

Data Path : P:\HPCHEM1\ECD_0\Data\P0052618\
 Data File : P0045152.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 14:54
 Operator : SM/UA
 Sample : J3084-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-4-1-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:04:03 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.004	3.276	4021522	5586272	6.915	8.724 #
2) SA Decachlor...	9.298	8.008	1484575	1377244	2.820	2.402
Target Compounds						
6) L1 AR-1016-4	0.000	4.715	0	61593	N.D.	4.383 #
7) L1 AR-1016-5	0.000	5.048	0	160583	N.D.	11.999 #
10) L2 AR-1221-3	0.000	3.670	0	212578	N.D.	6.728 #
11) L3 AR-1232-1	0.000	3.670	0	212578	N.D.	14.547 #
12) L3 AR-1232-2	0.000	4.306	0	131174	N.D.	4.658 #
13) L3 AR-1232-3	0.000	4.306	0	131174	N.D.	12.029 #
17) L4 AR-1242-2	0.000	4.306	0	131174	N.D.	2.661 #
20) L4 AR-1242-5	0.000	4.715	0	61593	N.D.	4.225 #
21) L5 AR-1248-1	0.000	4.715	0	61593	N.D.	2.512 #
23) L5 AR-1248-3	0.000	5.048	0	160583	N.D.	4.517 #
24) L5 AR-1248-4	0.000	5.048	0	160583	N.D.	5.712 #
25) L5 AR-1248-5	6.153	5.584	431592	296222	29.261	19.056 #
26) L6 AR-1254-1	6.153	5.048	431592	160583	12.537	3.978 #
27) L6 AR-1254-2	6.413	5.212	1129098	249608	50.321	7.184 #
28) L6 AR-1254-3	6.521	5.584	1139182	296222	29.644	5.113 #
31) L7 AR-1260-1	6.667	5.697	370552	316580	15.905	10.315 #
32) L7 AR-1260-2	6.917	5.887	321876	1265364	10.661	31.774 #
33) L7 AR-1260-3	7.193	6.196	504156	400216	13.364	9.484 #
34) L7 AR-1260-4	7.790	6.724	547946	561362	8.649	6.968
35) L7 AR-1260-5	8.072	7.056	396690	454247	10.426	8.138
36) L8 AR-1262-1	6.667	5.887	370552	1265364	15.574	29.884 #
37) L8 AR-1262-2	6.917	6.025	321876	282083	10.295	7.466 #
38) L8 AR-1262-3	7.193	6.229	504156	281295	16.731	4.071 #
39) L8 AR-1262-4	0.000	6.479	0	190017	N.D.	3.351 #
40) L8 AR-1262-5	7.790	6.724	547946	561362	5.837	4.399
41) L9 AR-1268-1	8.072	6.990	396690	130388	3.952	0.970 #
42) L9 AR-1268-2	0.000	7.056	0	454247	N.D.	3.624 #
44) L9 AR-1268-4	0.000	7.545	0	123782	N.D.	3.112 #
45) L9 AR-1268-5	0.000	7.803	0	77392	N.D.	0.259 #

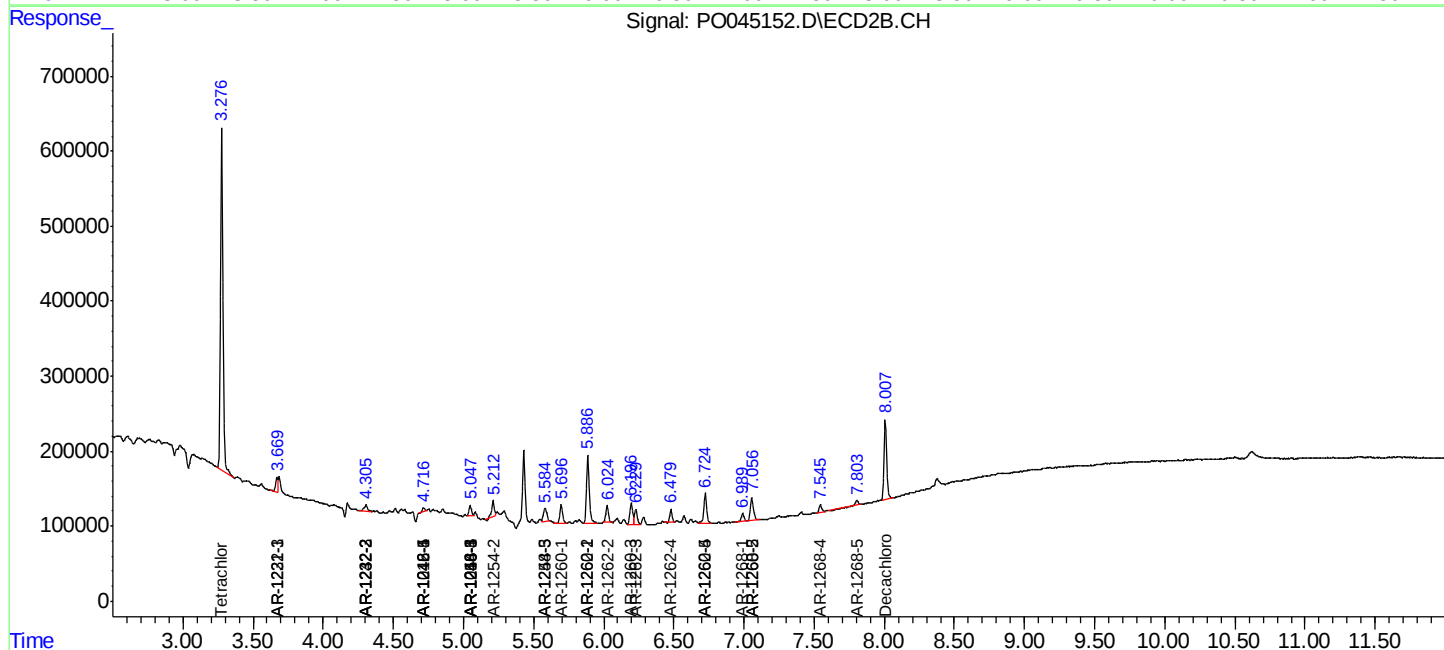
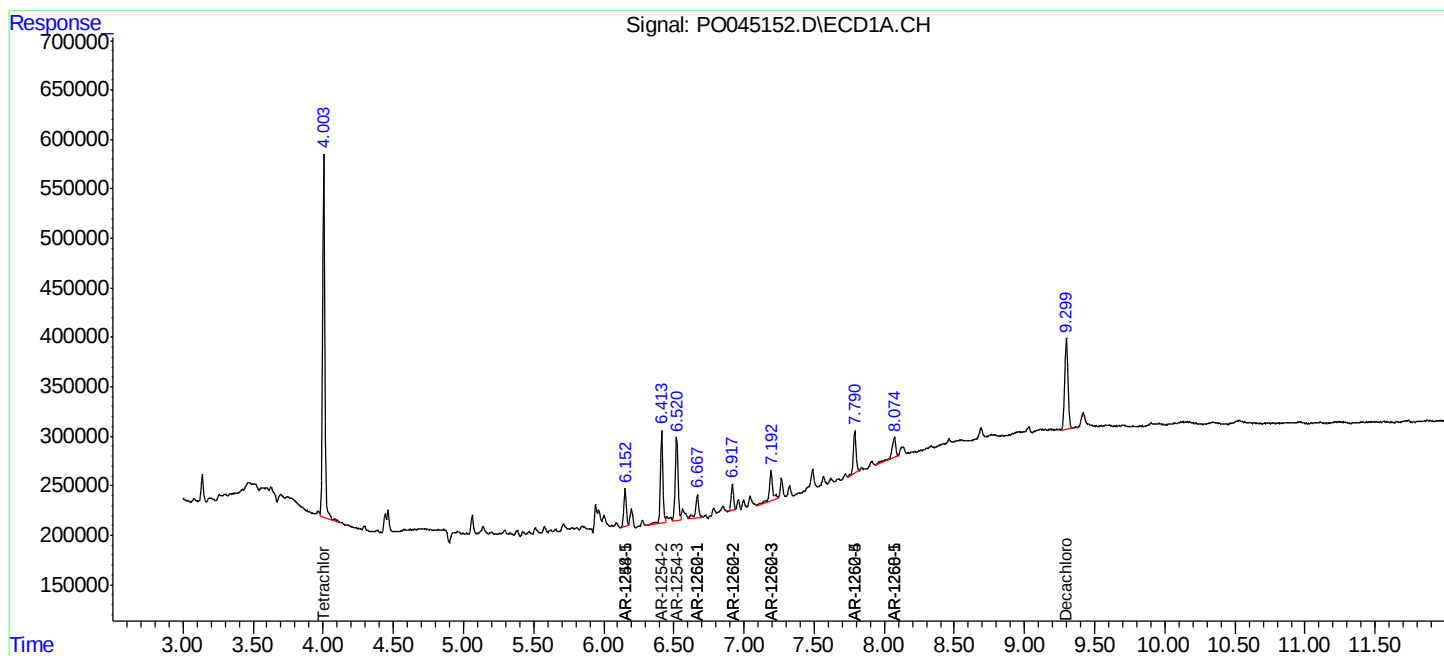
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

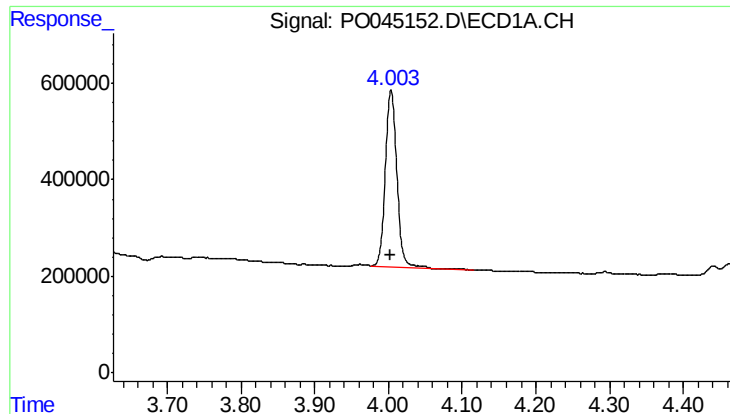
Data Path : P:\HPCHEM1\ECD_0\Data\PO052618\
Data File : PO045152.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 14:54
Operator : SM/UA
Sample : J3084-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
RO-4-1-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:04:03 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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

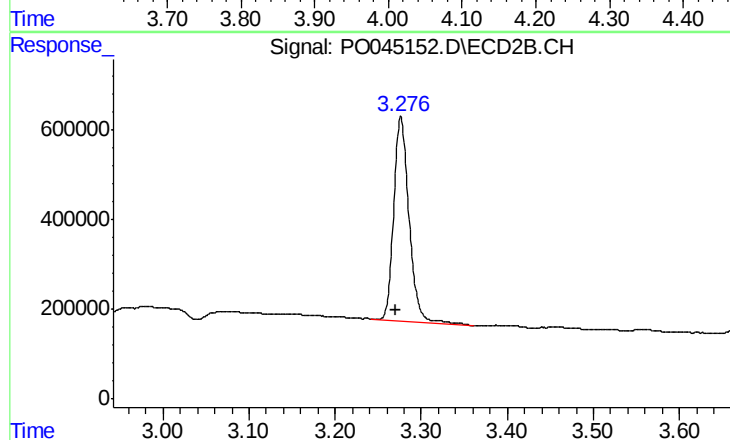




#1 Tetrachloro-m-xylene

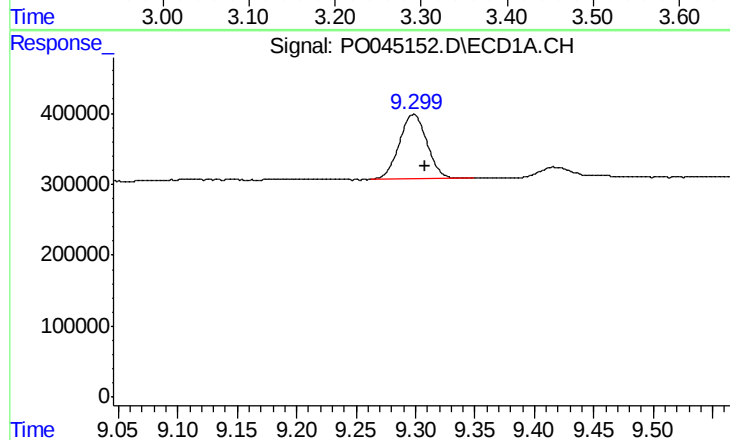
R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 4021522
Conc: 6.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



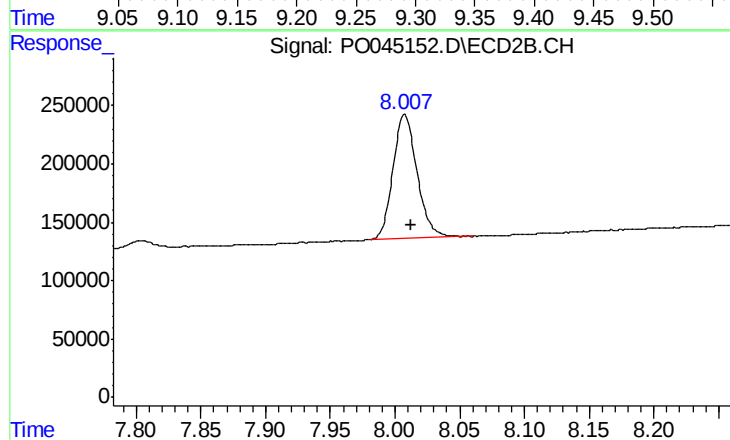
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: 0.006 min
Response: 5586272
Conc: 8.72 ng/ml



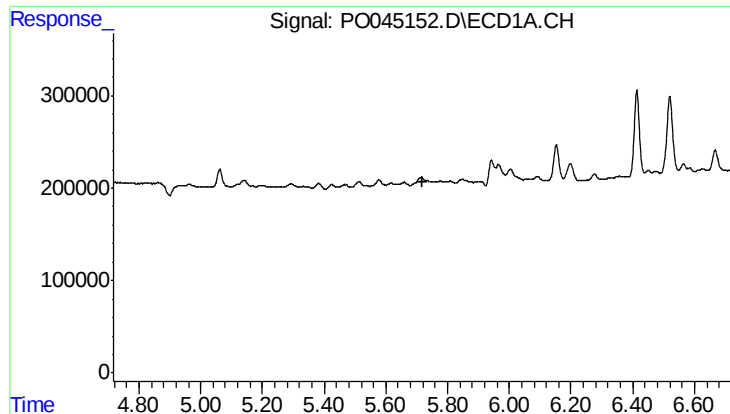
#2 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.010 min
Response: 1484575
Conc: 2.82 ng/ml



#2 Decachlorobiphenyl

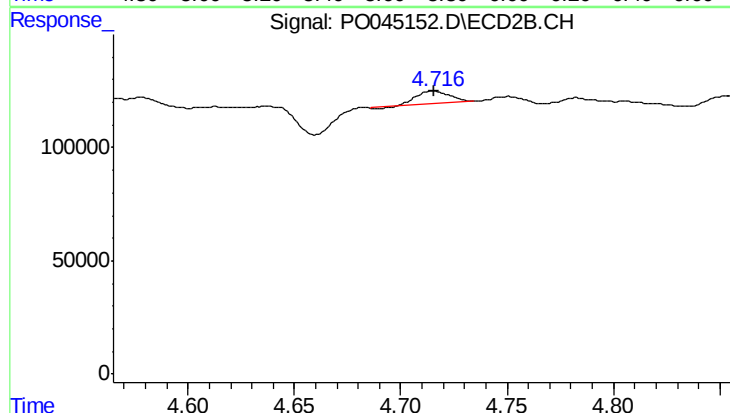
R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 1377244
Conc: 2.40 ng/ml



#6 AR-1016-4

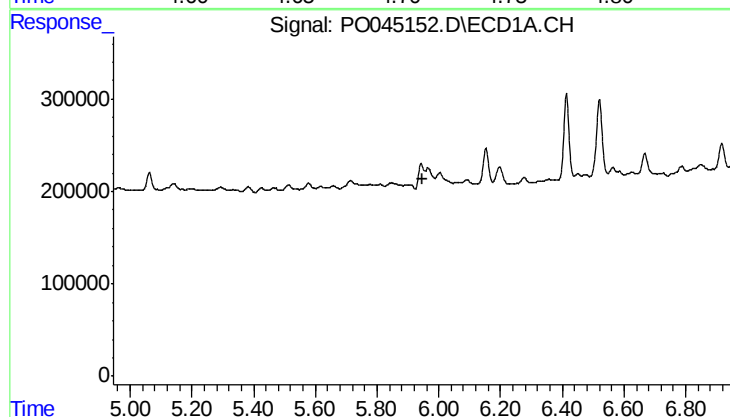
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



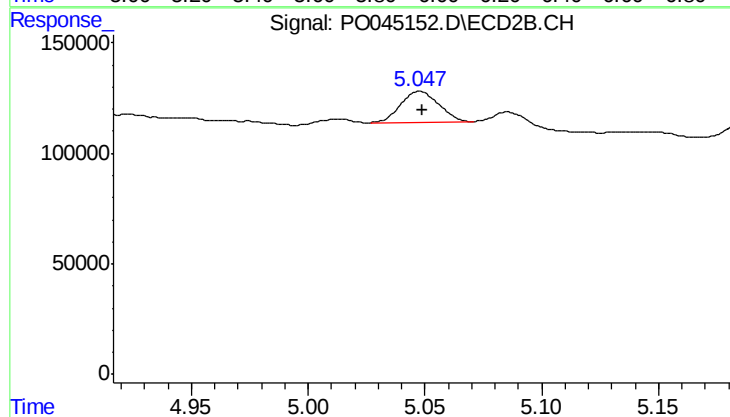
#6 AR-1016-4

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 61593
Conc: 4.38 ng/ml



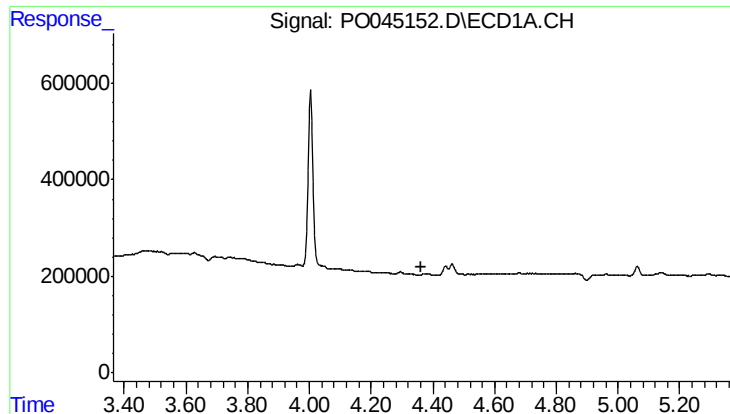
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#7 AR-1016-5

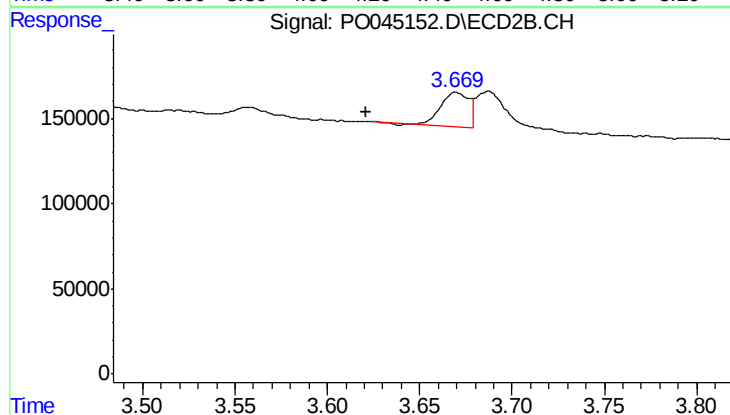
R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 160583
Conc: 12.00 ng/ml



#10 AR-1221-3

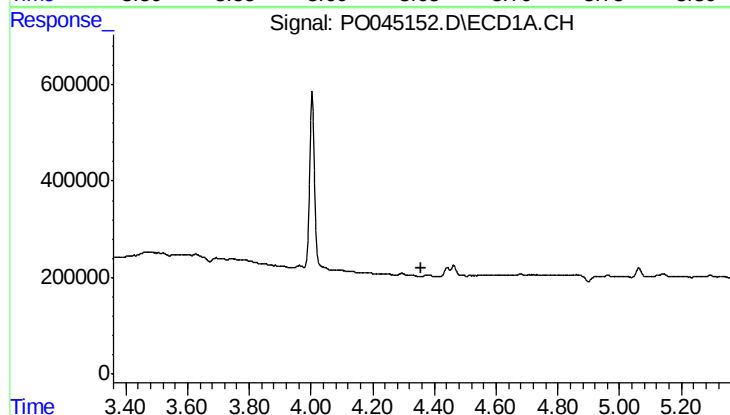
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



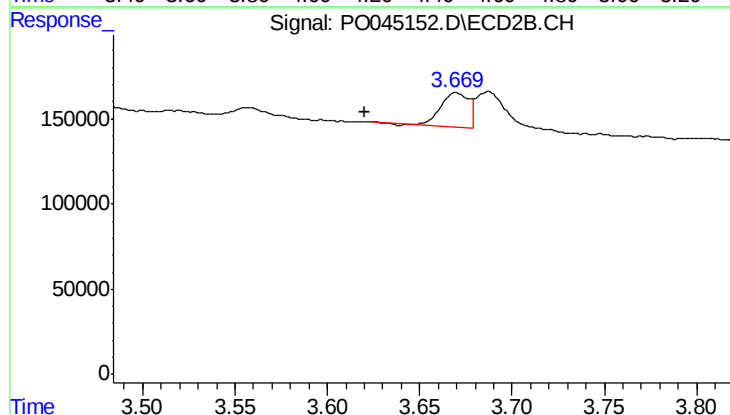
#10 AR-1221-3

R.T.: 3.670 min
Delta R.T.: 0.049 min
Response: 212578
Conc: 6.73 ng/ml



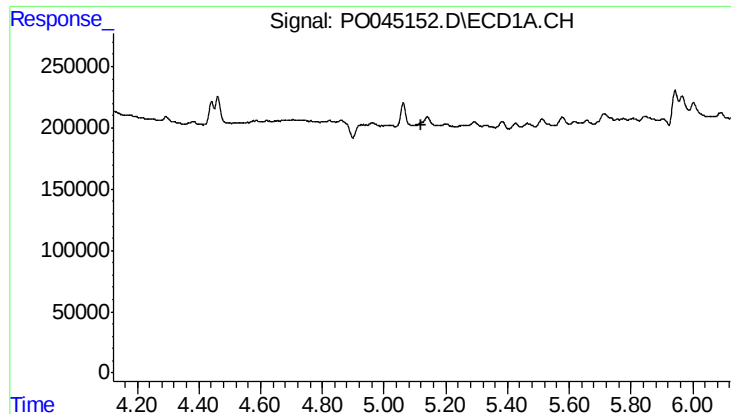
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#11 AR-1232-1

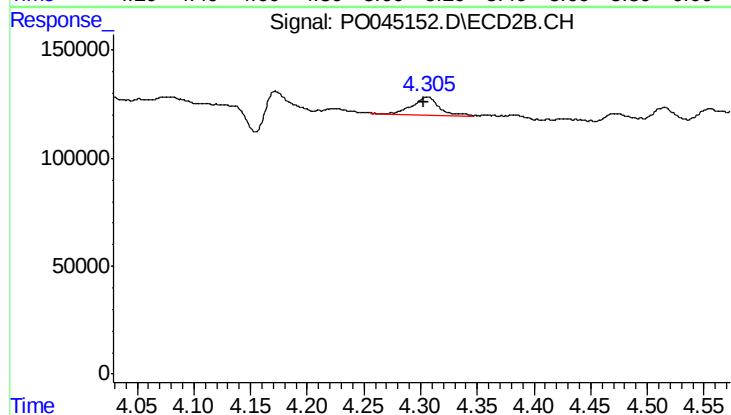
R.T.: 3.670 min
Delta R.T.: 0.049 min
Response: 212578
Conc: 14.55 ng/ml



#12 AR-1232-2

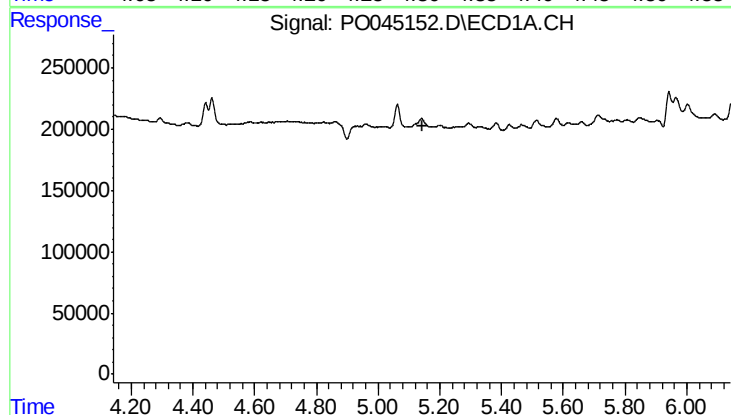
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



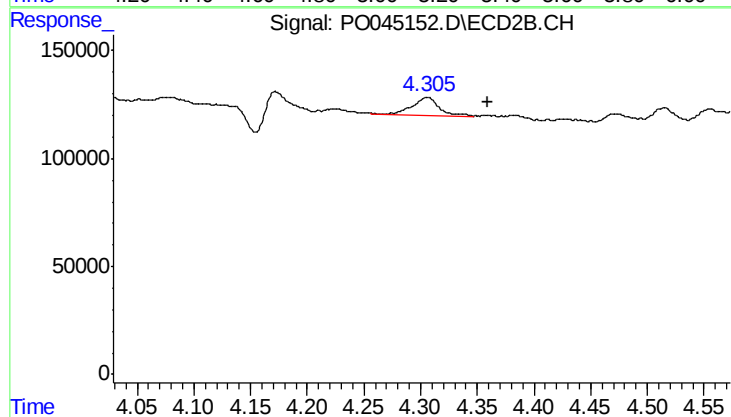
#12 AR-1232-2

R.T.: 4.306 min
Delta R.T.: 0.004 min
Response: 131174
Conc: 4.66 ng/ml



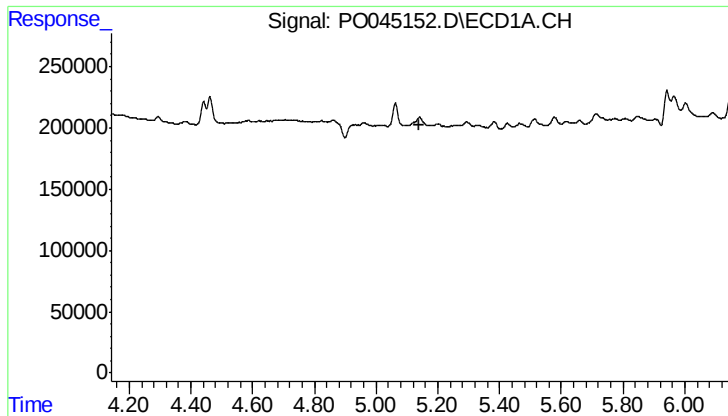
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#13 AR-1232-3

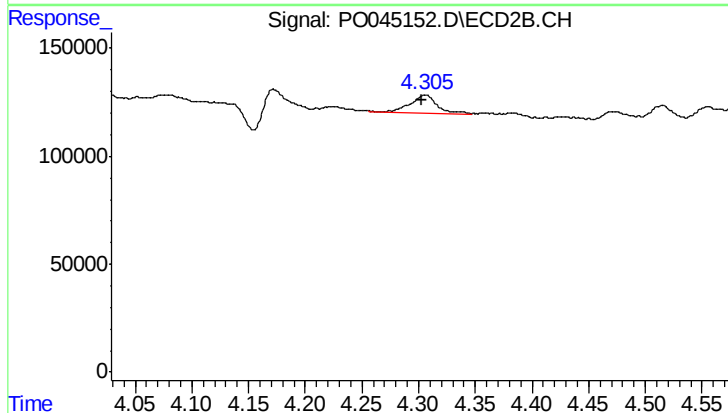
R.T.: 4.306 min
Delta R.T.: -0.053 min
Response: 131174
Conc: 12.03 ng/ml



#17 AR-1242-2

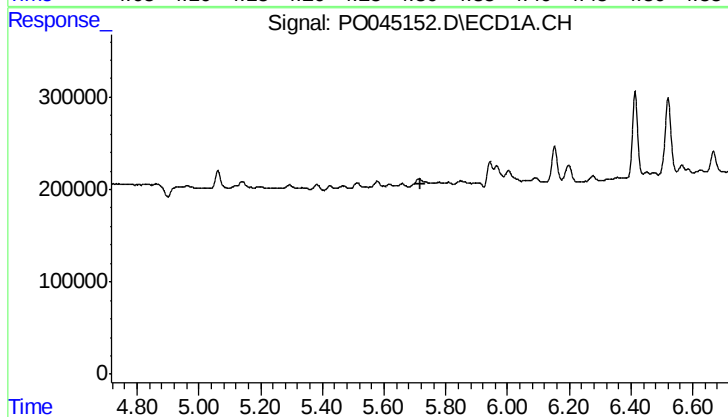
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



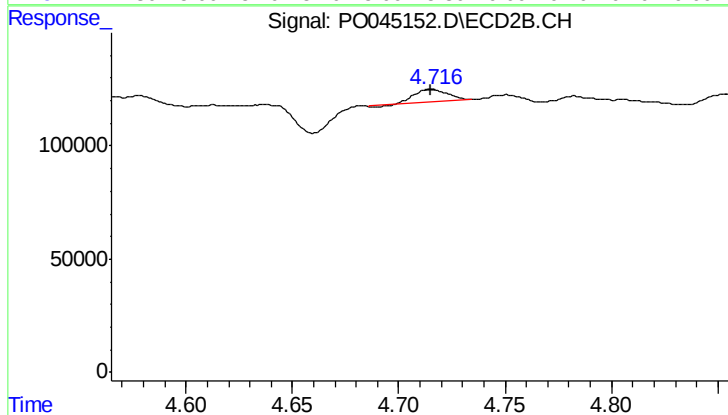
#17 AR-1242-2

R.T.: 4.306 min
Delta R.T.: 0.003 min
Response: 131174
Conc: 2.66 ng/ml



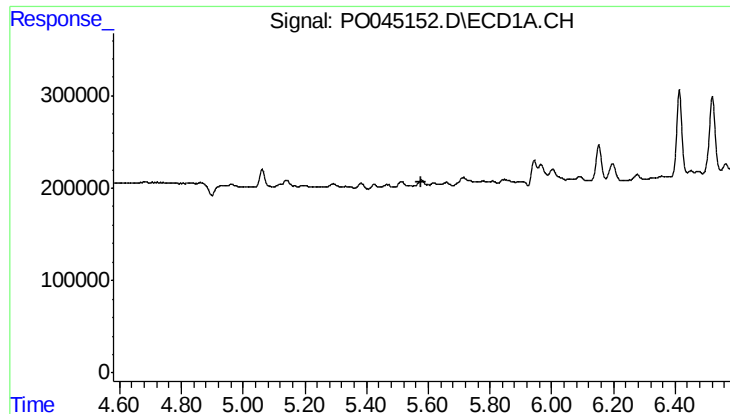
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#20 AR-1242-5

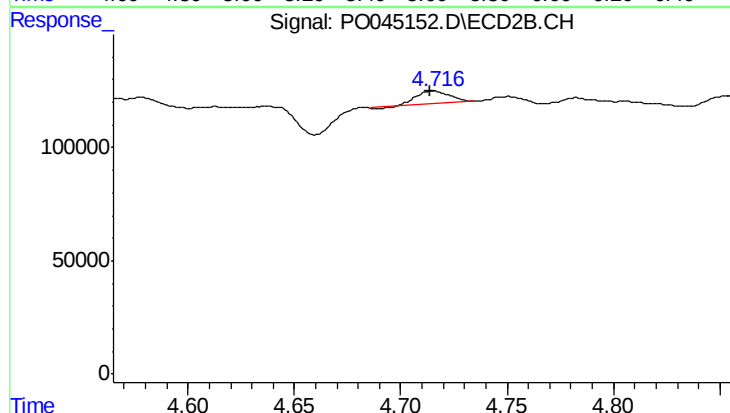
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 61593
Conc: 4.23 ng/ml



#21 AR-1248-1

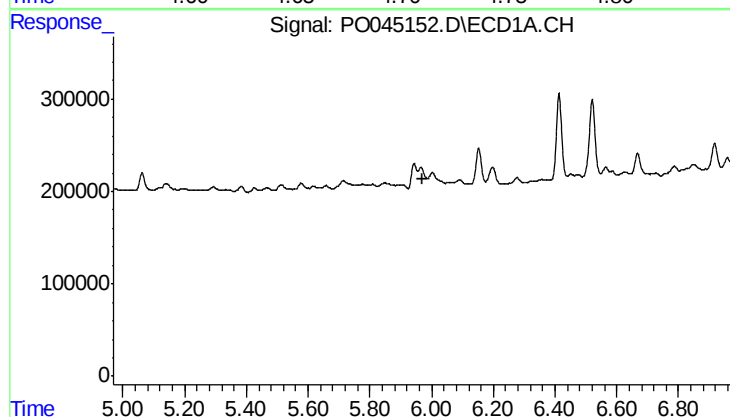
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



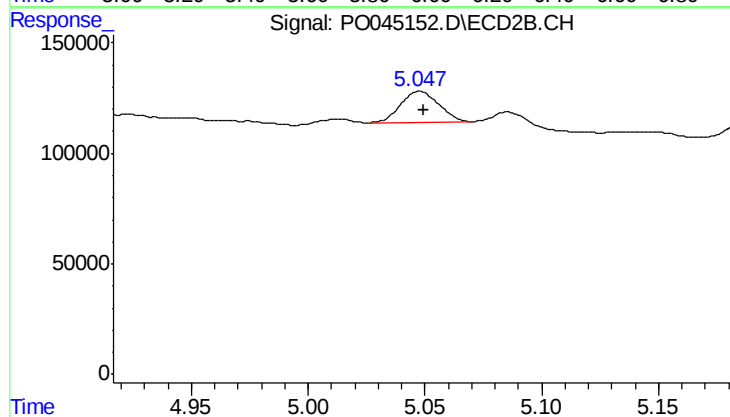
#21 AR-1248-1

R.T.: 4.715 min
Delta R.T.: 0.001 min
Response: 61593
Conc: 2.51 ng/ml



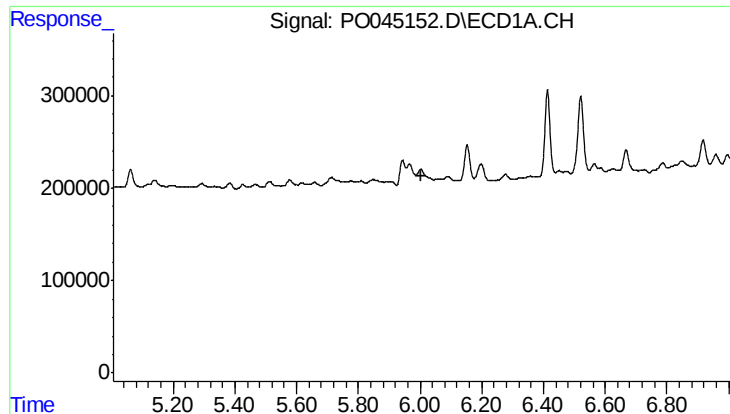
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.



#23 AR-1248-3

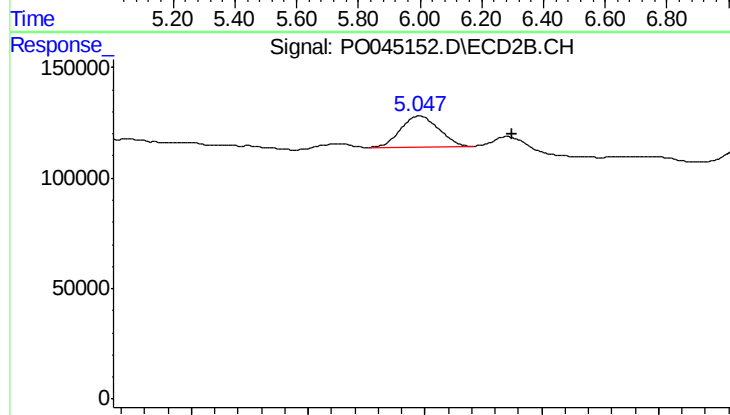
R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 160583
Conc: 4.52 ng/ml



#24 AR-1248-4

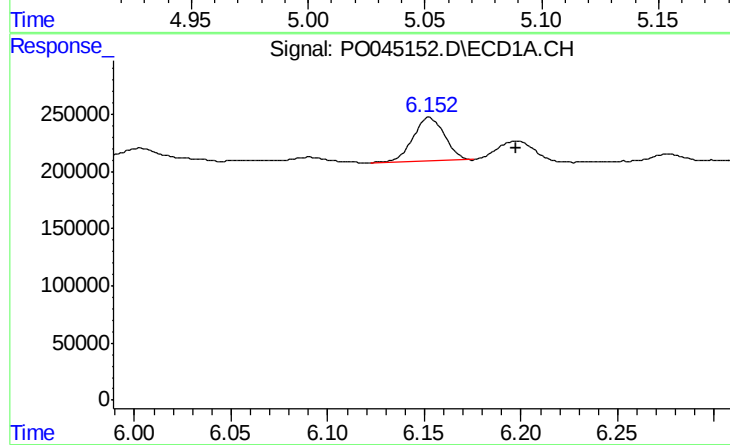
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



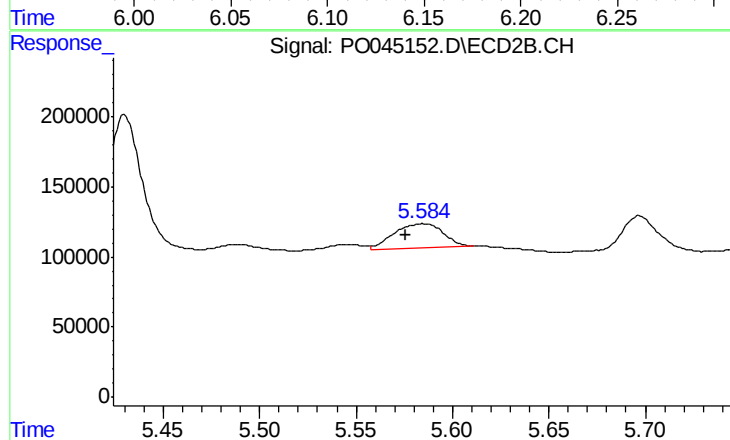
#24 AR-1248-4

R.T.: 5.048 min
Delta R.T.: -0.039 min
Response: 160583
Conc: 5.71 ng/ml



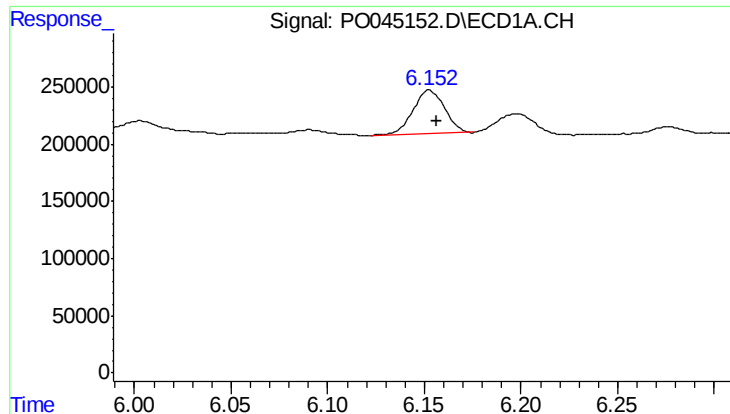
#25 AR-1248-5

R.T.: 6.153 min
Delta R.T.: -0.044 min
Response: 431592
Conc: 29.26 ng/ml



#25 AR-1248-5

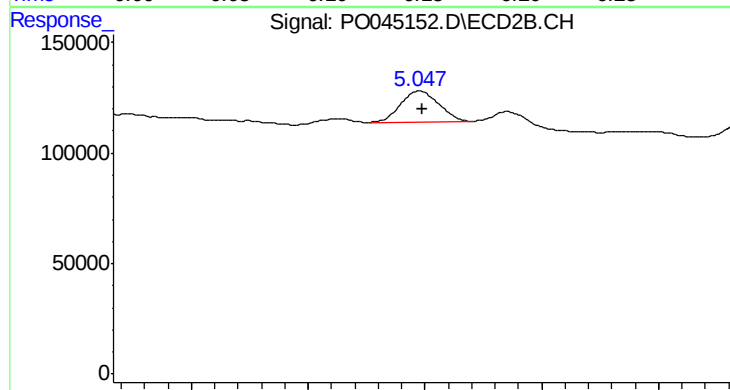
R.T.: 5.584 min
Delta R.T.: 0.008 min
Response: 296222
Conc: 19.06 ng/ml



#26 AR-1254-1

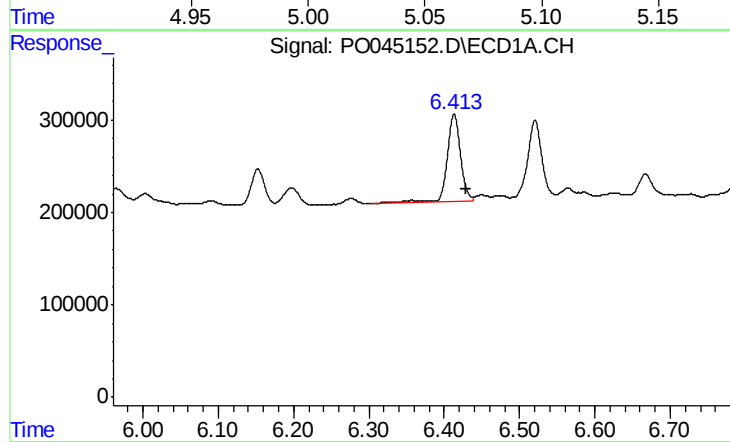
R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 431592
Conc: 12.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



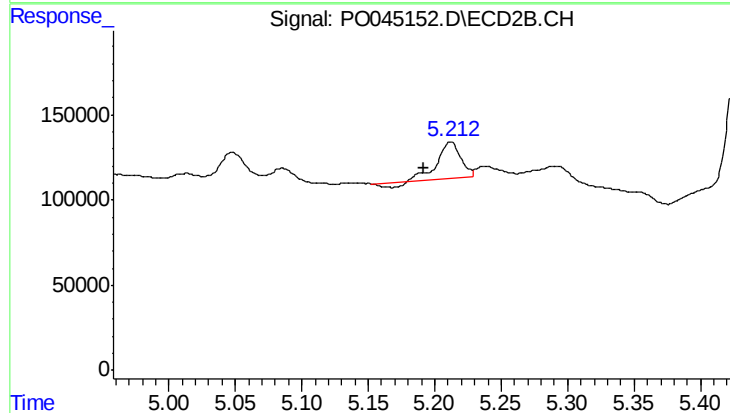
#26 AR-1254-1

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 160583
Conc: 3.98 ng/ml



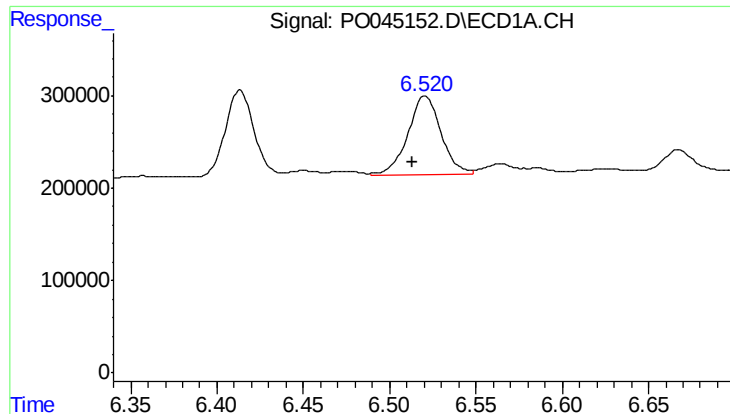
#27 AR-1254-2

R.T.: 6.413 min
Delta R.T.: -0.016 min
Response: 1129098
Conc: 50.32 ng/ml



#27 AR-1254-2

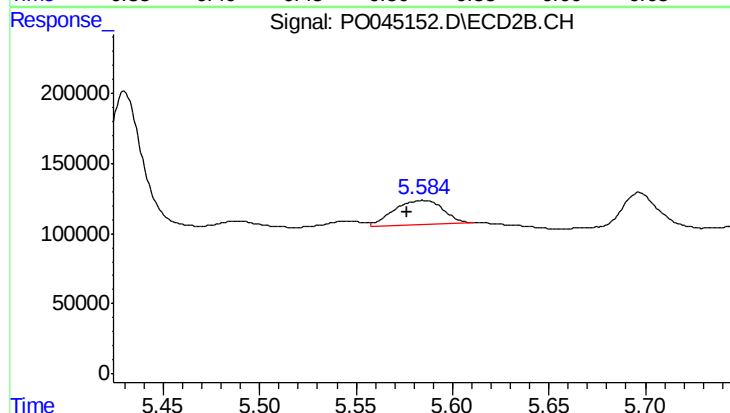
R.T.: 5.212 min
Delta R.T.: 0.020 min
Response: 249608
Conc: 7.18 ng/ml



#28 AR-1254-3

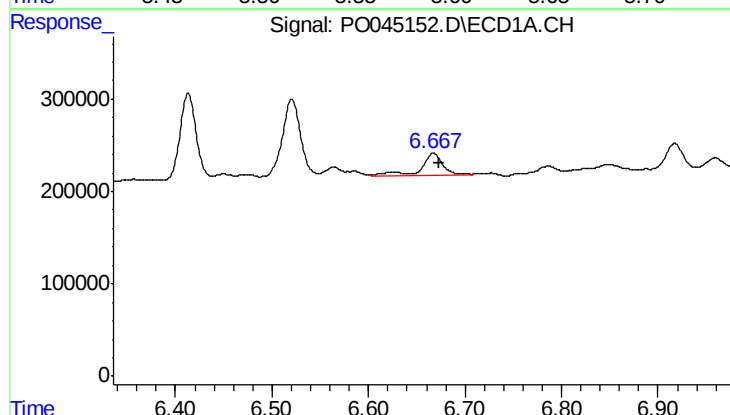
R.T.: 6.521 min
Delta R.T.: 0.007 min
Response: 1139182
Conc: 29.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



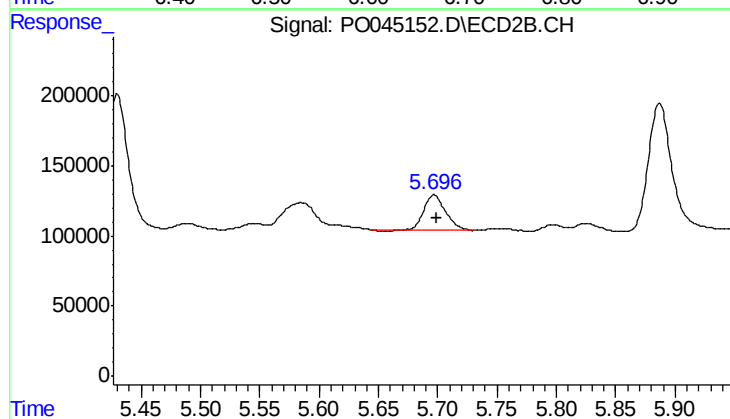
#28 AR-1254-3

R.T.: 5.584 min
Delta R.T.: 0.008 min
Response: 296222
Conc: 5.11 ng/ml



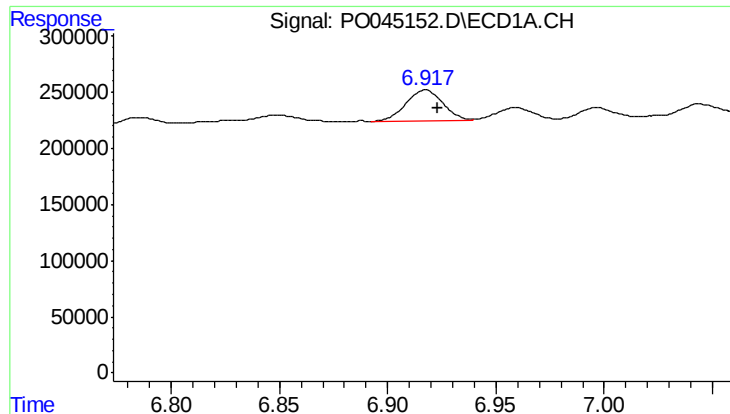
#31 AR-1260-1

R.T.: 6.667 min
Delta R.T.: -0.005 min
Response: 370552
Conc: 15.90 ng/ml



#31 AR-1260-1

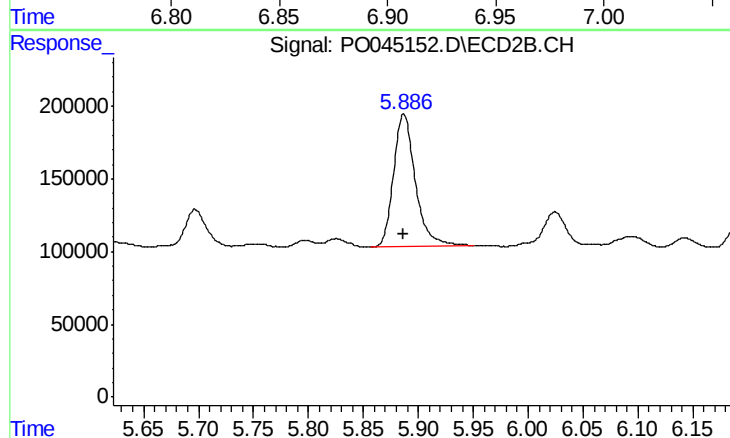
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 316580
Conc: 10.32 ng/ml



#32 AR-1260-2

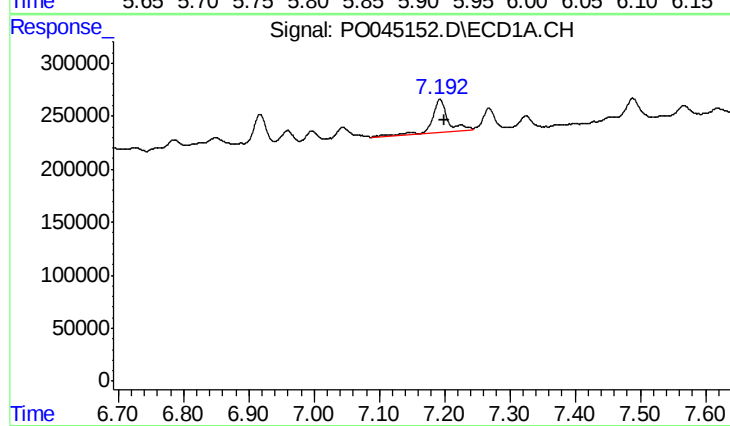
R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: 321876
Conc: 10.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



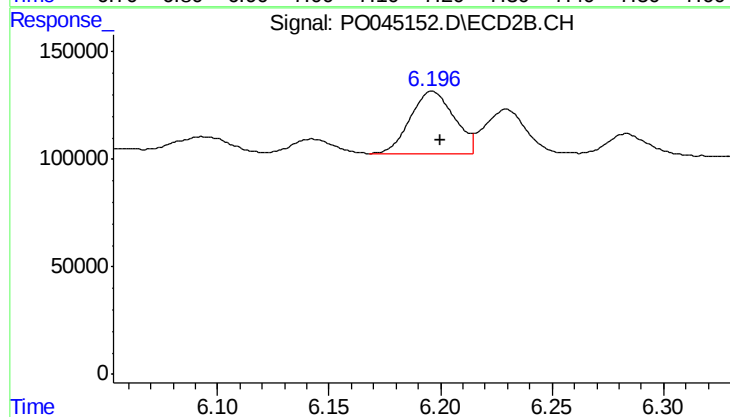
#32 AR-1260-2

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 1265364
Conc: 31.77 ng/ml



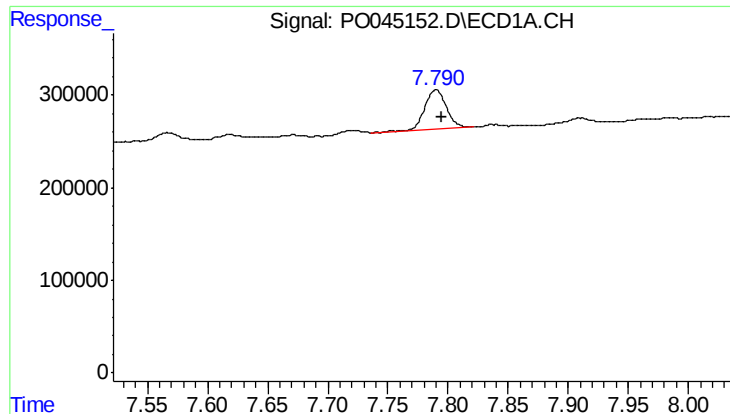
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 504156
Conc: 13.36 ng/ml



#33 AR-1260-3

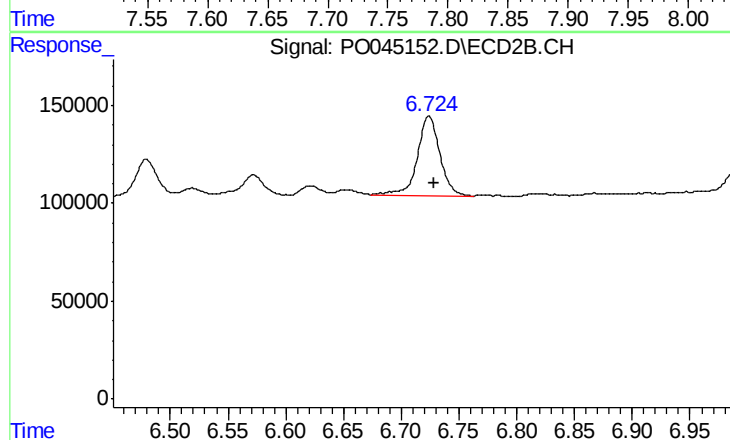
R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 400216
Conc: 9.48 ng/ml



#34 AR-1260-4

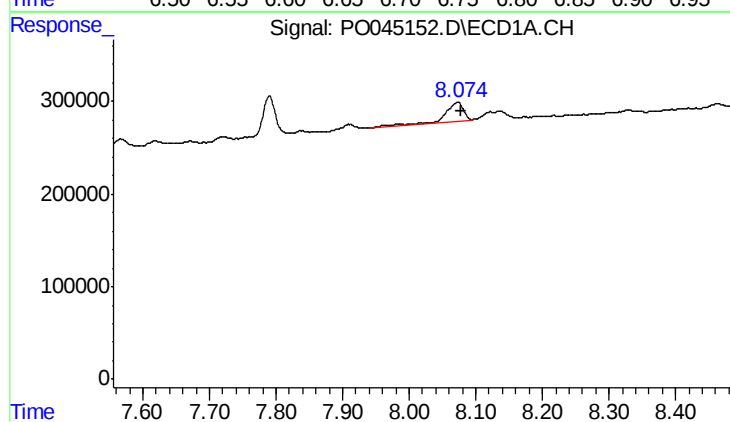
R.T.: 7.790 min
Delta R.T.: -0.005 min
Response: 547946
Conc: 8.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



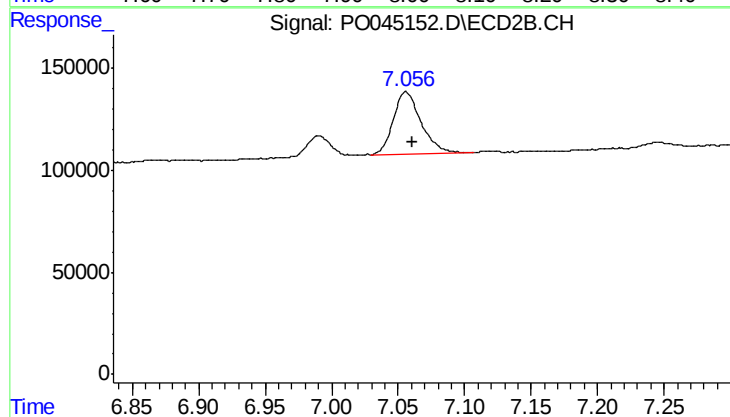
#34 AR-1260-4

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 561362
Conc: 6.97 ng/ml



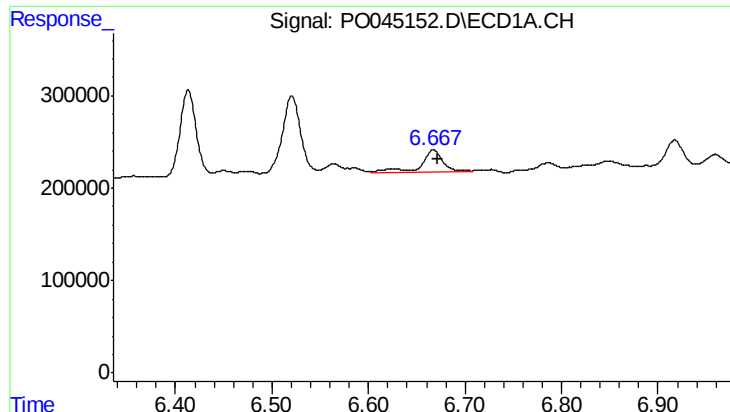
#35 AR-1260-5

R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 396690
Conc: 10.43 ng/ml



#35 AR-1260-5

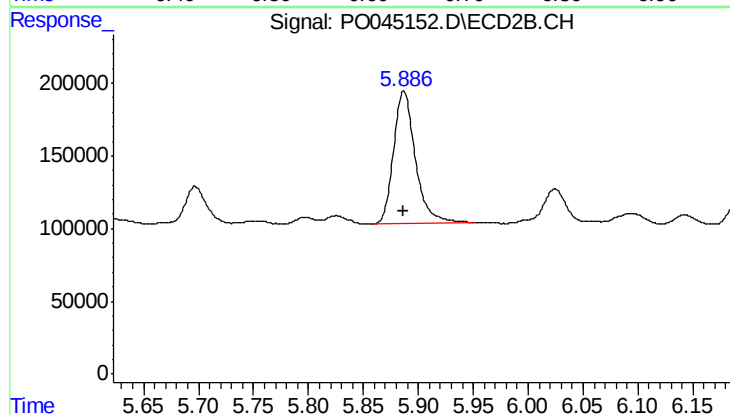
R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 454247
Conc: 8.14 ng/ml



#36 AR-1262-1

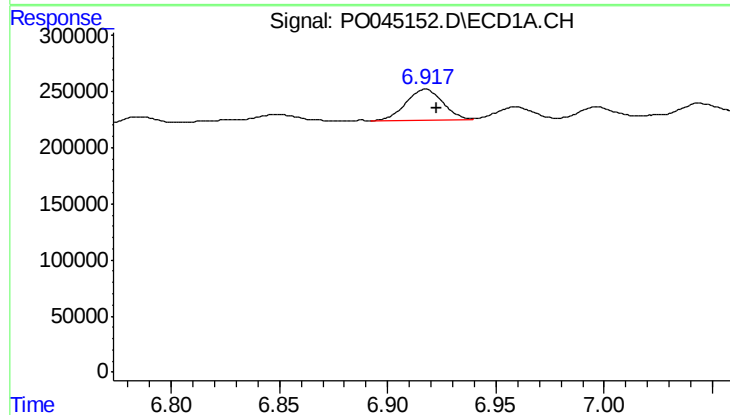
R.T.: 6.667 min
Delta R.T.: -0.005 min
Response: 370552
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



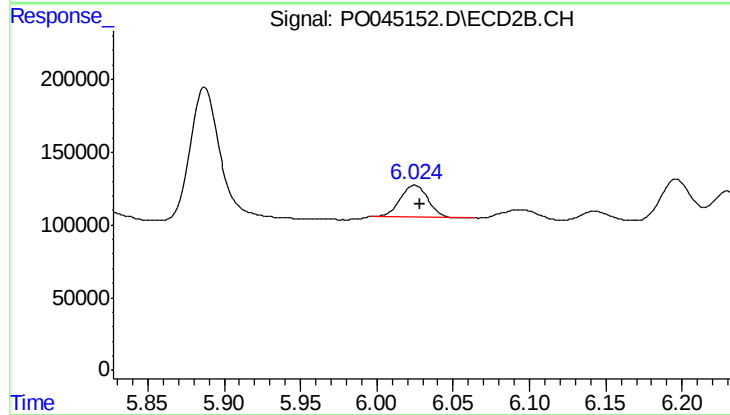
#36 AR-1262-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 1265364
Conc: 29.88 ng/ml



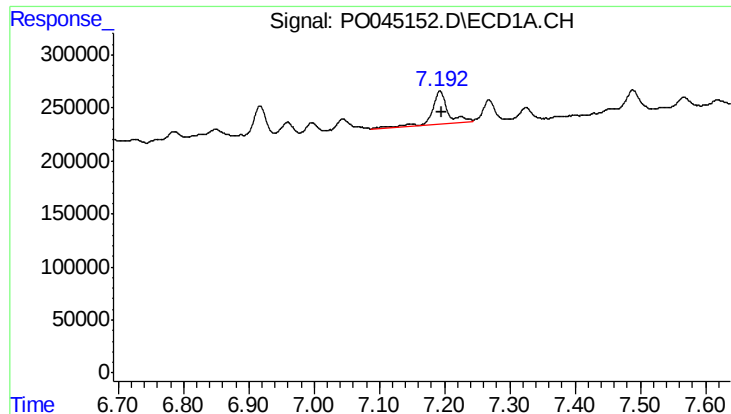
#37 AR-1262-2

R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: 321876
Conc: 10.29 ng/ml



#37 AR-1262-2

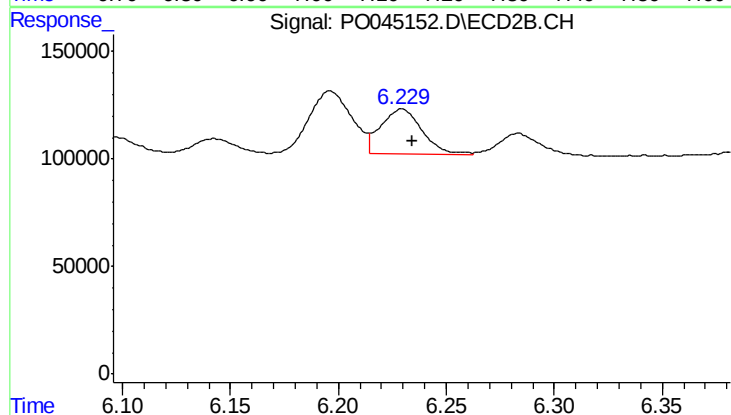
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 282083
Conc: 7.47 ng/ml



#38 AR-1262-3

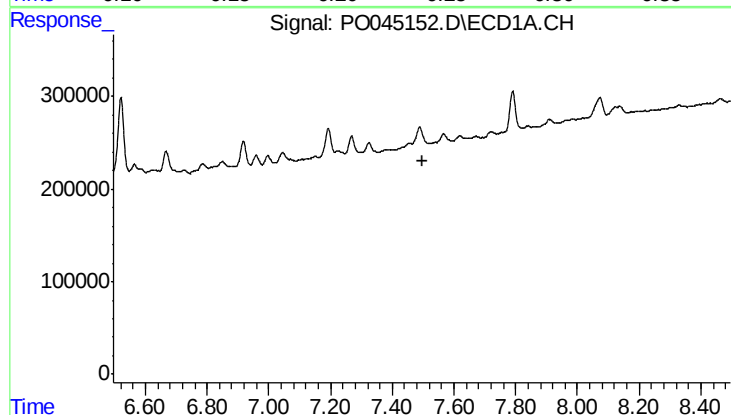
R.T.: 7.193 min
Delta R.T.: -0.003 min
Response: 504156
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



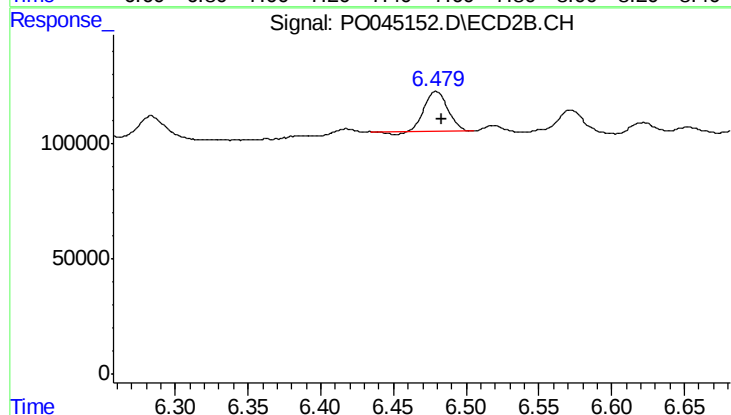
#38 AR-1262-3

R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 281295
Conc: 4.07 ng/ml



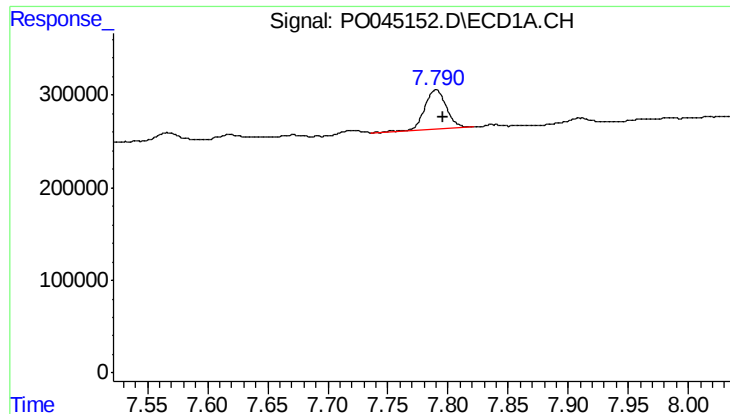
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#39 AR-1262-4

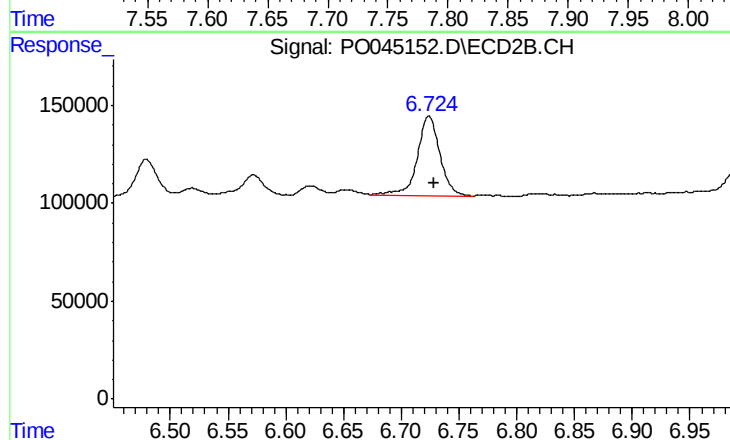
R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 190017
Conc: 3.35 ng/ml



#40 AR-1262-5

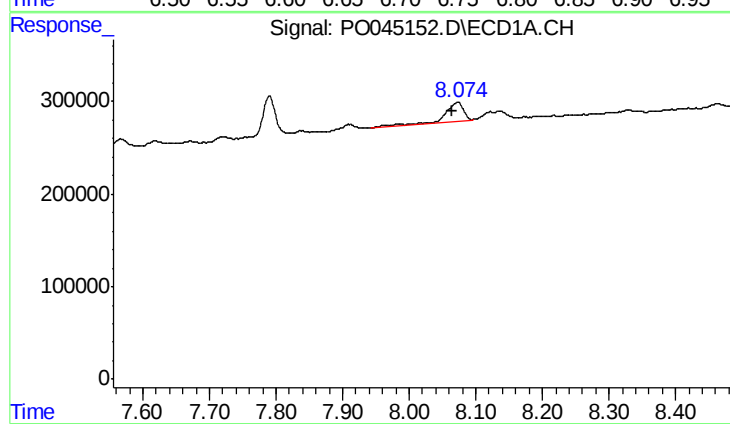
R.T.: 7.790 min
Delta R.T.: -0.006 min
Response: 547946
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



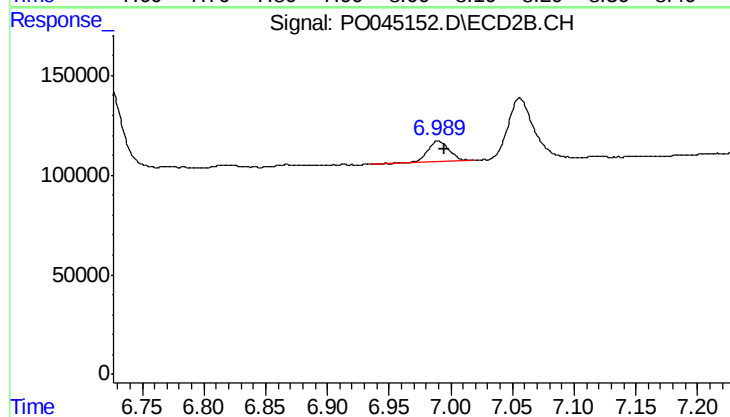
#40 AR-1262-5

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 561362
Conc: 4.40 ng/ml



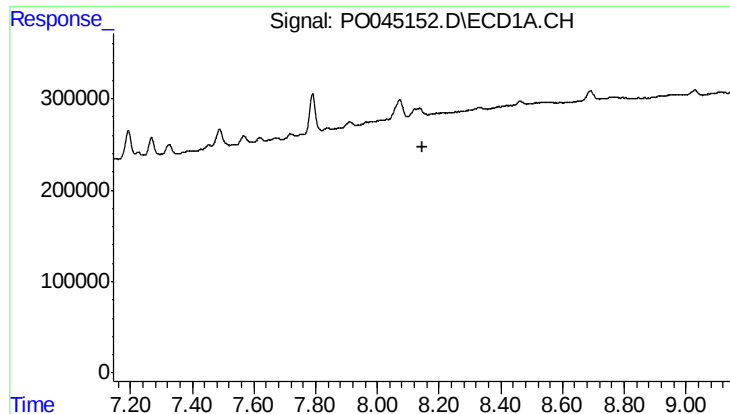
#41 AR-1268-1

R.T.: 8.072 min
Delta R.T.: 0.007 min
Response: 396690
Conc: 3.95 ng/ml



#41 AR-1268-1

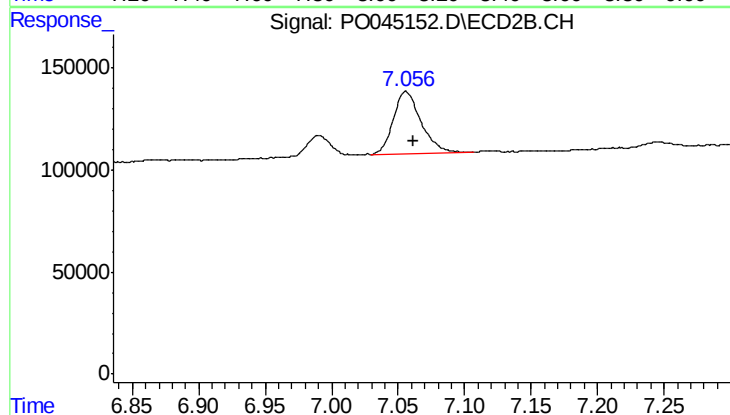
R.T.: 6.990 min
Delta R.T.: -0.005 min
Response: 130388
Conc: 0.97 ng/ml



#42 AR-1268-2

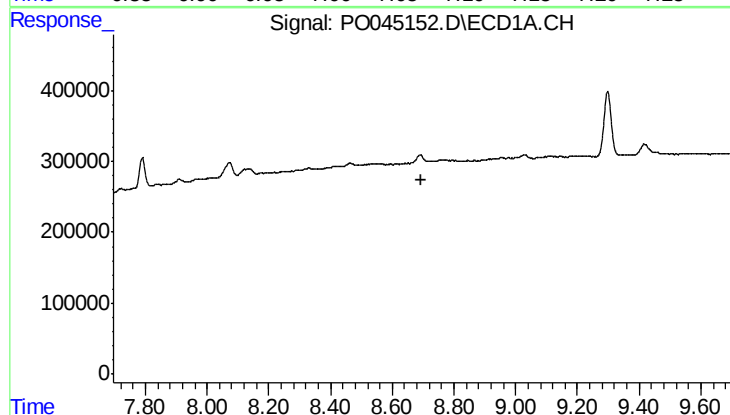
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



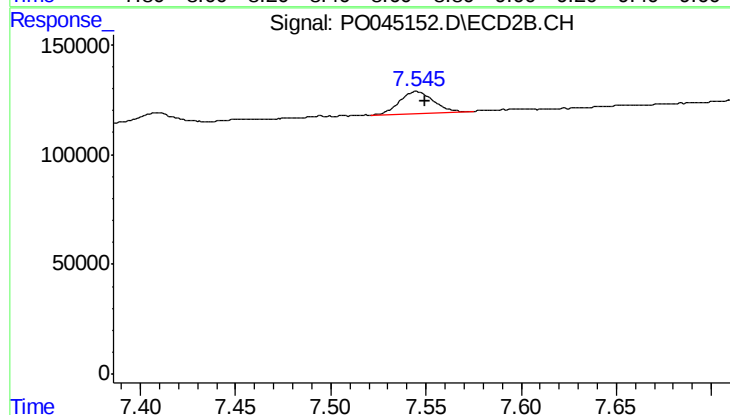
#42 AR-1268-2

R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 454247
Conc: 3.62 ng/ml



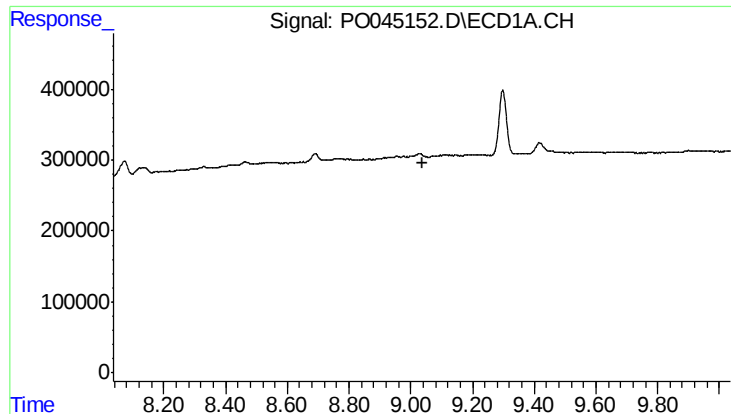
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.



#44 AR-1268-4

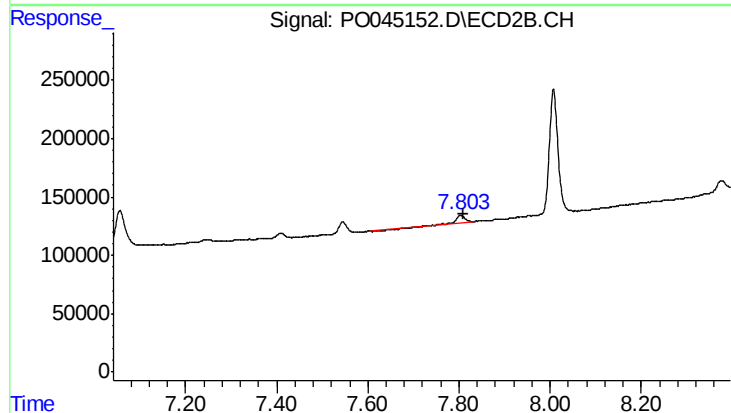
R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 123782
Conc: 3.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-A



#45 AR-1268-5

R.T.: 7.803 min
Delta R.T.: -0.006 min
Response: 77392
Conc: 0.26 ng/ml