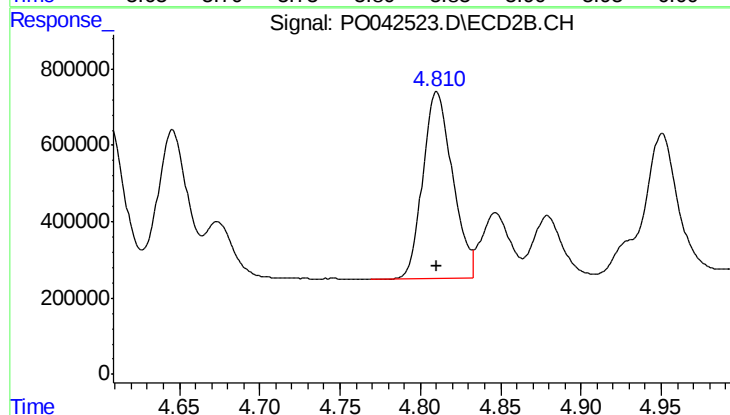
#19 AR-1242-4

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 5298756
Conc: 883.25 ng/ml



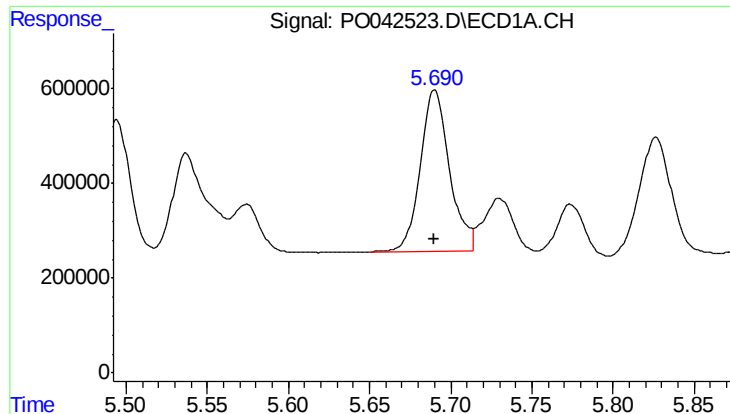
#20 AR-1242-5

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 3459991
Conc: 747.66 ng/ml



#20 AR-1242-5

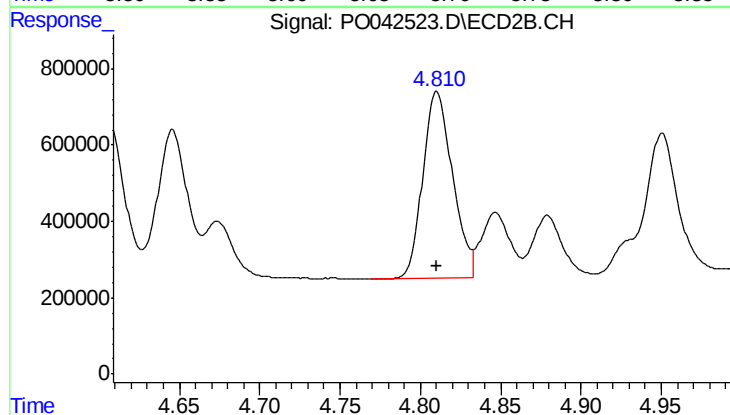
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 6332596
Conc: 987.96 ng/ml



#21 AR-1248-1

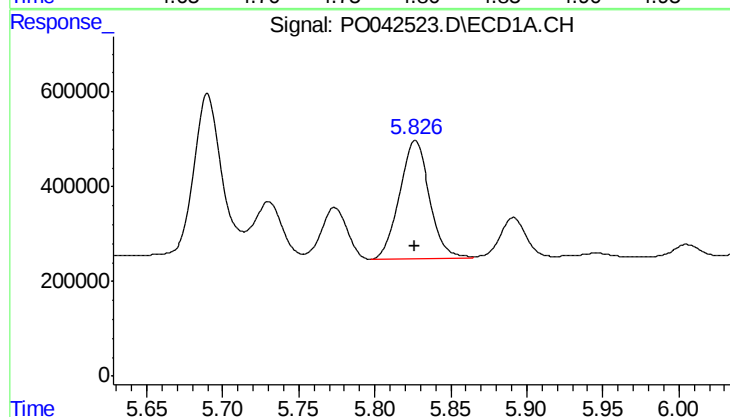
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 4267313
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



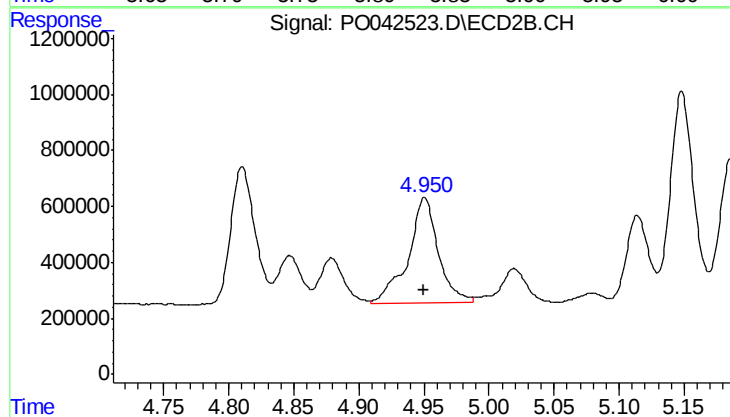
#21 AR-1248-1

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 6332596
Conc: 500.00 ng/ml



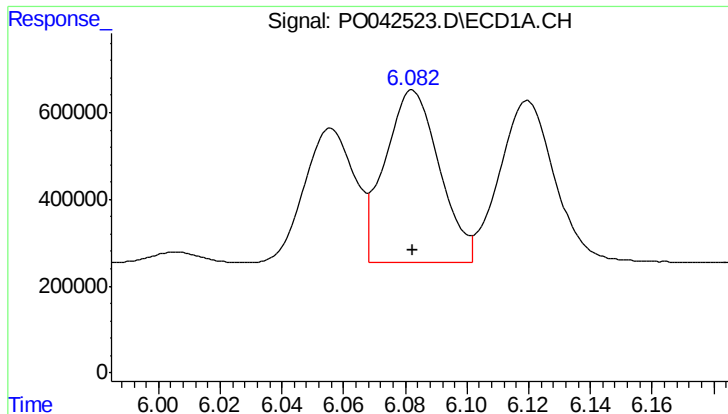
#22 AR-1248-2

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 3459991
Conc: 500.00 ng/ml



#22 AR-1248-2

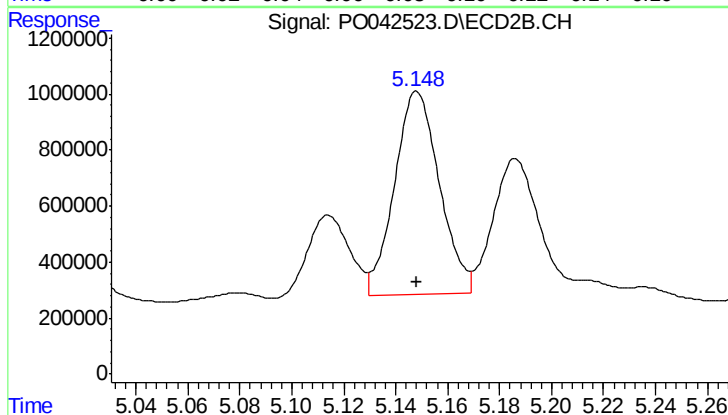
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 6104951
Conc: 500.00 ng/ml



#23 AR-1248-3

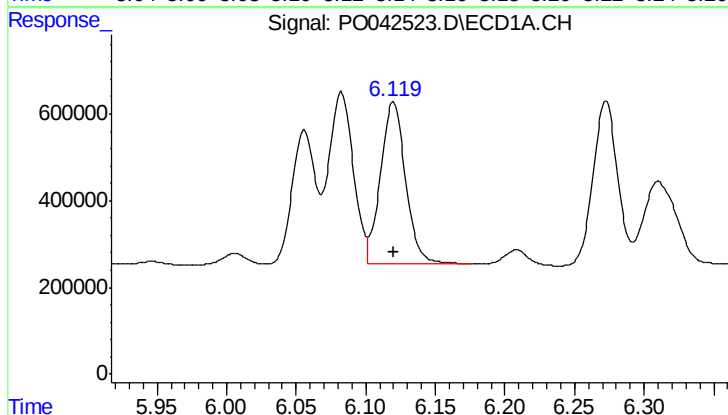
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 4887293
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



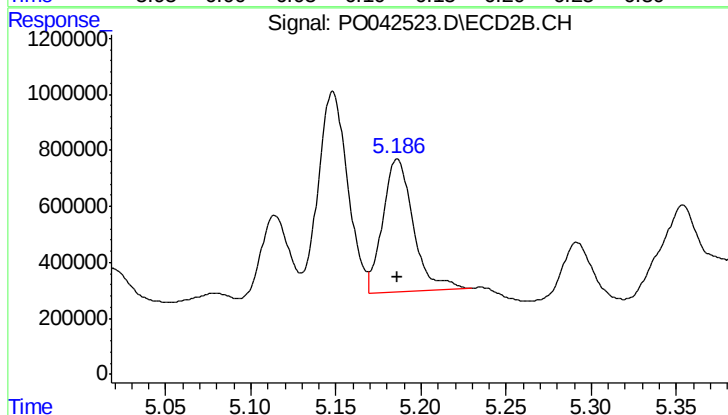
#23 AR-1248-3

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 8727615
Conc: 500.00 ng/ml



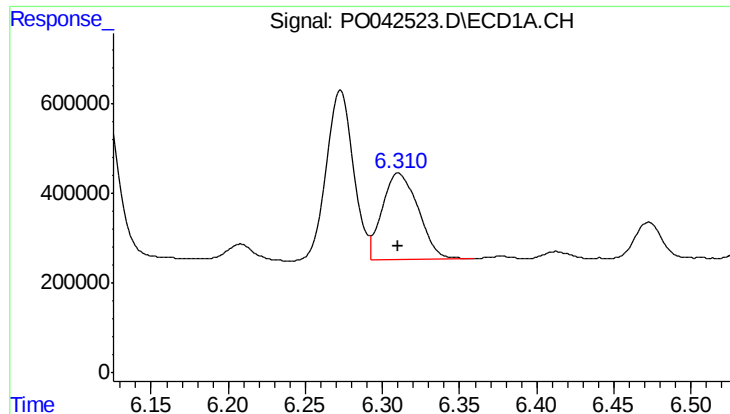
#24 AR-1248-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 4683967
Conc: 500.00 ng/ml



#24 AR-1248-4

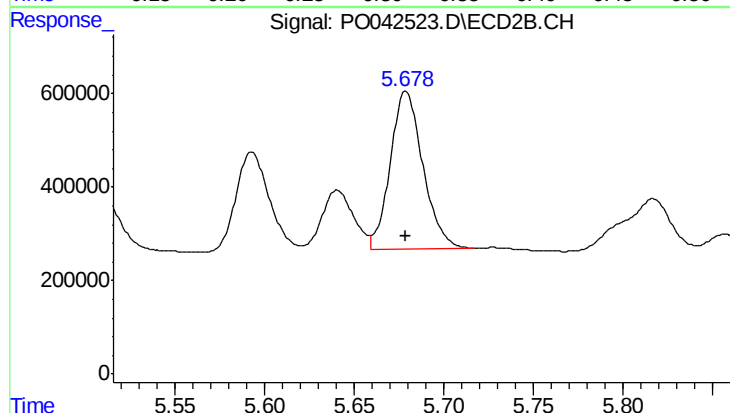
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 5920943
Conc: 500.00 ng/ml



#25 AR-1248-5

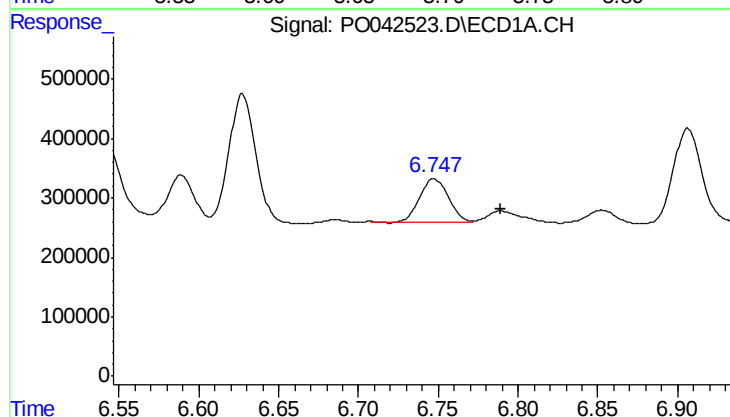
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 3140319
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



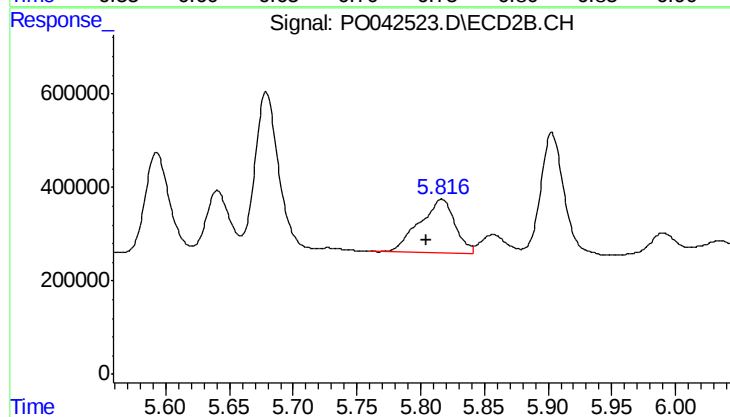
#25 AR-1248-5

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 4294867
Conc: 500.00 ng/ml



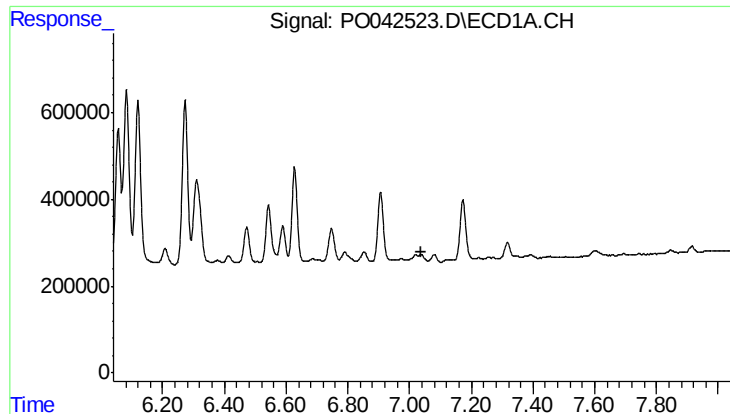
#31 AR-1260-1

R.T.: 6.747 min
Delta R.T.: -0.042 min
Response: 919692
Conc: 66.85 ng/ml



#31 AR-1260-1

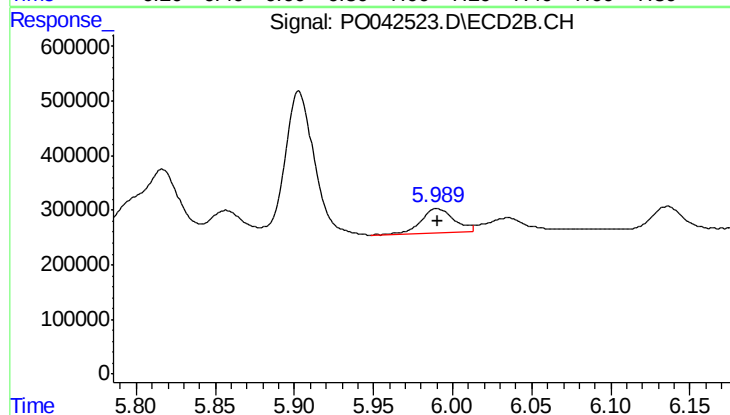
R.T.: 5.817 min
Delta R.T.: 0.012 min
Response: 2216343
Conc: 91.99 ng/ml



#32 AR-1260-2

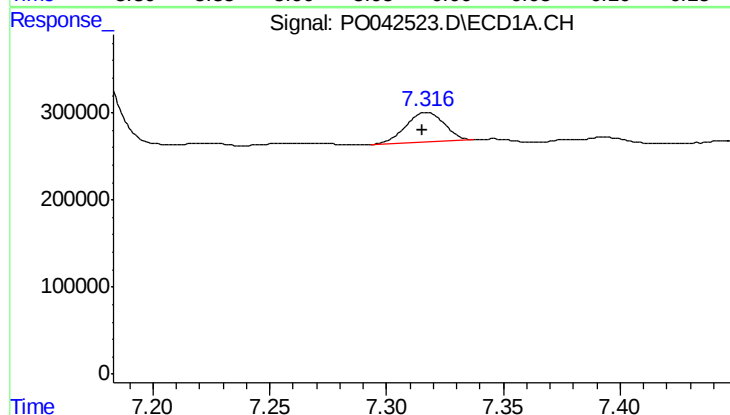
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



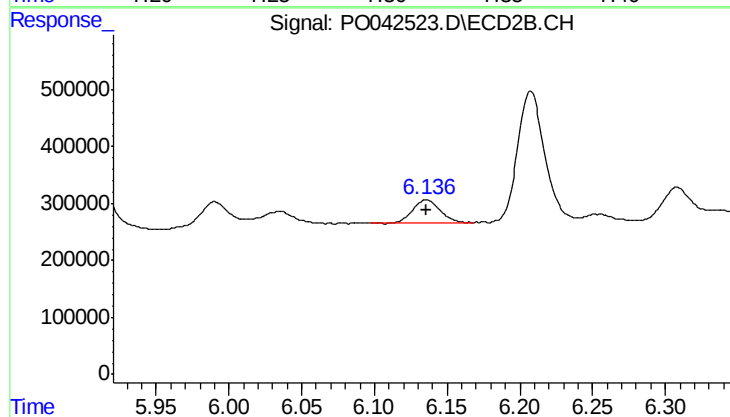
#32 AR-1260-2

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 655394
Conc: 19.44 ng/ml



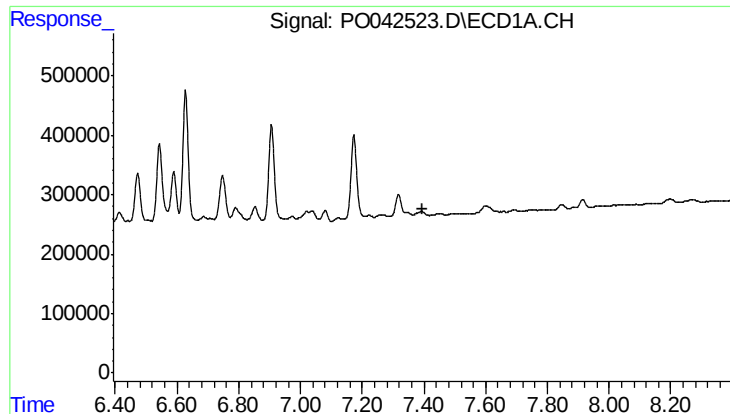
#33 AR-1260-3

R.T.: 7.317 min
Delta R.T.: 0.002 min
Response: 394271
Conc: 19.00 ng/ml



#33 AR-1260-3

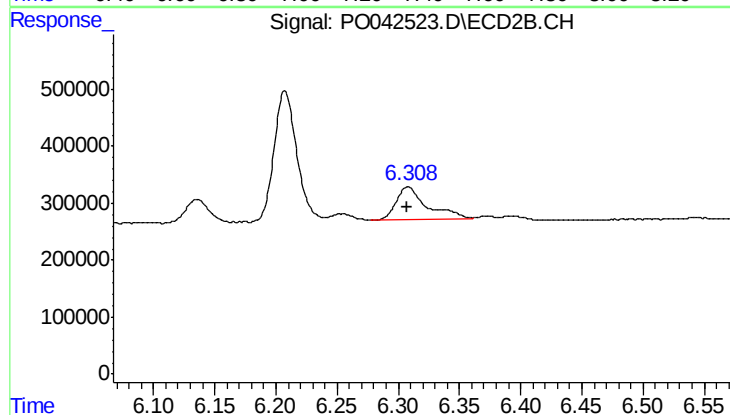
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 527872
Conc: 18.52 ng/ml



#34 AR-1260-4

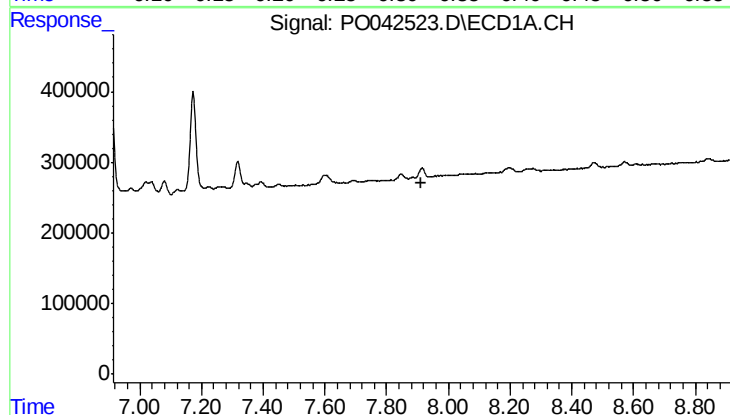
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



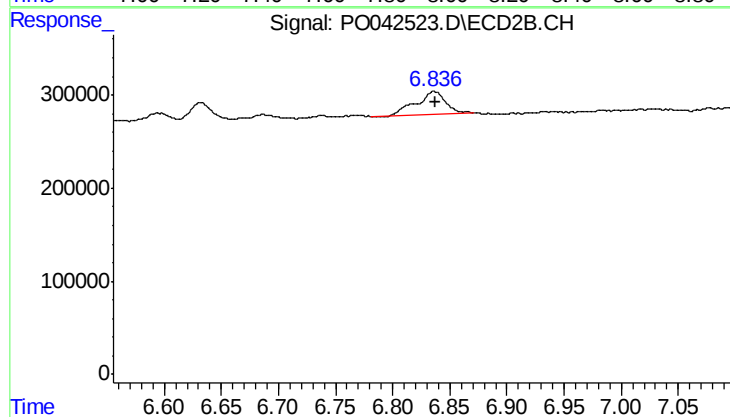
#34 AR-1260-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 982336
Conc: 28.73 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.914 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 433709
Conc: 6.41 ng/ml