

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090120\
 Data File : P0071075.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2020 14:56
 Operator : DD\AJ
 Sample : L3853-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 16:48:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.351	3.537	2051342	1123775	26.562	25.350
2)	SA Decachlor...	9.969	8.718	1943165	1415909	21.236	24.651
Target Compounds							
10)	L2 AR-1221-3	4.798	3.971	170297	77189	86.024	63.069 #
11)	L3 AR-1232-1	4.798	3.971	170297	77189	102.411	75.597 #
15)	L3 AR-1232-5	5.944	0.000	83287	0	142.771	N.D. #
19)	L4 AR-1242-4	5.800f	0.000	23076	0	13.244	N.D. #
20)	L4 AR-1242-5	6.626	5.615	141866	141913	68.525	107.521 #
22)	L5 AR-1248-2	5.944	0.000	83287	0	36.048	N.D. #
24)	L5 AR-1248-4	6.574	0.000	56471	0	15.399	N.D. #
25)	L5 AR-1248-5	6.626	0.000	141866	0	42.528	N.D. #
26)	L6 AR-1254-1	6.546	5.615	310193	141913	85.442	49.819 #
27)	L6 AR-1254-2	6.774	5.777	286691	49817	50.961	19.871 #
28)	L6 AR-1254-3	7.149	6.186	650478	333330	112.951	83.076 #
29)	L6 AR-1254-4	7.442	6.426	74248	51208	13.593	17.504 #
30)	L6 AR-1254-5	7.864	6.848	1031970	680252	196.144	175.309
31)	L7 AR-1260-1	7.311	6.322	543617	401823	127.587	143.048
32)	L7 AR-1260-2	7.580	6.523	822221	411700	123.467	110.564
33)	L7 AR-1260-3	7.935	6.668	734974	372108	131.962	116.501
34)	L7 AR-1260-4	8.161	7.145	783224	349696	147.817	125.961
35)	L7 AR-1260-5	8.476	7.398	1406905	770154	115.112	98.344
36)	L8 AR-1262-1	7.935	6.848	734974	680252	92.149	321.177 #
37)	L8 AR-1262-2	8.476	7.398	1406905	770154	106.509	93.863
38)	L8 AR-1262-3	8.744	7.678	647122	358984	112.109	103.903
39)	L8 AR-1262-4	8.823	7.740	448909	699427	136.831	117.754
40)	L8 AR-1262-5	9.378	8.237	431614	269036	98.408	92.117
41)	L9 AR-1268-1	8.744	7.678	647122	358984	40.393	35.083
42)	L9 AR-1268-2	8.823	7.740	448909	699427	33.301	80.179 #
43)	L9 AR-1268-3	9.005	7.941	146908	136527	12.804	18.245 #
44)	L9 AR-1268-4	9.378	8.237	431614	269036	86.645	82.238
45)	L9 AR-1268-5	9.707	8.504	621460	255170	18.427	11.654 #

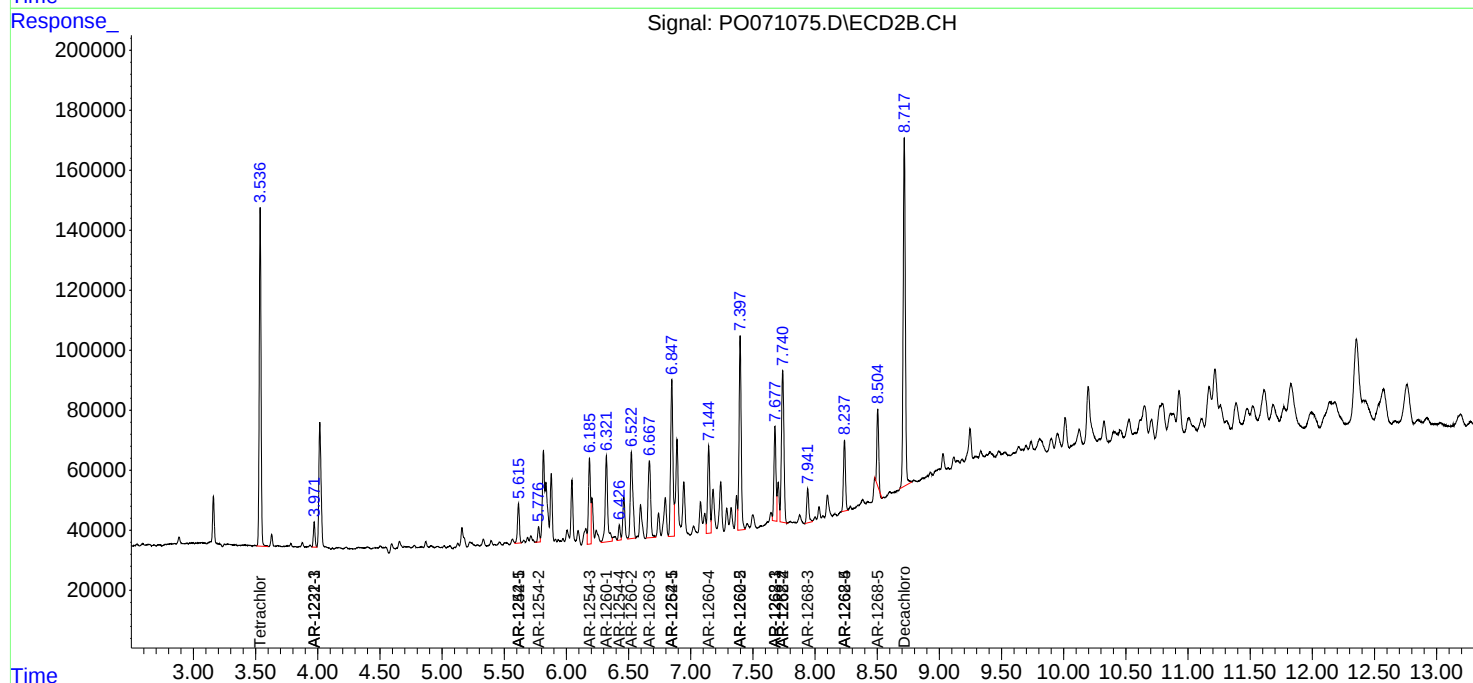
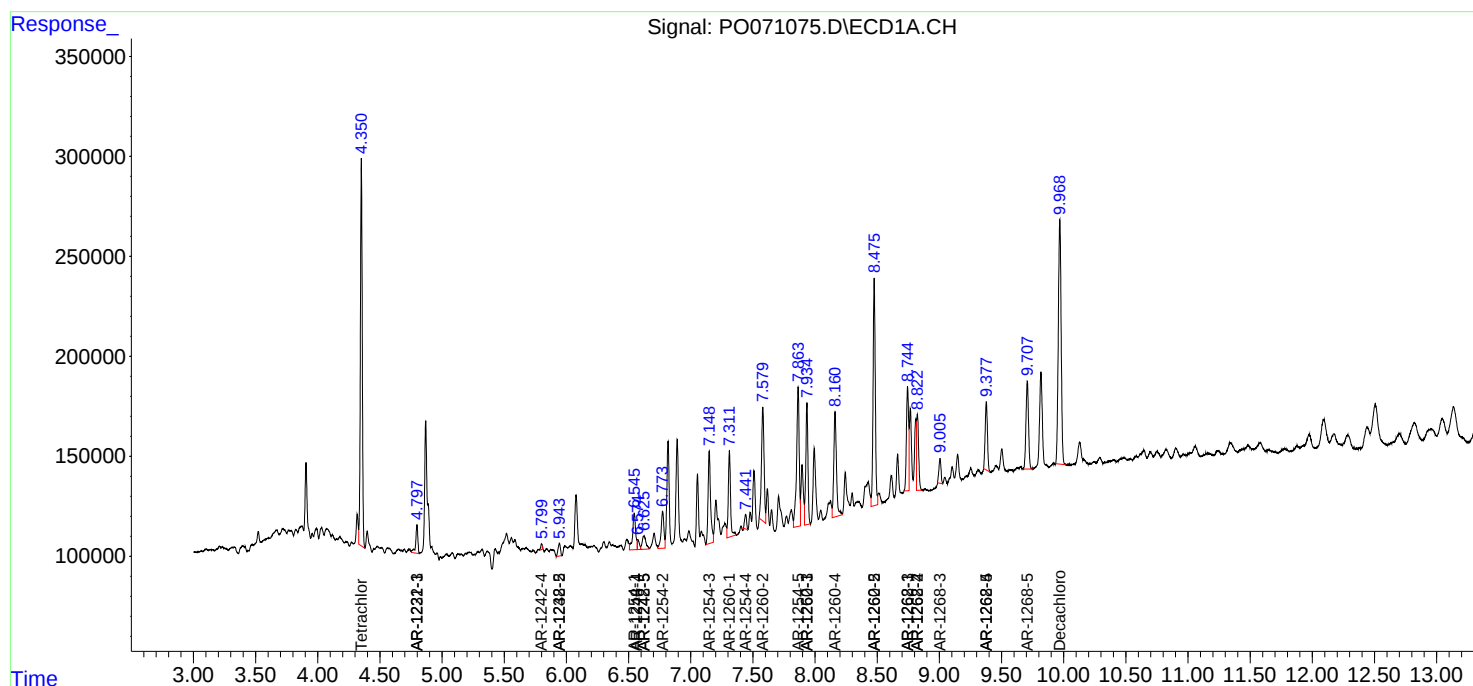
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

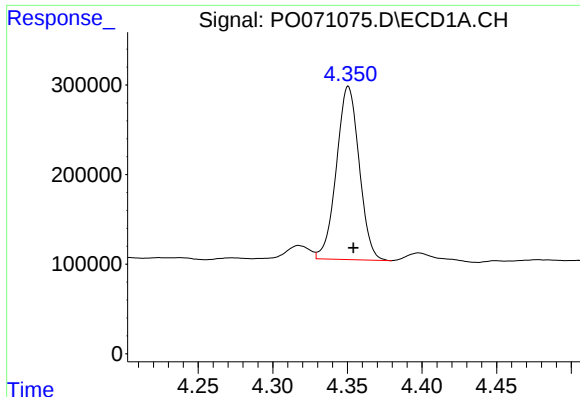
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090120\
Data File : P0071075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2020 14:56
Operator : DD\AJ
Sample : L3853-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 16:48:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

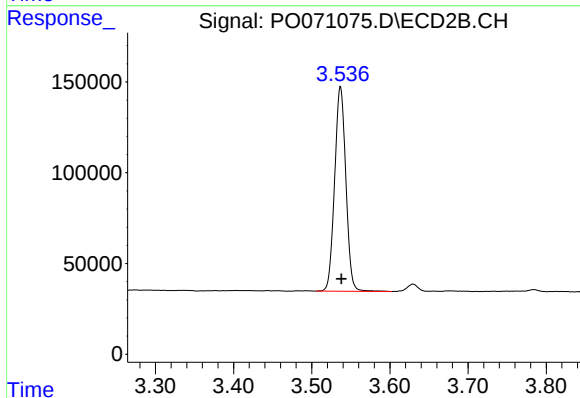




#1 Tetrachloro-m-xylene

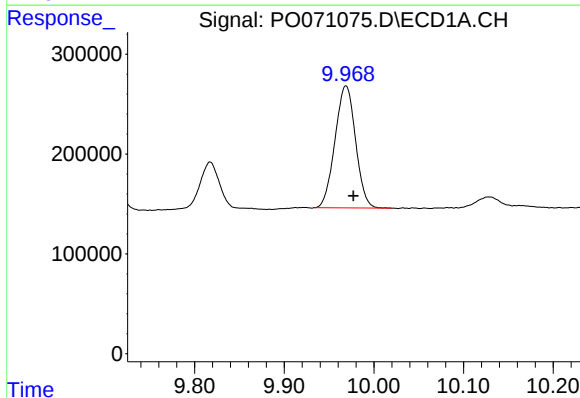
R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 2051342
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



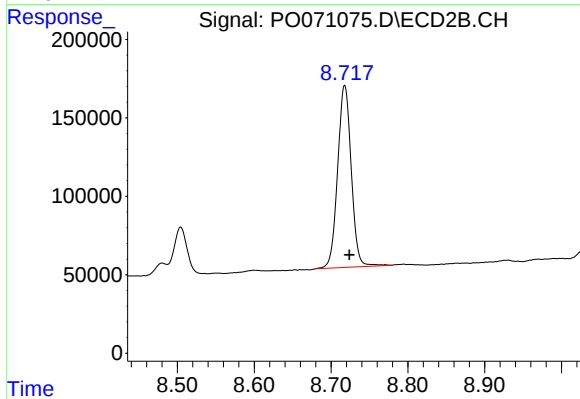
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 1123775
Conc: 25.35 ng/ml



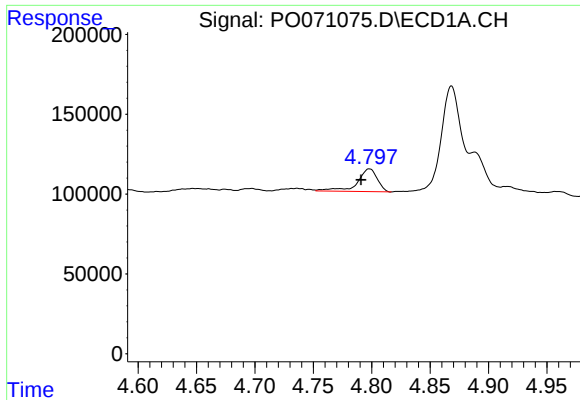
#2 Decachlorobiphenyl

R.T.: 9.969 min
Delta R.T.: -0.009 min
Response: 1943165
Conc: 21.24 ng/ml



#2 Decachlorobiphenyl

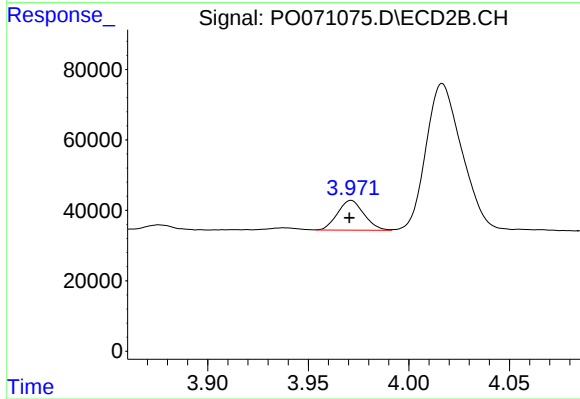
R.T.: 8.718 min
Delta R.T.: -0.006 min
Response: 1415909
Conc: 24.65 ng/ml



#10 AR-1221-3

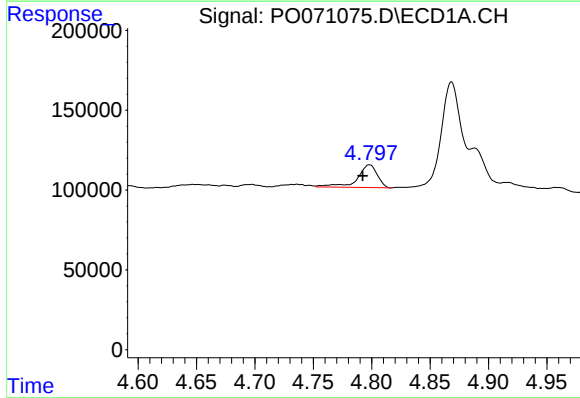
R.T.: 4.798 min
Delta R.T.: 0.007 min
Response: 170297
Conc: 86.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



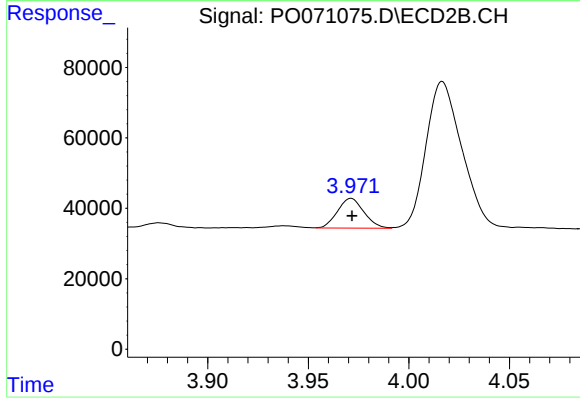
#10 AR-1221-3

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 77189
Conc: 63.07 ng/ml



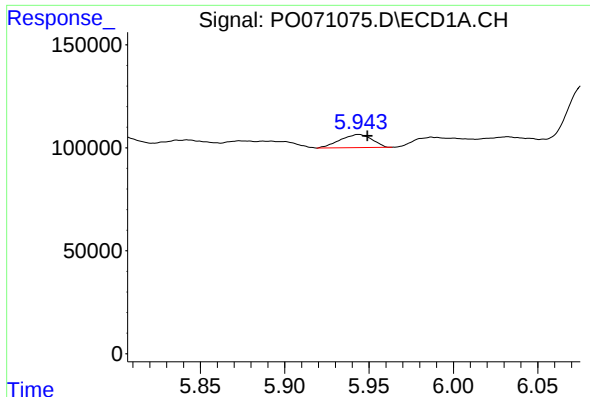
#11 AR-1232-1

R.T.: 4.798 min
Delta R.T.: 0.006 min
Response: 170297
Conc: 102.41 ng/ml



#11 AR-1232-1

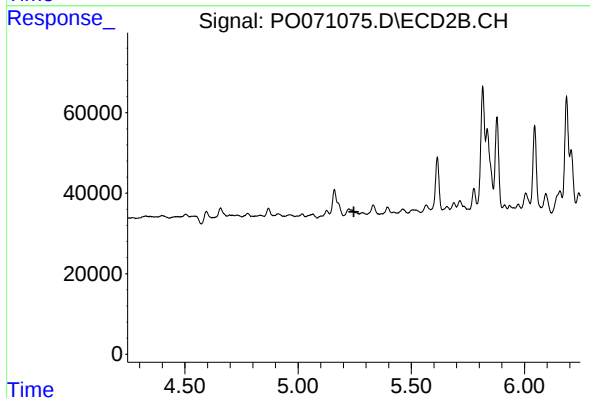
R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 77189
Conc: 75.60 ng/ml



#15 AR-1232-5

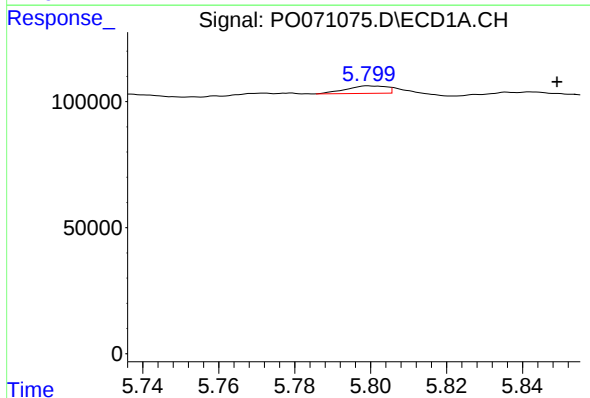
R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 83287
Conc: 142.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



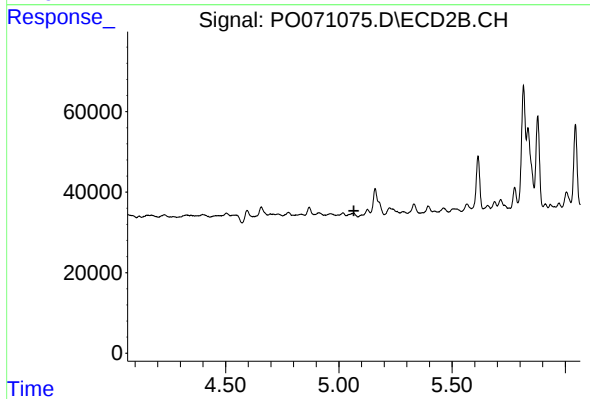
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



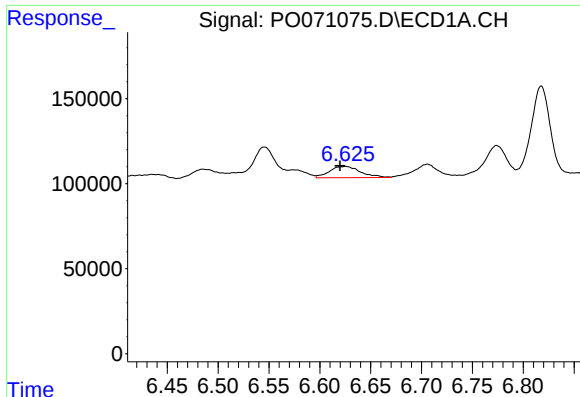
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: -0.049 min
Response: 23076
Conc: 13.24 ng/ml



#19 AR-1242-4

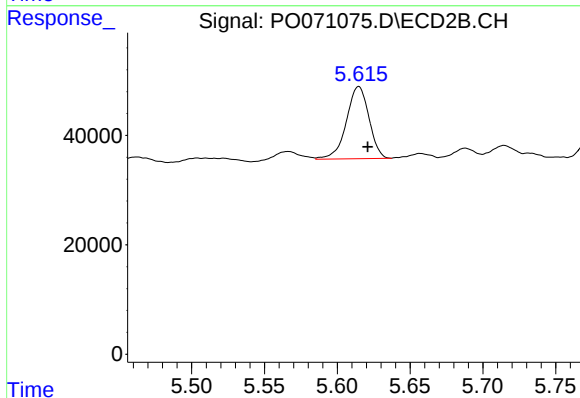
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#20 AR-1242-5

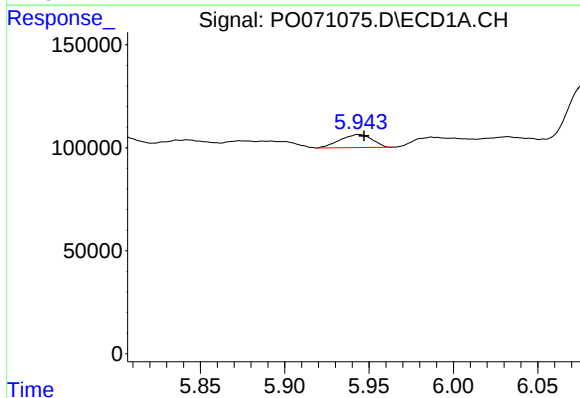
R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 141866
Conc: 68.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



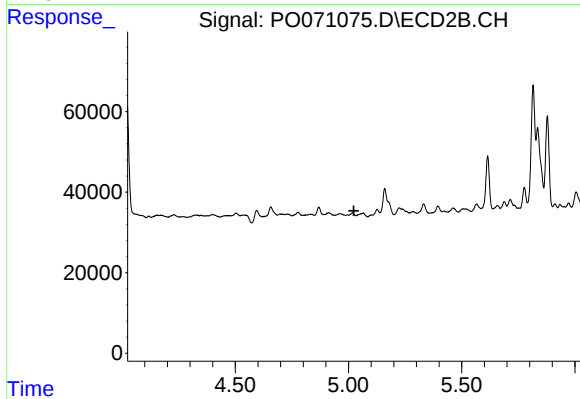
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: -0.006 min
Response: 141913
Conc: 107.52 ng/ml



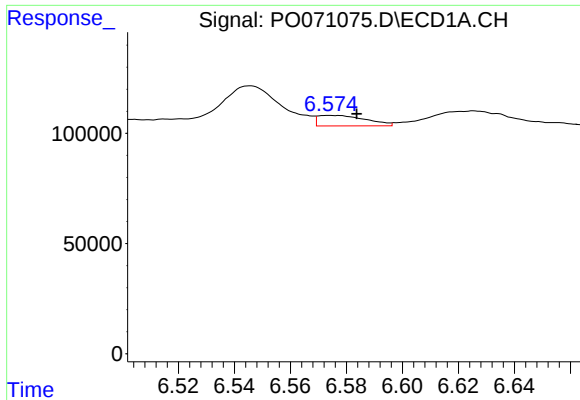
#22 AR-1248-2

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 83287
Conc: 36.05 ng/ml



#22 AR-1248-2

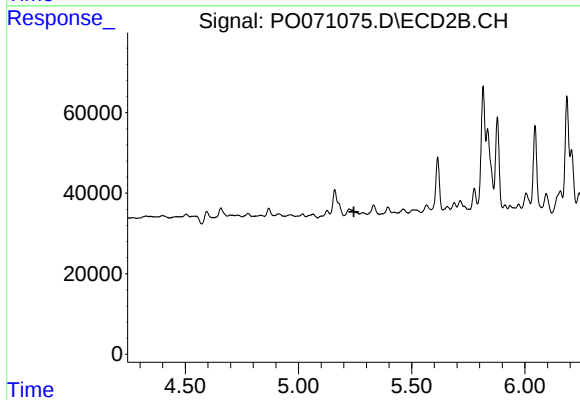
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#24 AR-1248-4

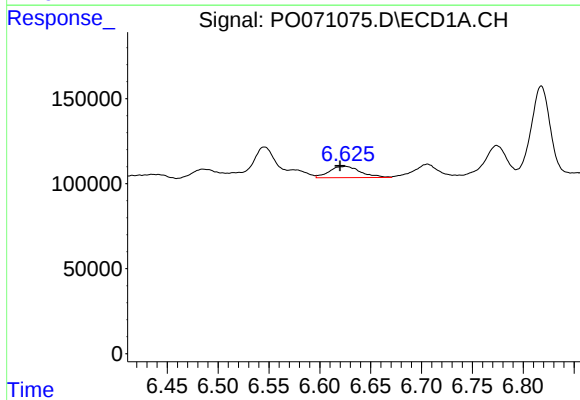
R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 56471
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



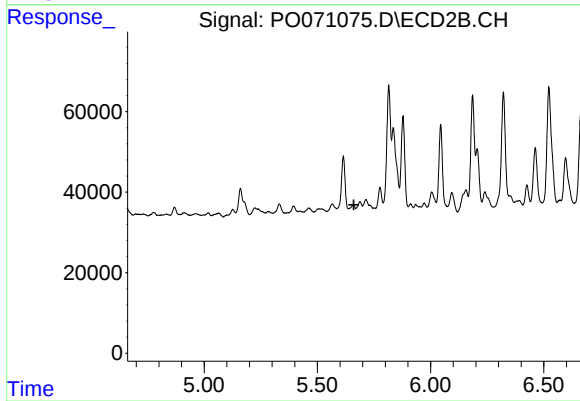
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



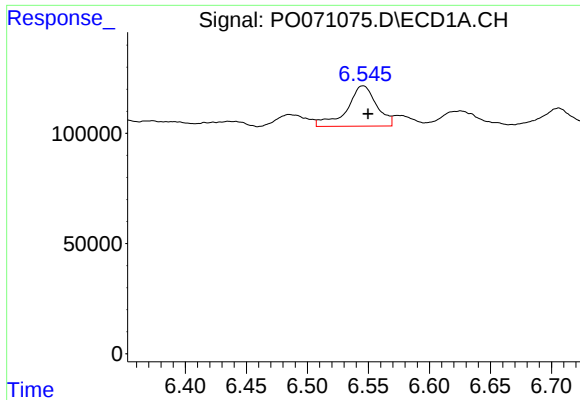
#25 AR-1248-5

R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 141866
Conc: 42.53 ng/ml



#25 AR-1248-5

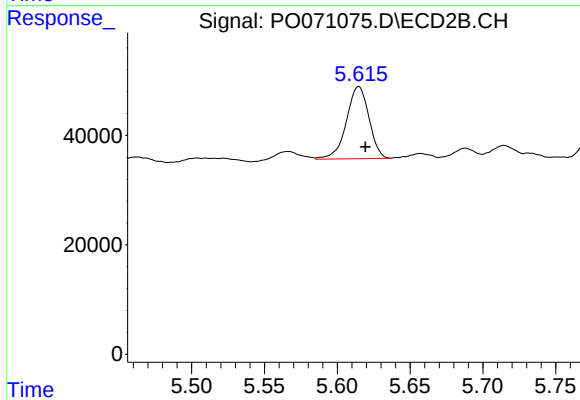
R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



#26 AR-1254-1

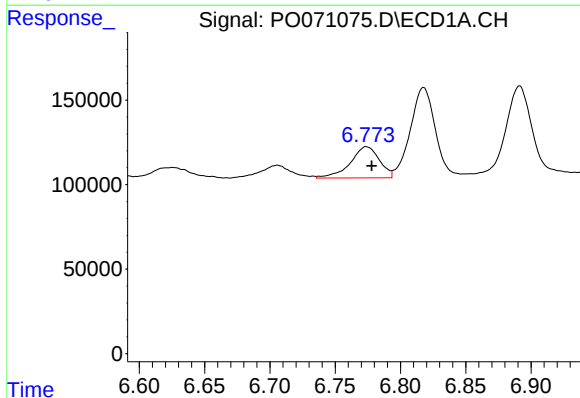
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 310193
Conc: 85.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



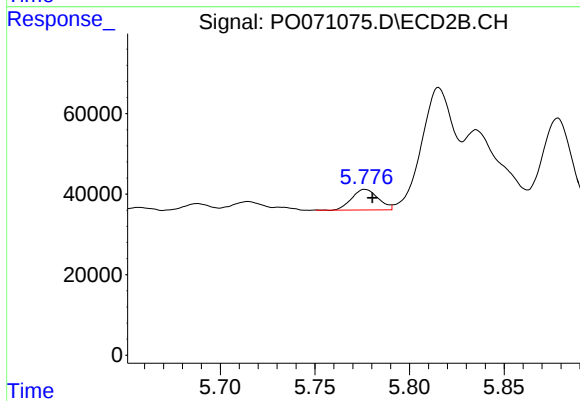
#26 AR-1254-1

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 141913
Conc: 49.82 ng/ml



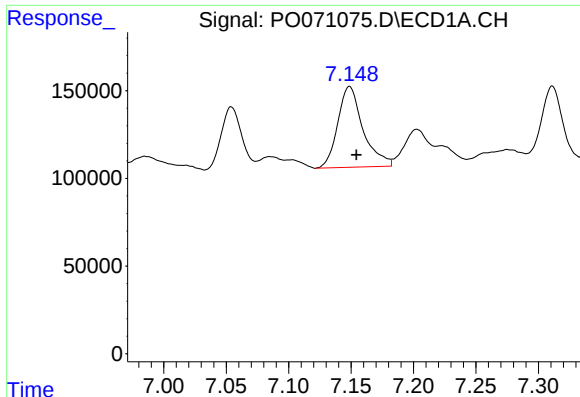
#27 AR-1254-2

R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 286691
Conc: 50.96 ng/ml



#27 AR-1254-2

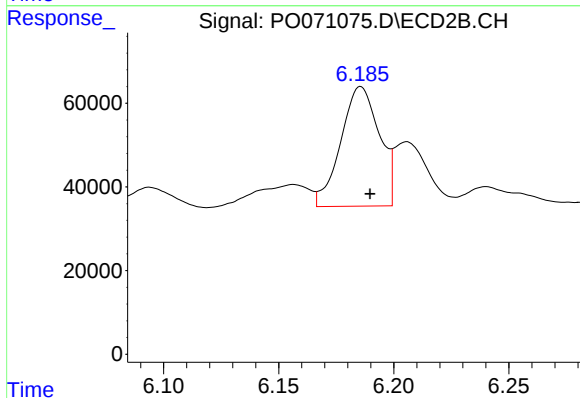
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 49817
Conc: 19.87 ng/ml



#28 AR-1254-3

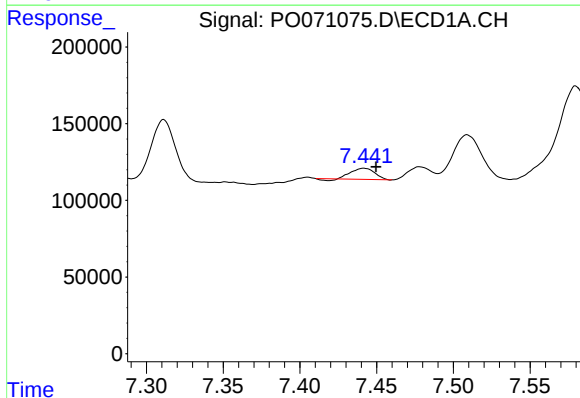
R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 650478
Conc: 112.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



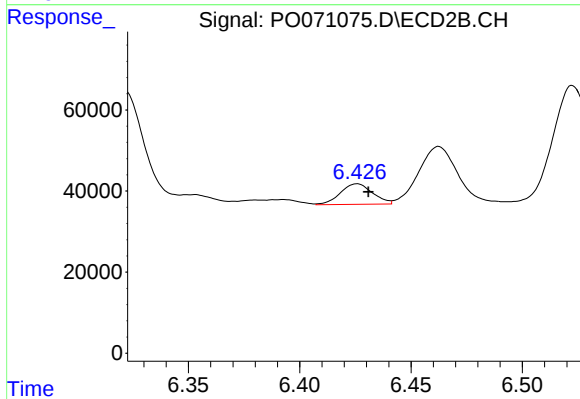
#28 AR-1254-3

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 333330
Conc: 83.08 ng/ml



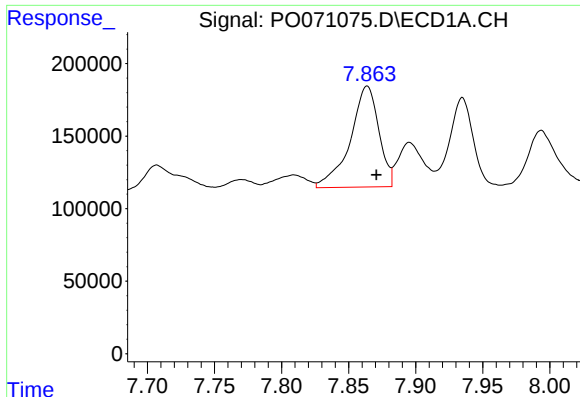
#29 AR-1254-4

R.T.: 7.442 min
Delta R.T.: -0.008 min
Response: 74248
Conc: 13.59 ng/ml



#29 AR-1254-4

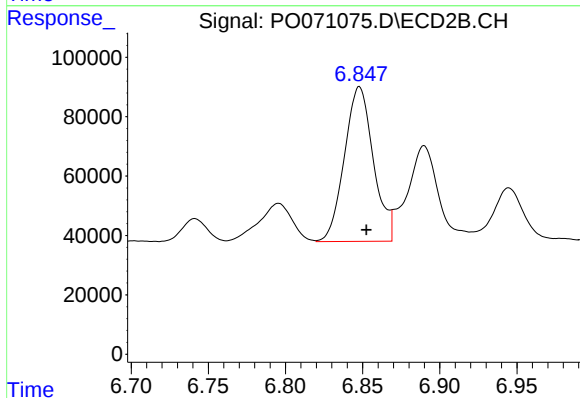
R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 51208
Conc: 17.50 ng/ml



#30 AR-1254-5

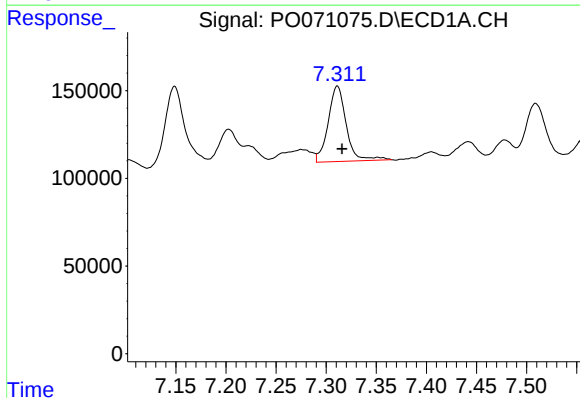
R.T.: 7.864 min
Delta R.T.: -0.007 min
Response: 1031970
Conc: 196.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



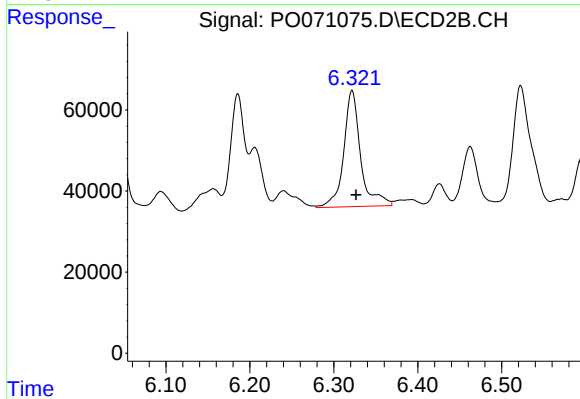
#30 AR-1254-5

R.T.: 6.848 min
Delta R.T.: -0.005 min
Response: 680252
Conc: 175.31 ng/ml



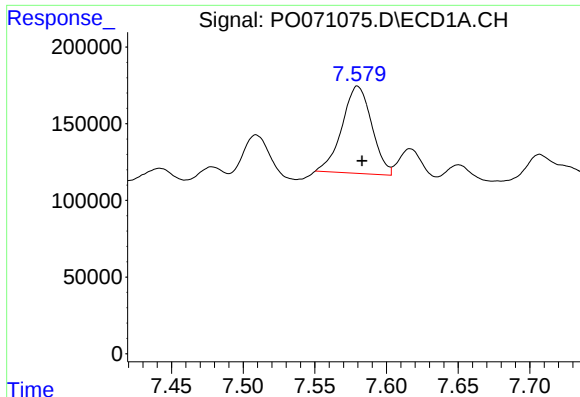
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: -0.005 min
Response: 543617
Conc: 127.59 ng/ml



#31 AR-1260-1

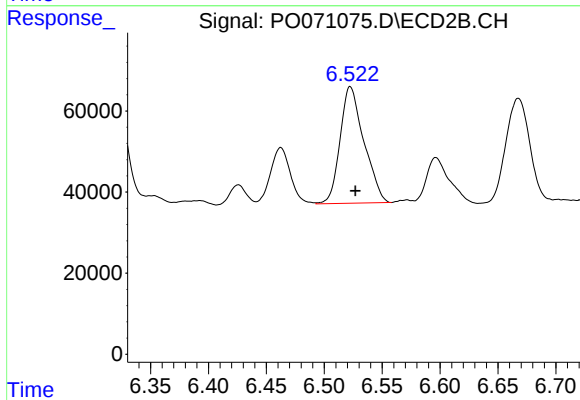
R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 401823
Conc: 143.05 ng/ml



#32 AR-1260-2

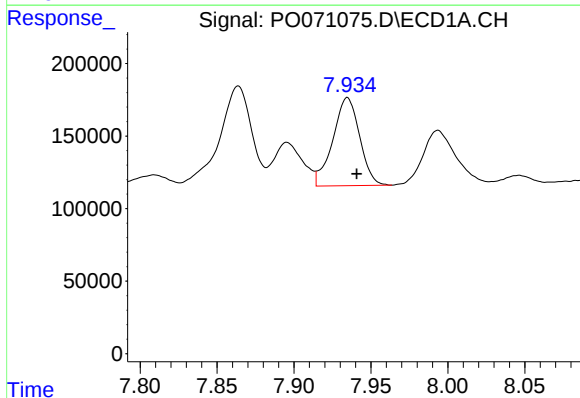
R.T.: 7.580 min
Delta R.T.: -0.003 min
Response: 822221
Conc: 123.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



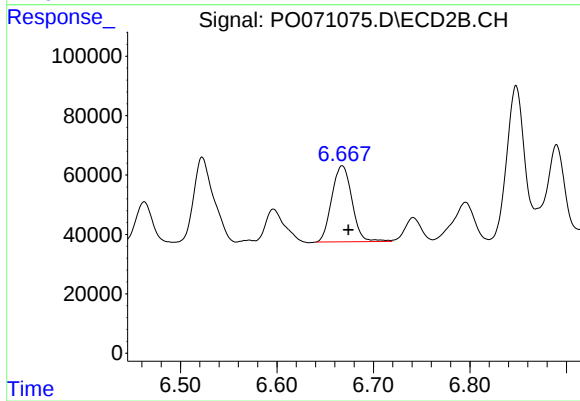
#32 AR-1260-2

R.T.: 6.523 min
Delta R.T.: -0.004 min
Response: 411700
Conc: 110.56 ng/ml



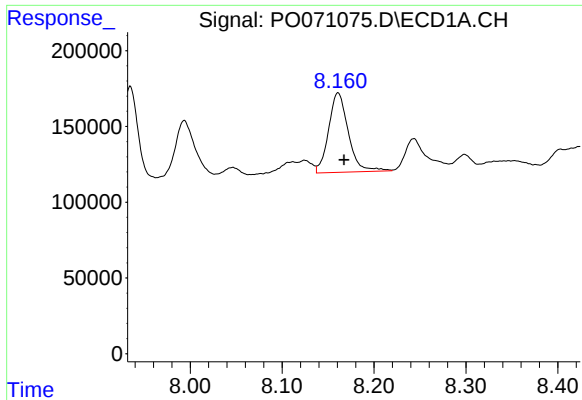
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 734974
Conc: 131.96 ng/ml



#33 AR-1260-3

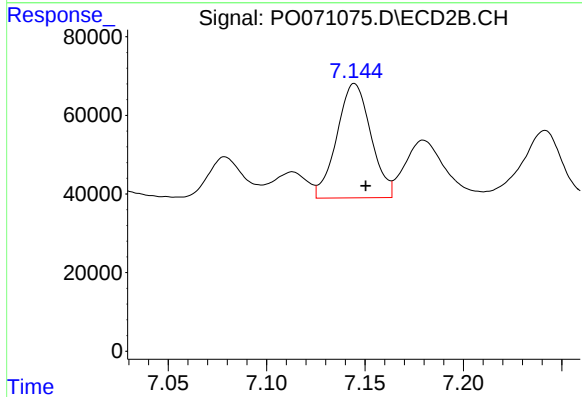
R.T.: 6.668 min
Delta R.T.: -0.007 min
Response: 372108
Conc: 116.50 ng/ml



#34 AR-1260-4

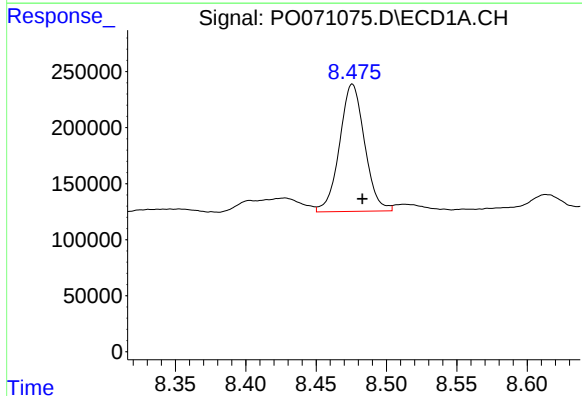
R.T.: 8.161 min
Delta R.T.: -0.006 min
Response: 783224
Conc: 147.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



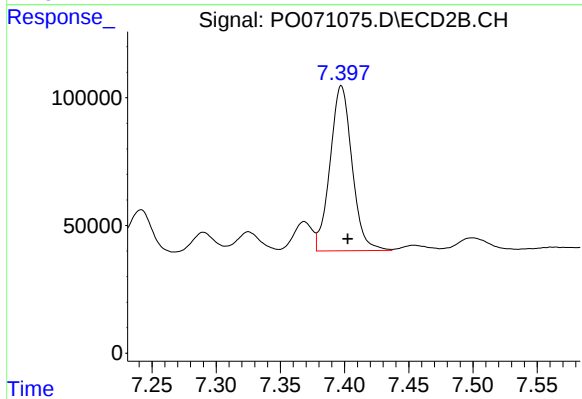
#34 AR-1260-4

R.T.: 7.145 min
Delta R.T.: -0.006 min
Response: 349696
Conc: 125.96 ng/ml



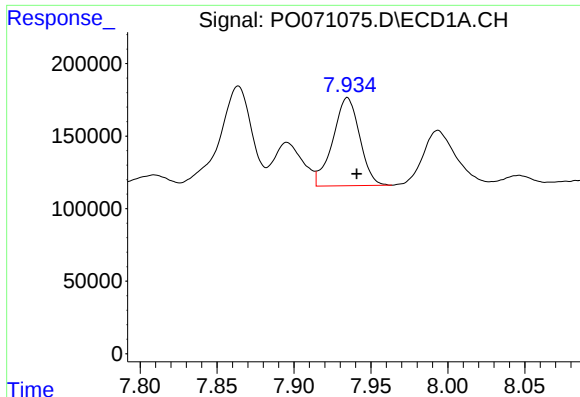
#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: -0.007 min
Response: 1406905
Conc: 115.11 ng/ml



#35 AR-1260-5

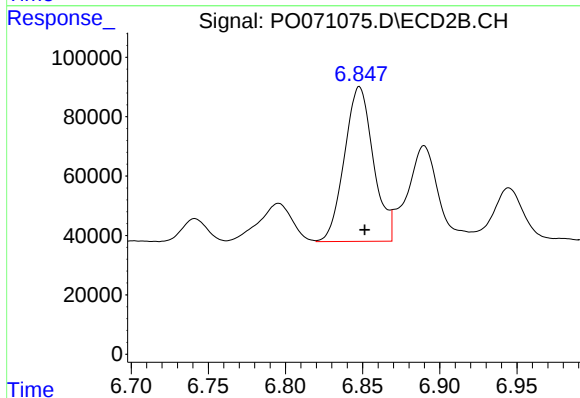
R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 770154
Conc: 98.34 ng/ml



#36 AR-1262-1

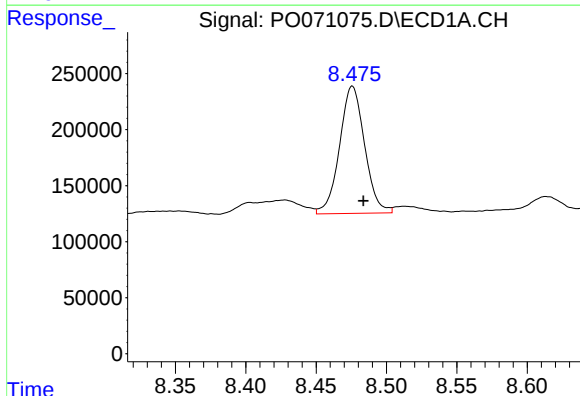
R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 734974
Conc: 92.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



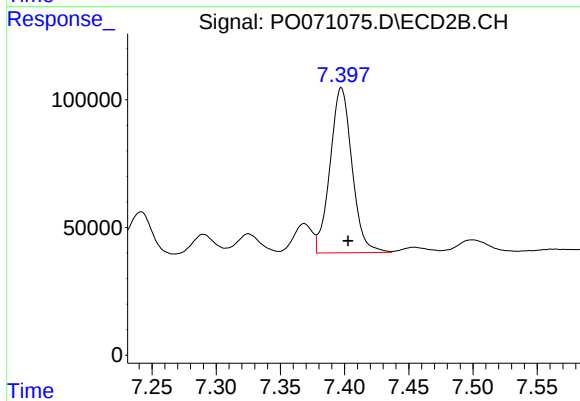
#36 AR-1262-1

R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 680252
Conc: 321.18 ng/ml



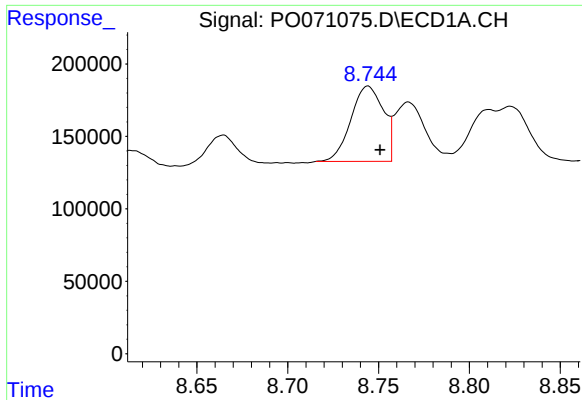
#37 AR-1262-2

R.T.: 8.476 min
Delta R.T.: -0.008 min
Response: 1406905
Conc: 106.51 ng/ml



#37 AR-1262-2

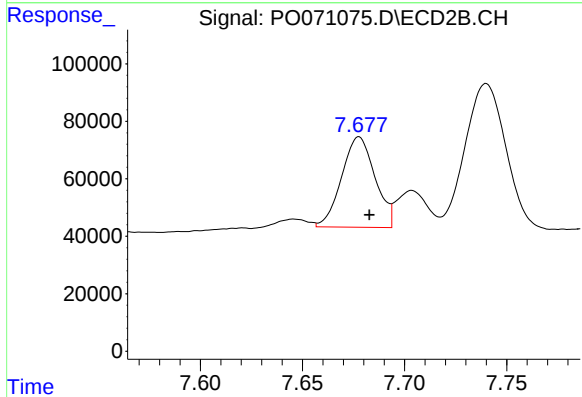
R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 770154
Conc: 93.86 ng/ml



#38 AR-1262-3

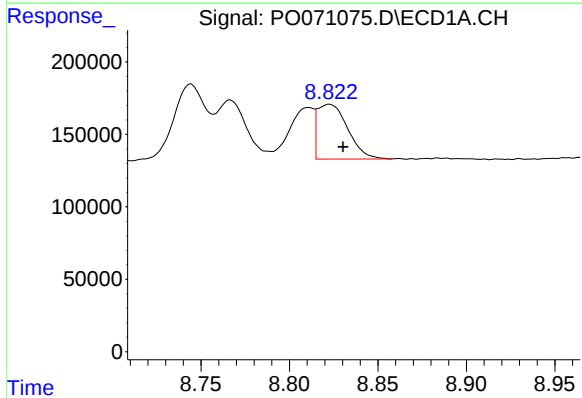
R.T.: 8.744 min
Delta R.T.: -0.007 min
Response: 647122
Conc: 112.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



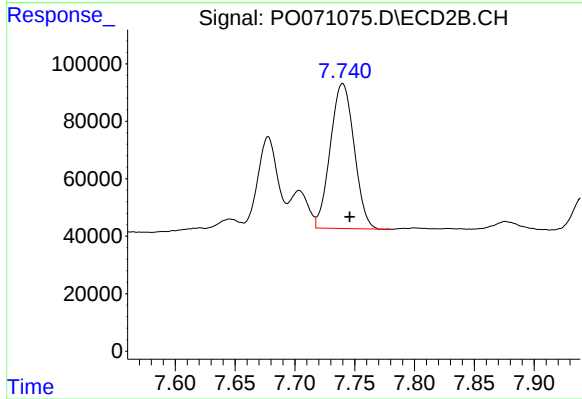
#38 AR-1262-3

R.T.: 7.678 min
Delta R.T.: -0.005 min
Response: 358984
Conc: 103.90 ng/ml



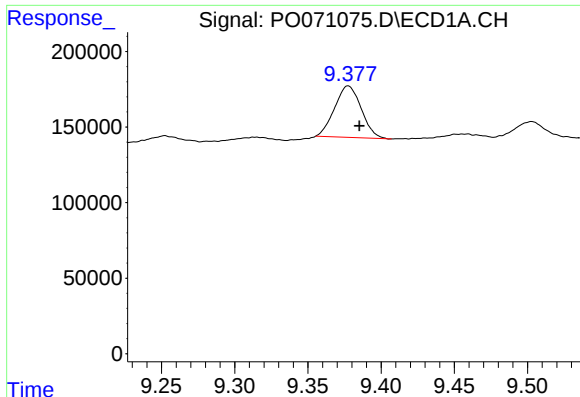
#39 AR-1262-4

R.T.: 8.823 min
Delta R.T.: -0.008 min
Response: 448909
Conc: 136.83 ng/ml



#39 AR-1262-4

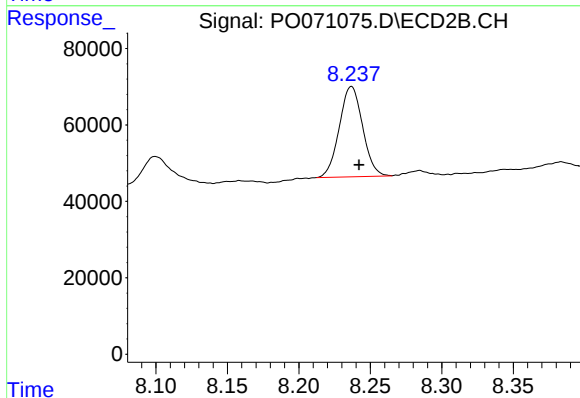
R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 699427
Conc: 117.75 ng/ml



#40 AR-1262-5

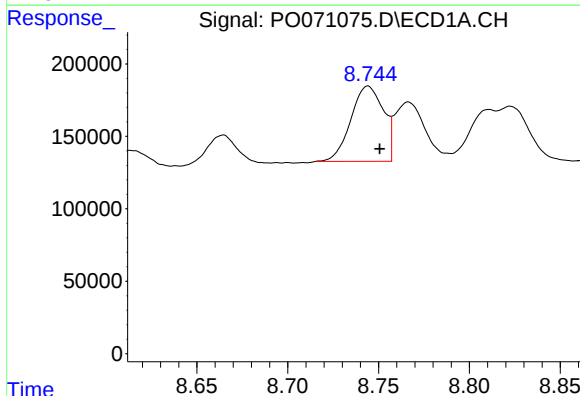
R.T.: 9.378 min
Delta R.T.: -0.008 min
Response: 431614
Conc: 98.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



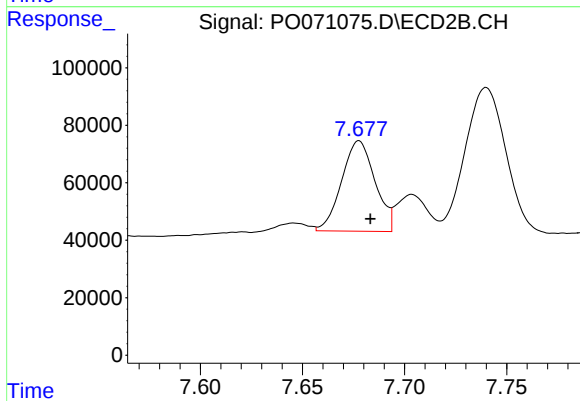
#40 AR-1262-5

R.T.: 8.237 min
Delta R.T.: -0.005 min
Response: 269036
Conc: 92.12 ng/ml



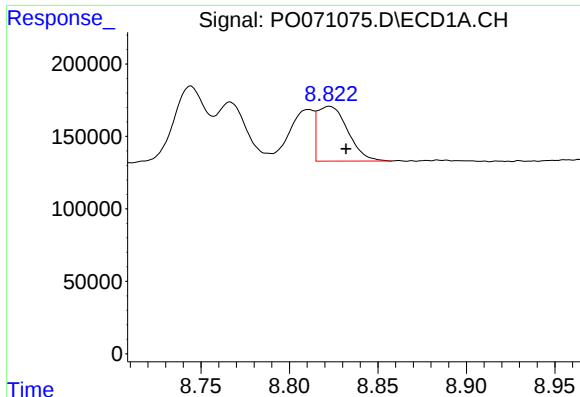
#41 AR-1268-1

R.T.: 8.744 min
Delta R.T.: -0.007 min
Response: 647122
Conc: 40.39 ng/ml



#41 AR-1268-1

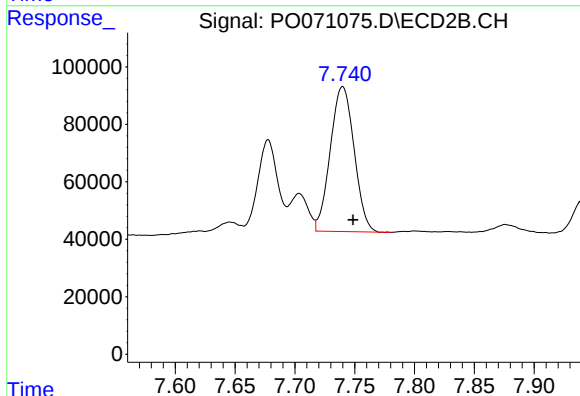
R.T.: 7.678 min
Delta R.T.: -0.006 min
Response: 358984
Conc: 35.08 ng/ml



#42 AR-1268-2

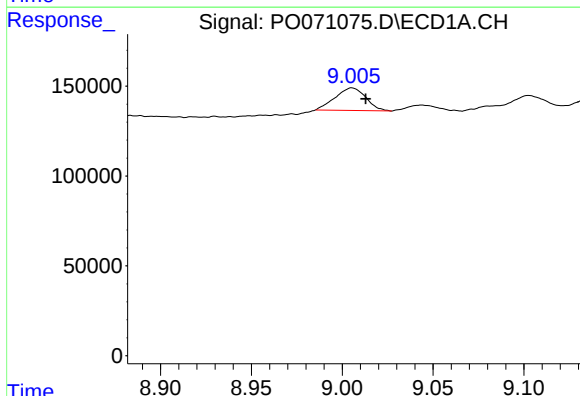
R.T.: 8.823 min
Delta R.T.: -0.010 min
Response: 448909
Conc: 33.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



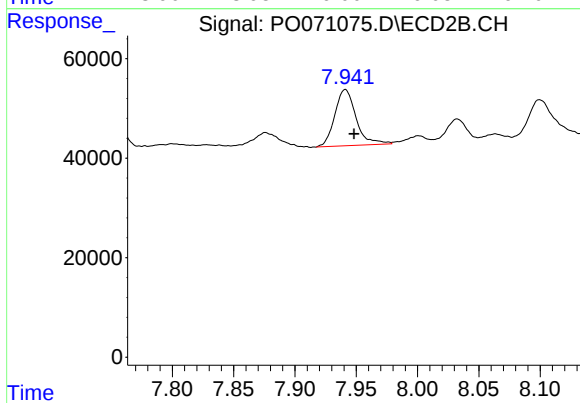
#42 AR-1268-2

R.T.: 7.740 min
Delta R.T.: -0.009 min
Response: 699427
Conc: 80.18 ng/ml



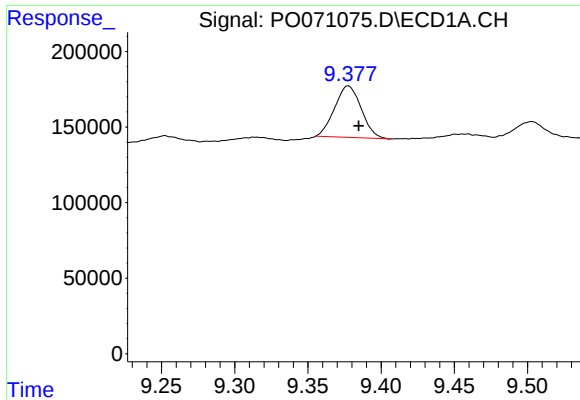
#43 AR-1268-3

R.T.: 9.005 min
Delta R.T.: -0.008 min
Response: 146908
Conc: 12.80 ng/ml



#43 AR-1268-3

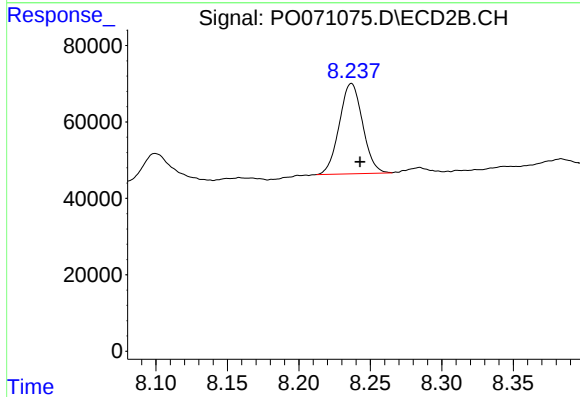
R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 136527
Conc: 18.24 ng/ml



#44 AR-1268-4

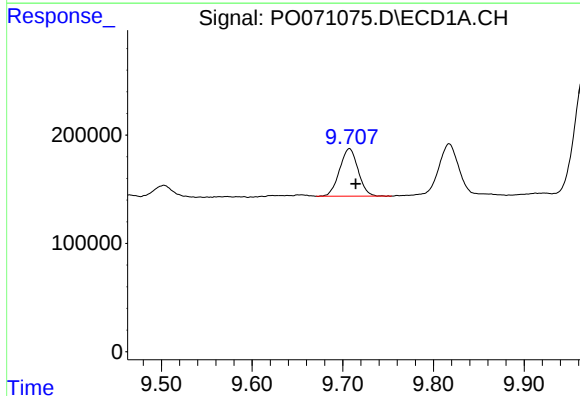
R.T.: 9.378 min
Delta R.T.: -0.007 min
Response: 431614
Conc: 86.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



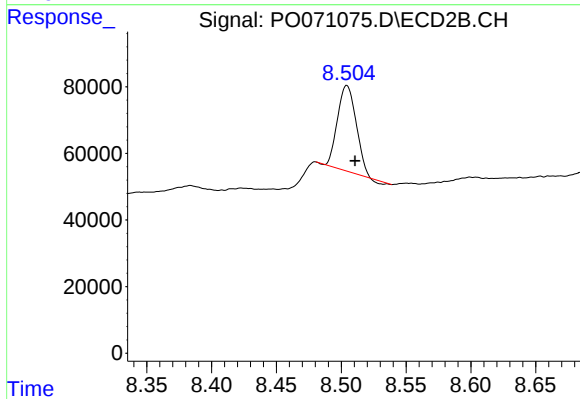
#44 AR-1268-4

R.T.: 8.237 min
Delta R.T.: -0.006 min
Response: 269036
Conc: 82.24 ng/ml



#45 AR-1268-5

R.T.: 9.707 min
Delta R.T.: -0.007 min
Response: 621460
Conc: 18.43 ng/ml



#45 AR-1268-5

R.T.: 8.504 min
Delta R.T.: -0.006 min
Response: 255170
Conc: 11.65 ng/ml