

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 14:32
 Operator : SM/SJ
 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: Jul 24 02:45:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 02:45:22 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...	4.396	3.651	8445666	9581128	50.000	50.000
2) SA Decachlor...	10.086	8.663	5568180	4655366	50.000	50.000
Target Compounds						
16) L4 AR-1242-1	5.587	4.759	2898156	2876692	500.000	500.000
17) L4 AR-1242-2	5.649	4.935	1773737	1438445	500.000	500.000
18) L4 AR-1242-3	5.747	5.018	1418779	1428337	500.000	500.000
19) L4 AR-1242-4	6.040	5.190	1437904	1527641	500.000	500.000
20) L4 AR-1242-5	6.181	5.339	1548853	1615293	500.000	500.000
21) L5 AR-1248-1	6.040	5.190	1437904	1527641	307.520	304.739
22) L5 AR-1248-2	6.181	5.339	1548853	1615293	390.790	385.444
23) L5 AR-1248-3	6.443	5.540	1451841	1668045	285.975	260.203
24) L5 AR-1248-4	6.481	5.582	1480117	1434474	309.865	320.508
25) L5 AR-1248-5	6.677	6.092	943506	504566	294.614	182.339 #
26) L6 AR-1254-1	6.639	5.540	1293314	1668045	157.292	233.503 #
27) L6 AR-1254-2	6.914	5.687	367185	406710	74.777	67.146
28) L6 AR-1254-3	6.999	6.092	514430	504566	59.856	53.591
29) L6 AR-1254-4	7.284	6.319	393426	398276	61.602	69.054
30) L6 AR-1254-5	7.558	6.635	368740	356542	77.655	89.806
36) L8 AR-1262-1	7.123	0.000	242170	0	44.996	N.D. #
37) L8 AR-1262-2	7.414	6.635	118054	356542	18.340	58.249 #
38) L8 AR-1262-3	7.731	6.737	12322	130178	1.493	15.995 #
39) L8 AR-1262-4	7.990	7.073	9253	38825	1.158	5.470 #
40) L8 AR-1262-5	0.000	7.254	0	48129	N.D.	3.439 #
41) L9 AR-1268-1	0.000	7.620	0	81452	N.D.	5.978 #
42) L9 AR-1268-2	0.000	7.620	0	81452	N.D.	6.490 #

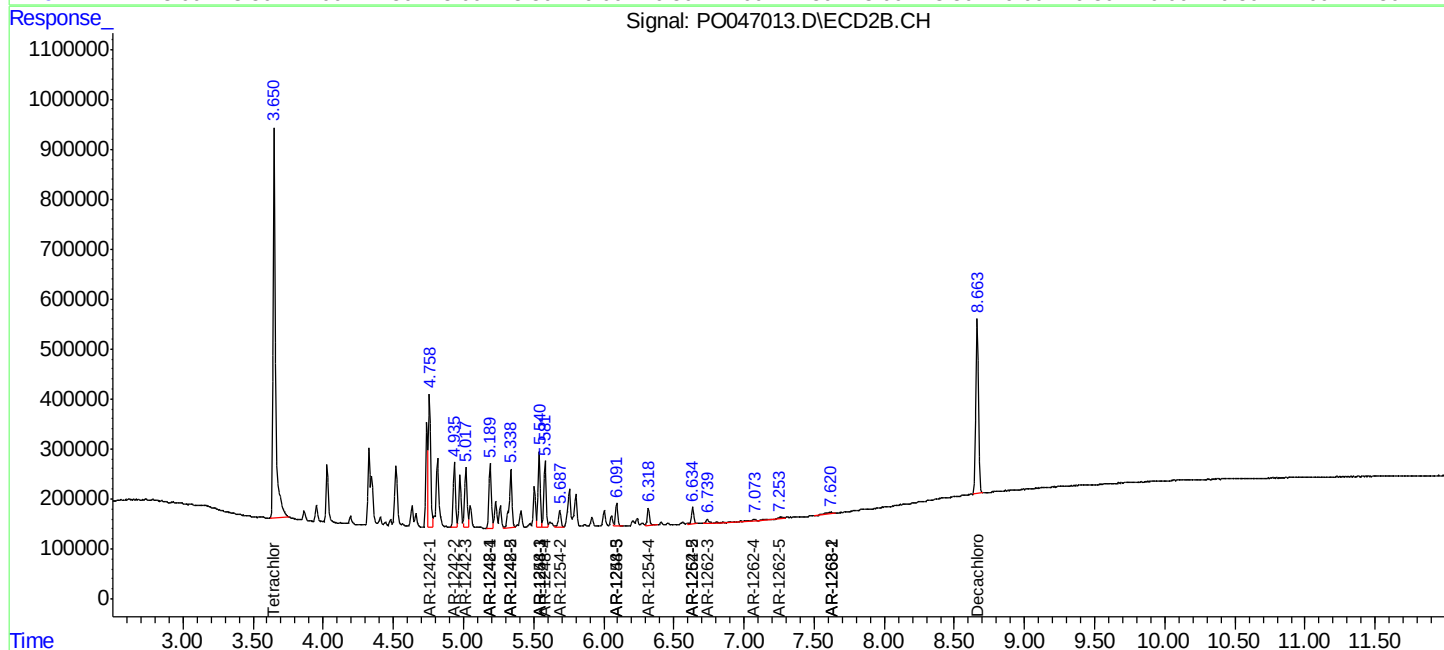
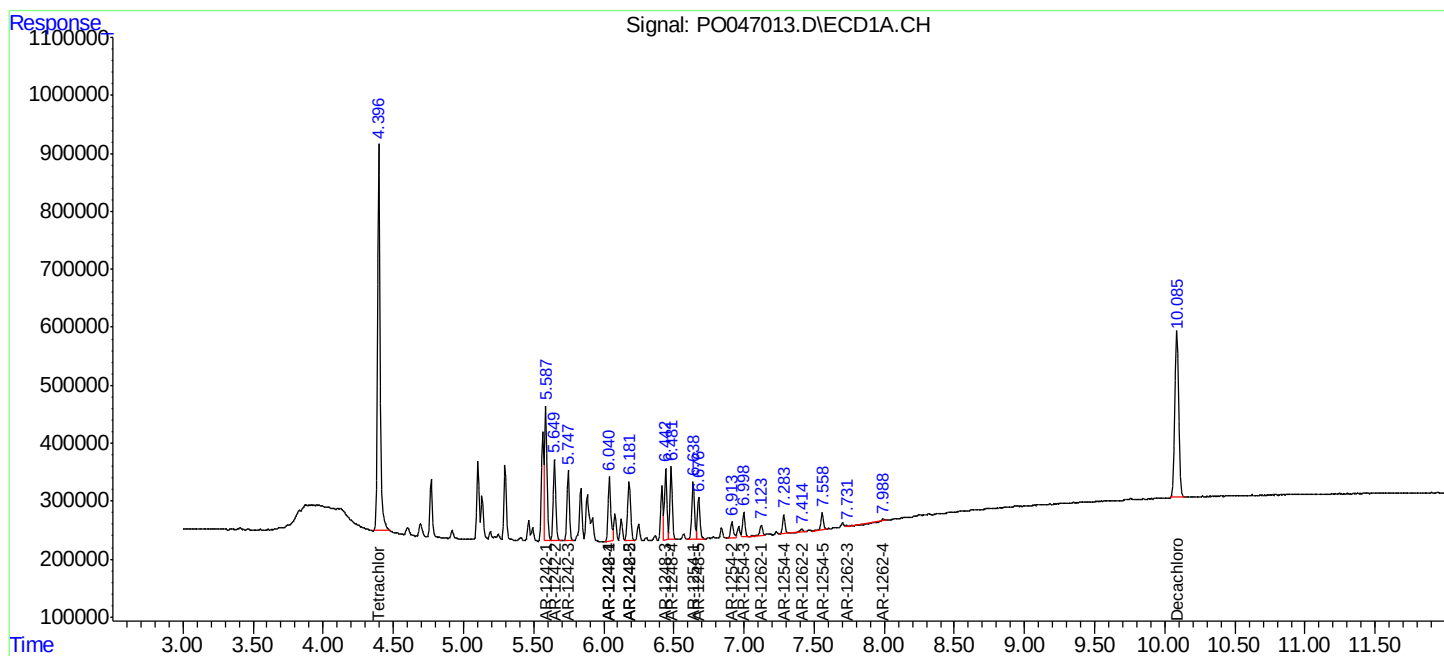
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

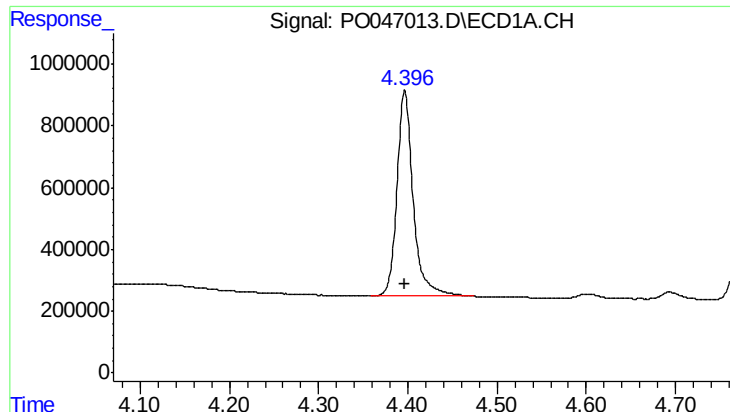
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
Data File : P0047013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 14:32
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:45:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 02:45:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

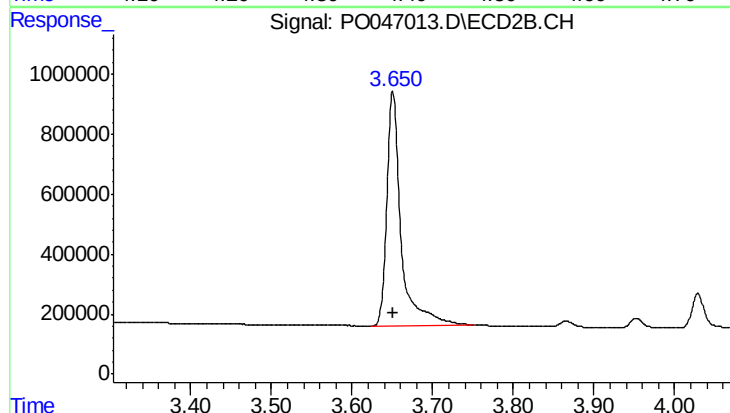




#1 Tetrachloro-m-xylene

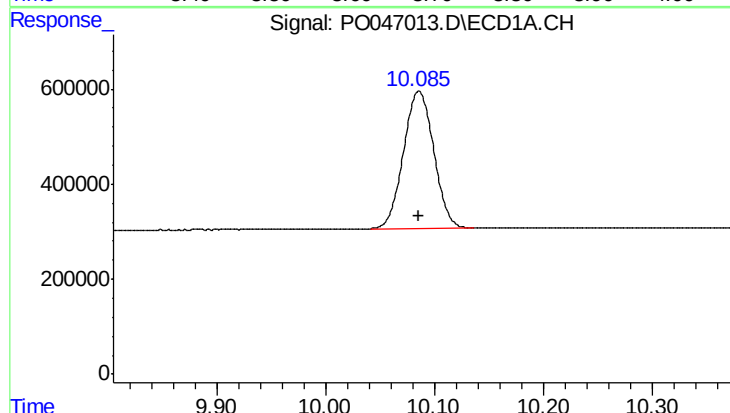
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 8445666
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



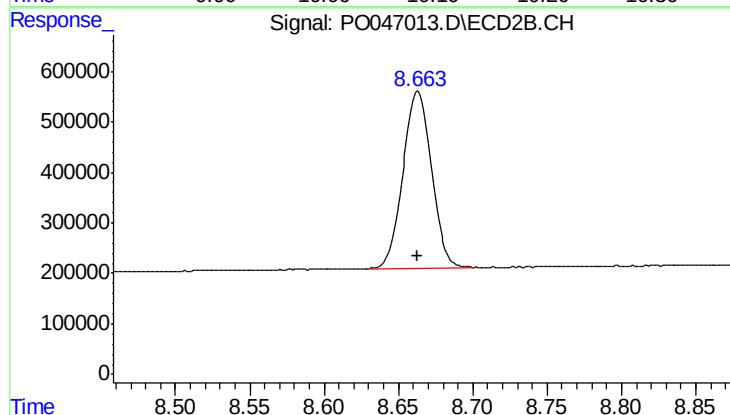
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 9581128
Conc: 50.00 ng/ml



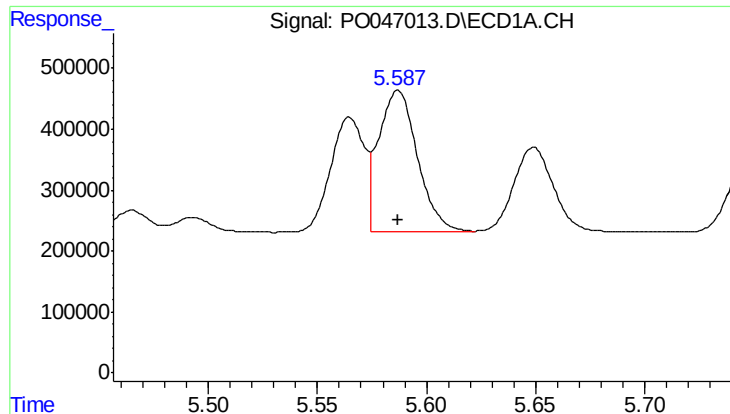
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.000 min
Response: 5568180
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

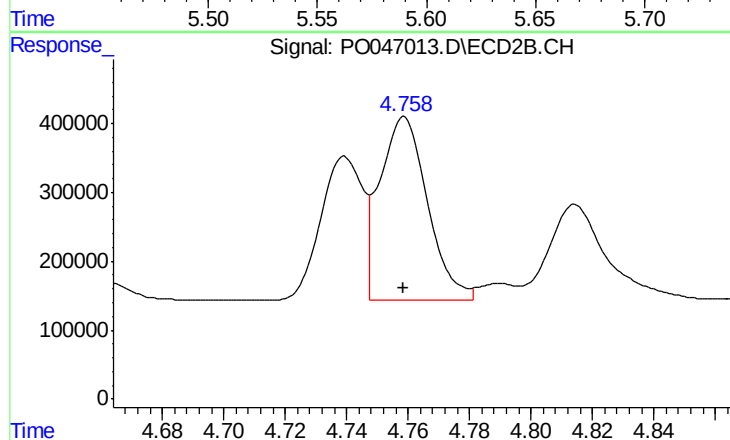
R.T.: 8.663 min
Delta R.T.: 0.000 min
Response: 4655366
Conc: 50.00 ng/ml



#16 AR-1242-1

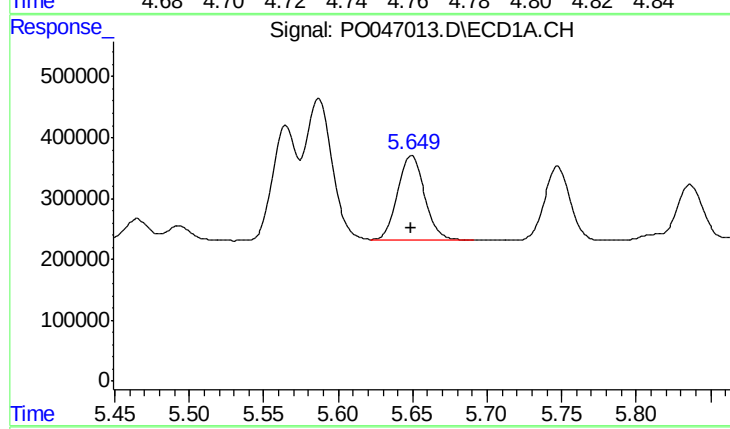
R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 2898156
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



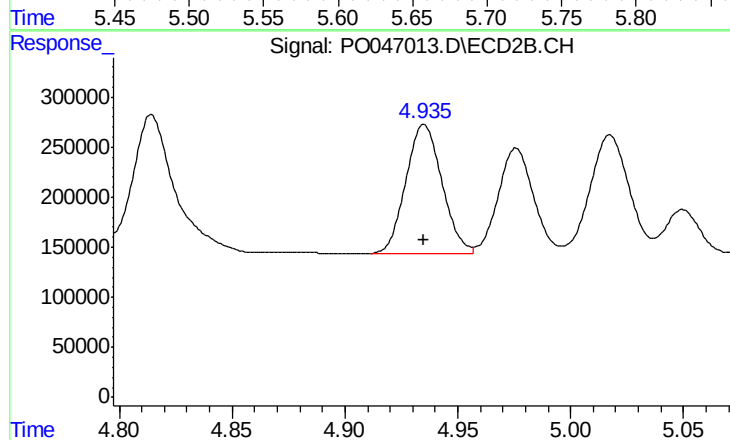
#16 AR-1242-1

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 2876692
Conc: 500.00 ng/ml



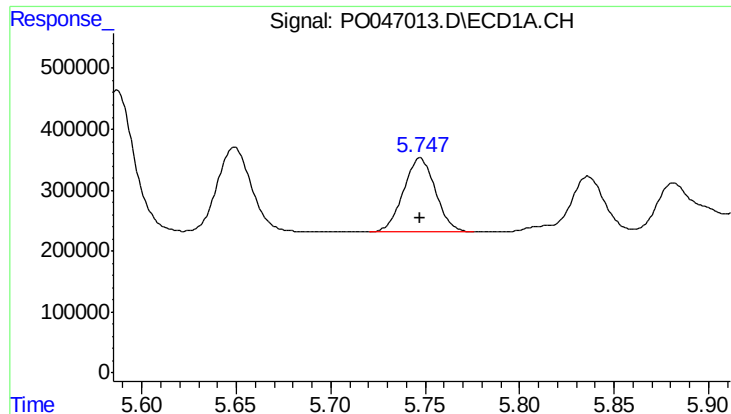
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 1773737
Conc: 500.00 ng/ml



#17 AR-1242-2

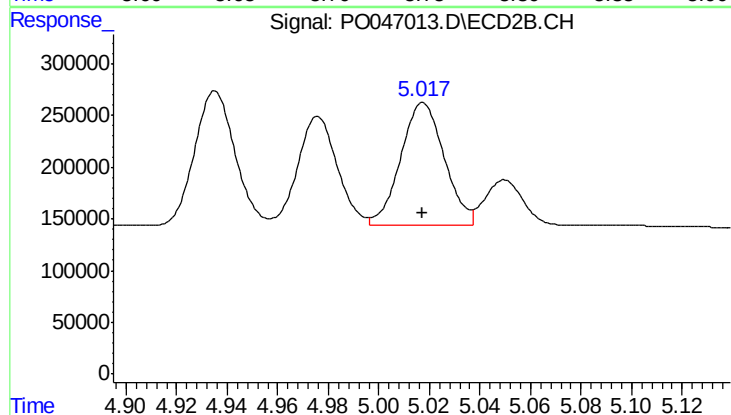
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 1438445
Conc: 500.00 ng/ml



#18 AR-1242-3

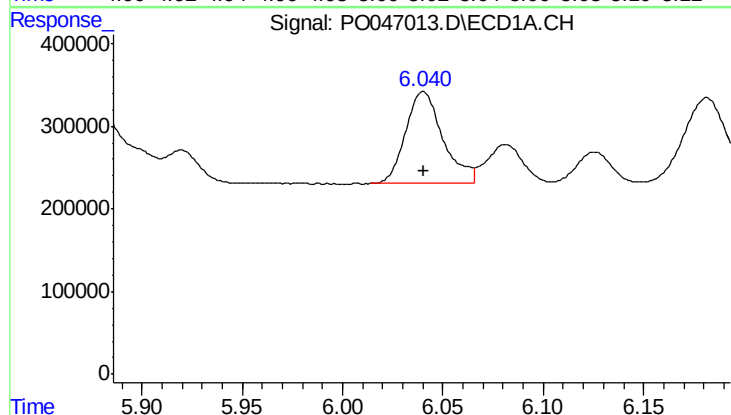
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 1418779
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



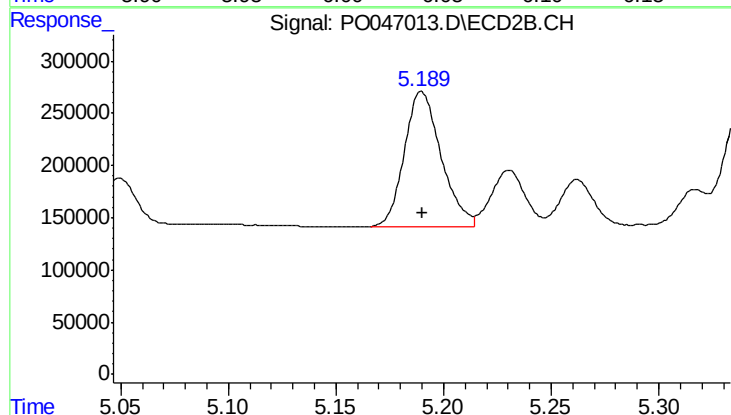
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 1428337
Conc: 500.00 ng/ml



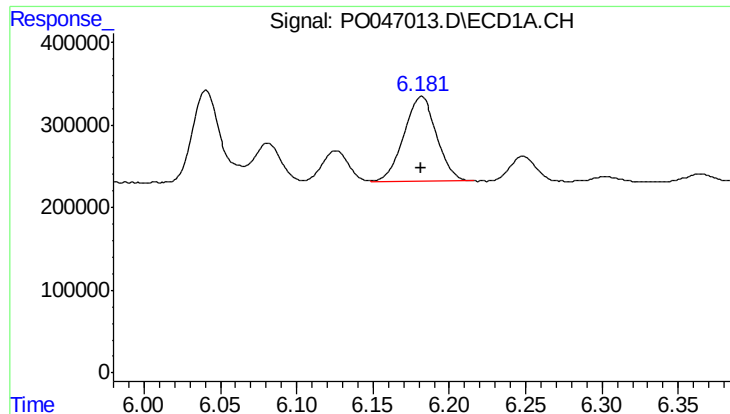
#19 AR-1242-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1437904
Conc: 500.00 ng/ml



#19 AR-1242-4

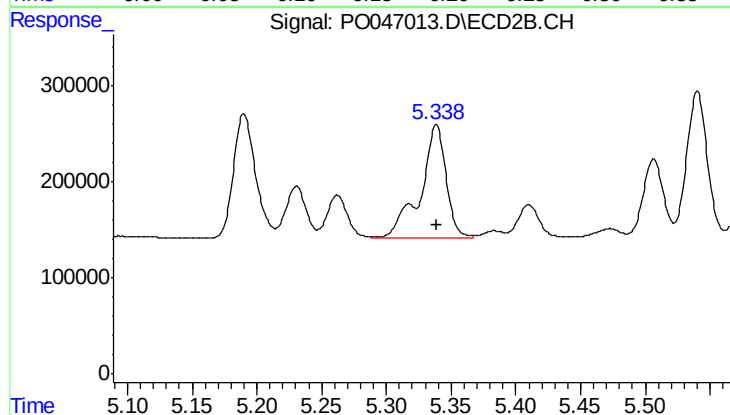
R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 1527641
Conc: 500.00 ng/ml



#20 AR-1242-5

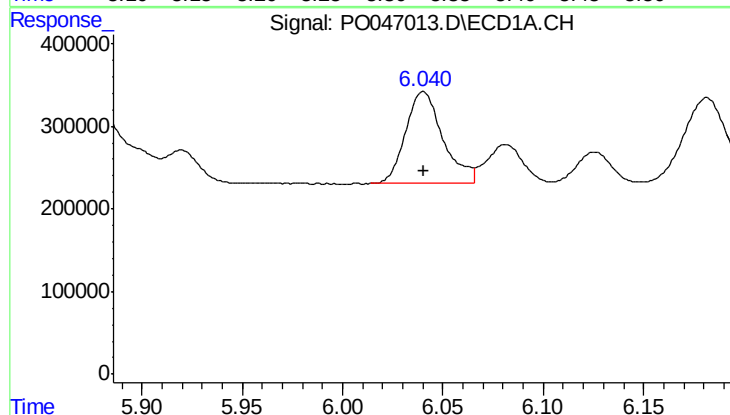
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1548853
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



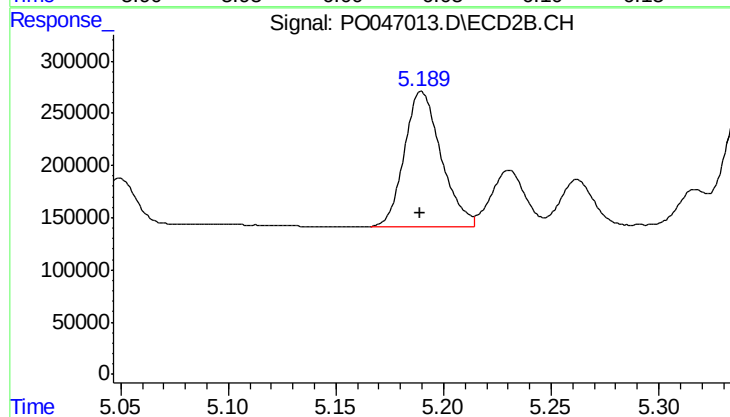
#20 AR-1242-5

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 1615293
Conc: 500.00 ng/ml



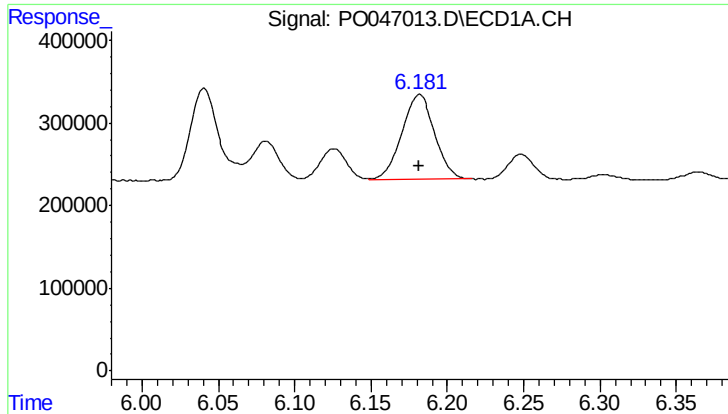
#21 AR-1248-1

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1437904
Conc: 307.52 ng/ml



#21 AR-1248-1

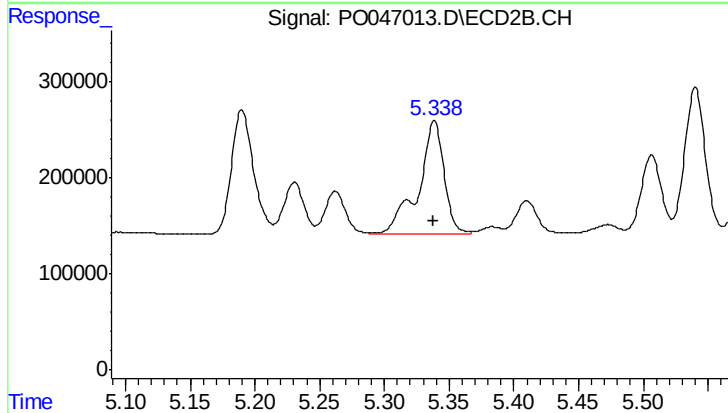
R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 1527641
Conc: 304.74 ng/ml



#22 AR-1248-2

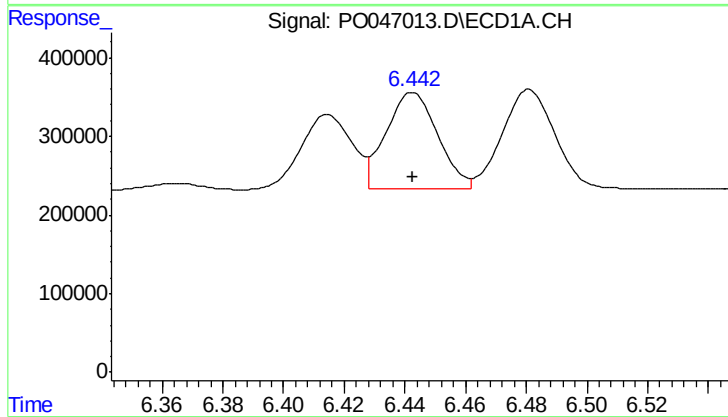
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1548853
Conc: 390.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



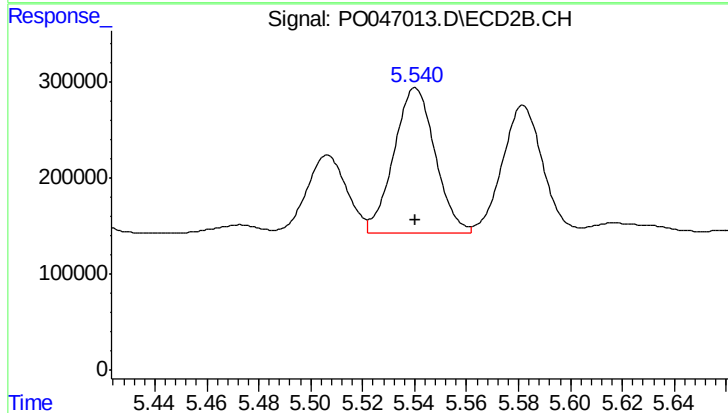
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 1615293
Conc: 385.44 ng/ml



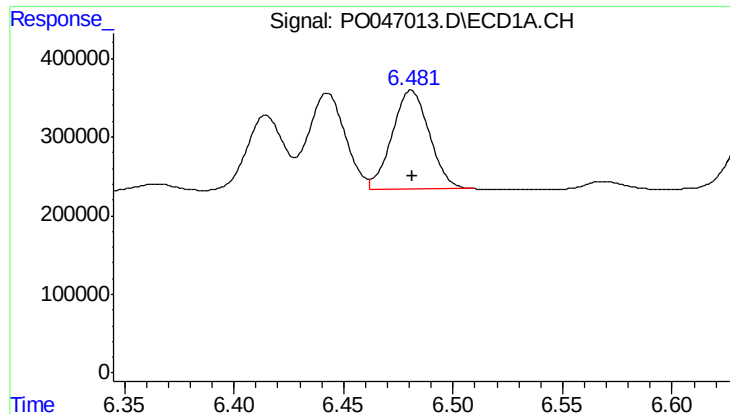
#23 AR-1248-3

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 1451841
Conc: 285.97 ng/ml



#23 AR-1248-3

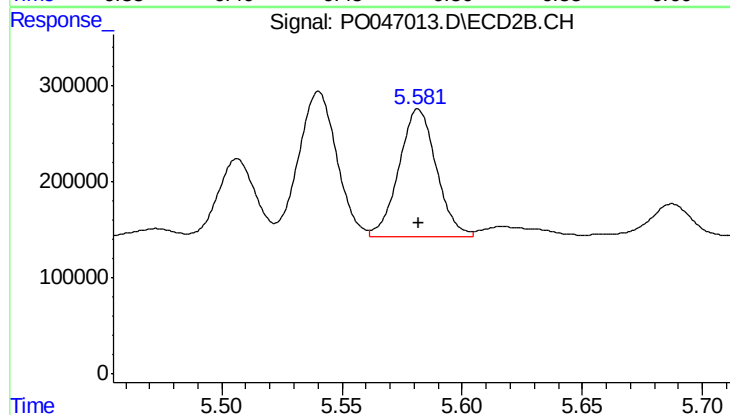
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 1668045
Conc: 260.20 ng/ml



#24 AR-1248-4

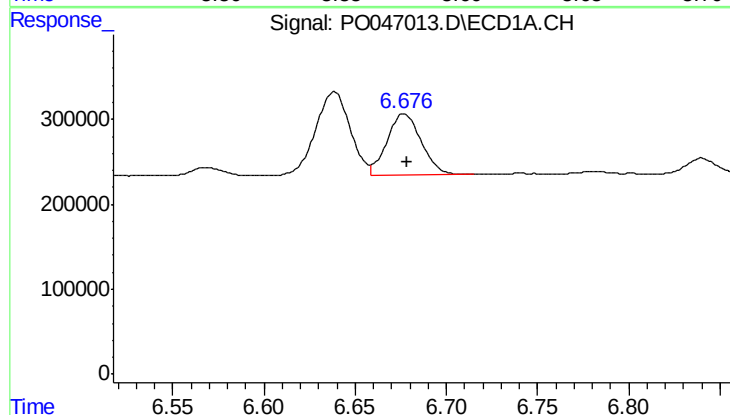
R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 1480117
Conc: 309.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



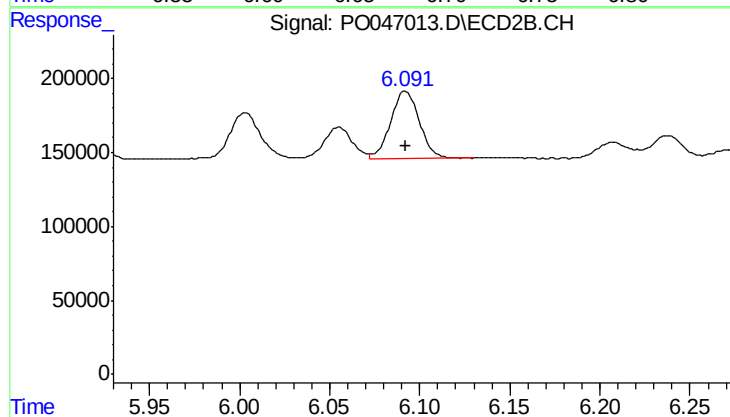
#24 AR-1248-4

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 1434474
Conc: 320.51 ng/ml



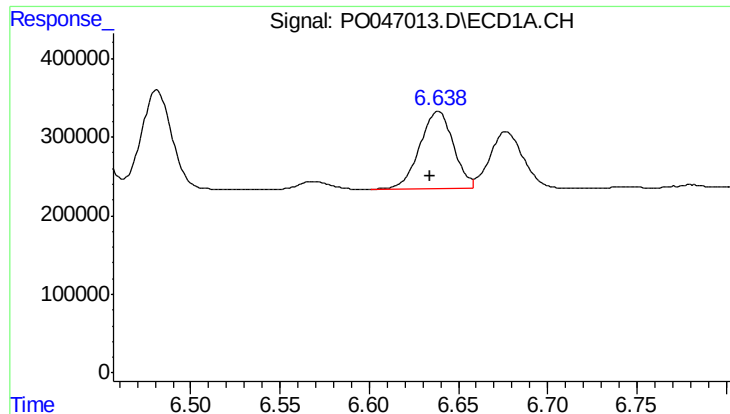
#25 AR-1248-5

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 943506
Conc: 294.61 ng/ml



#25 AR-1248-5

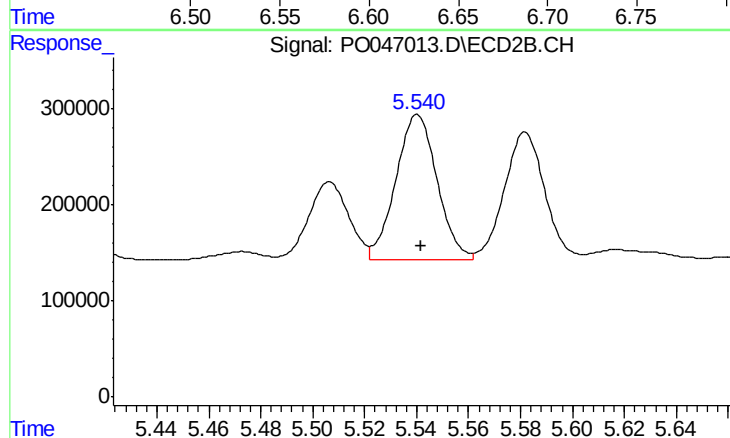
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 504566
Conc: 182.34 ng/ml



#26 AR-1254-1

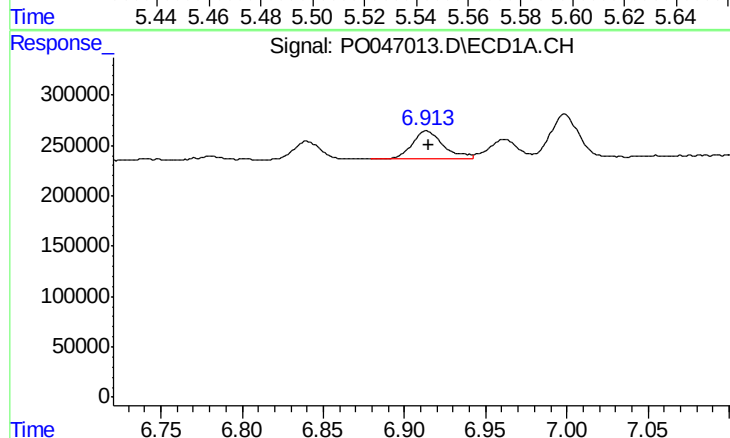
R.T.: 6.639 min
Delta R.T.: 0.004 min
Response: 1293314
Conc: 157.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



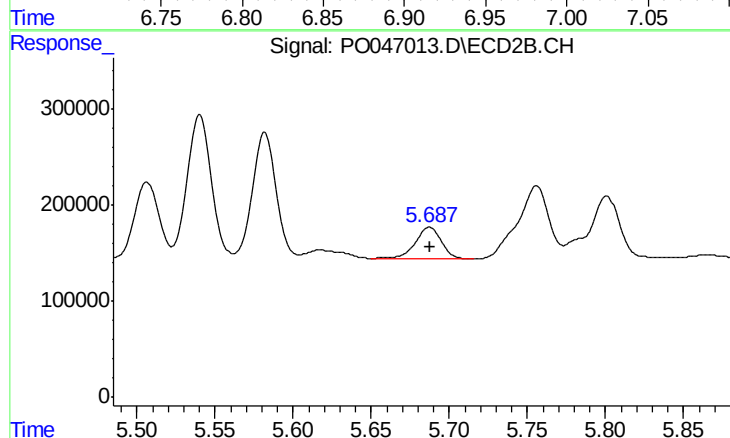
#26 AR-1254-1

R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 1668045
Conc: 233.50 ng/ml



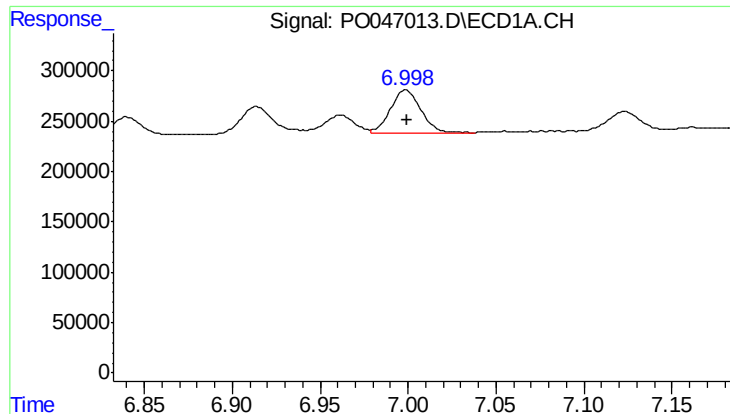
#27 AR-1254-2

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 367185
Conc: 74.78 ng/ml



#27 AR-1254-2

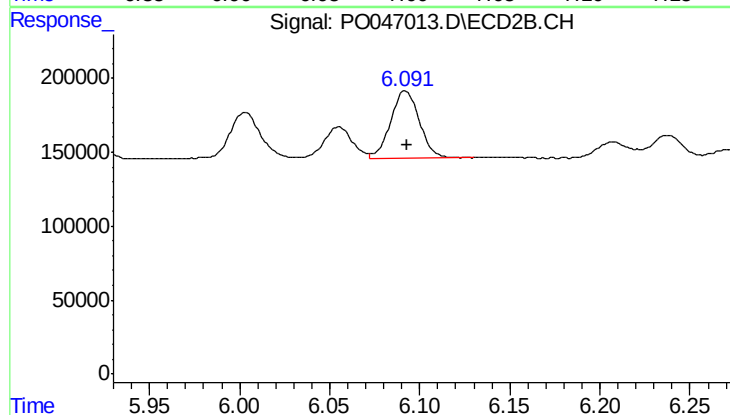
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 406710
Conc: 67.15 ng/ml



#28 AR-1254-3

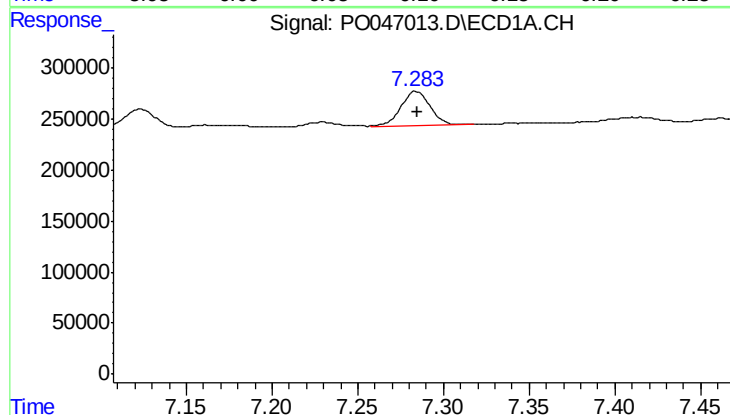
R.T.: 6.999 min
Delta R.T.: -0.001 min
Response: 514430
Conc: 59.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



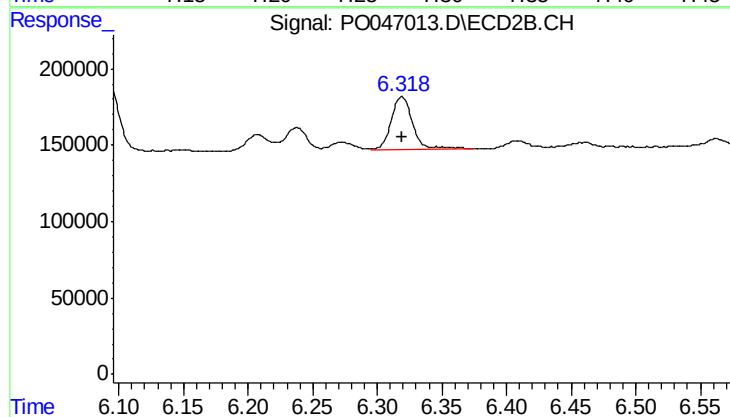
#28 AR-1254-3

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 504566
Conc: 53.59 ng/ml



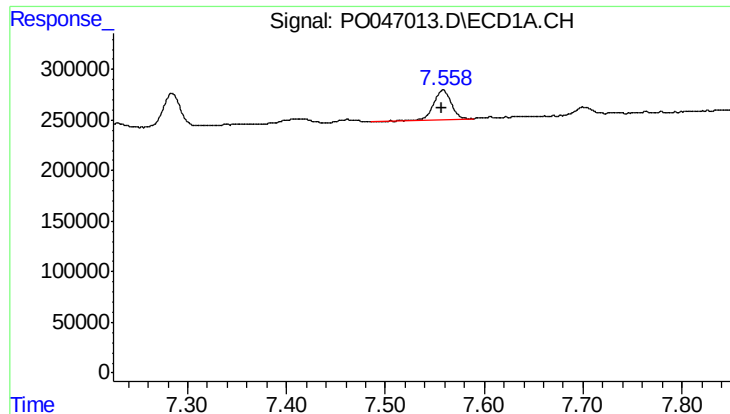
#29 AR-1254-4

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 393426
Conc: 61.60 ng/ml



#29 AR-1254-4

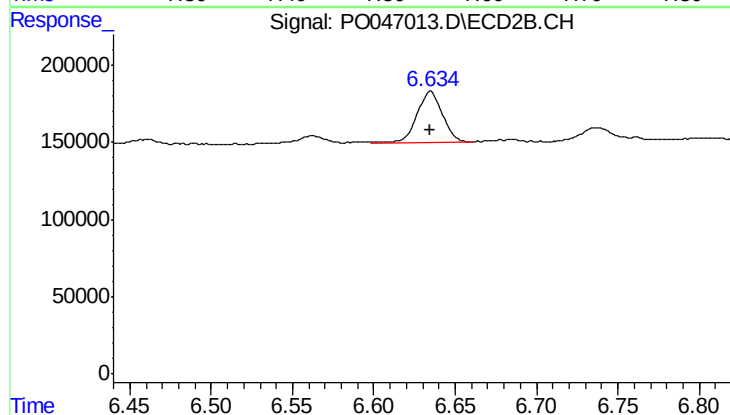
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 398276
Conc: 69.05 ng/ml



#30 AR-1254-5

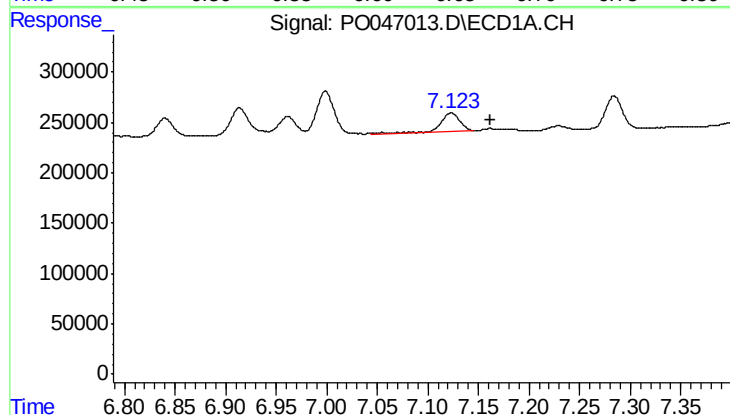
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 368740
Conc: 77.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



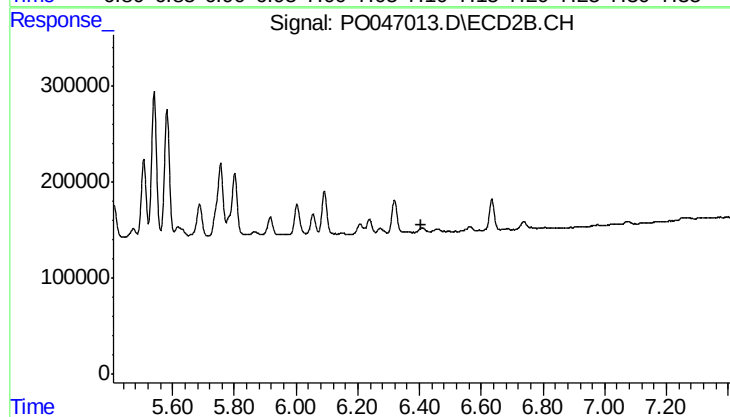
#30 AR-1254-5

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 356542
Conc: 89.81 ng/ml



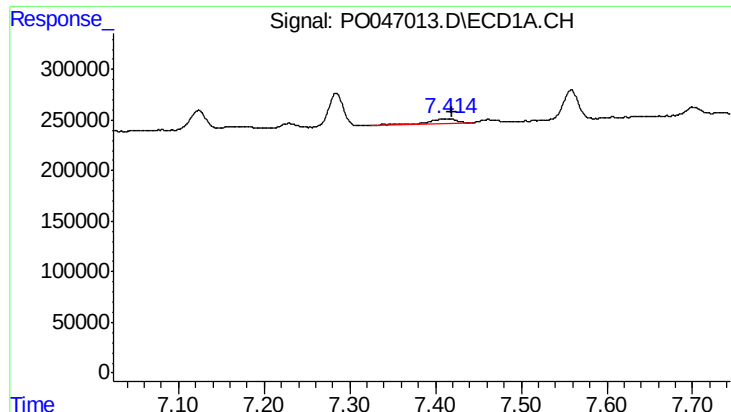
#36 AR-1262-1

R.T.: 7.123 min
Delta R.T.: -0.039 min
Response: 242170
Conc: 45.00 ng/ml



#36 AR-1262-1

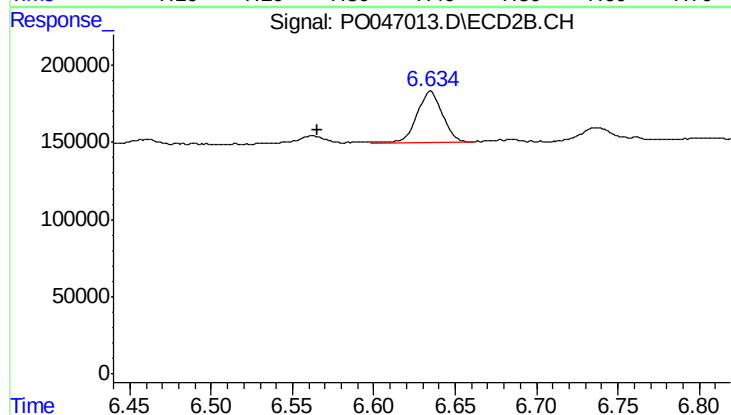
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#37 AR-1262-2

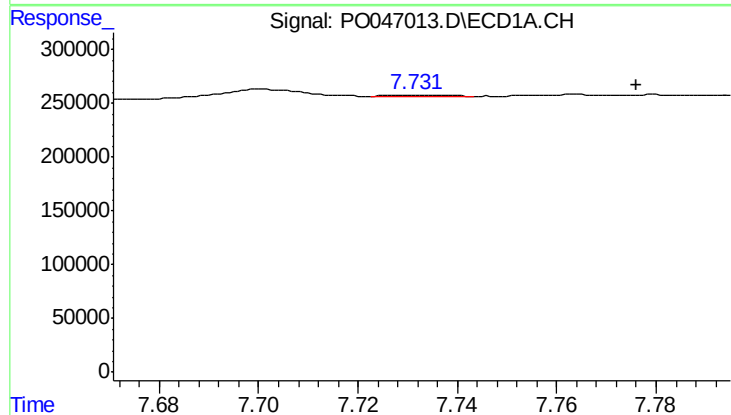
R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 118054
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



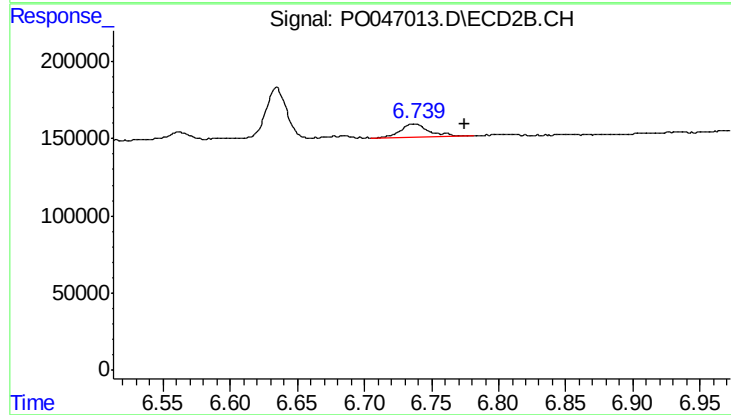
#37 AR-1262-2

R.T.: 6.635 min
Delta R.T.: 0.070 min
Response: 356542
Conc: 58.25 ng/ml



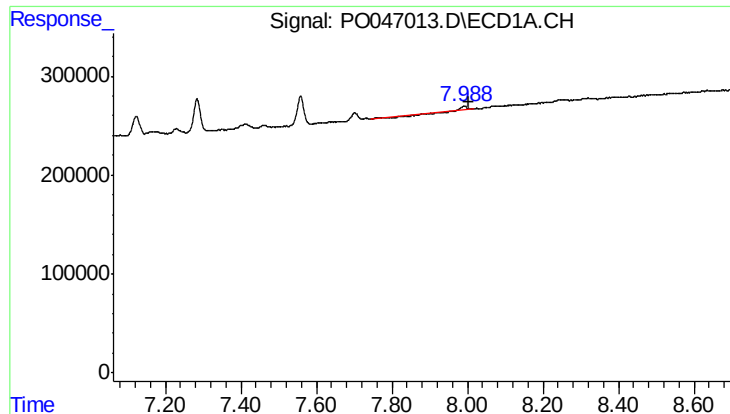
#38 AR-1262-3

R.T.: 7.731 min
Delta R.T.: -0.045 min
Response: 12322
Conc: 1.49 ng/ml



#38 AR-1262-3

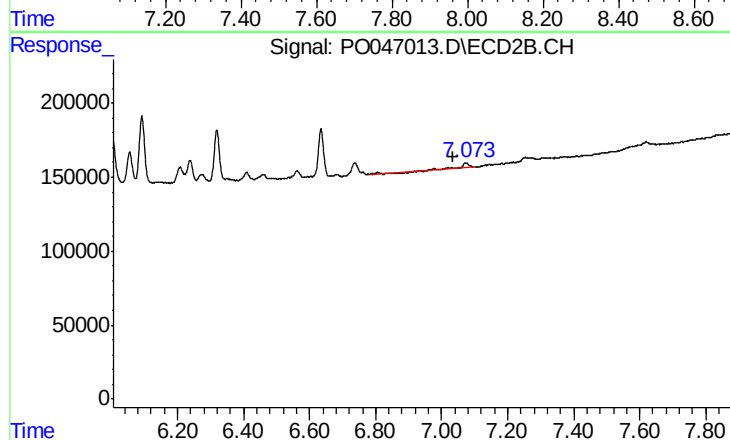
R.T.: 6.737 min
Delta R.T.: -0.038 min
Response: 130178
Conc: 15.99 ng/ml



#39 AR-1262-4

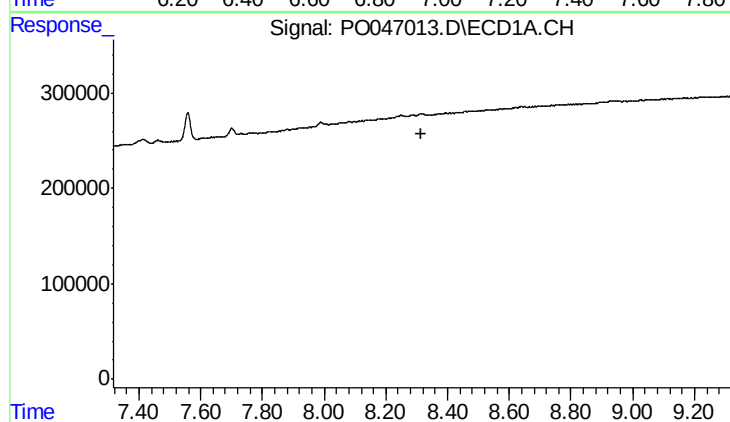
R.T.: 7.990 min
Delta R.T.: -0.012 min
Response: 9253
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



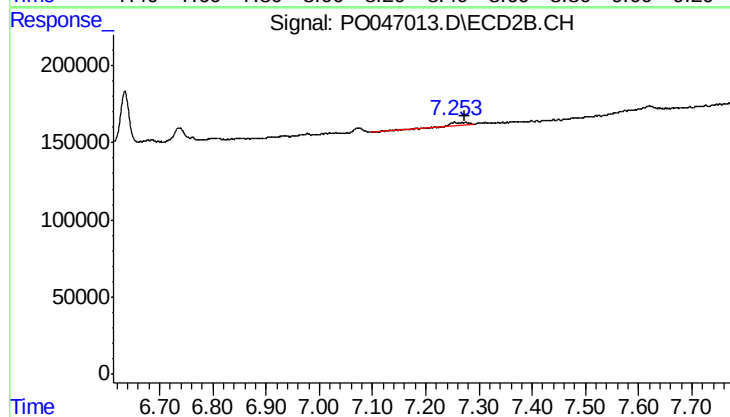
#39 AR-1262-4

R.T.: 7.073 min
Delta R.T.: 0.039 min
Response: 38825
Conc: 5.47 ng/ml



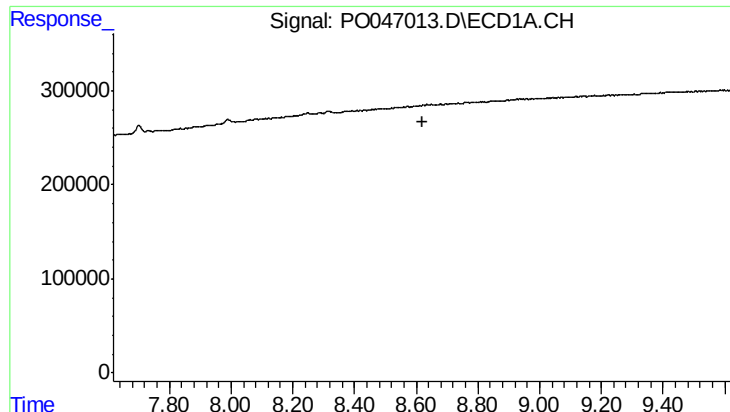
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.



#40 AR-1262-5

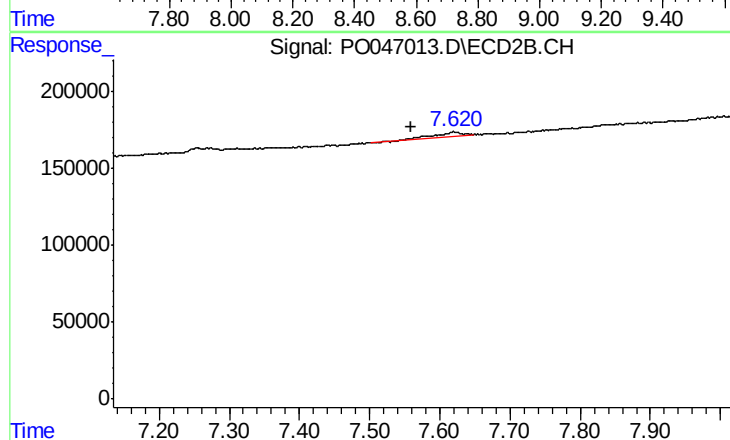
R.T.: 7.254 min
Delta R.T.: -0.019 min
Response: 48129
Conc: 3.44 ng/ml



#41 AR-1268-1

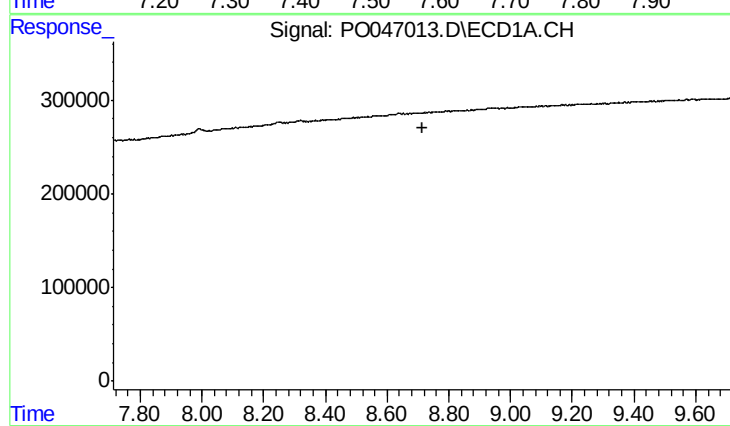
R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



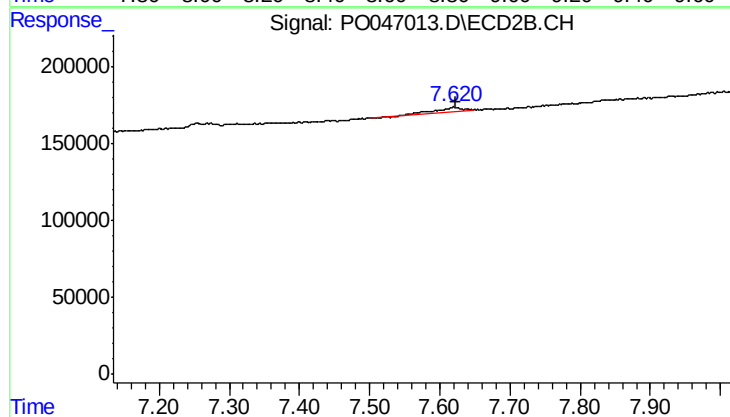
#41 AR-1268-1

R.T.: 7.620 min
Delta R.T.: 0.061 min
Response: 81452
Conc: 5.98 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 81452
Conc: 6.49 ng/ml