

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
 Data File : P0068424.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2020 9:38
 Operator : DD\AJ
 Sample : L2675-06DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP2-5FTDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 14:06:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.900	3.930	300757	372235	10.724	10.848
2)	SA Decachlor...	10.850	9.202	234492	342205	5.893	8.889 #
Target Compounds							
3)	L1 AR-1016-1	6.218	0.000	5356	0	4.895	N.D. #
4)	L1 AR-1016-2	6.218	0.000	5356	0	3.568	N.D. #
5)	L1 AR-1016-3	0.000	5.446	0	319150	N.D.	316.668 #
6)	L1 AR-1016-4	0.000	5.446	0	319150	N.D.	383.298 #
7)	L1 AR-1016-5	6.730	5.672	145687	176261	191.621	164.136
12)	L3 AR-1232-2	5.918	0.000	22970	0	74.536	N.D. #
13)	L3 AR-1232-3	6.218	5.446	5356	319150	8.401	751.513 #
14)	L3 AR-1232-4	0.000	5.489	0	78282	N.D.	208.502 #
15)	L3 AR-1232-5	6.513	5.672	264409	176261	1249.643	423.054 #
16)	L4 AR-1242-1	6.218	0.000	5356	0	6.088	N.D. #
17)	L4 AR-1242-2	6.218	0.000	5356	0	4.480	N.D. #
18)	L4 AR-1242-3	0.000	5.446	0	319150	N.D.	400.500 #
19)	L4 AR-1242-4	0.000	5.489	0	78282	N.D.	101.320 #
20)	L4 AR-1242-5	7.198	6.052	170347	897327	230.653	889.750 #
21)	L5 AR-1248-1	6.218	0.000	5356	0	8.081	N.D. #
22)	L5 AR-1248-2	6.513	5.446	264409	319150	317.139	300.462
23)	L5 AR-1248-3	6.730	5.489	145687	78282	148.109	73.230 #
24)	L5 AR-1248-4	7.157	5.672	277138	176261	234.939	136.591 #
25)	L5 AR-1248-5	7.198	6.094	170347	100628	152.942	77.350 #
26)	L6 AR-1254-1	7.126	6.052	577834	897327	485.884	442.810
27)	L6 AR-1254-2	7.354	6.212	988563	916152	535.504	511.280
28)	L6 AR-1254-3	7.734	6.630	1176996	1629768	607.942	566.404
29)	L6 AR-1254-4	8.030	6.869	1047057	1137871	654.188	589.818
30)	L6 AR-1254-5	8.455	7.296	1497040	1930945	911.280	716.003
31)	L7 AR-1260-1	7.899	6.767	555287	880194	398.560	458.609
32)	L7 AR-1260-2	8.164	6.964	732508	874643	412.854	372.804
33)	L7 AR-1260-3	8.518	7.115	163745	800253	112.714	367.219 #
34)	L7 AR-1260-4	8.751	7.598	537975	117417	345.482	61.724 #
35)	L7 AR-1260-5	9.077	7.846	295244	291525	88.882	65.597 #
36)	L8 AR-1262-1	8.518	7.296	163745	1930945	81.847	1357.420 #
37)	L8 AR-1262-2	9.077	7.846	295244	291525	81.903	62.728
38)	L8 AR-1262-3	9.403	8.131	189068	21497	72.841	11.133 #
39)	L8 AR-1262-4	9.453	8.190	54573	308402	26.413	87.803 #
40)	L8 AR-1262-5	10.124	8.690	12310	24884	8.057	14.425 #
41)	L9 AR-1268-1	9.403	8.131	189068	21497	39.708	3.820 #
42)	L9 AR-1268-2	9.453	8.190	54573	308402	11.930	60.284 #
43)	L9 AR-1268-3	9.693	8.450	10770	15885	2.723	3.747 #
44)	L9 AR-1268-4	10.124	8.690	12310	24884	6.897	12.296 #
45)	L9 AR-1268-5	10.526	8.964	32302	18457	2.488	1.402 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2020 9:38
Operator : DD\AJ
Sample : L2675-06DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 14:06:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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
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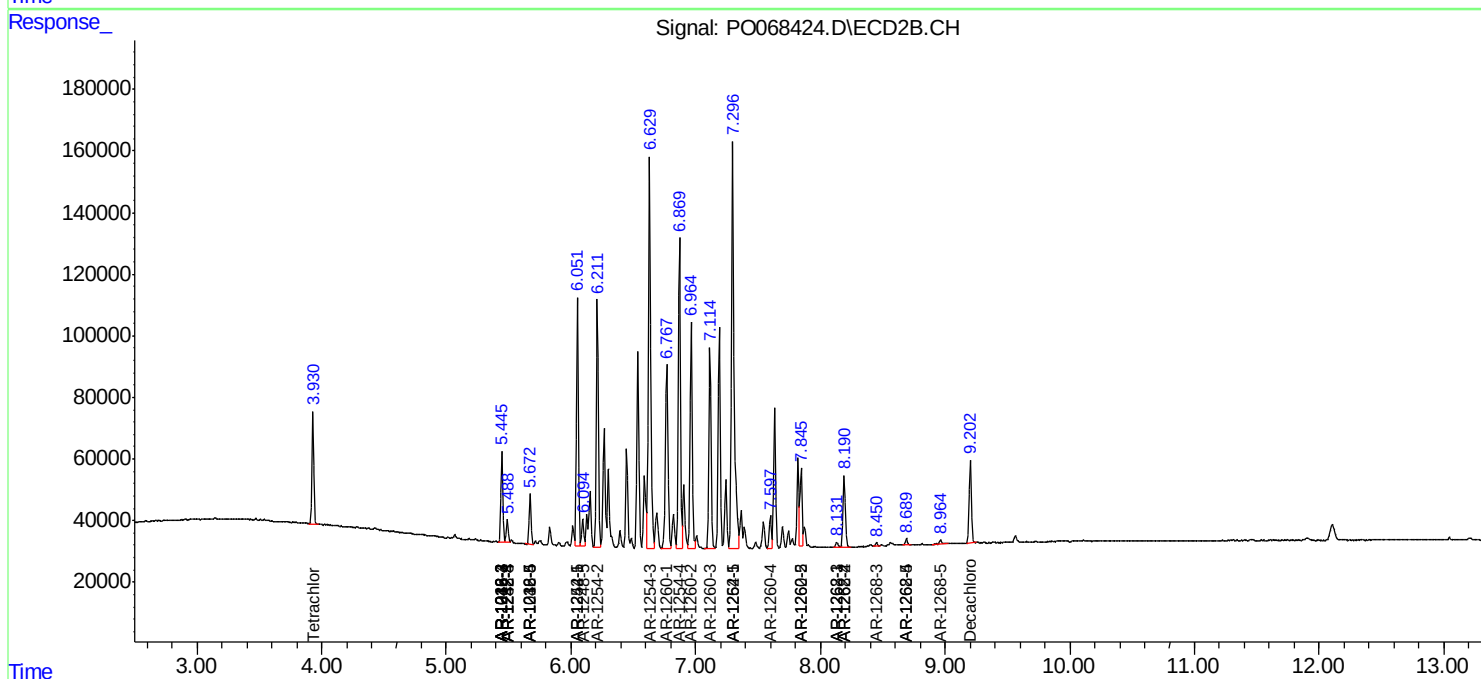
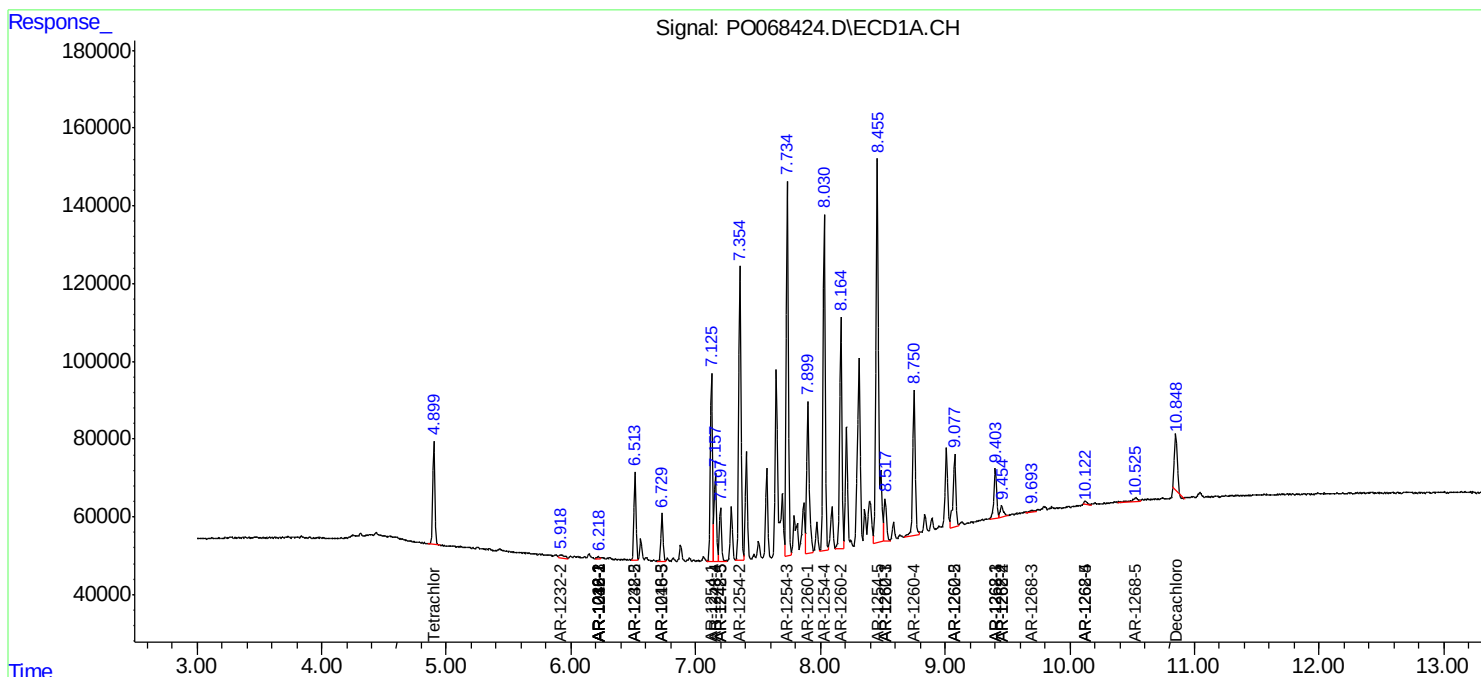
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

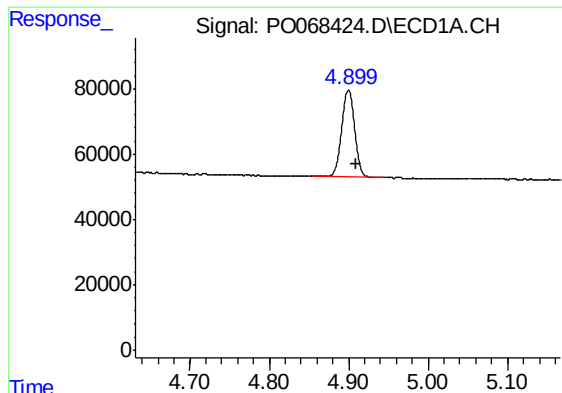
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051820\
Data File : PO068424.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2020 9:38
Operator : DD\AJ
Sample : L2675-06DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 14:06:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

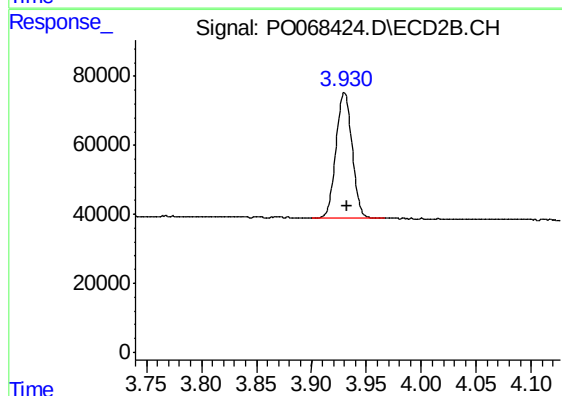




#1 Tetrachloro-m-xylene

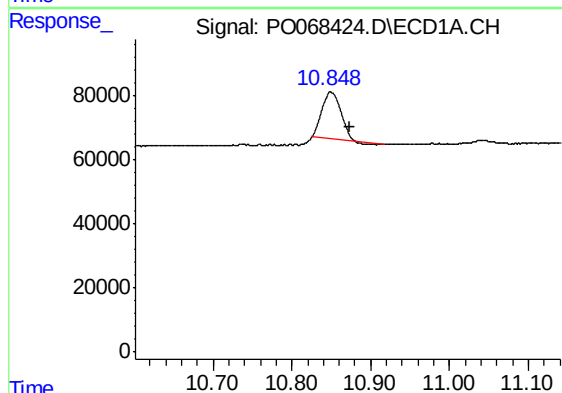
R.T.: 4.900 min
Delta R.T.: -0.009 min
Response: 300757
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



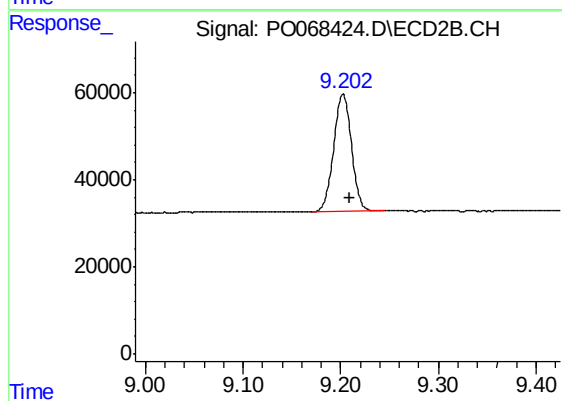
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 372235
Conc: 10.85 ng/ml



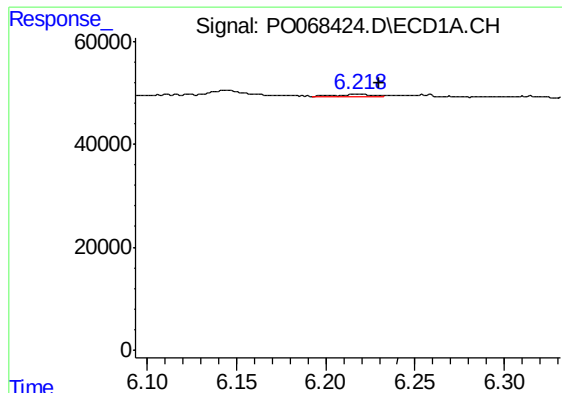
#2 Decachlorobiphenyl

R.T.: 10.850 min
Delta R.T.: -0.024 min
Response: 234492
Conc: 5.89 ng/ml



#2 Decachlorobiphenyl

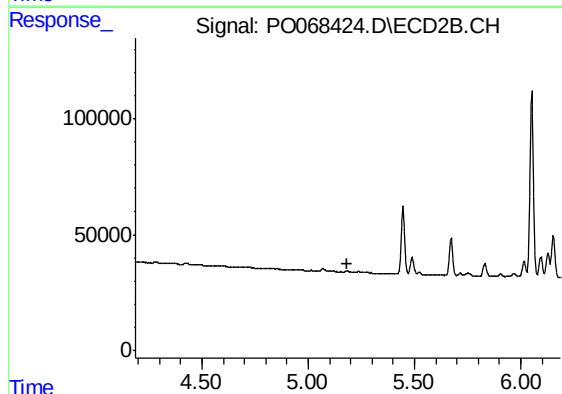
R.T.: 9.202 min
Delta R.T.: -0.008 min
Response: 342205
Conc: 8.89 ng/ml



#3 AR-1016-1

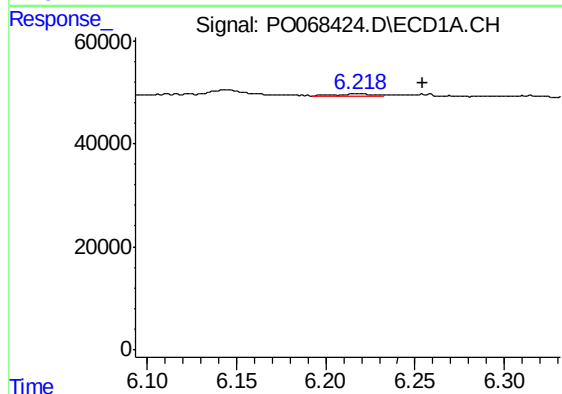
R.T.: 6.218 min
Delta R.T.: -0.013 min
Response: 5356
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



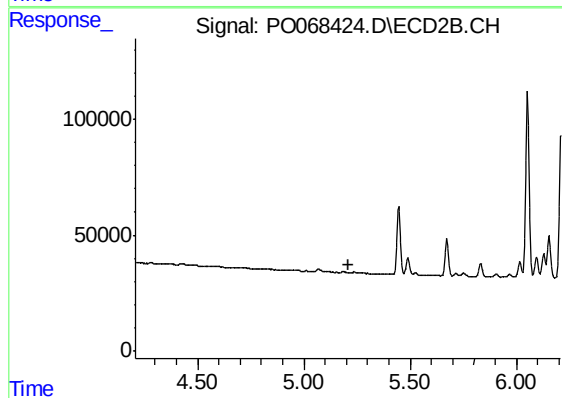
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



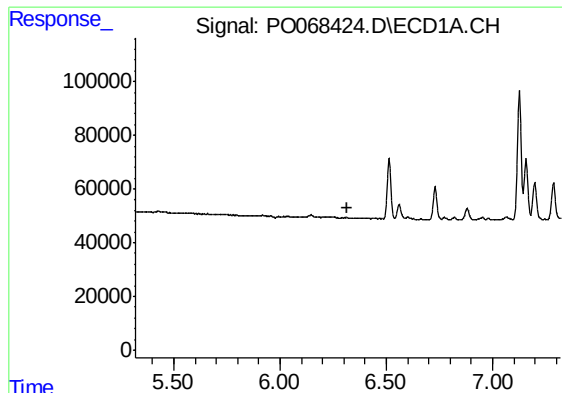
#4 AR-1016-2

R.T.: 6.218 min
Delta R.T.: -0.037 min
Response: 5356
Conc: 3.57 ng/ml



#4 AR-1016-2

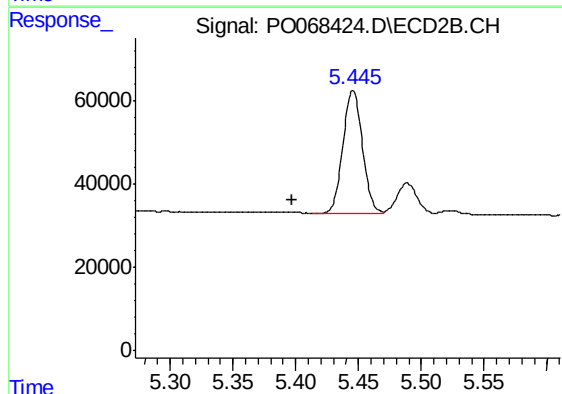
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

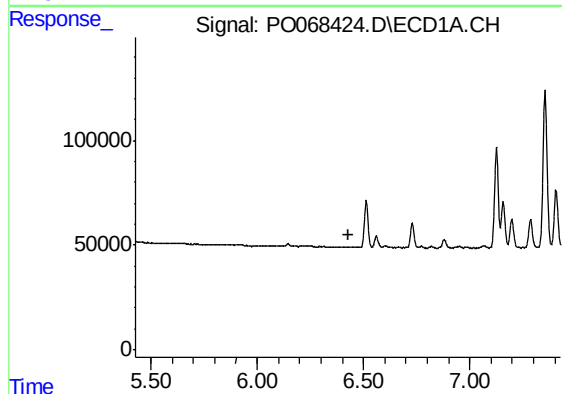
R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



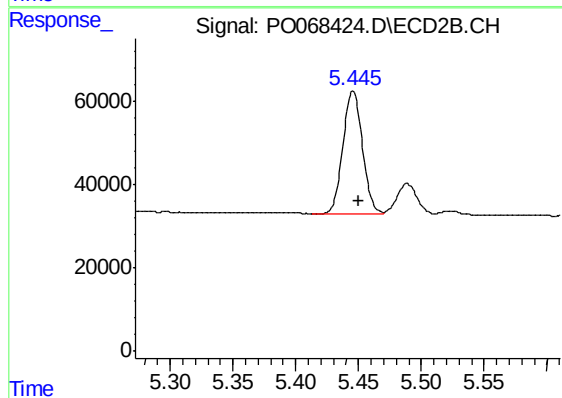
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: 0.049 min
Response: 319150
Conc: 316.67 ng/ml



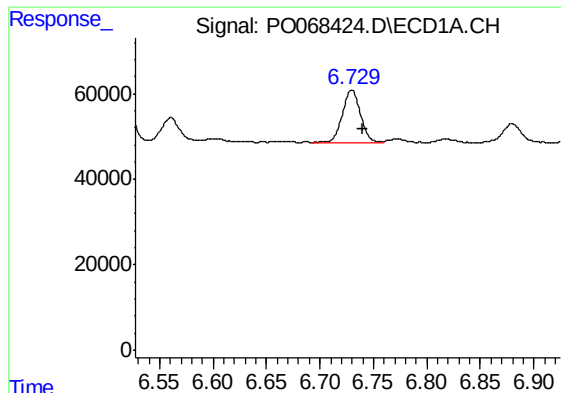
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#6 AR-1016-4

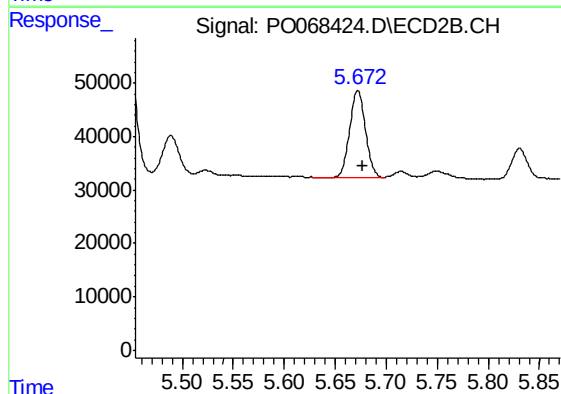
R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 319150
Conc: 383.30 ng/ml



#7 AR-1016-5

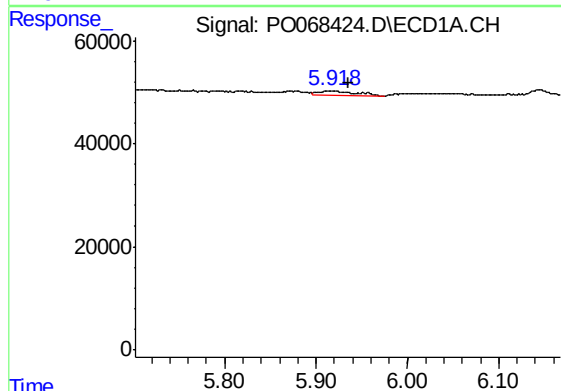
R.T.: 6.730 min
Delta R.T.: -0.011 min
Response: 145687
Conc: 191.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



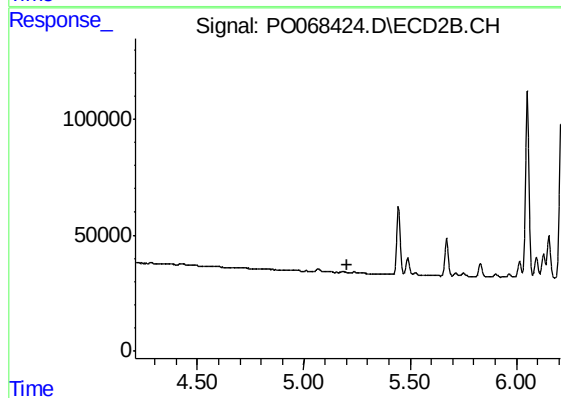
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 176261
Conc: 164.14 ng/ml



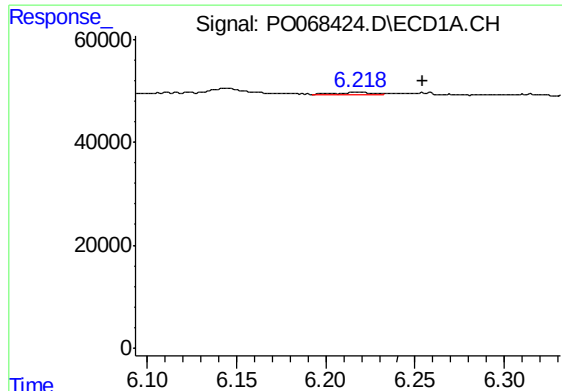
#12 AR-1232-2

R.T.: 5.918 min
Delta R.T.: -0.018 min
Response: 22970
Conc: 74.54 ng/ml



#12 AR-1232-2

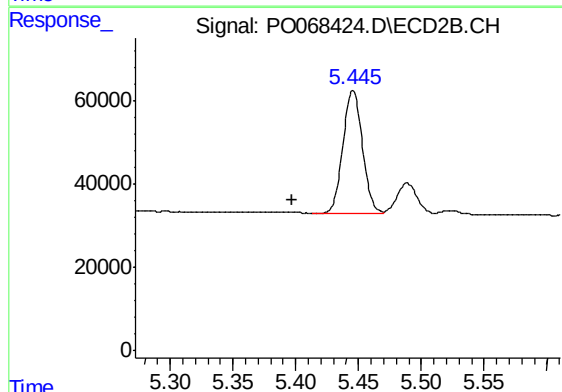
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#13 AR-1232-3

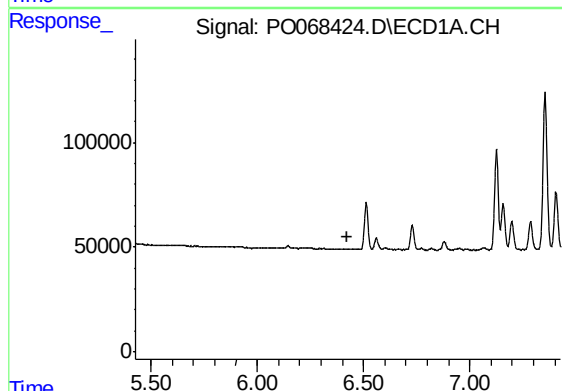
R.T.: 6.218 min
Delta R.T.: -0.037 min
Response: 5356
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



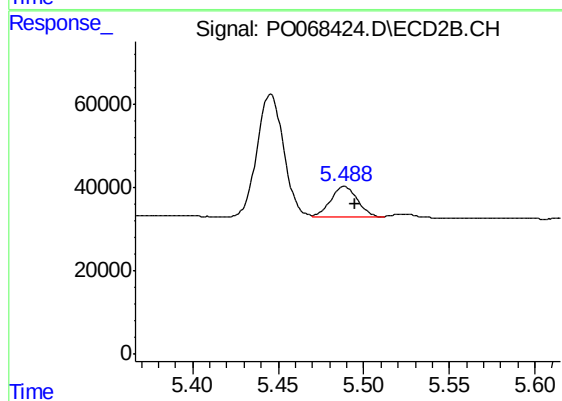
#13 AR-1232-3

R.T.: 5.446 min
Delta R.T.: 0.049 min
Response: 319150
Conc: 751.51 ng/ml



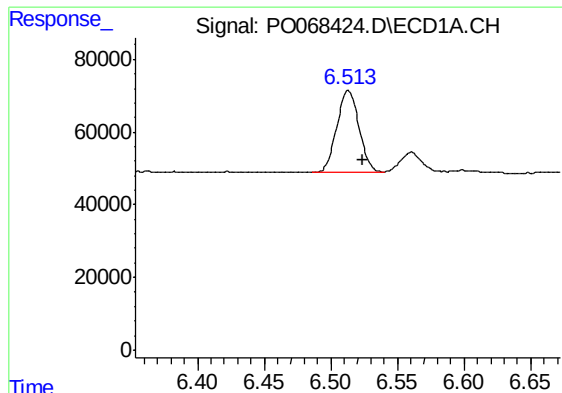
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#14 AR-1232-4

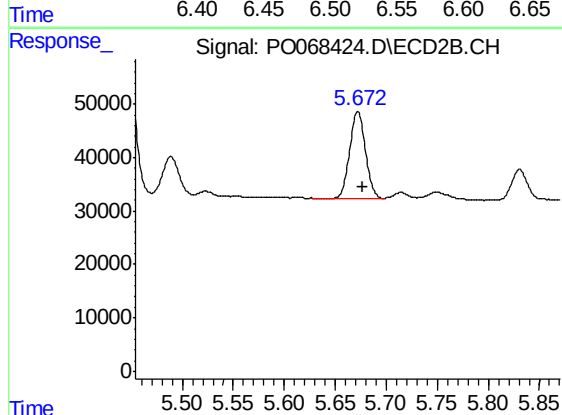
R.T.: 5.489 min
Delta R.T.: -0.006 min
Response: 78282
Conc: 208.50 ng/ml



#15 AR-1232-5

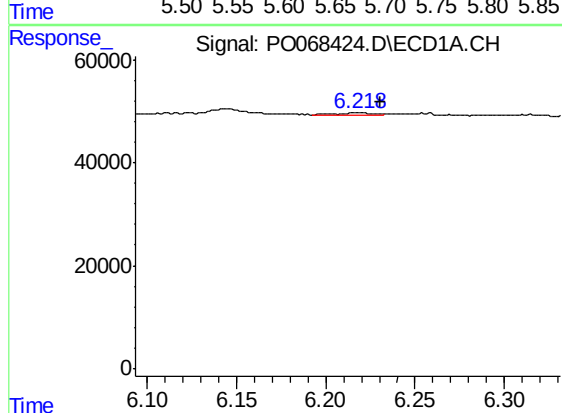
R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: 264409
Conc: 1249.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



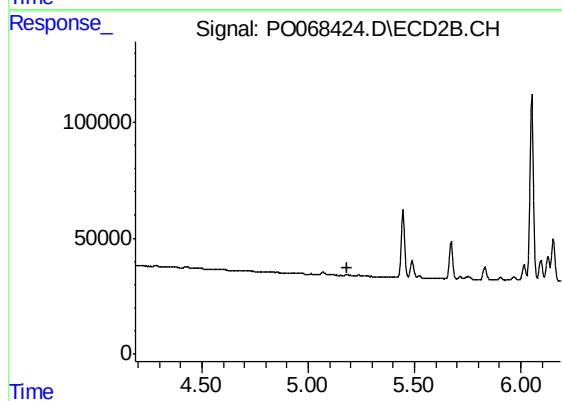
#15 AR-1232-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 176261
Conc: 423.05 ng/ml



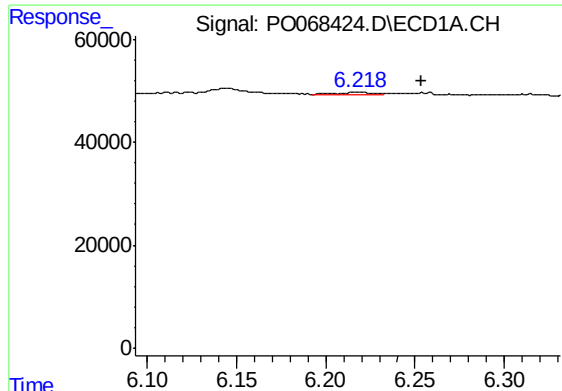
#16 AR-1242-1

R.T.: 6.218 min
Delta R.T.: -0.013 min
Response: 5356
Conc: 6.09 ng/ml



#16 AR-1242-1

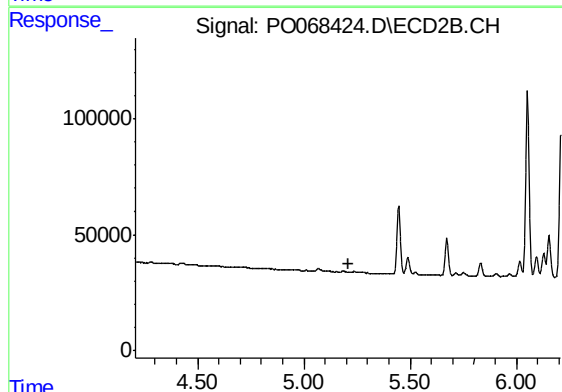
R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

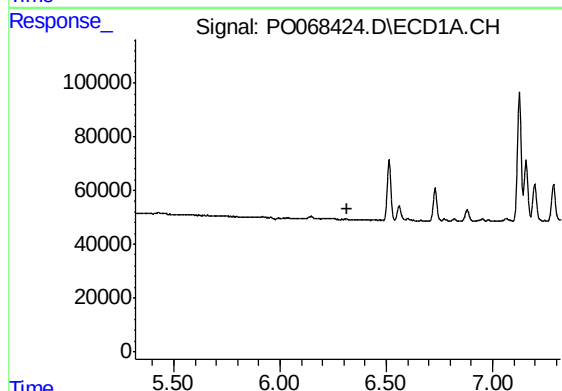
R.T.: 6.218 min
Delta R.T.: -0.036 min
Response: 5356
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



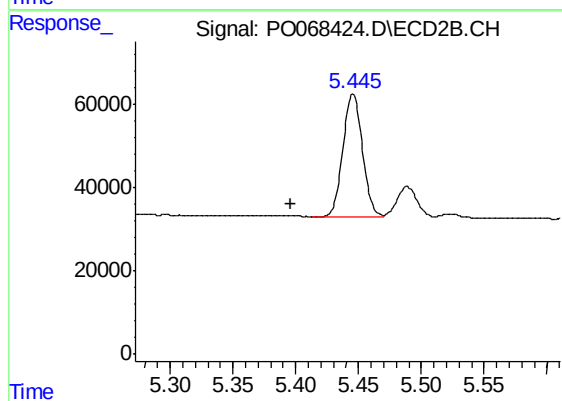
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



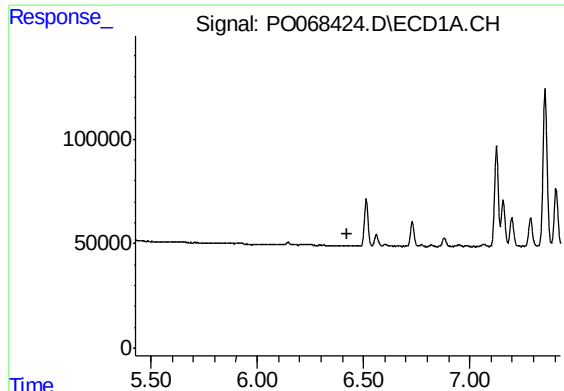
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



#18 AR-1242-3

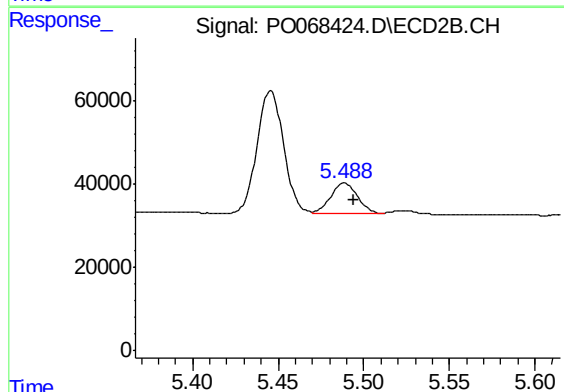
R.T.: 5.446 min
Delta R.T.: 0.049 min
Response: 319150
Conc: 400.50 ng/ml



#19 AR-1242-4

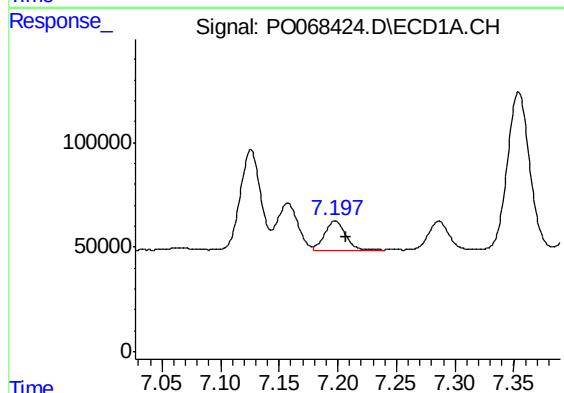
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



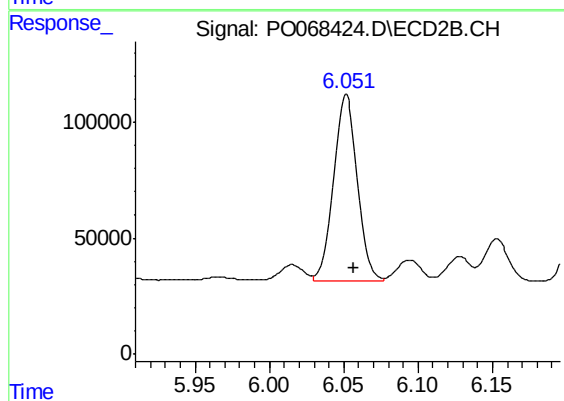
#19 AR-1242-4

R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 78282
Conc: 101.32 ng/ml



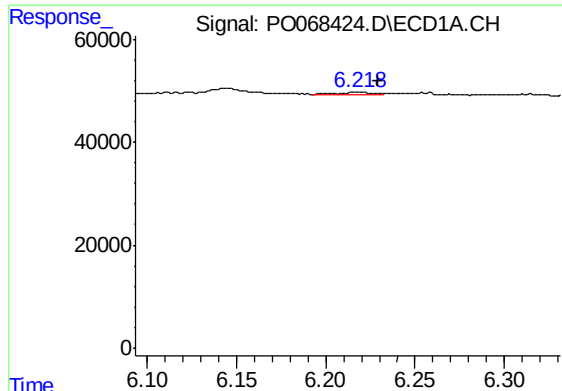
#20 AR-1242-5

R.T.: 7.198 min
Delta R.T.: -0.010 min
Response: 170347
Conc: 230.65 ng/ml



#20 AR-1242-5

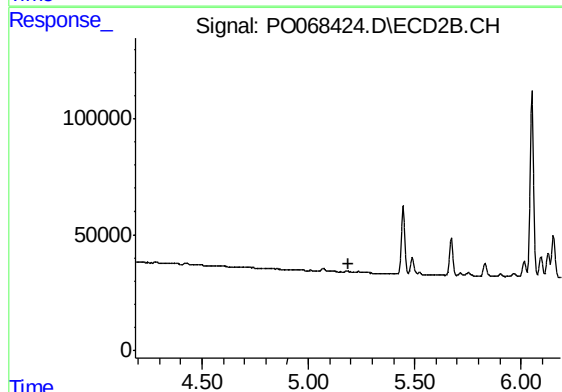
R.T.: 6.052 min
Delta R.T.: -0.005 min
Response: 897327
Conc: 889.75 ng/ml



#21 AR-1248-1

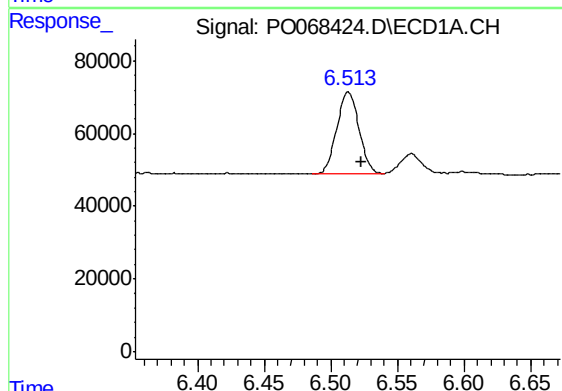
R.T.: 6.218 min
Delta R.T.: -0.012 min
Response: 5356
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



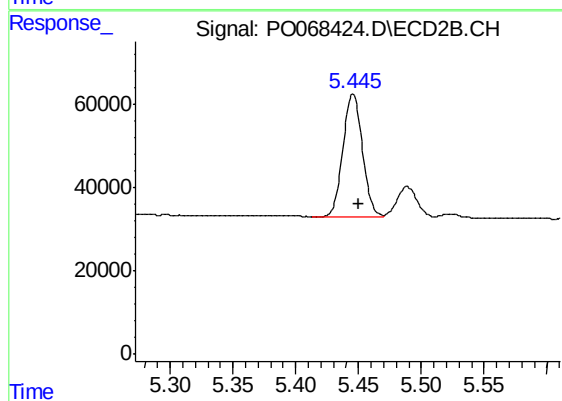
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



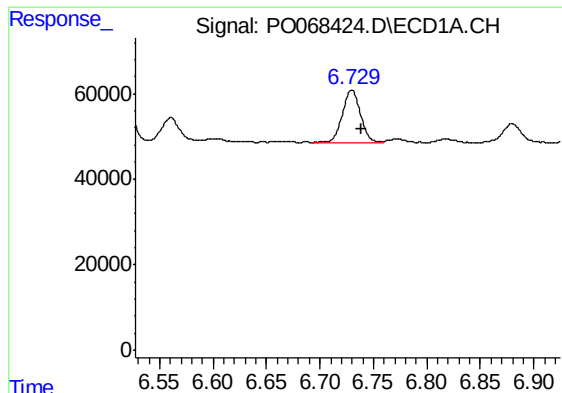
#22 AR-1248-2

R.T.: 6.513 min
Delta R.T.: -0.009 min
Response: 264409
Conc: 317.14 ng/ml



#22 AR-1248-2

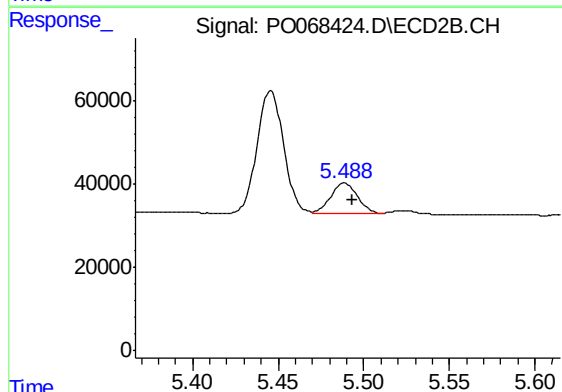
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 319150
Conc: 300.46 ng/ml



#23 AR-1248-3

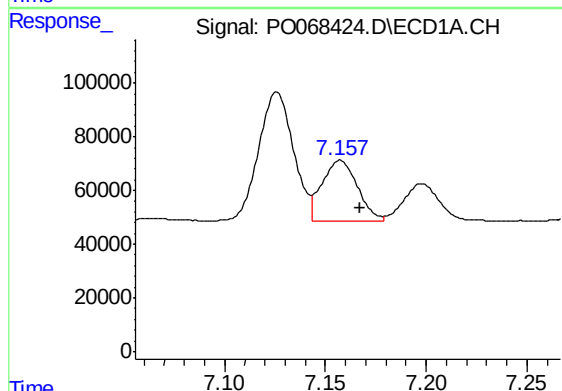
R.T.: 6.730 min
Delta R.T.: -0.010 min
Response: 145687
Conc: 148.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



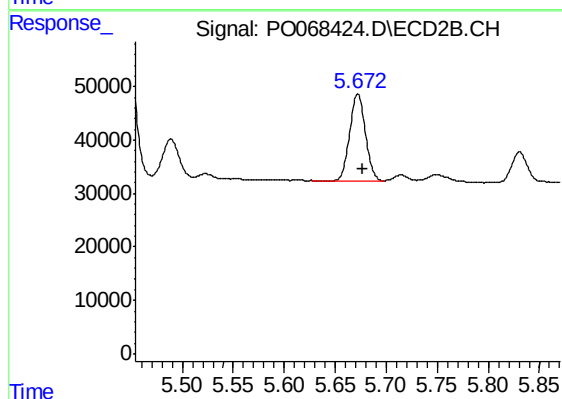
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 78282
Conc: 73.23 ng/ml



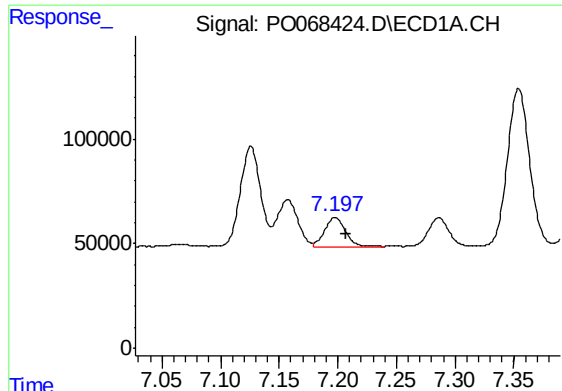
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.010 min
Response: 277138
Conc: 234.94 ng/ml



#24 AR-1248-4

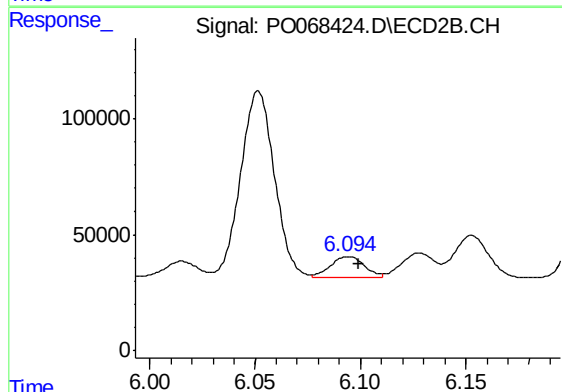
R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 176261
Conc: 136.59 ng/ml



#25 AR-1248-5

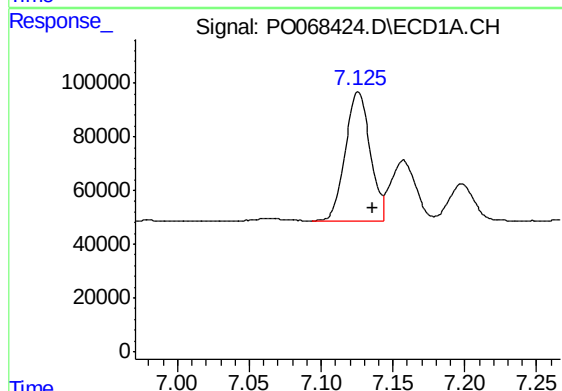
R.T.: 7.198 min
Delta R.T.: -0.009 min
Response: 170347
Conc: 152.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



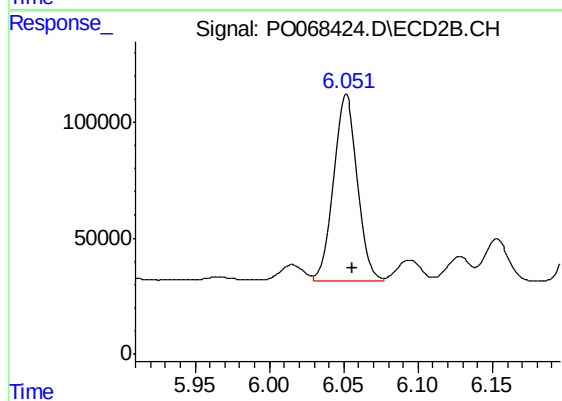
#25 AR-1248-5

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 100628
Conc: 77.35 ng/ml



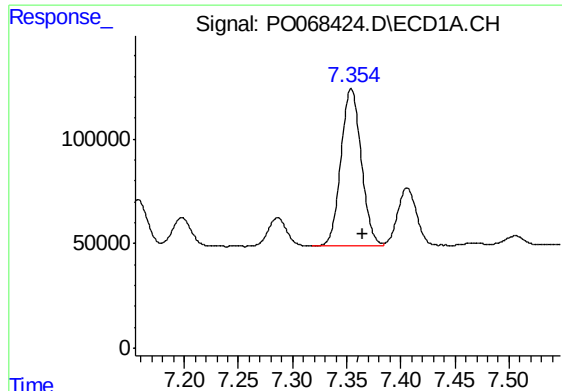
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 577834
Conc: 485.88 ng/ml



#26 AR-1254-1

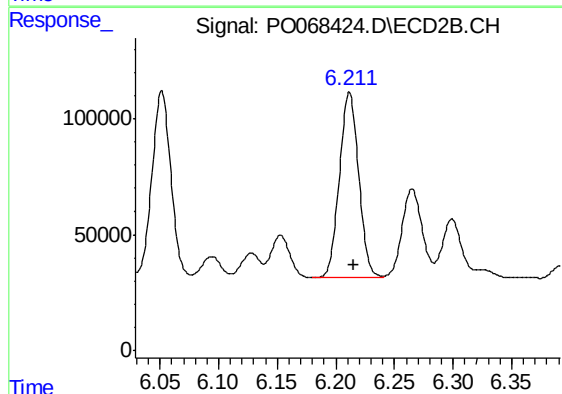
R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 897327
Conc: 442.81 ng/ml



#27 AR-1254-2

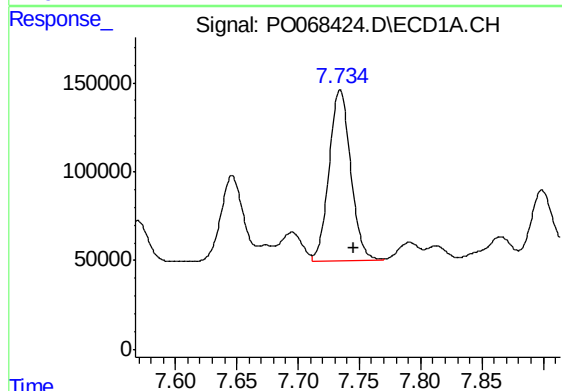
R.T.: 7.354 min
Delta R.T.: -0.010 min
Response: 988563
Conc: 535.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



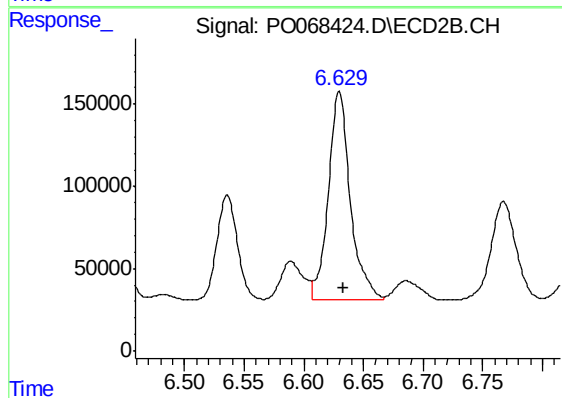
#27 AR-1254-2

R.T.: 6.212 min
Delta R.T.: -0.004 min
Response: 916152
Conc: 511.28 ng/ml



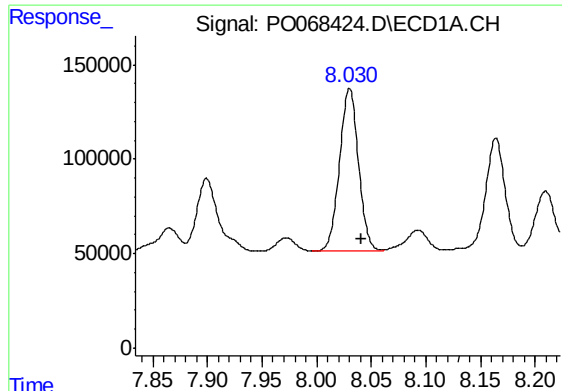
#28 AR-1254-3

R.T.: 7.734 min
Delta R.T.: -0.011 min
Response: 1176996
Conc: 607.94 ng/ml



#28 AR-1254-3

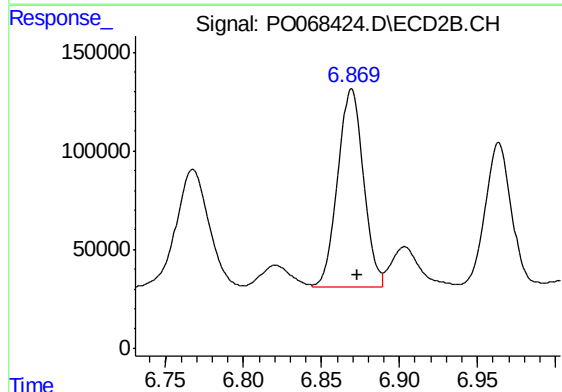
R.T.: 6.630 min
Delta R.T.: -0.004 min
Response: 1629768
Conc: 566.40 ng/ml



#29 AR-1254-4

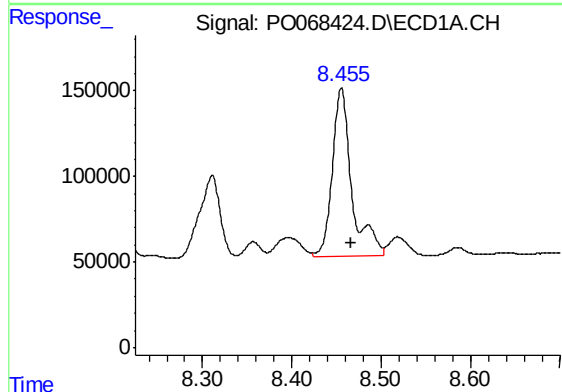
R.T.: 8.030 min
Delta R.T.: -0.011 min
Response: 1047057
Conc: 654.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



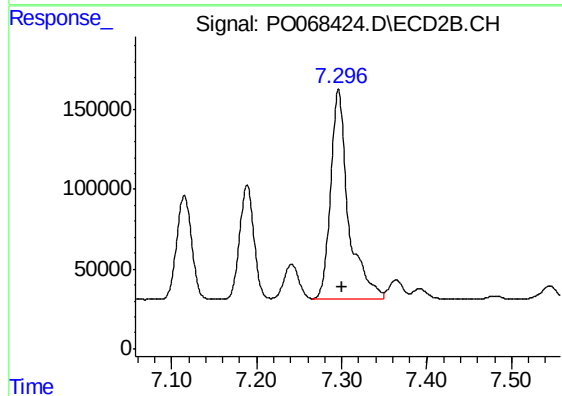
#29 AR-1254-4

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 1137871
Conc: 589.82 ng/ml



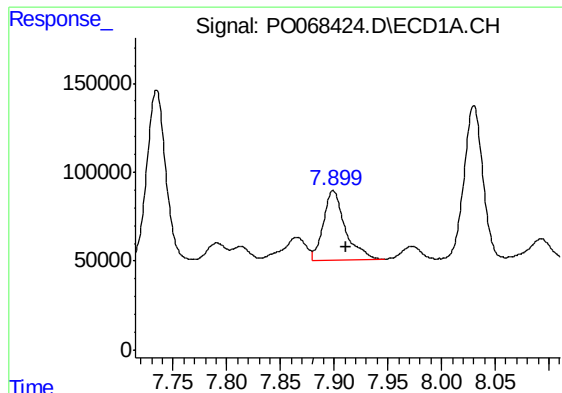
#30 AR-1254-5

R.T.: 8.455 min
Delta R.T.: -0.012 min
Response: 1497040
Conc: 911.28 ng/ml



#30 AR-1254-5

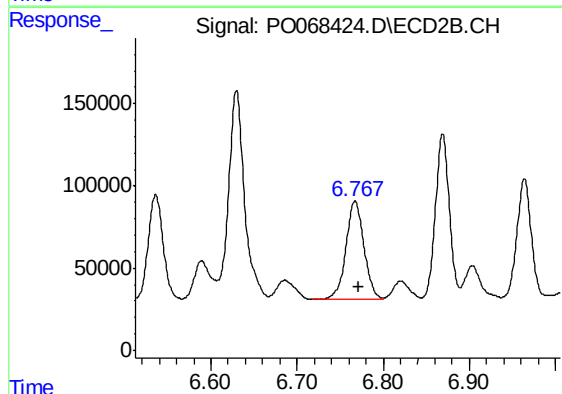
R.T.: 7.296 min
Delta R.T.: -0.004 min
Response: 1930945
Conc: 716.00 ng/ml



#31 AR-1260-1

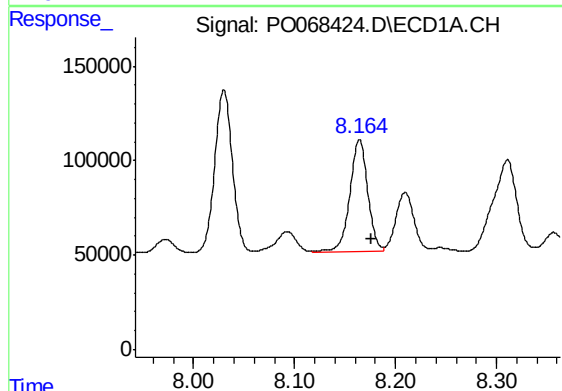
R.T.: 7.899 min
Delta R.T.: -0.012 min
Response: 555287
Conc: 398.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



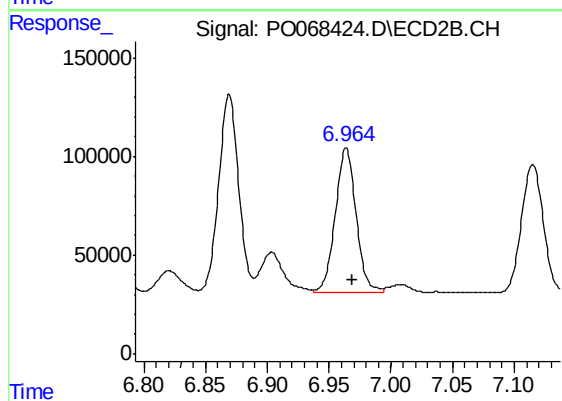
#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 880194
Conc: 458.61 ng/ml



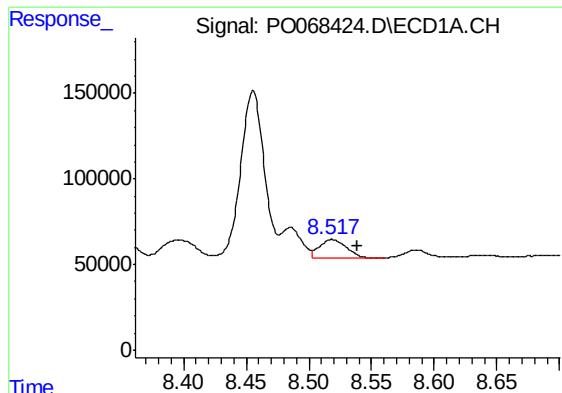
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.012 min
Response: 732508
Conc: 412.85 ng/ml



#32 AR-1260-2

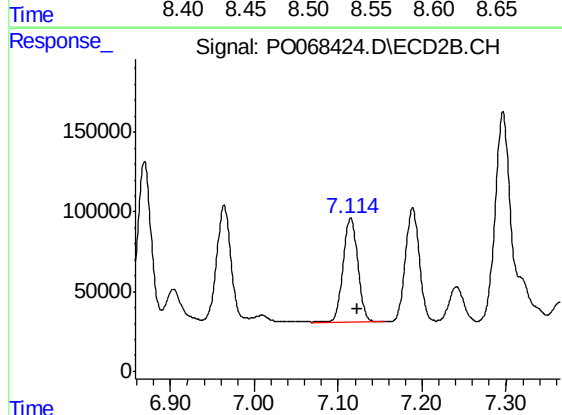
R.T.: 6.964 min
Delta R.T.: -0.005 min
Response: 874643
Conc: 372.80 ng/ml



#33 AR-1260-3

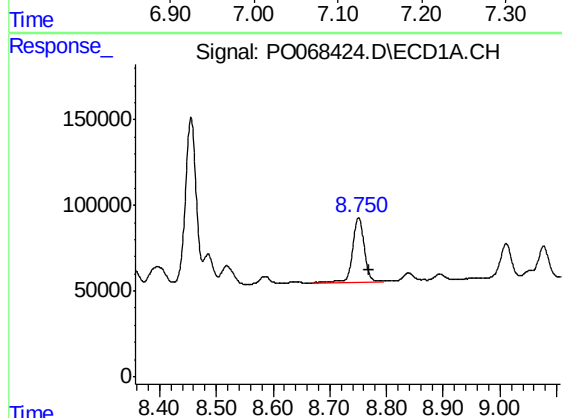
R.T.: 8.518 min
Delta R.T.: -0.020 min
Response: 163745
Conc: 112.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



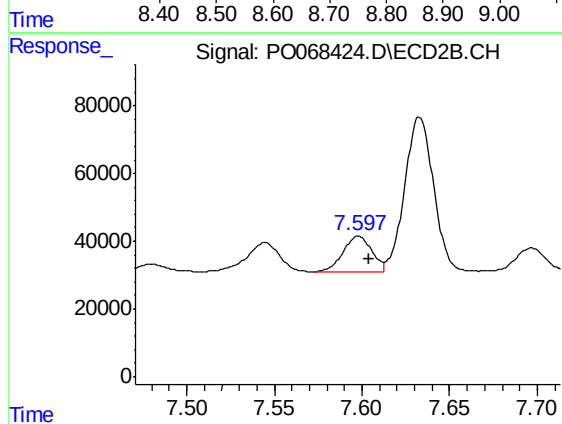
#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: -0.007 min
Response: 800253
Conc: 367.22 ng/ml



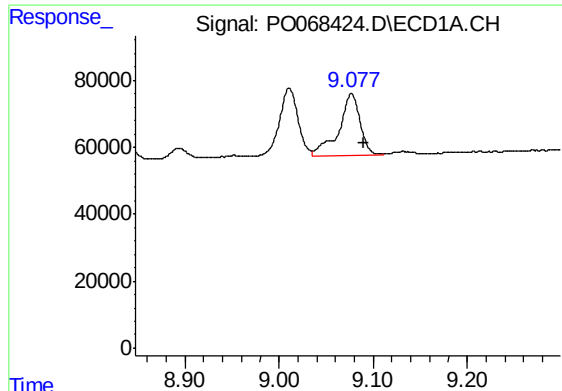
#34 AR-1260-4

R.T.: 8.751 min
Delta R.T.: -0.018 min
Response: 537975
Conc: 345.48 ng/ml



#34 AR-1260-4

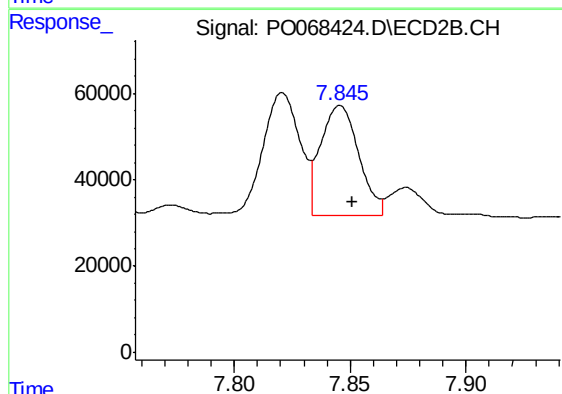
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 117417
Conc: 61.72 ng/ml



#35 AR-1260-5

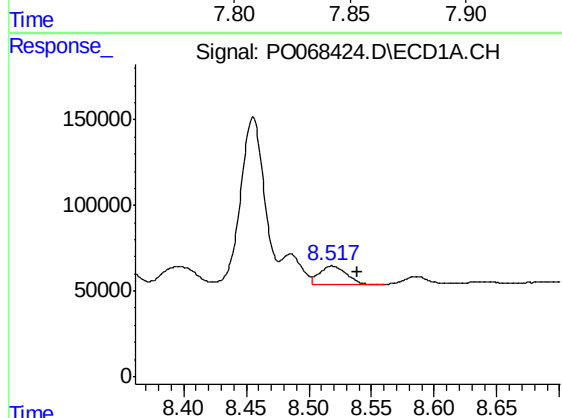
R.T.: 9.077 min
Delta R.T.: -0.013 min
Response: 295244
Conc: 88.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



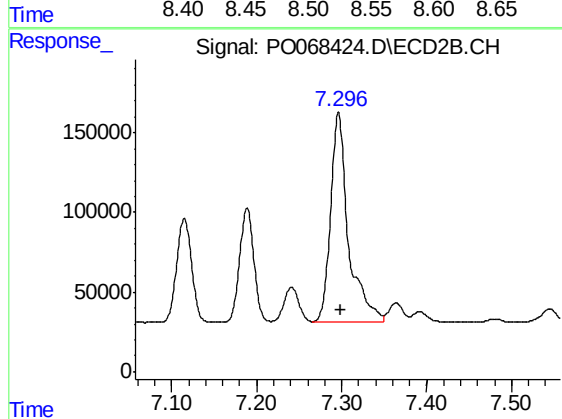
#35 AR-1260-5

R.T.: 7.846 min
Delta R.T.: -0.006 min
Response: 291525
Conc: 65.60 ng/ml



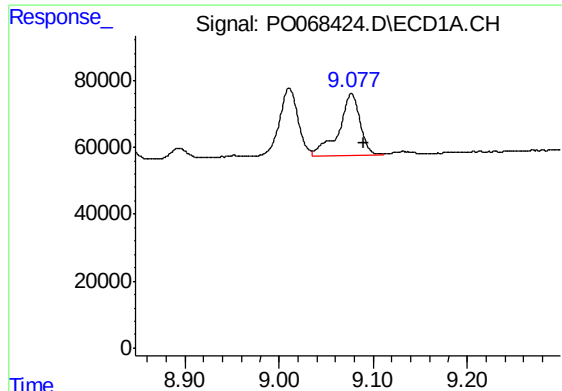
#36 AR-1262-1

R.T.: 8.518 min
Delta R.T.: -0.020 min
Response: 163745
Conc: 81.85 ng/ml



#36 AR-1262-1

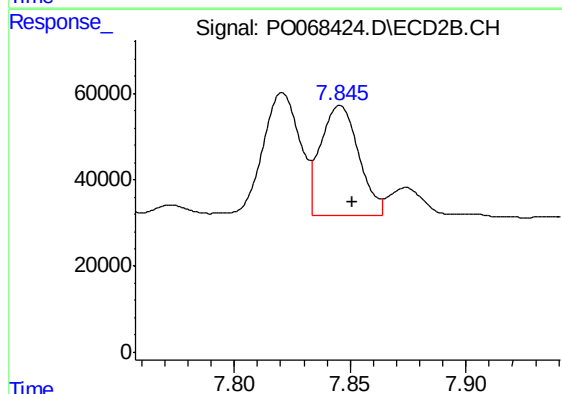
R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 1930945
Conc: 1357.42 ng/ml



#37 AR-1262-2

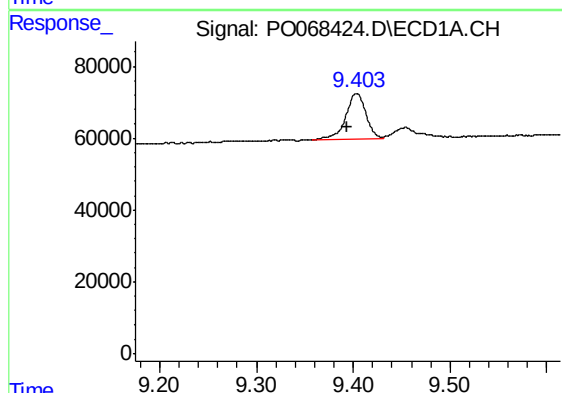
R.T.: 9.077 min
Delta R.T.: -0.013 min
Response: 295244
Conc: 81.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



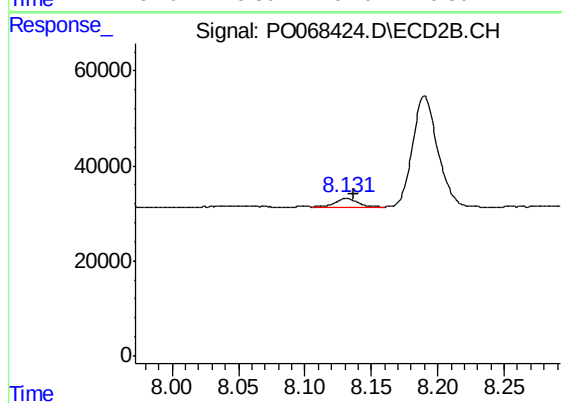
#37 AR-1262-2

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 291525
Conc: 62.73 ng/ml



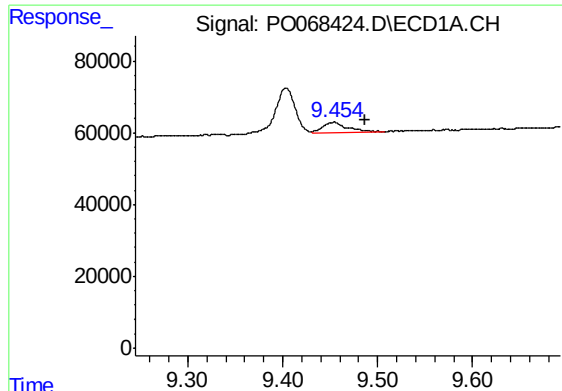
#38 AR-1262-3

R.T.: 9.403 min
Delta R.T.: 0.009 min
Response: 189068
Conc: 72.84 ng/ml



#38 AR-1262-3

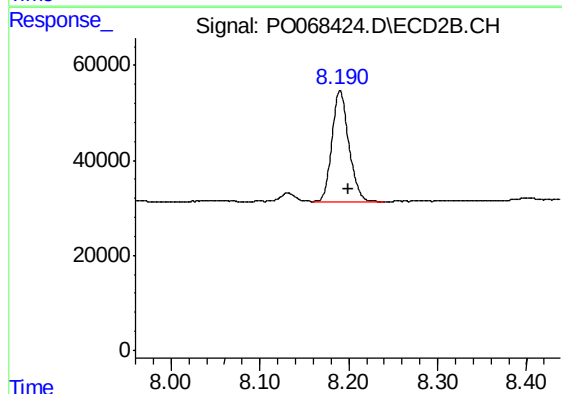
R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 21497
Conc: 11.13 ng/ml



#39 AR-1262-4

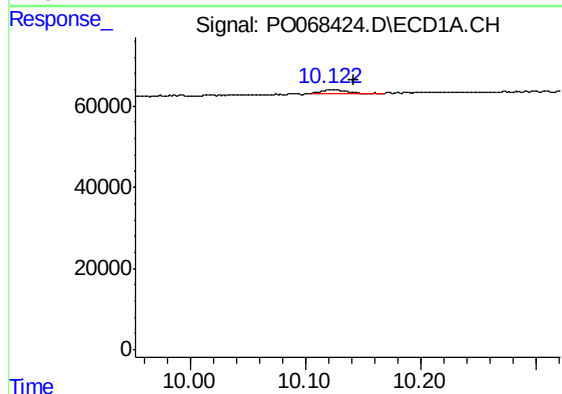
R.T.: 9.453 min
Delta R.T.: -0.033 min
Response: 54573
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



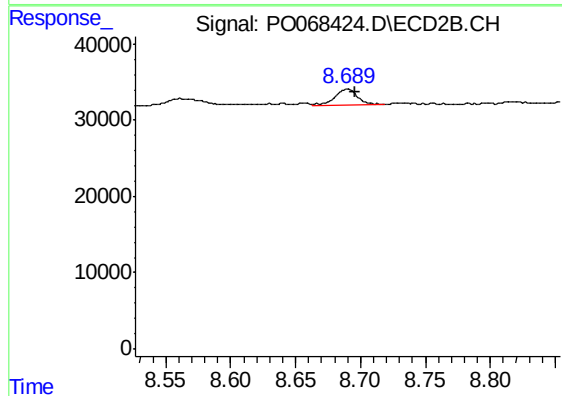
#39 AR-1262-4

R.T.: 8.190 min
Delta R.T.: -0.010 min
Response: 308402
Conc: 87.80 ng/ml



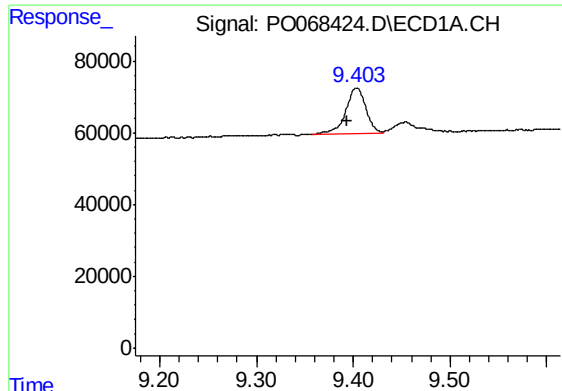
#40 AR-1262-5

R.T.: 10.124 min
Delta R.T.: -0.018 min
Response: 12310
Conc: 8.06 ng/ml



#40 AR-1262-5

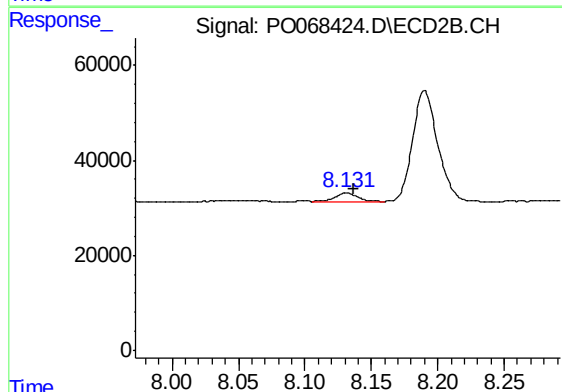
R.T.: 8.690 min
Delta R.T.: -0.006 min
Response: 24884
Conc: 14.42 ng/ml



#41 AR-1268-1

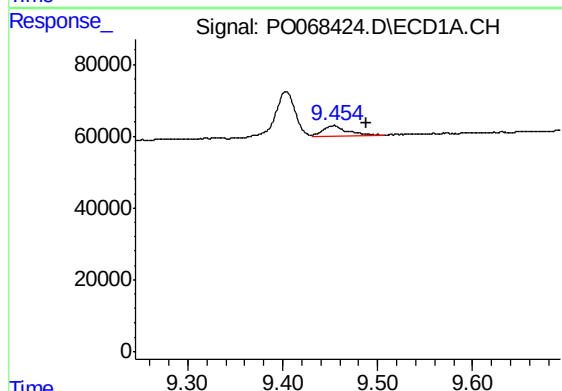
R.T.: 9.403 min
Delta R.T.: 0.010 min
Response: 189068
Conc: 39.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



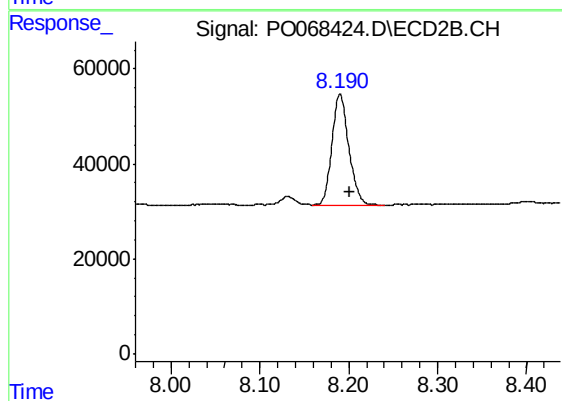
#41 AR-1268-1

R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 21497
Conc: 3.82 ng/ml



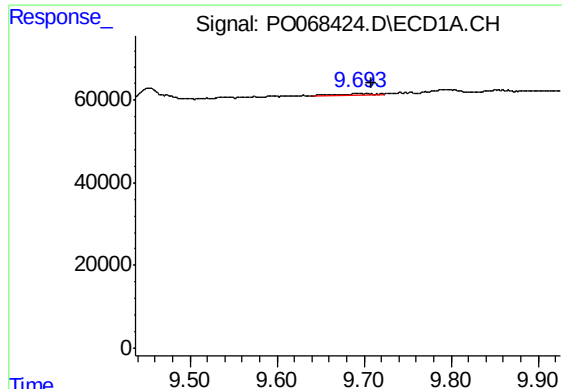
#42 AR-1268-2

R.T.: 9.453 min
Delta R.T.: -0.035 min
Response: 54573
Conc: 11.93 ng/ml



#42 AR-1268-2

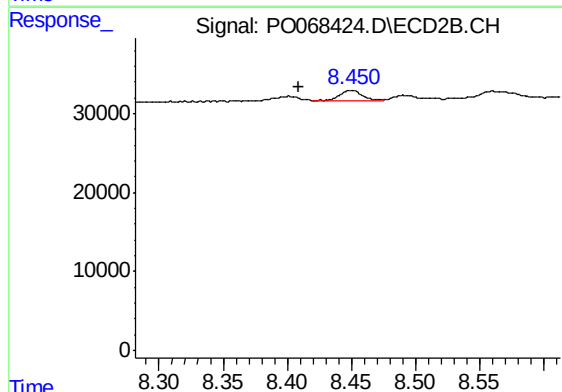
R.T.: 8.190 min
Delta R.T.: -0.012 min
Response: 308402
Conc: 60.28 ng/ml



#43 AR-1268-3

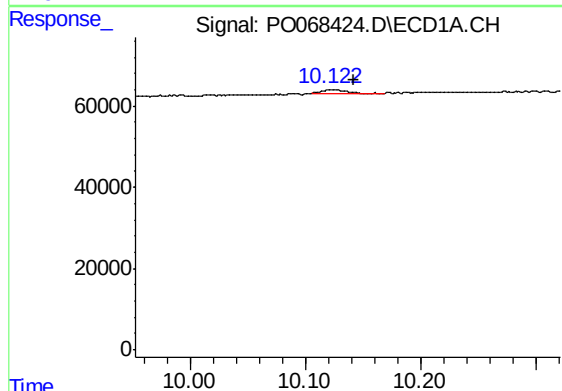
R.T.: 9.693 min
Delta R.T.: -0.016 min
Response: 10770
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



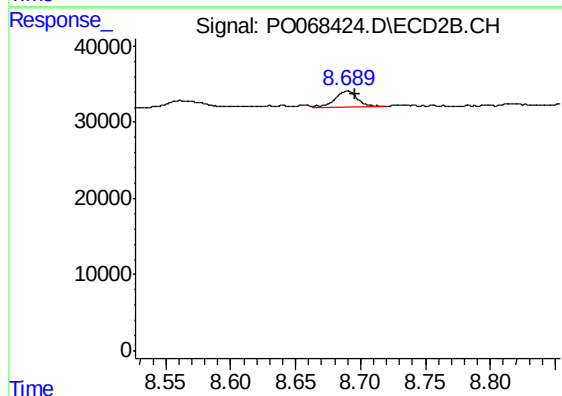
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: 0.041 min
Response: 15885
Conc: 3.75 ng/ml



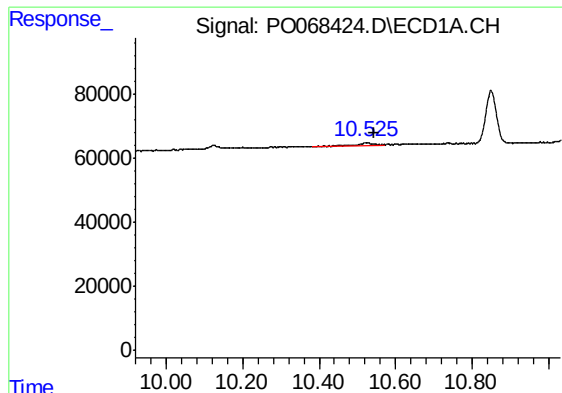
#44 AR-1268-4

R.T.: 10.124 min
Delta R.T.: -0.018 min
Response: 12310
Conc: 6.90 ng/ml



#44 AR-1268-4

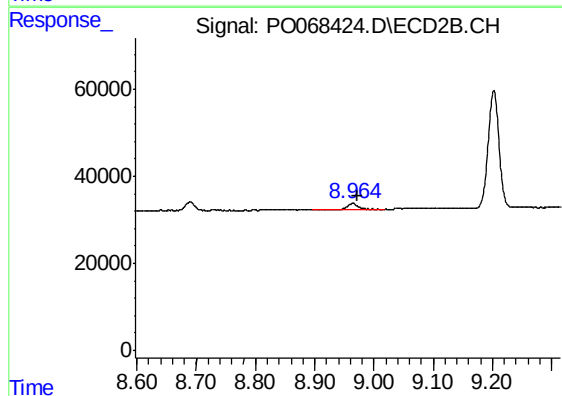
R.T.: 8.690 min
Delta R.T.: -0.006 min
Response: 24884
Conc: 12.30 ng/ml



#45 AR-1268-5

R.T.: 10.526 min
Delta R.T.: -0.018 min
Response: 32302
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-5FTDL



#45 AR-1268-5

R.T.: 8.964 min
Delta R.T.: -0.007 min
Response: 18457
Conc: 1.40 ng/ml