

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
 Data File : PO072273.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2020 12:34
 Operator : DD\AJ
 Sample : L4333-01DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 13:06:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.326	3.510	162850	96283	2.267	2.571
2)	SA Decachlor...	9.930	8.677	437746	242248	3.976	4.259
Target Compounds							
5)	L1 AR-1016-3	0.000	4.943	0	39553	N.D.	32.151 #
6)	L1 AR-1016-4	0.000	4.988	0	30061	N.D.	28.164 #
7)	L1 AR-1016-5	0.000	5.207	0	18758	N.D.	14.803 #
13)	L3 AR-1232-3	0.000	4.943	0	39553	N.D.	79.549 #
14)	L3 AR-1232-4	0.000	5.032	0	21377	N.D.	51.852 #
15)	L3 AR-1232-5	0.000	5.207	0	18758	N.D.	38.652 #
18)	L4 AR-1242-3	0.000	4.943	0	39553	N.D.	45.323 #
19)	L4 AR-1242-4	0.000	5.032	0	21377	N.D.	26.763 #
20)	L4 AR-1242-5	6.589	5.580	165614	285100	85.555	244.632 #
22)	L5 AR-1248-2	0.000	4.988	0	30061	N.D.	25.123 #
23)	L5 AR-1248-3	0.000	5.032	0	21377	N.D.	18.847 #
24)	L5 AR-1248-4	0.000	5.207	0	18758	N.D.	13.261 #
25)	L5 AR-1248-5	6.589	5.623	165614	29245	52.121	18.824 #
26)	L6 AR-1254-1	6.518	5.580	756808	285100	216.618	119.297 #
27)	L6 AR-1254-2	6.745	5.742	569718	222992	103.481	104.252
28)	L6 AR-1254-3	7.122	6.151	898208	546704	155.529	161.025
29)	L6 AR-1254-4	7.416	6.391	345234	142400	59.258	58.645
30)	L6 AR-1254-5	7.837	6.812	2096023	1328100	389.461	405.885
31)	L7 AR-1260-1	7.283	6.287	1023182	720453	213.488	281.382 #
32)	L7 AR-1260-2	7.553	6.488	2231064	851610	297.866	266.204
33)	L7 AR-1260-3	7.907	6.633	2696401	784049	422.945	265.669 #
34)	L7 AR-1260-4	8.136	7.108	2123604	870370	353.784	328.958
35)	L7 AR-1260-5	8.450	7.362	4174032	1920147	301.223	289.009
36)	L8 AR-1262-1	7.907	6.812	2696401	1328100	327.217	749.905 #
37)	L8 AR-1262-2	8.450	7.362	4174032	1920147	299.678	305.319
38)	L8 AR-1262-3	8.717	7.640	4809767	1738013	785.806	640.649
39)	L8 AR-1262-4	8.797	7.705	4426634	2416950	661.737	498.931
40)	L8 AR-1262-5	9.346	8.201	2885876	1354512	596.620	546.813
41)	L9 AR-1268-1	8.717	7.640	4809767	1738013	284.578	226.117
42)	L9 AR-1268-2	8.797	7.705	4426634	2416950	311.260	346.176
43)	L9 AR-1268-3	8.975	7.902	811285	415575	66.005	69.598
44)	L9 AR-1268-4	9.346	8.201	2885876	1354512	528.381	487.558
45)	L9 AR-1268-5	9.672	8.467	3594962	1744256	98.039	92.189

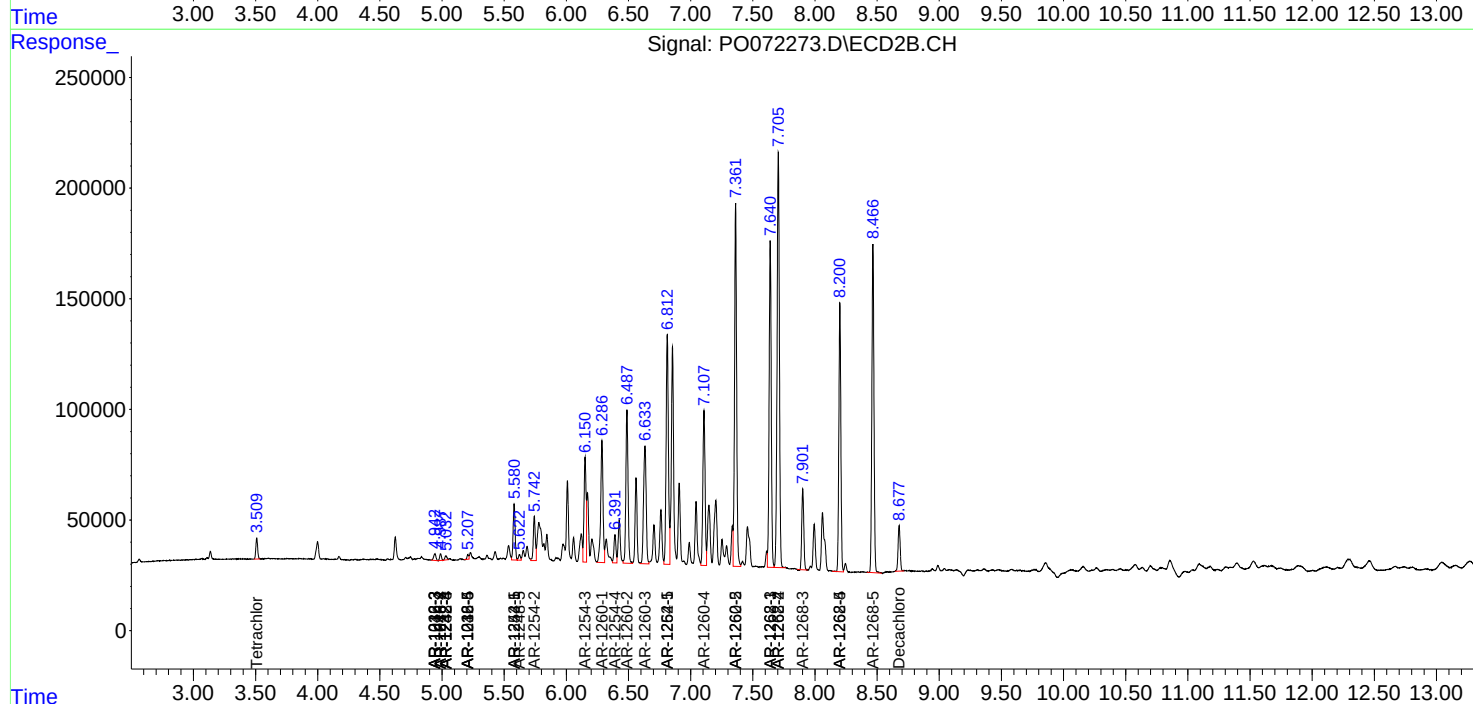
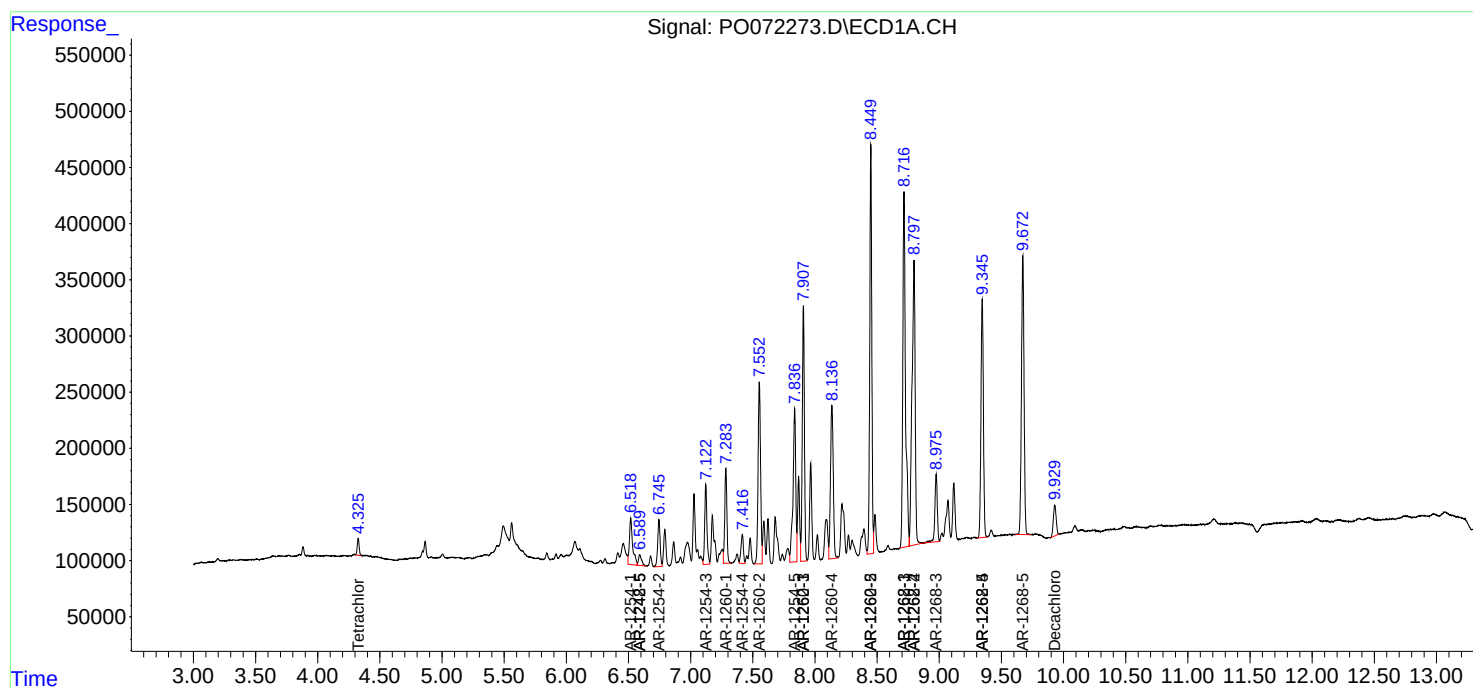
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

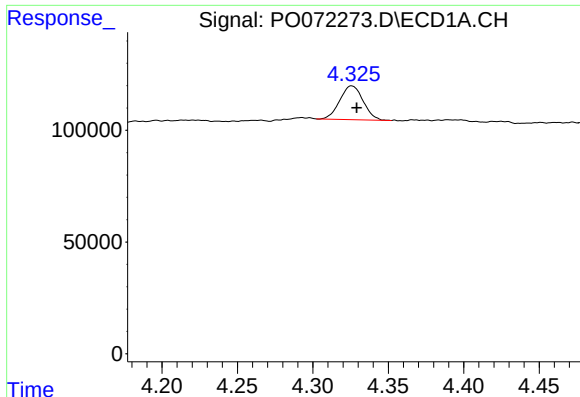
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
Data File : PO072273.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2020 12:34
Operator : DD\AJ
Sample : L4333-01DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 13:06:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

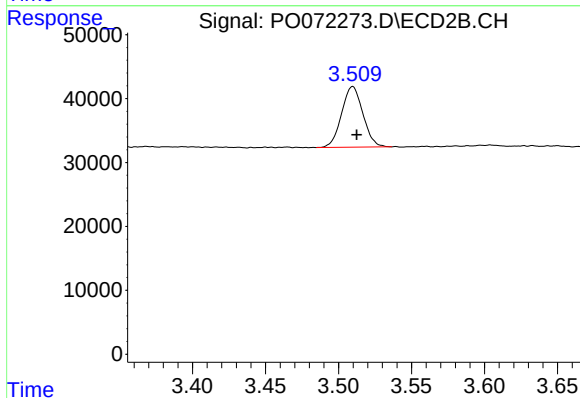




#1 Tetrachloro-m-xylene

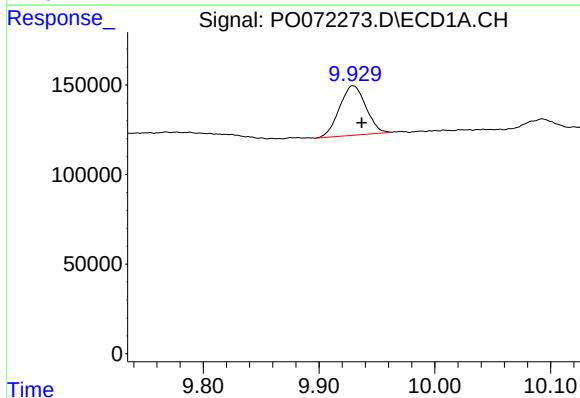
R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 162850
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



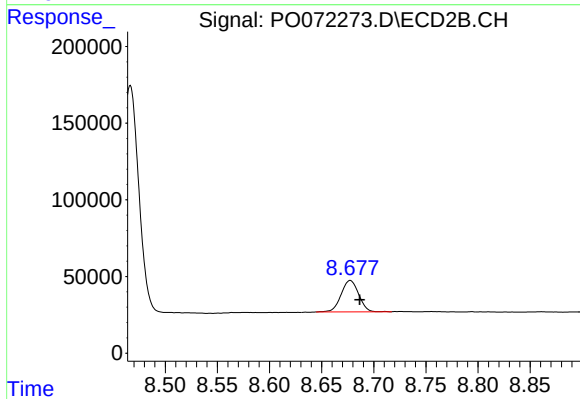
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.003 min
Response: 96283
Conc: 2.57 ng/ml



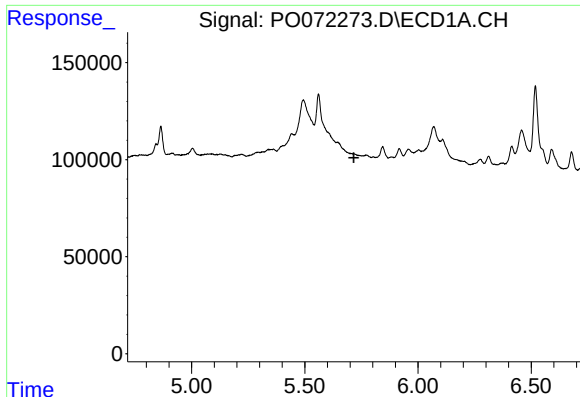
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.008 min
Response: 437746
Conc: 3.98 ng/ml



#2 Decachlorobiphenyl

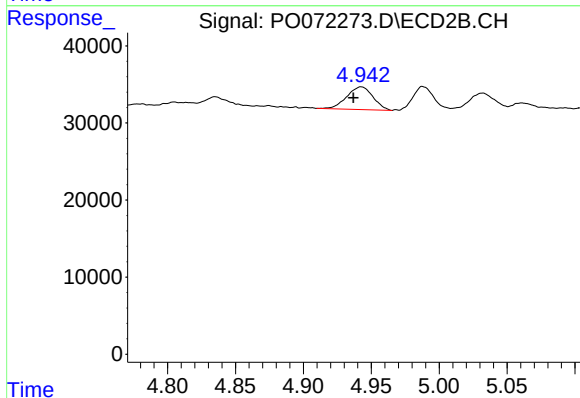
R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 242248
Conc: 4.26 ng/ml



#5 AR-1016-3

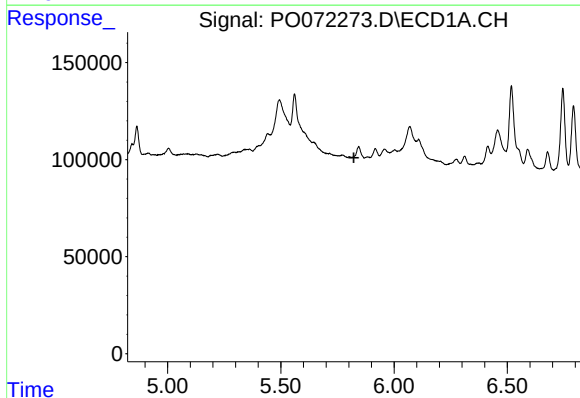
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



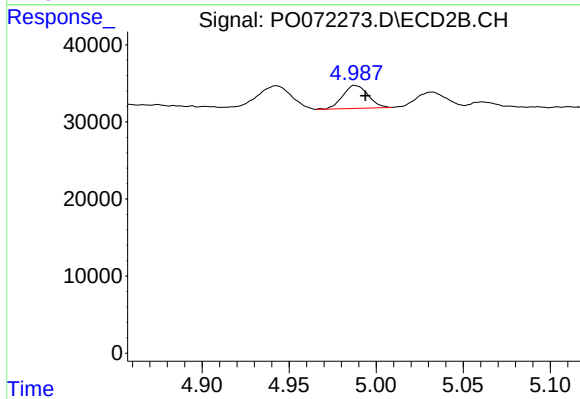
#5 AR-1016-3

R.T.: 4.943 min
Delta R.T.: 0.006 min
Response: 39553
Conc: 32.15 ng/ml



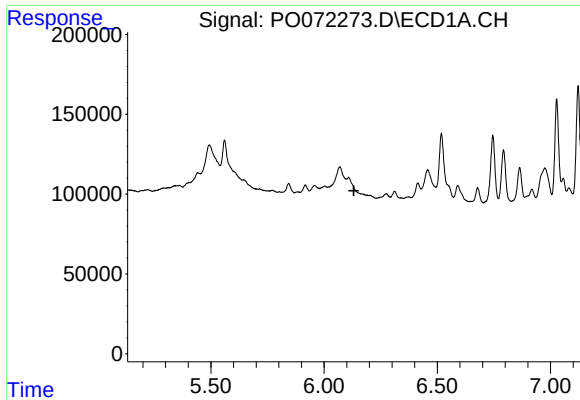
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.



#6 AR-1016-4

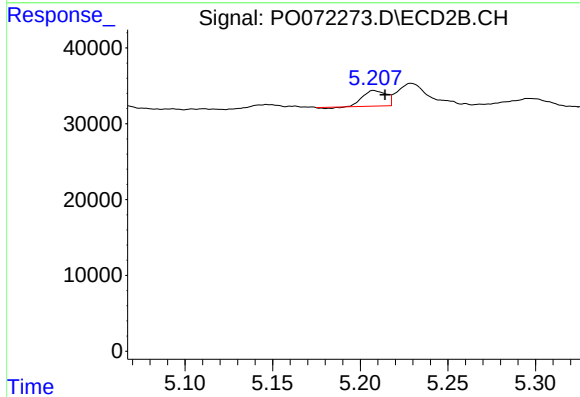
R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 30061
Conc: 28.16 ng/ml



#7 AR-1016-5

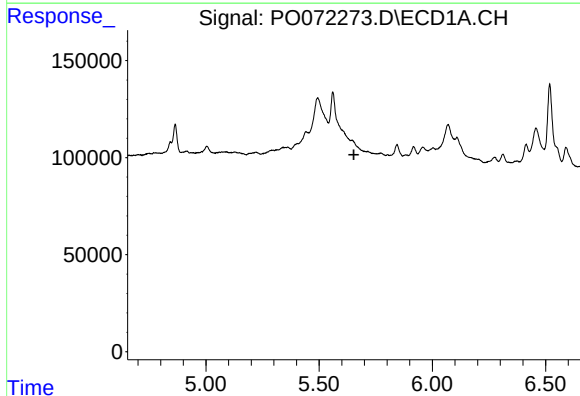
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



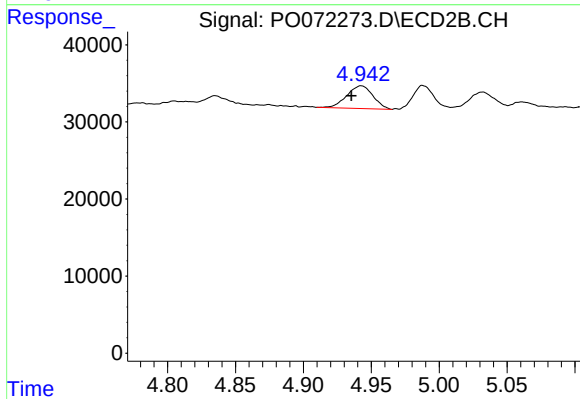
#7 AR-1016-5

R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 18758
Conc: 14.80 ng/ml



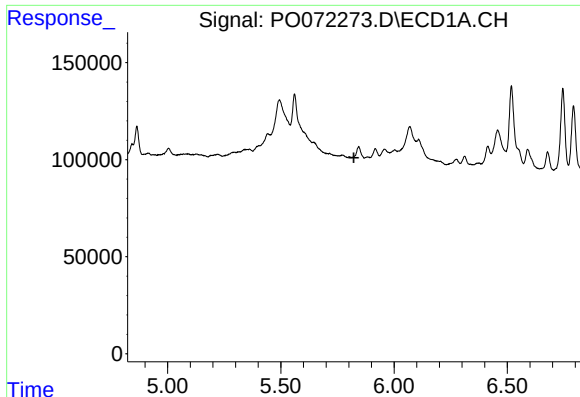
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#13 AR-1232-3

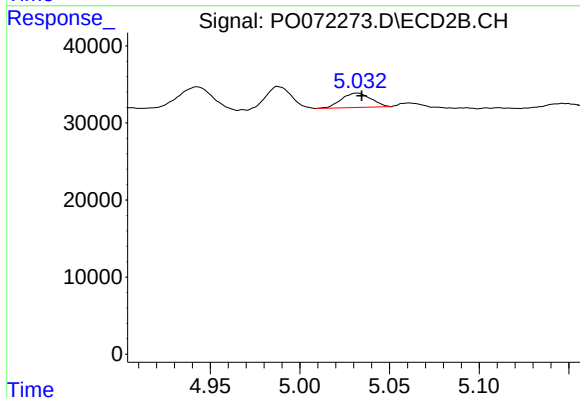
R.T.: 4.943 min
Delta R.T.: 0.007 min
Response: 39553
Conc: 79.55 ng/ml



#14 AR-1232-4

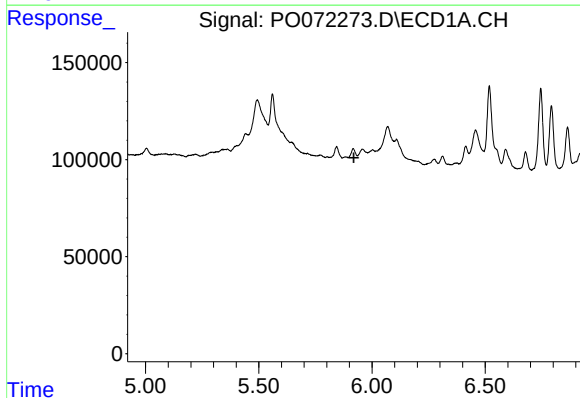
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



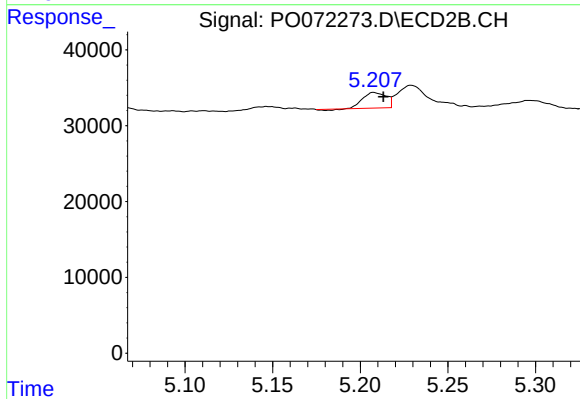
#14 AR-1232-4

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 21377
Conc: 51.85 ng/ml



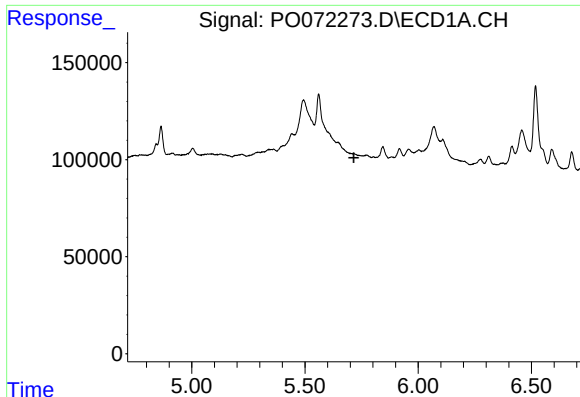
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#15 AR-1232-5

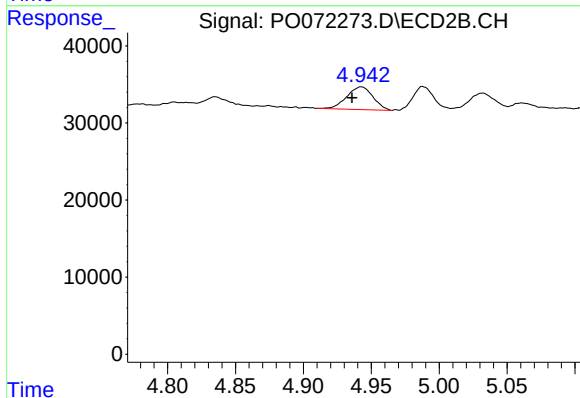
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 18758
Conc: 38.65 ng/ml



#18 AR-1242-3

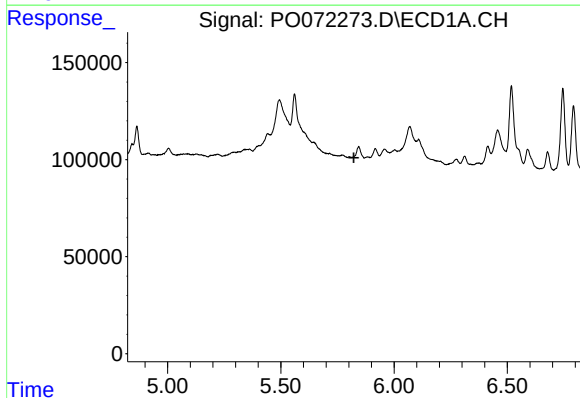
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



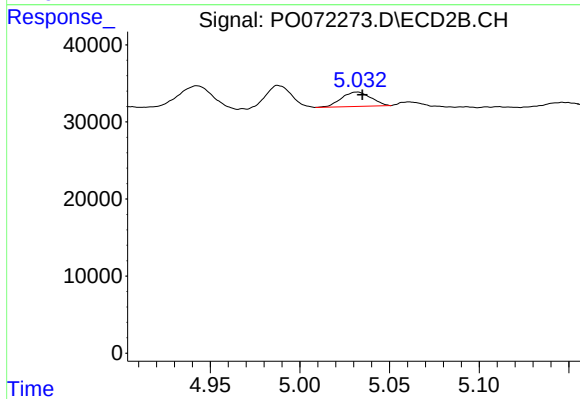
#18 AR-1242-3

R.T.: 4.943 min
Delta R.T.: 0.007 min
Response: 39553
Conc: 45.32 ng/ml



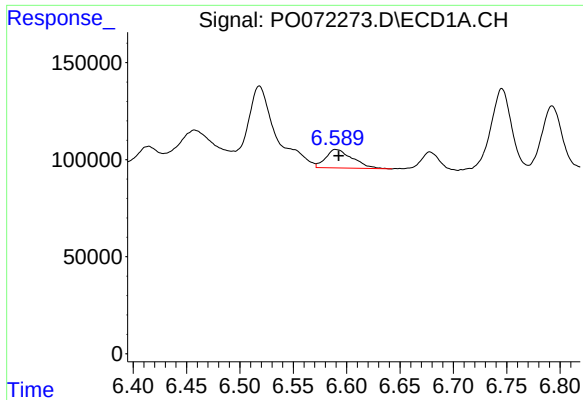
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

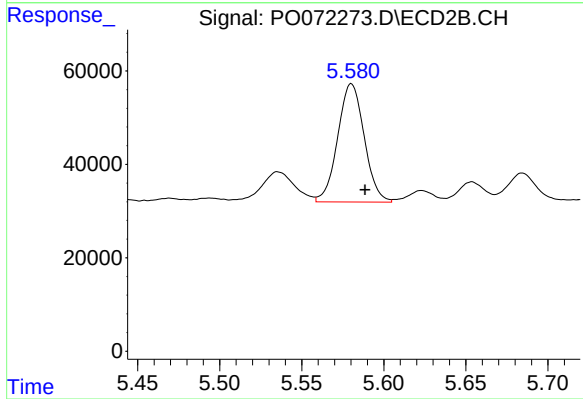
R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 21377
Conc: 26.76 ng/ml



#20 AR-1242-5

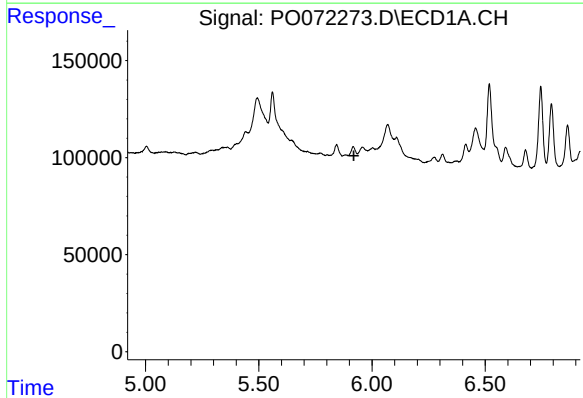
R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 165614
Conc: 85.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



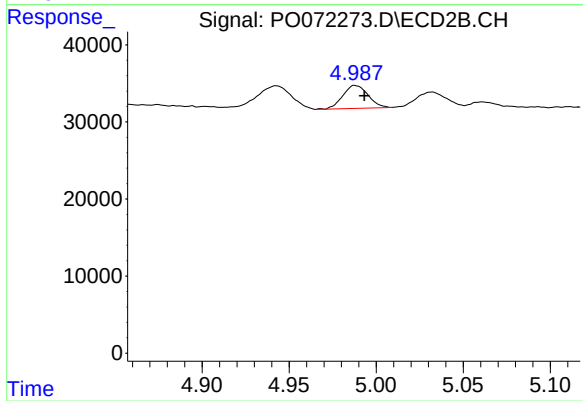
#20 AR-1242-5

R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 285100
Conc: 244.63 ng/ml



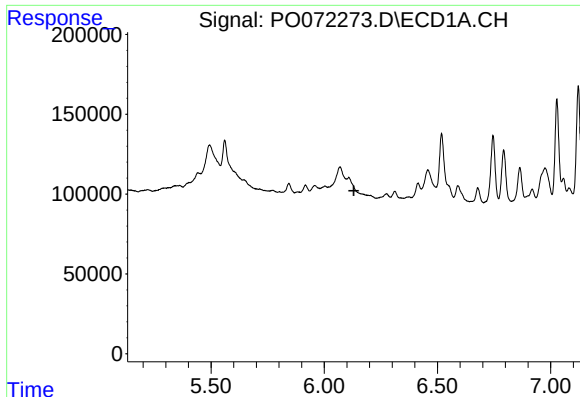
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#22 AR-1248-2

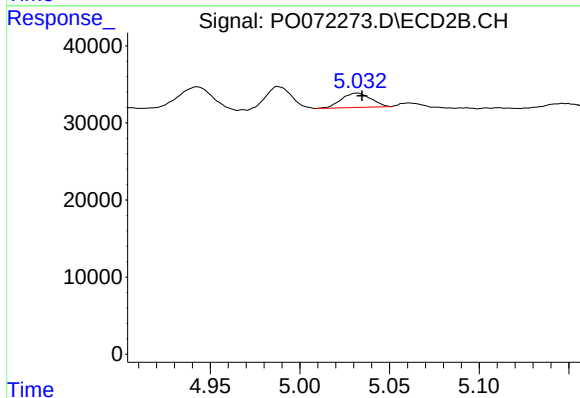
R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 30061
Conc: 25.12 ng/ml



#23 AR-1248-3

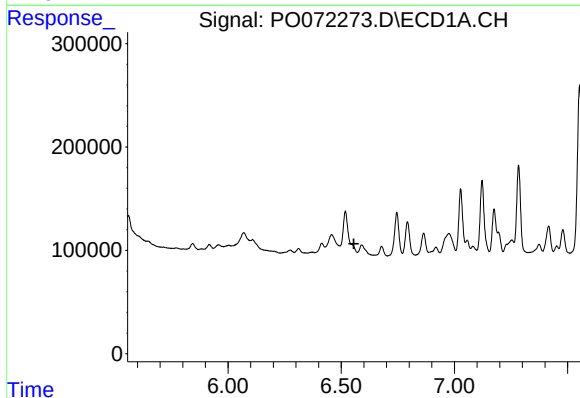
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



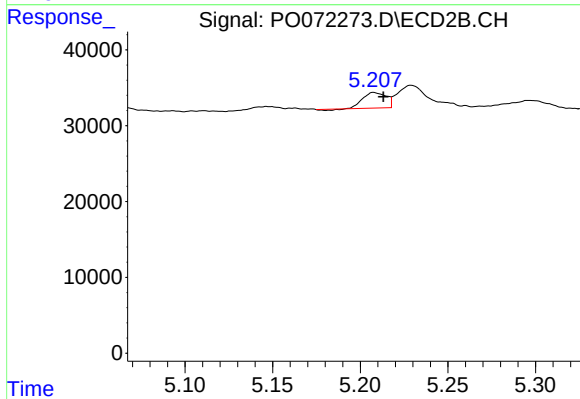
#23 AR-1248-3

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 21377
Conc: 18.85 ng/ml



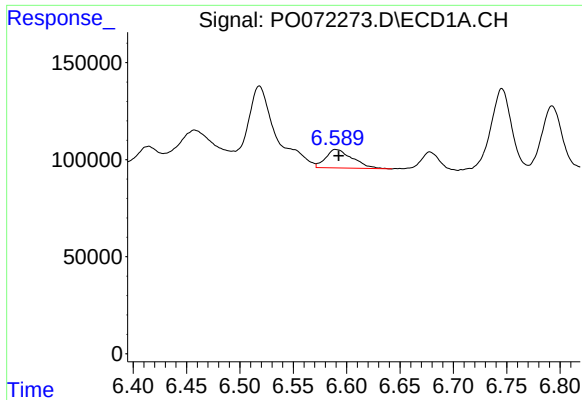
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.



#24 AR-1248-4

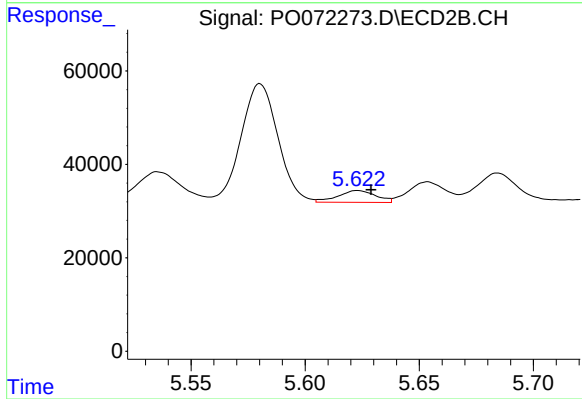
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 18758
Conc: 13.26 ng/ml



#25 AR-1248-5

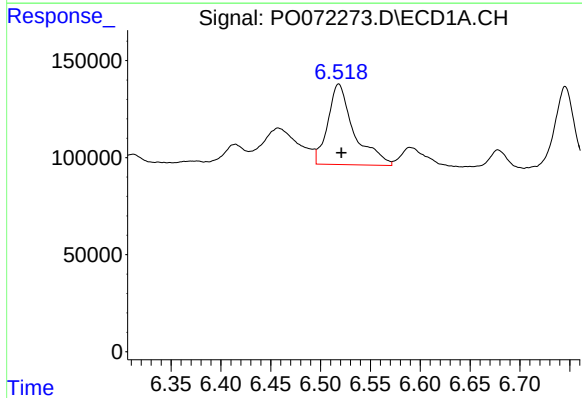
R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 165614
Conc: 52.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



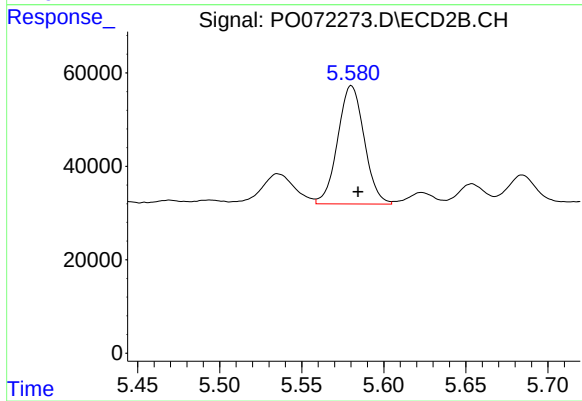
#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 29245
Conc: 18.82 ng/ml



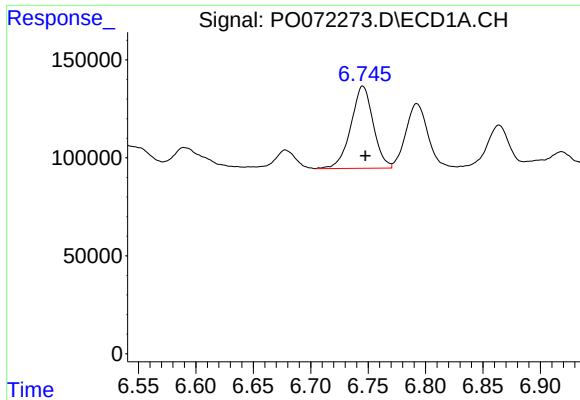
#26 AR-1254-1

R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 756808
Conc: 216.62 ng/ml



#26 AR-1254-1

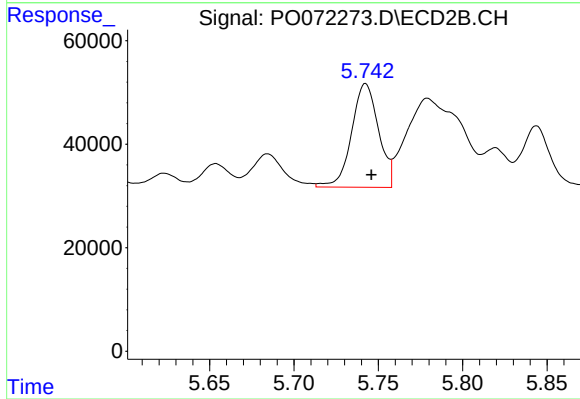
R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 285100
Conc: 119.30 ng/ml



#27 AR-1254-2

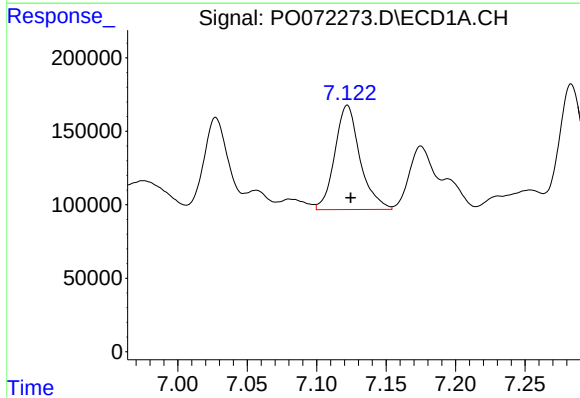
R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 569718
Conc: 103.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



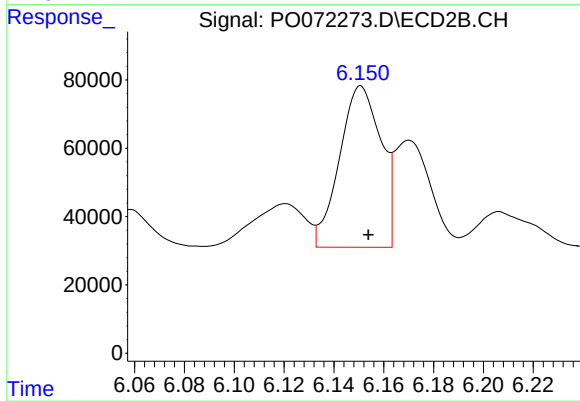
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 222992
Conc: 104.25 ng/ml



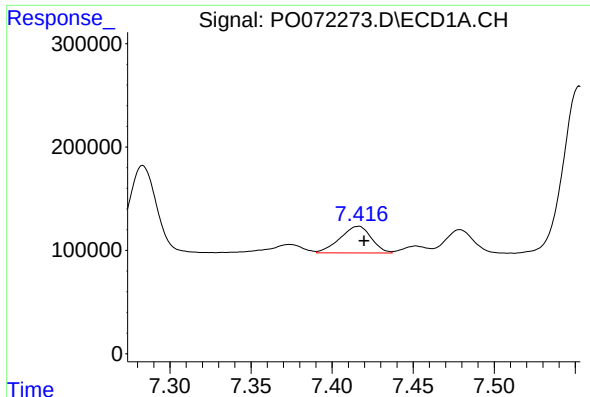
#28 AR-1254-3

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 898208
Conc: 155.53 ng/ml



#28 AR-1254-3

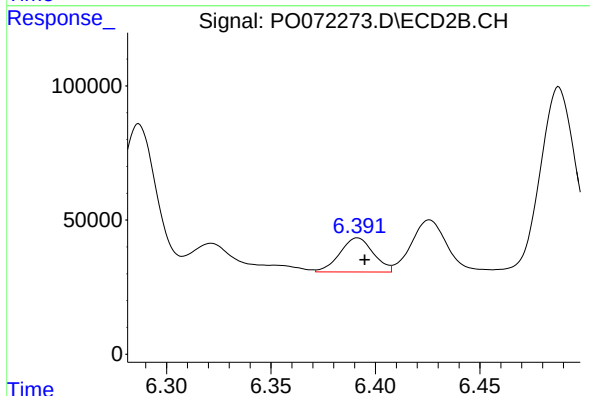
R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 546704
Conc: 161.02 ng/ml



#29 AR-1254-4

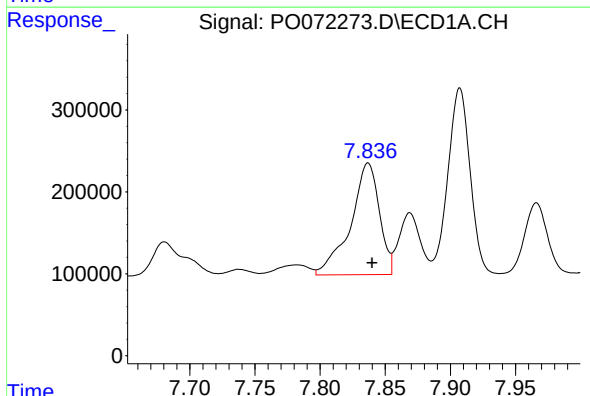
R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 345234
Conc: 59.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



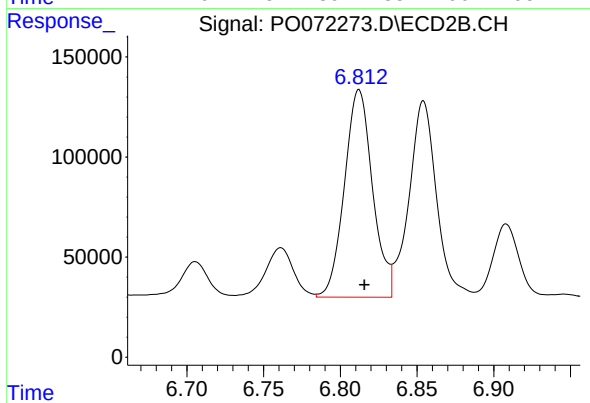
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 142400
Conc: 58.64 ng/ml



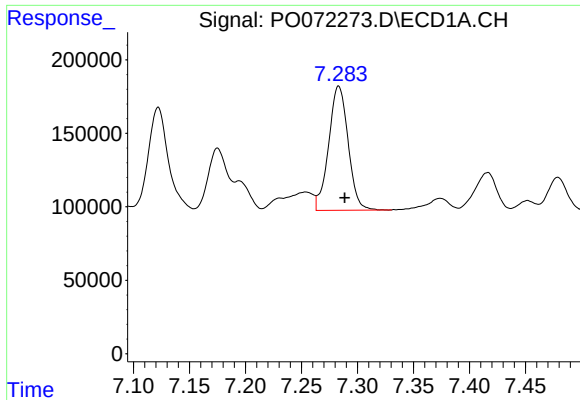
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 2096023
Conc: 389.46 ng/ml



#30 AR-1254-5

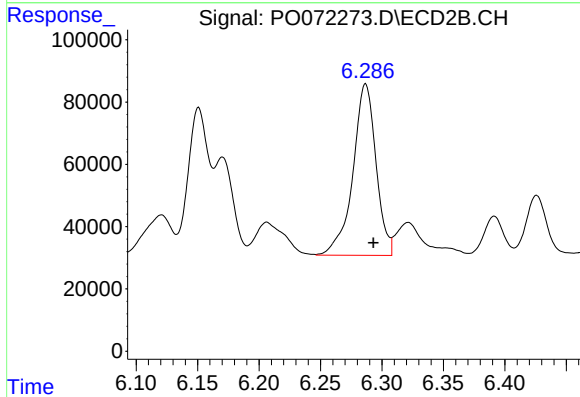
R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 1328100
Conc: 405.88 ng/ml



#31 AR-1260-1

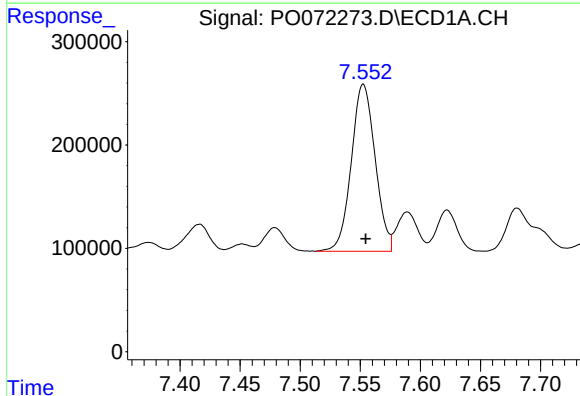
R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 1023182
Conc: 213.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



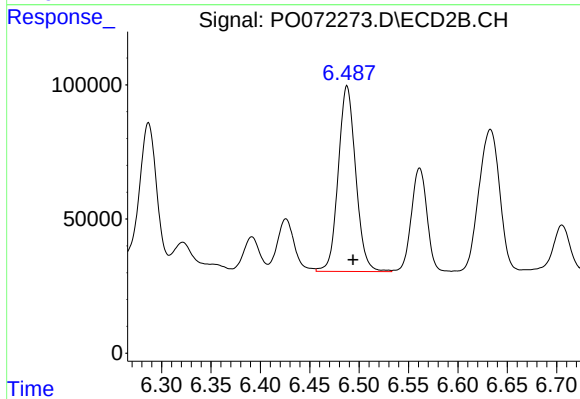
#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 720453
Conc: 281.38 ng/ml



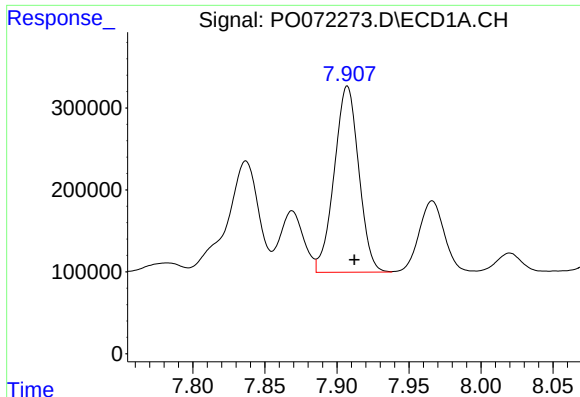
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 2231064
Conc: 297.87 ng/ml



#32 AR-1260-2

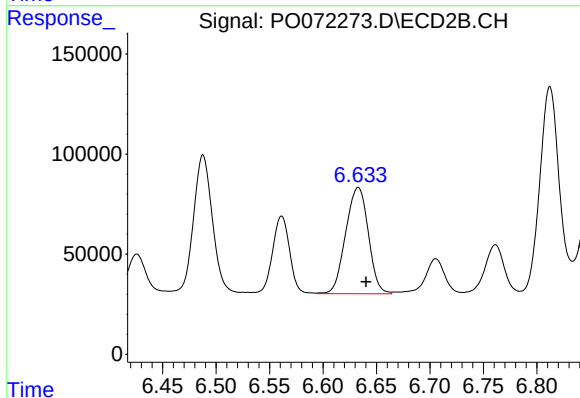
R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 851610
Conc: 266.20 ng/ml



#33 AR-1260-3

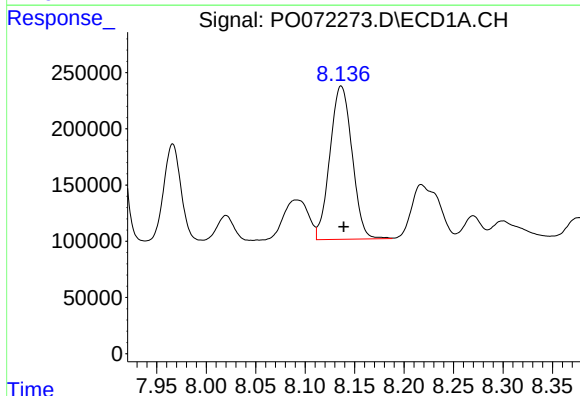
R.T.: 7.907 min
Delta R.T.: -0.005 min
Response: 2696401
Conc: 422.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



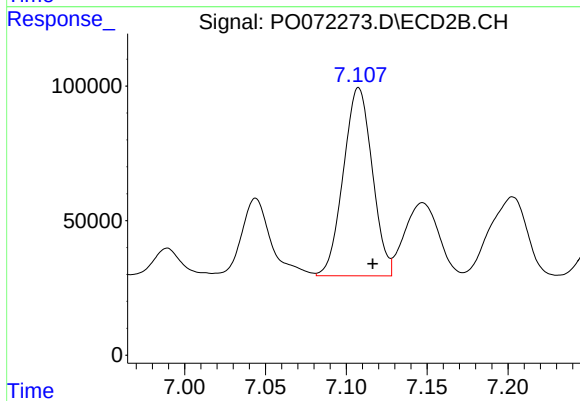
#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 784049
Conc: 265.67 ng/ml



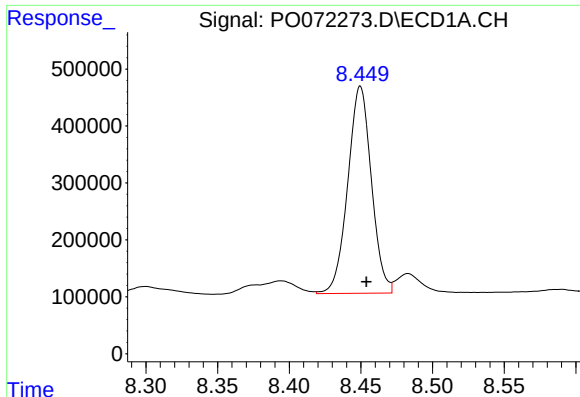
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 2123604
Conc: 353.78 ng/ml



#34 AR-1260-4

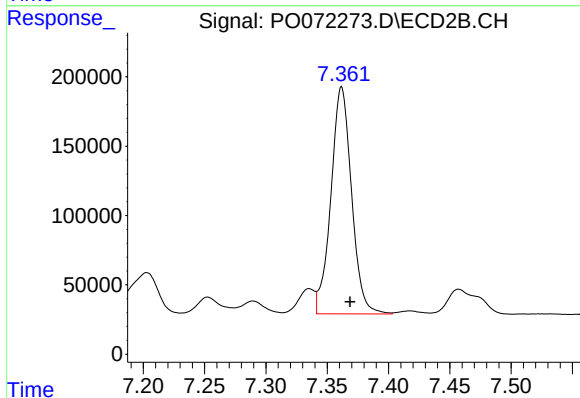
R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 870370
Conc: 328.96 ng/ml



#35 AR-1260-5

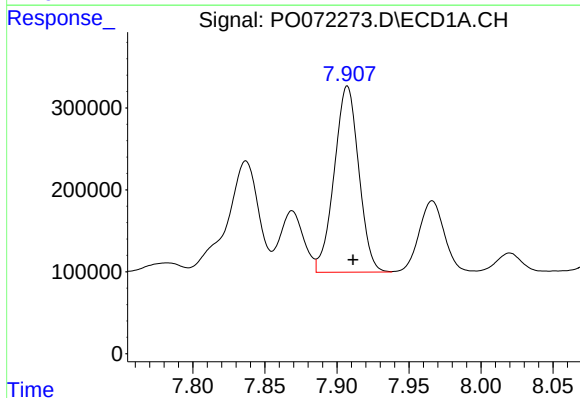
R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 4174032
Conc: 301.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



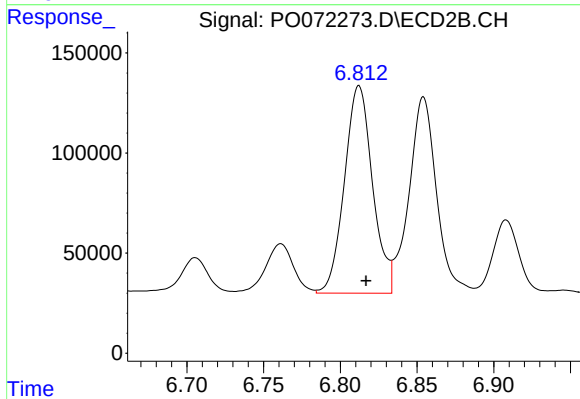
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 1920147
Conc: 289.01 ng/ml



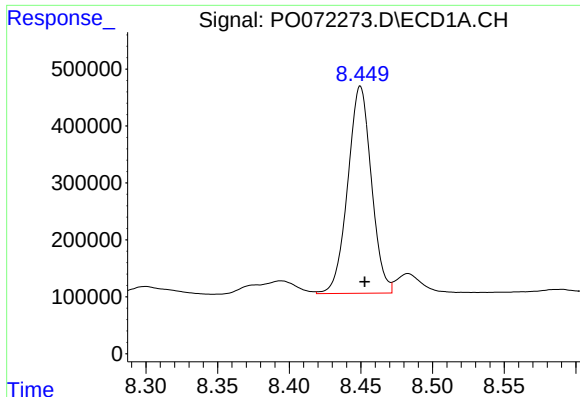
#36 AR-1262-1

R.T.: 7.907 min
Delta R.T.: -0.004 min
Response: 2696401
Conc: 327.22 ng/ml



#36 AR-1262-1

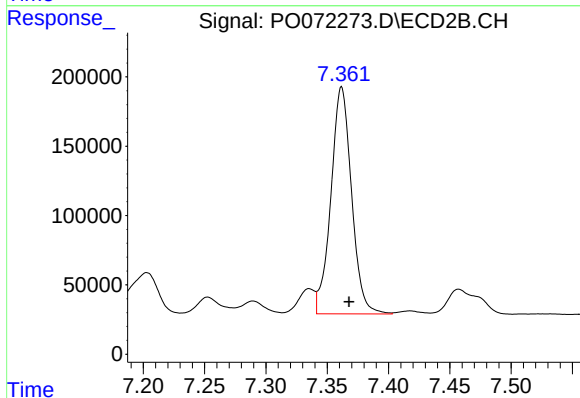
R.T.: 6.812 min
Delta R.T.: -0.005 min
Response: 1328100
Conc: 749.91 ng/ml



#37 AR-1262-2

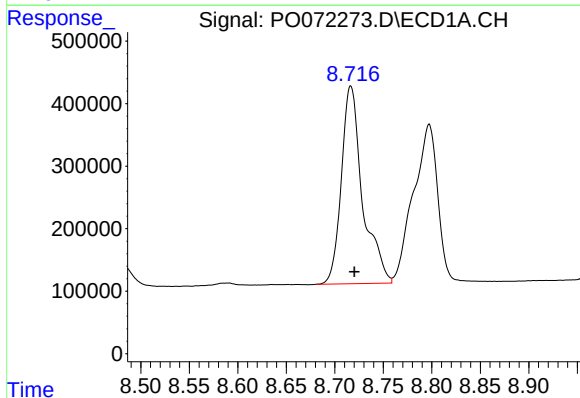
R.T.: 8.450 min
Delta R.T.: -0.003 min
Response: 4174032
Conc: 299.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



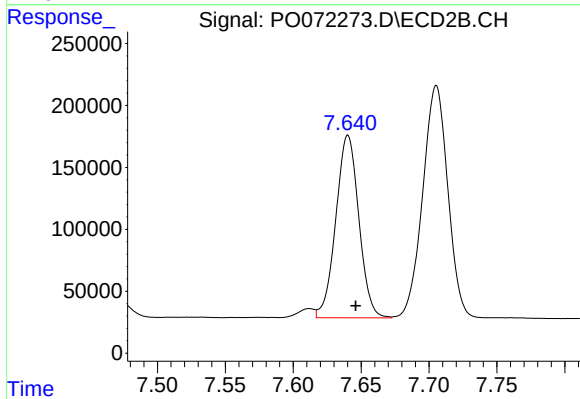
#37 AR-1262-2

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 1920147
Conc: 305.32 ng/ml



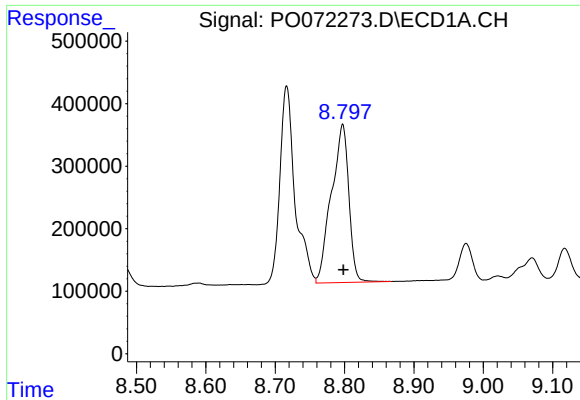
#38 AR-1262-3

R.T.: 8.717 min
Delta R.T.: -0.004 min
Response: 4809767
Conc: 785.81 ng/ml



#38 AR-1262-3

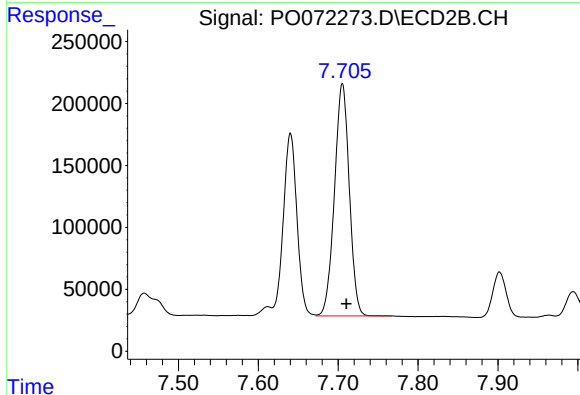
R.T.: 7.640 min
Delta R.T.: -0.006 min
Response: 1738013
Conc: 640.65 ng/ml



#39 AR-1262-4

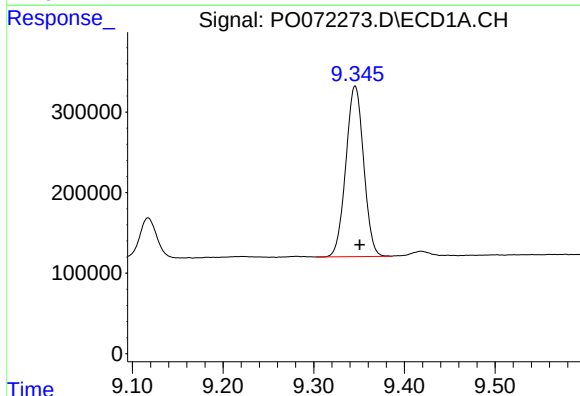
R.T.: 8.797 min
Delta R.T.: -0.001 min
Response: 4426634
Conc: 661.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



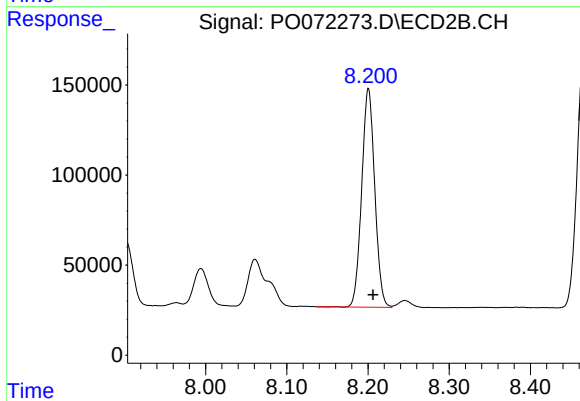
#39 AR-1262-4

R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 2416950
Conc: 498.93 ng/ml



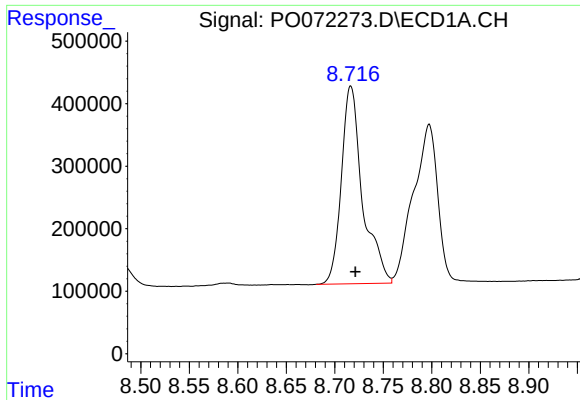
#40 AR-1262-5

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 2885876
Conc: 596.62 ng/ml



#40 AR-1262-5

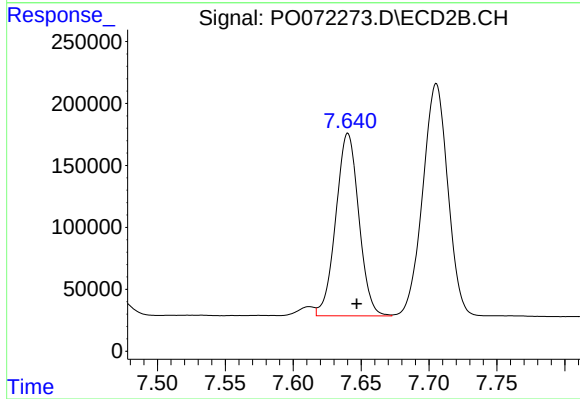
R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 1354512
Conc: 546.81 ng/ml



#41 AR-1268-1

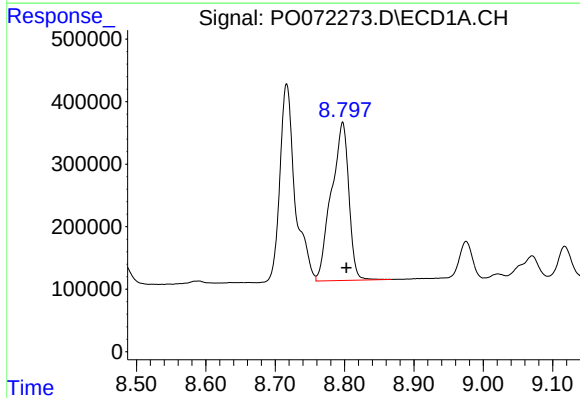
R.T.: 8.717 min
Delta R.T.: -0.005 min
Response: 4809767
Conc: 284.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



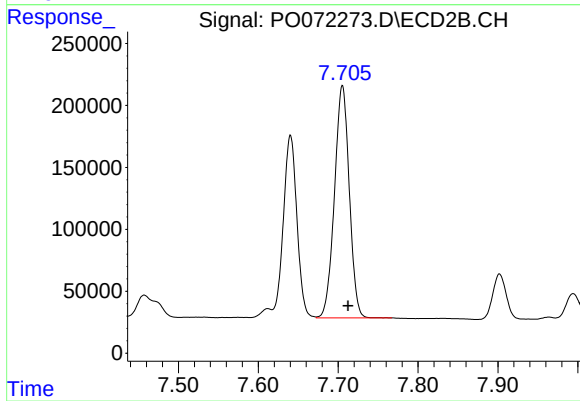
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: -0.006 min
Response: 1738013
Conc: 226.12 ng/ml



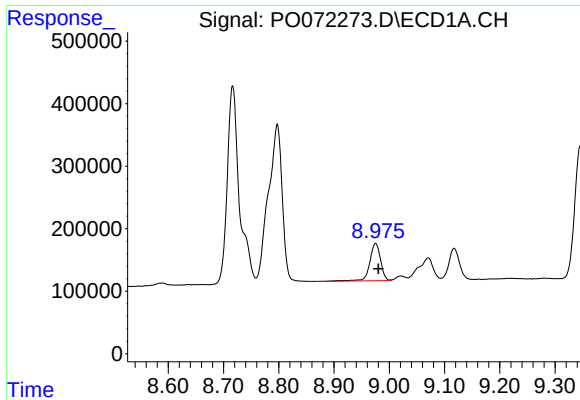
#42 AR-1268-2

R.T.: 8.797 min
Delta R.T.: -0.005 min
Response: 4426634
Conc: 311.26 ng/ml



#42 AR-1268-2

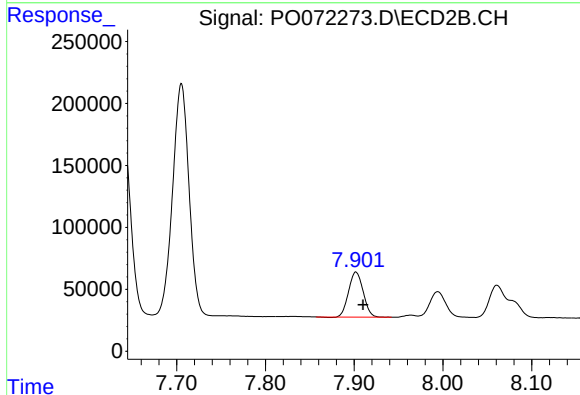
R.T.: 7.705 min
Delta R.T.: -0.007 min
Response: 2416950
Conc: 346.18 ng/ml



#43 AR-1268-3

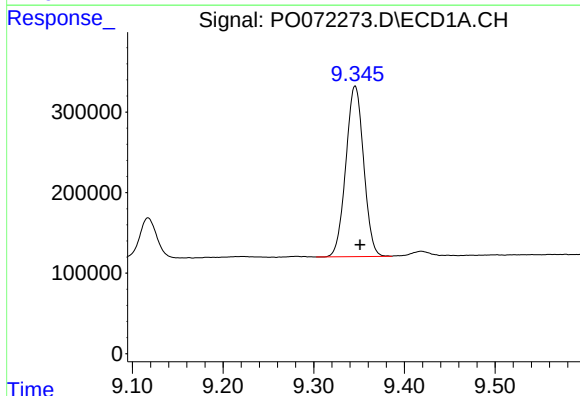
R.T.: 8.975 min
Delta R.T.: -0.005 min
Response: 811285
Conc: 66.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



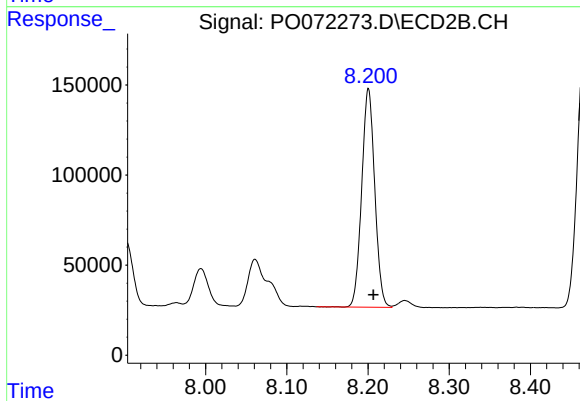
#43 AR-1268-3

R.T.: 7.902 min
Delta R.T.: -0.008 min
Response: 415575
Conc: 69.60 ng/ml



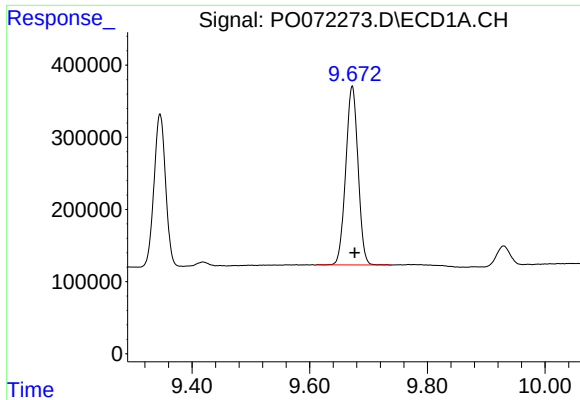
#44 AR-1268-4

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 2885876
Conc: 528.38 ng/ml



#44 AR-1268-4

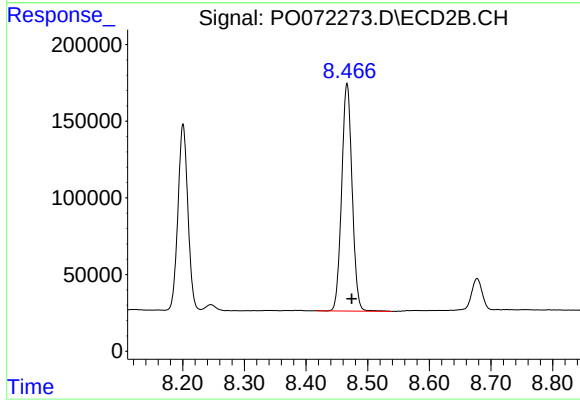
R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 1354512
Conc: 487.56 ng/ml



#45 AR-1268-5

R.T.: 9.672 min
Delta R.T.: -0.004 min
Response: 3594962
Conc: 98.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.467 min
Delta R.T.: -0.007 min
Response: 1744256
Conc: 92.19 ng/ml