

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
 Data File : PO071906.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2020 12:29
 Operator : DD\AJ
 Sample : L4245-18DL 200X
 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: Oct 02 12:46:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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							
Target Compounds							
3)	L1 AR-1016-1	5.633	4.736	74288	60538	20.398	34.311 #
4)	L1 AR-1016-2	5.660	4.786f	80958	23378	15.333	9.419 #
6)	L1 AR-1016-4	0.000	4.996	0	1364981	N.D.	1168.110 #
7)	L1 AR-1016-5	6.133	5.216	1520709	762127	587.677	539.072
12)	L3 AR-1232-2	0.000	4.786f	0	23378	N.D.	22.922 #
13)	L3 AR-1232-3	5.660	0.000	80958	0	38.362	N.D. #
14)	L3 AR-1232-4	0.000	5.036	0	462036	N.D.	1027.681 #
15)	L3 AR-1232-5	5.922	5.216	2729399	762127	4002.261	1431.604 #
16)	L4 AR-1242-1	5.633	4.736	74288	60538	28.906	48.229 #
17)	L4 AR-1242-2	5.660	4.786f	80958	23378	21.732	13.353 #
19)	L4 AR-1242-4	0.000	5.036	0	462036	N.D.	529.065 #
20)	L4 AR-1242-5	6.595	5.590	1969347	3516900	859.103	2808.710 #
21)	L5 AR-1248-1	5.633	4.736	74288	60538	41.314	66.610 #
22)	L5 AR-1248-2	5.922	4.996	2729399	1364981	1138.430	1065.292
23)	L5 AR-1248-3	6.133	5.036	1520709	462036	520.812	382.225 #
24)	L5 AR-1248-4	6.558	5.216	3284441	762127	849.017	502.386 #
25)	L5 AR-1248-5	6.595	5.631	1969347	648186	546.341	397.713 #
26)	L6 AR-1254-1	6.523	5.590	5063043	3516900	1382.606	1485.015
27)	L6 AR-1254-2	6.751	5.750	8656618	2981862	1435.747	1423.654
28)	L6 AR-1254-3	7.128	6.159	9864769	5215804	1558.077	1541.405
29)	L6 AR-1254-4	7.423	6.400	10111336	4043687	1641.216	1698.462
30)	L6 AR-1254-5	7.844	6.821	8493932	4875725	1429.148	1507.402
31)	L7 AR-1260-1	7.290	6.296	3412156	2316068	600.485	836.899 #
32)	L7 AR-1260-2	7.556	6.496	5291950	2206775	609.573	624.338
33)	L7 AR-1260-3	7.903f	6.636	924791	1902233	128.435	591.727 #
34)	L7 AR-1260-4	8.135f	7.117	3148980	215993	475.295	74.863 #
35)	L7 AR-1260-5	8.455	7.395	1305522	168013	86.578	22.715 #
36)	L8 AR-1262-1	7.903f	6.821	924791	4875725	97.898	2622.826 #
37)	L8 AR-1262-2	8.455	7.395	1305522	168013	82.963	24.324 #
38)	L8 AR-1262-3	8.746	7.649	949305	37522	139.654	12.579 #
39)	L8 AR-1262-4	8.788f	7.707f	283362	612580	74.643	115.708 #
40)	L8 AR-1262-5	9.352f	8.209	124466	67233	24.544	24.674
41)	L9 AR-1268-1	8.746	7.649	949305	37522	51.441	4.443 #
42)	L9 AR-1268-2	8.788f	7.707f	283362	612580	18.485	80.712 #
44)	L9 AR-1268-4	9.352f	8.209	124466	67233	22.040	22.422
45)	L9 AR-1268-5	9.679f	0.000	118922	0	3.069	N.D. #

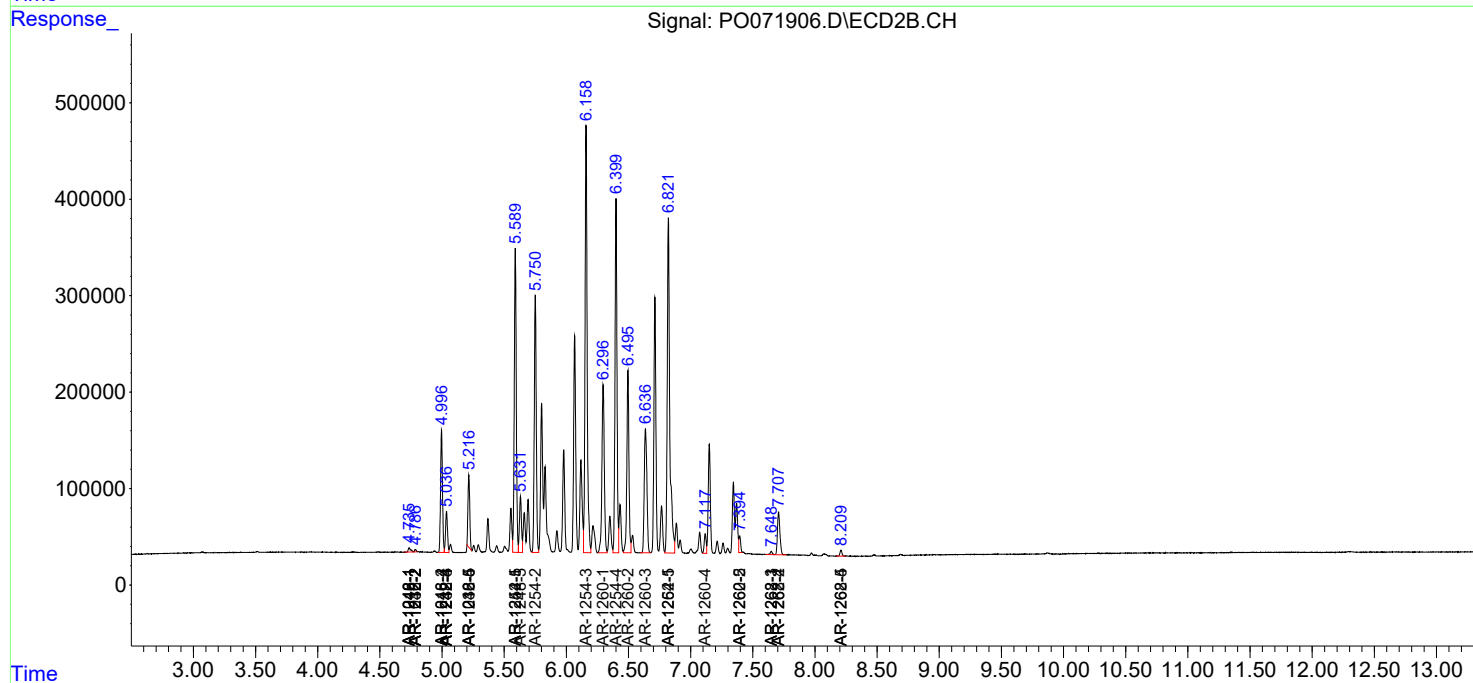
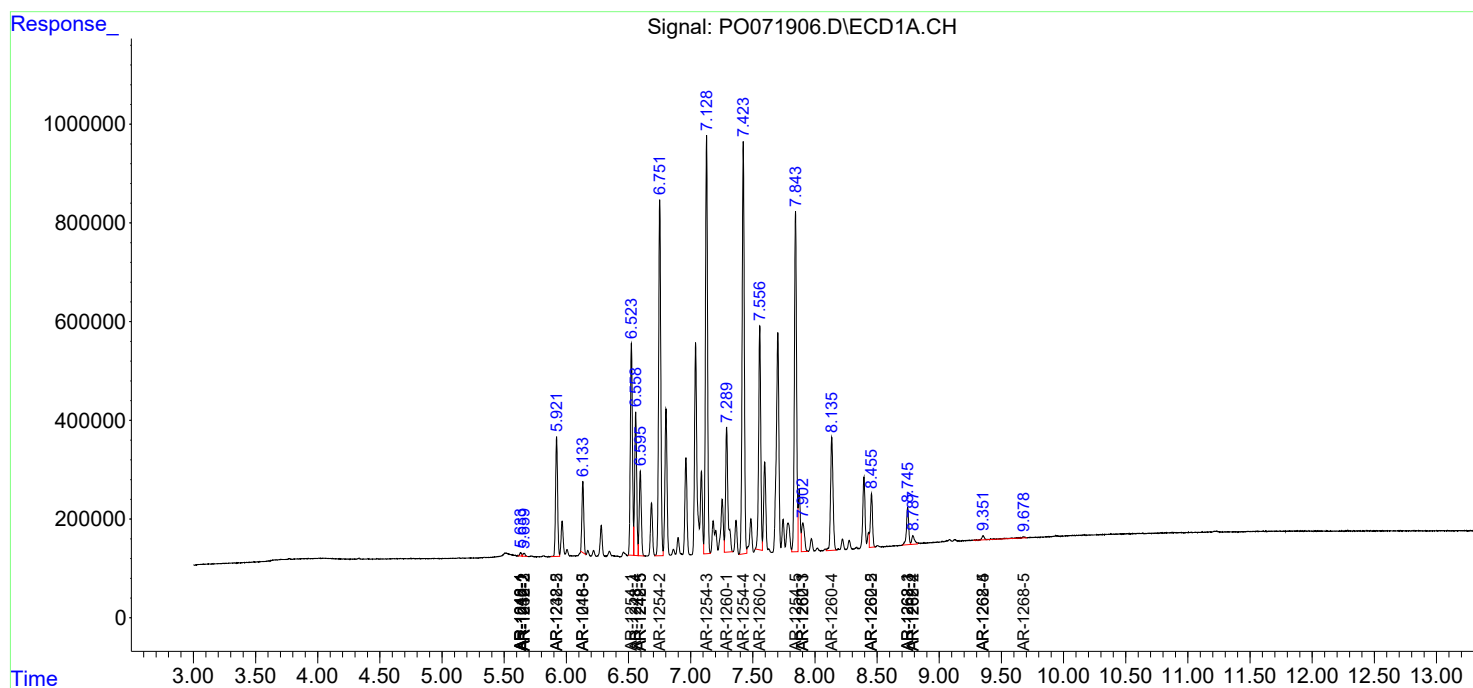
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

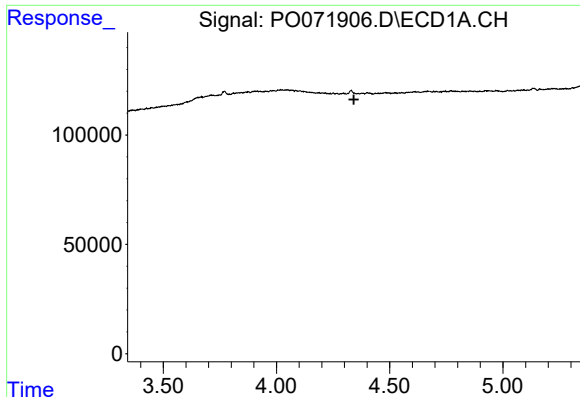
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
Data File : PO071906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 12:29
Operator : DD\AJ
Sample : L4245-18DL 200X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 12:46:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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

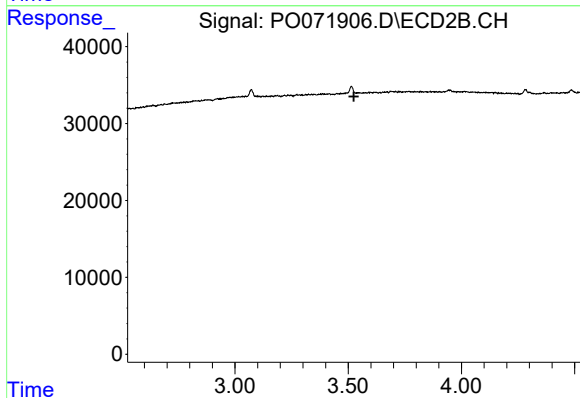




#1 Tetrachloro-m-xylene

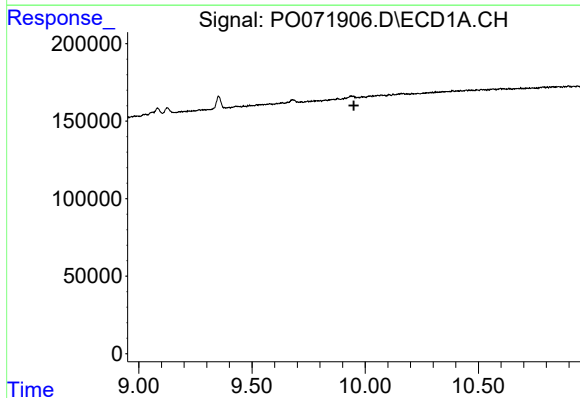
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



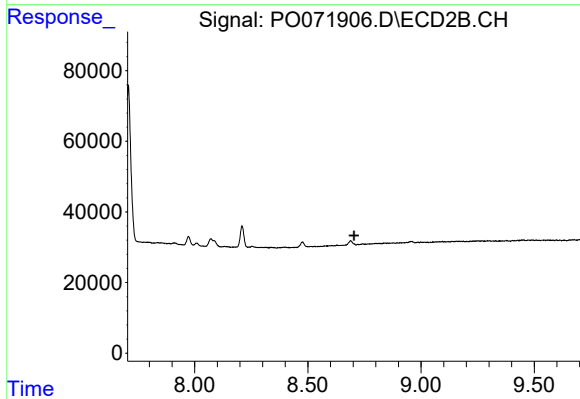
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.525 min
Response: 0
Conc: N.D.



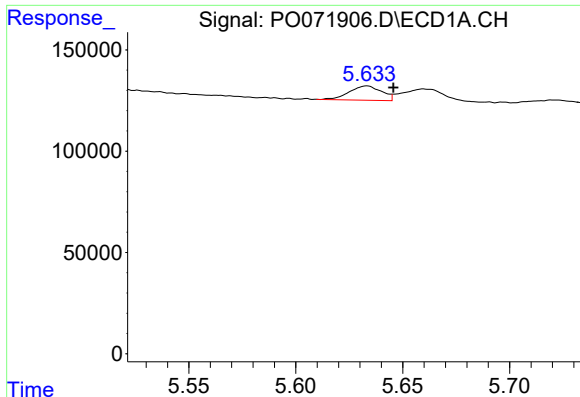
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.950 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

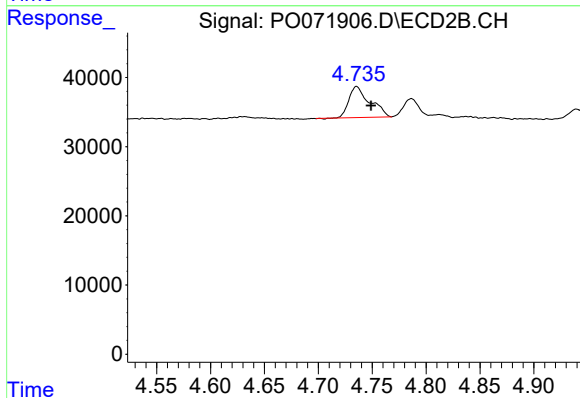
R.T.: 0.000 min
Exp R.T. : 8.704 min
Response: 0
Conc: N.D.



#3 AR-1016-1

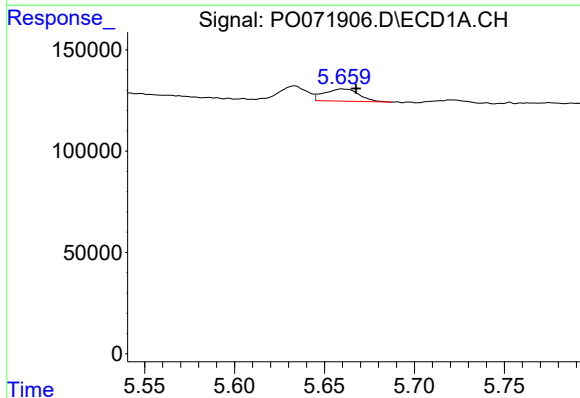
R.T.: 5.633 min
Delta R.T.: -0.012 min
Response: 74288
Conc: 20.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



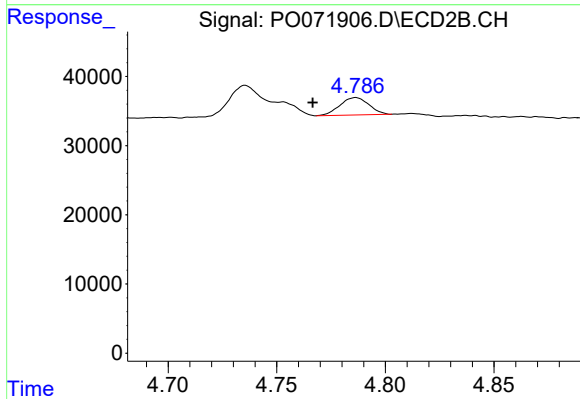
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.013 min
Response: 60538
Conc: 34.31 ng/ml



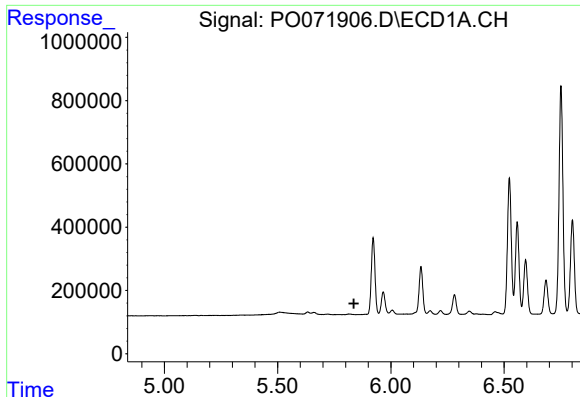
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: -0.008 min
Response: 80958
Conc: 15.33 ng/ml



#4 AR-1016-2

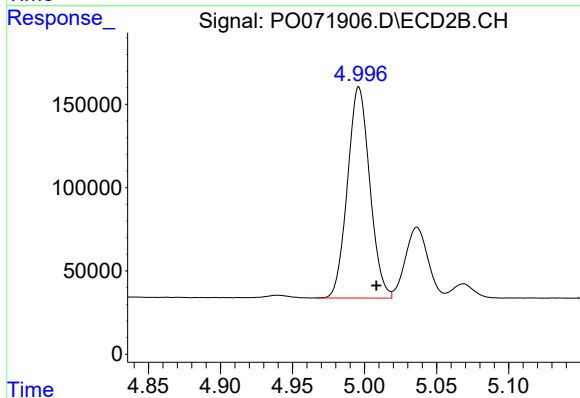
R.T.: 4.786 min
Delta R.T.: 0.020 min
Response: 23378
Conc: 9.42 ng/ml



#6 AR-1016-4

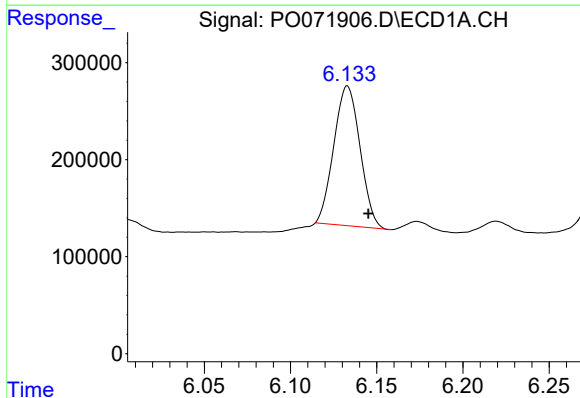
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



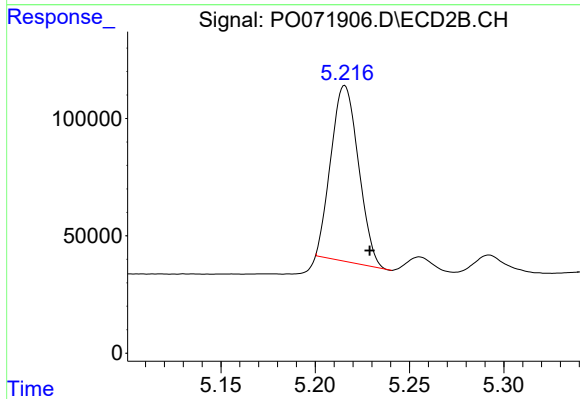
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.012 min
Response: 1364981
Conc: 1168.11 ng/ml



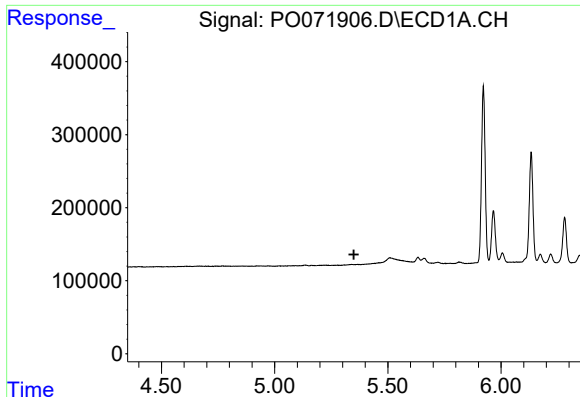
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: -0.012 min
Response: 1520709
Conc: 587.68 ng/ml



#7 AR-1016-5

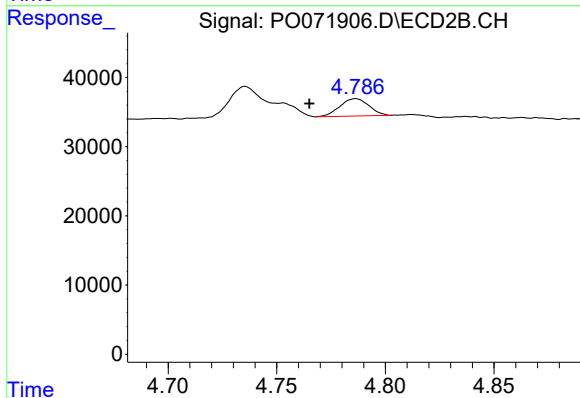
R.T.: 5.216 min
Delta R.T.: -0.013 min
Response: 762127
Conc: 539.07 ng/ml



#12 AR-1232-2

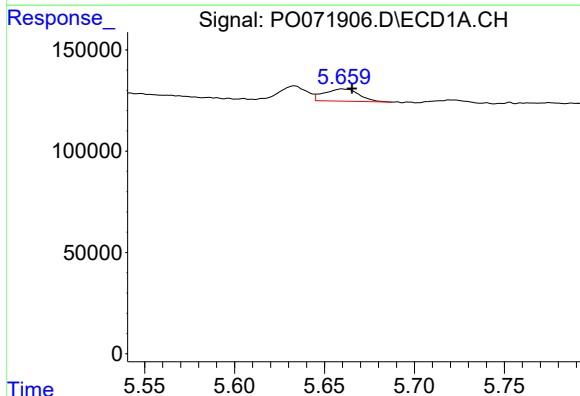
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



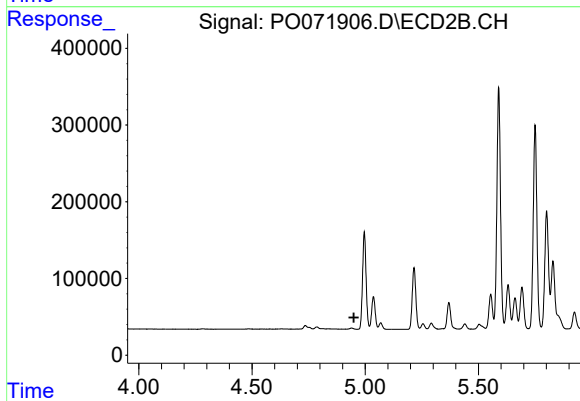
#12 AR-1232-2

R.T.: 4.786 min
Delta R.T.: 0.021 min
Response: 23378
Conc: 22.92 ng/ml



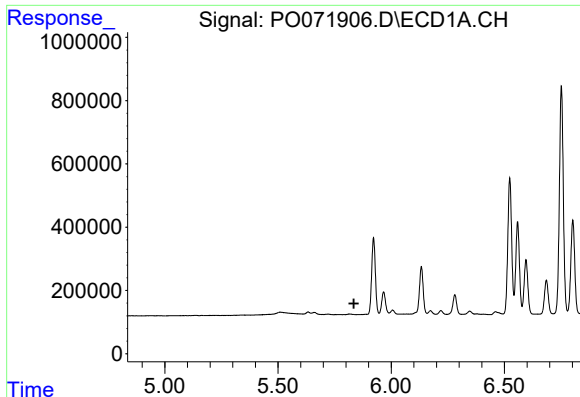
#13 AR-1232-3

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 80958
Conc: 38.36 ng/ml



#13 AR-1232-3

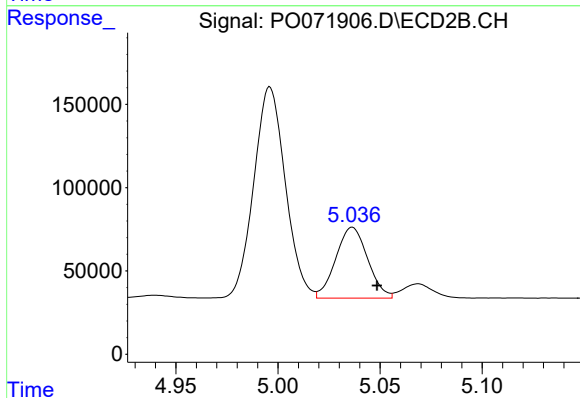
R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



#14 AR-1232-4

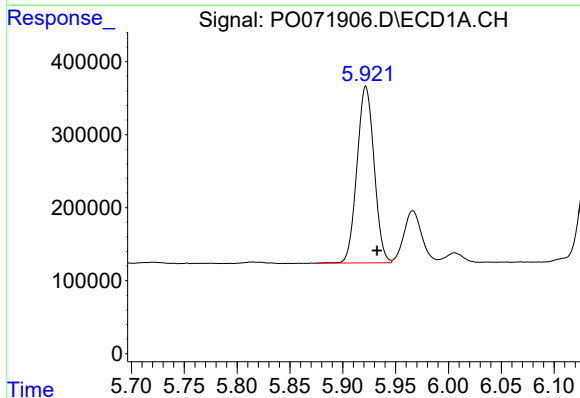
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



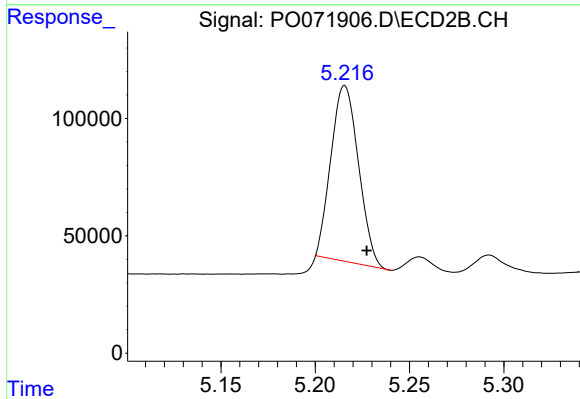
#14 AR-1232-4

R.T.: 5.036 min
Delta R.T.: -0.012 min
Response: 462036
Conc: 1027.68 ng/ml



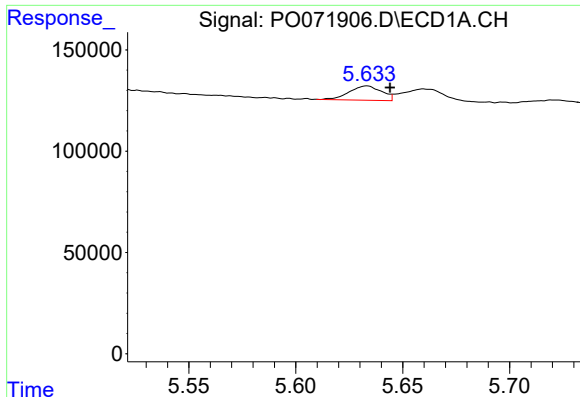
#15 AR-1232-5

R.T.: 5.922 min
Delta R.T.: -0.011 min
Response: 2729399
Conc: 4002.26 ng/ml



#15 AR-1232-5

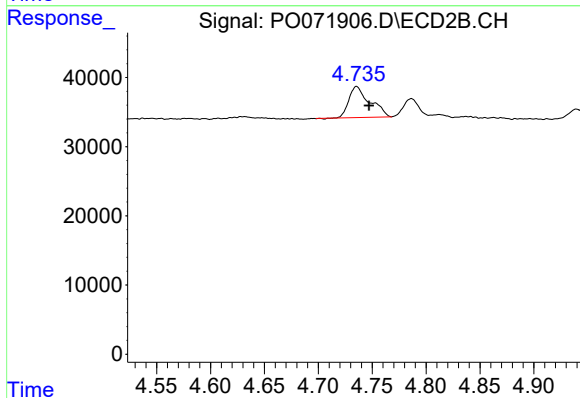
R.T.: 5.216 min
Delta R.T.: -0.012 min
Response: 762127
Conc: 1431.60 ng/ml



#16 AR-1242-1

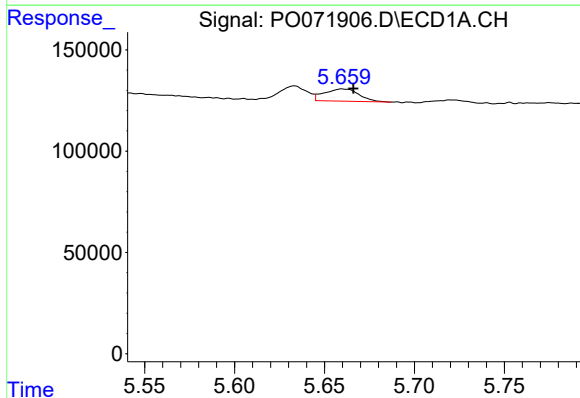
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 74288
Conc: 28.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



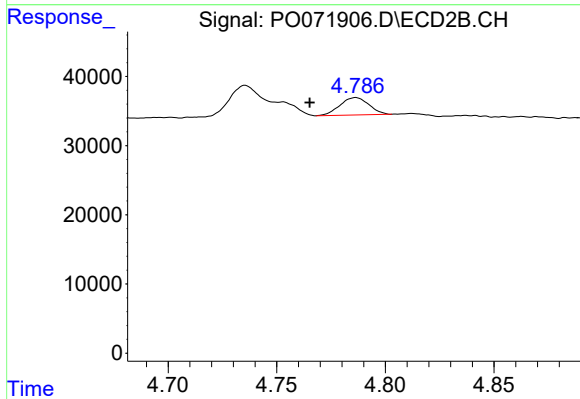
#16 AR-1242-1

R.T.: 4.736 min
Delta R.T.: -0.012 min
Response: 60538
Conc: 48.23 ng/ml



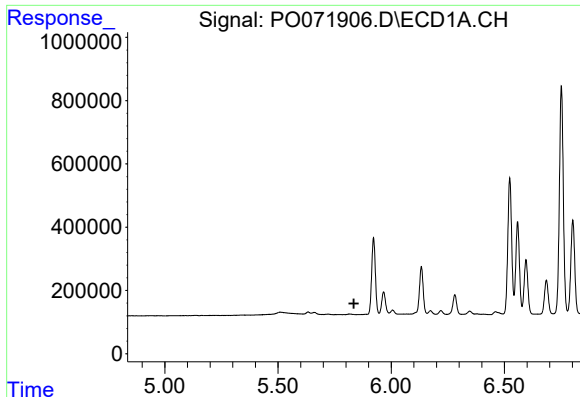
#17 AR-1242-2

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 80958
Conc: 21.73 ng/ml



#17 AR-1242-2

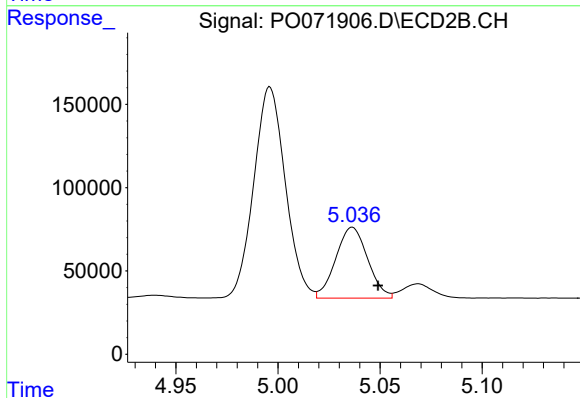
R.T.: 4.786 min
Delta R.T.: 0.021 min
Response: 23378
Conc: 13.35 ng/ml



#19 AR-1242-4

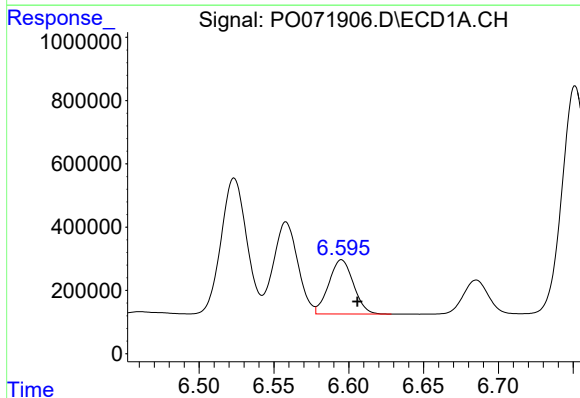
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



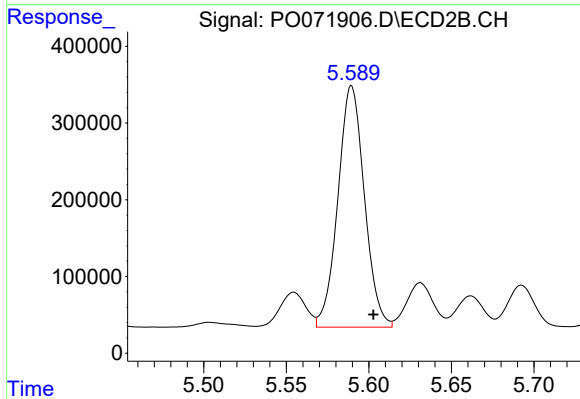
#19 AR-1242-4

R.T.: 5.036 min
Delta R.T.: -0.013 min
Response: 462036
Conc: 529.07 ng/ml



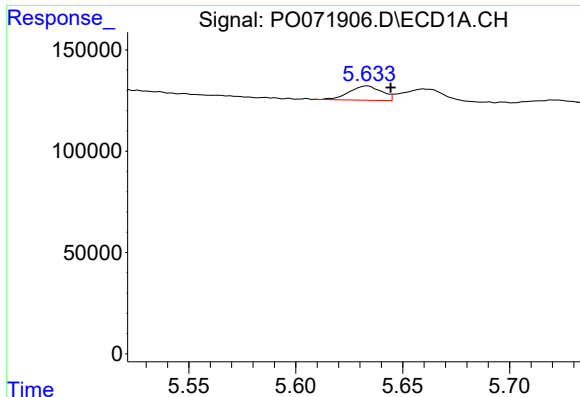
#20 AR-1242-5

R.T.: 6.595 min
Delta R.T.: -0.011 min
Response: 1969347
Conc: 859.10 ng/ml



#20 AR-1242-5

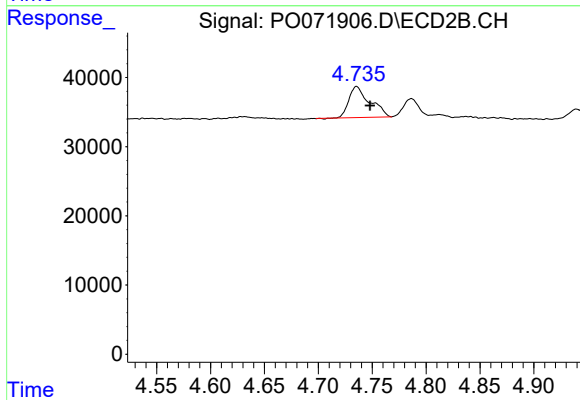
R.T.: 5.590 min
Delta R.T.: -0.013 min
Response: 3516900
Conc: 2808.71 ng/ml



#21 AR-1248-1

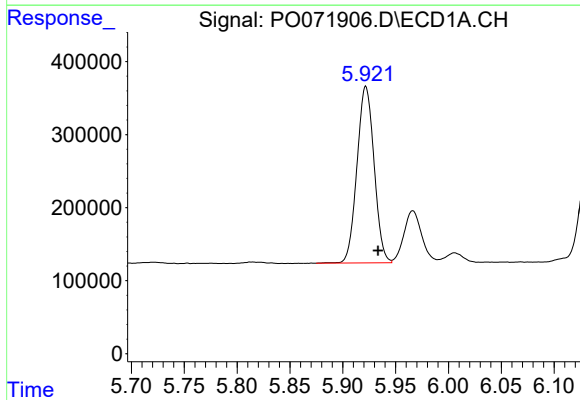
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 74288
Conc: 41.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



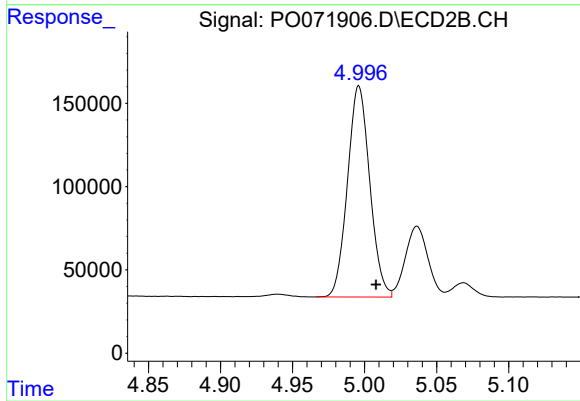
#21 AR-1248-1

R.T.: 4.736 min
Delta R.T.: -0.013 min
Response: 60538
Conc: 66.61 ng/ml



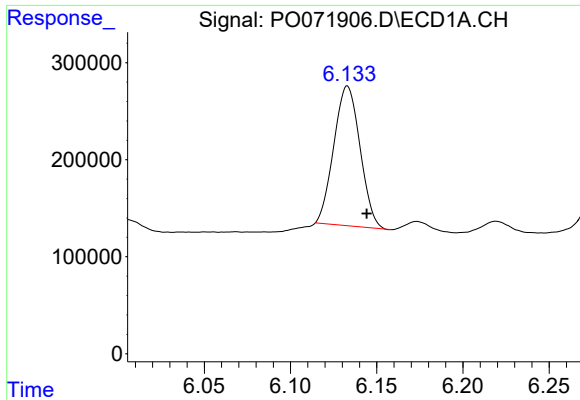
#22 AR-1248-2

R.T.: 5.922 min
Delta R.T.: -0.012 min
Response: 2729399
Conc: 1138.43 ng/ml



#22 AR-1248-2

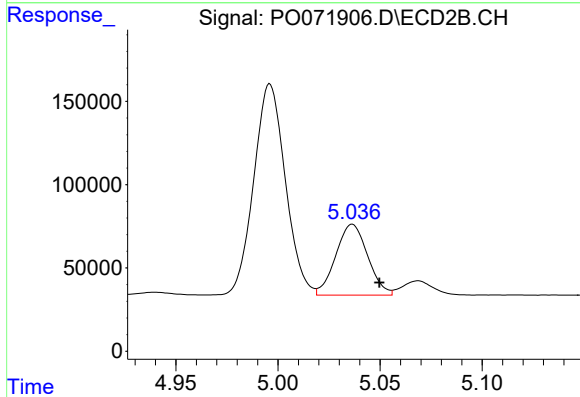
R.T.: 4.996 min
Delta R.T.: -0.012 min
Response: 1364981
Conc: 1065.29 ng/ml



#23 AR-1248-3

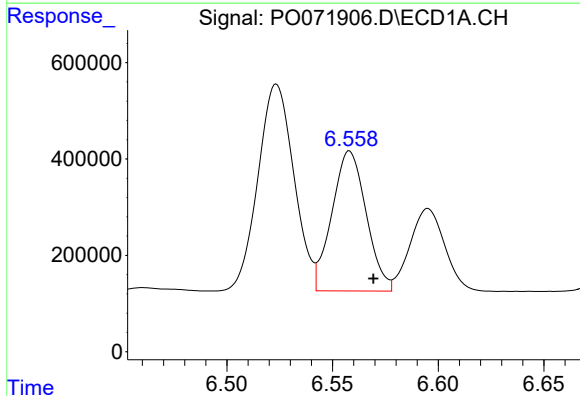
R.T.: 6.133 min
Delta R.T.: -0.011 min
Response: 1520709
Conc: 520.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



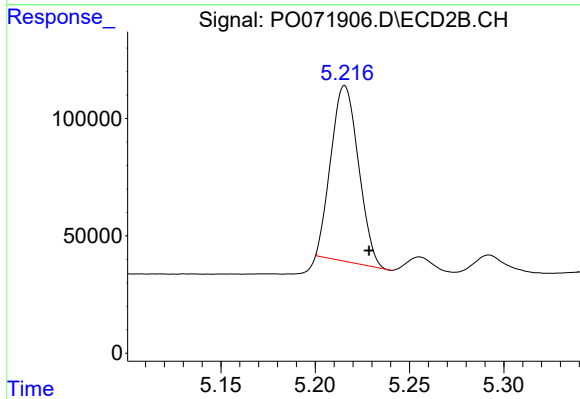
#23 AR-1248-3

R.T.: 5.036 min
Delta R.T.: -0.013 min
Response: 462036
Conc: 382.22 ng/ml



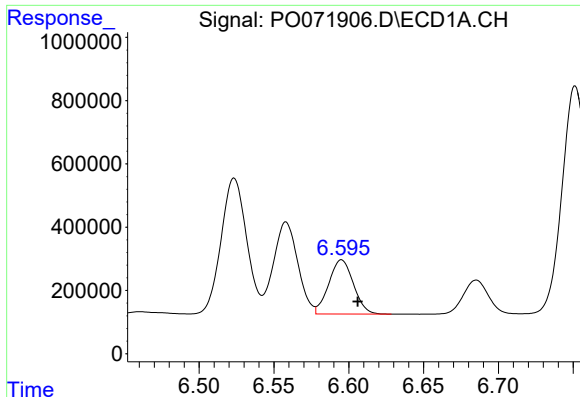
#24 AR-1248-4

R.T.: 6.558 min
Delta R.T.: -0.011 min
Response: 3284441
Conc: 849.02 ng/ml



#24 AR-1248-4

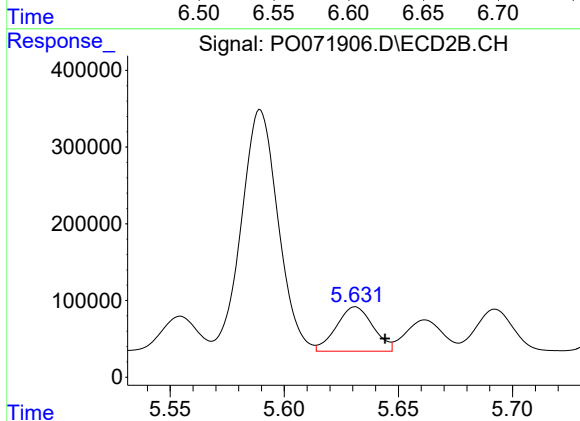
R.T.: 5.216 min
Delta R.T.: -0.013 min
Response: 762127
Conc: 502.39 ng/ml



#25 AR-1248-5

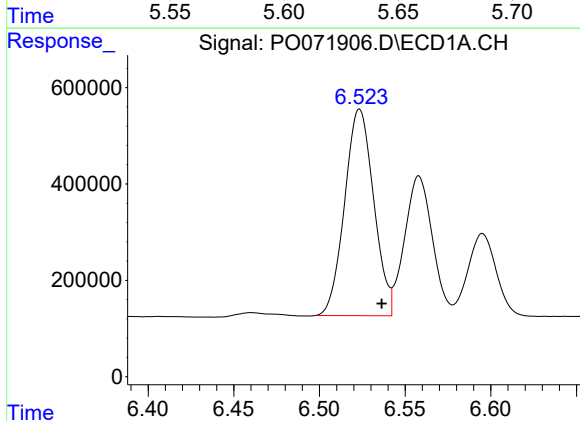
R.T.: 6.595 min
Delta R.T.: -0.011 min
Response: 1969347
Conc: 546.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



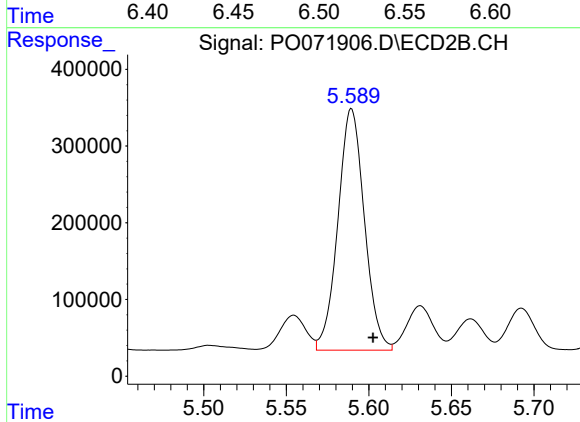
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: -0.013 min
Response: 648186
Conc: 397.71 ng/ml



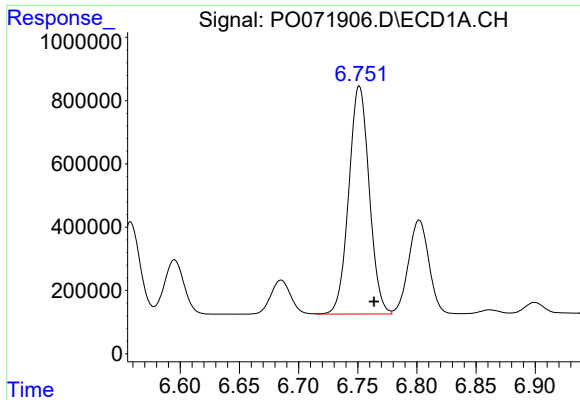
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: -0.013 min
Response: 5063043
Conc: 1382.61 ng/ml



#26 AR-1254-1

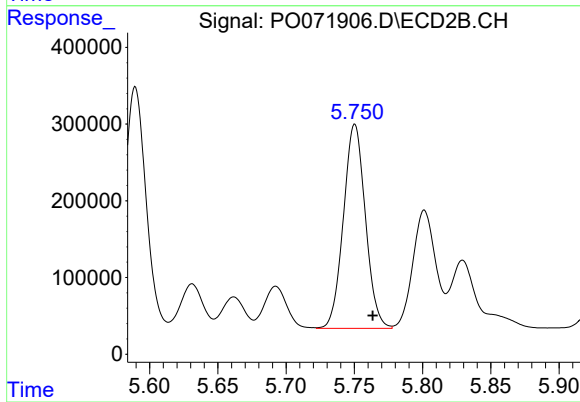
R.T.: 5.590 min
Delta R.T.: -0.013 min
Response: 3516900
Conc: 1485.01 ng/ml



#27 AR-1254-2

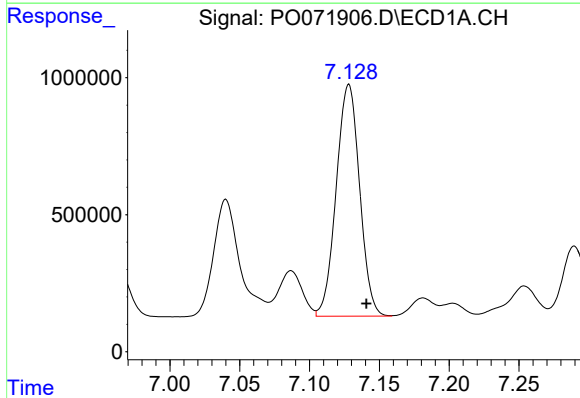
R.T.: 6.751 min
Delta R.T.: -0.013 min
Response: 8656618
Conc: 1435.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



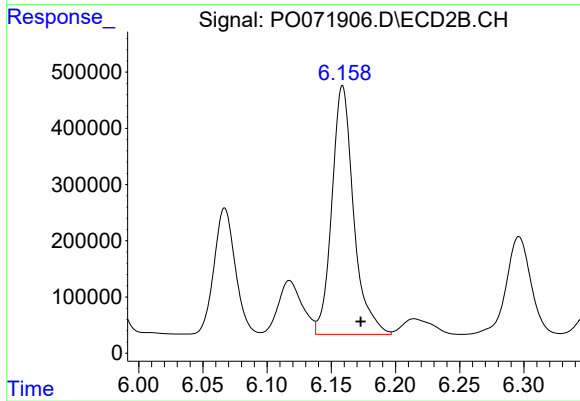
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: -0.013 min
Response: 2981862
Conc: 1423.65 ng/ml



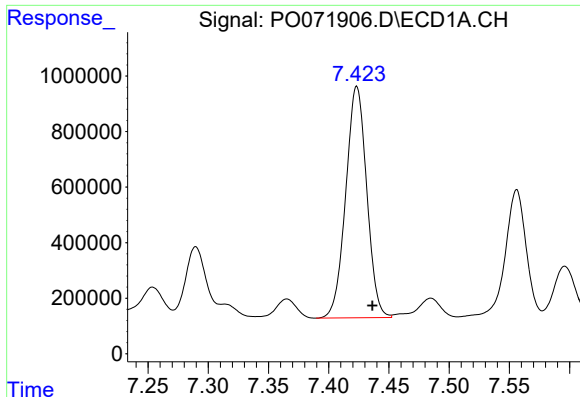
#28 AR-1254-3

R.T.: 7.128 min
Delta R.T.: -0.013 min
Response: 9864769
Conc: 1558.08 ng/ml



#28 AR-1254-3

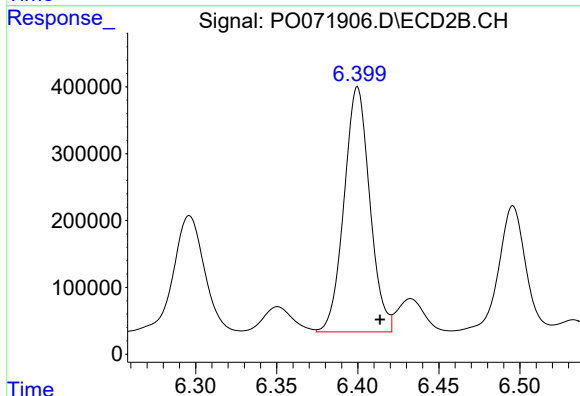
R.T.: 6.159 min
Delta R.T.: -0.014 min
Response: 5215804
Conc: 1541.40 ng/ml



#29 AR-1254-4

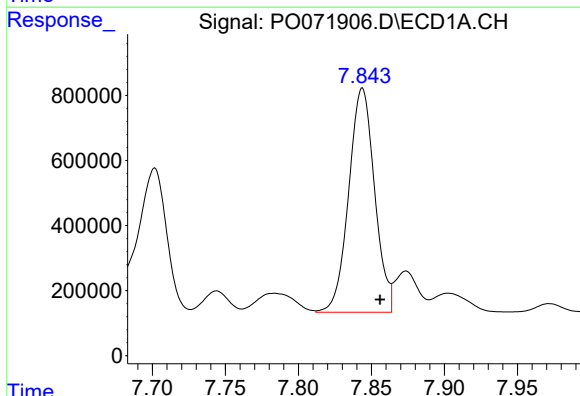
R.T.: 7.423 min
Delta R.T.: -0.013 min
Response: 10111336
Conc: 1641.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



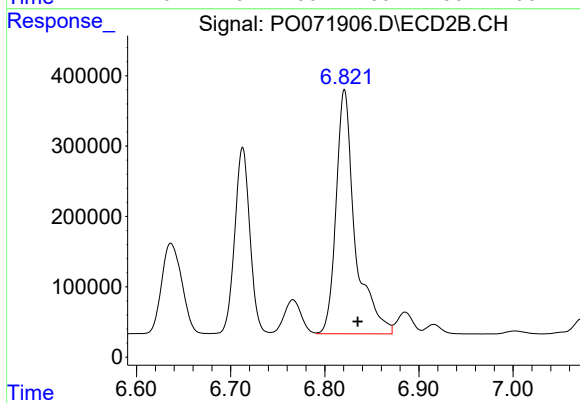
#29 AR-1254-4

R.T.: 6.400 min
Delta R.T.: -0.014 min
Response: 4043687
Conc: 1698.46 ng/ml



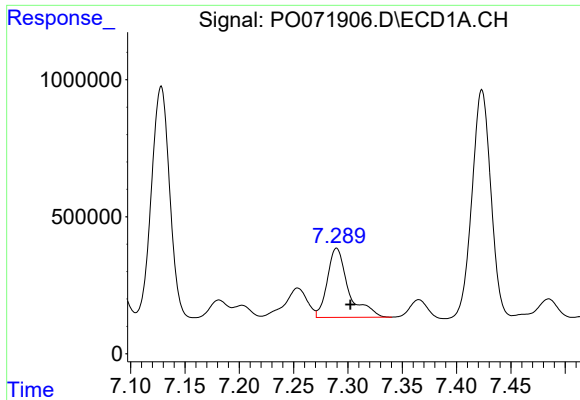
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.012 min
Response: 8493932
Conc: 1429.15 ng/ml



#30 AR-1254-5

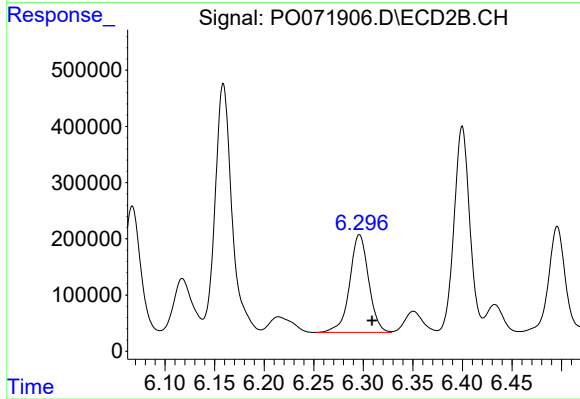
R.T.: 6.821 min
Delta R.T.: -0.014 min
Response: 4875725
Conc: 1507.40 ng/ml



#31 AR-1260-1

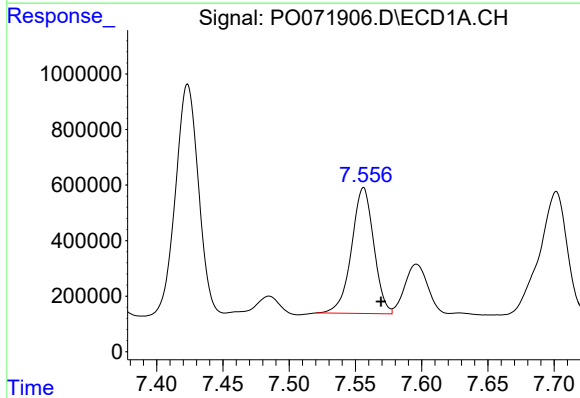
R.T.: 7.290 min
Delta R.T.: -0.013 min
Response: 3412156
Conc: 600.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



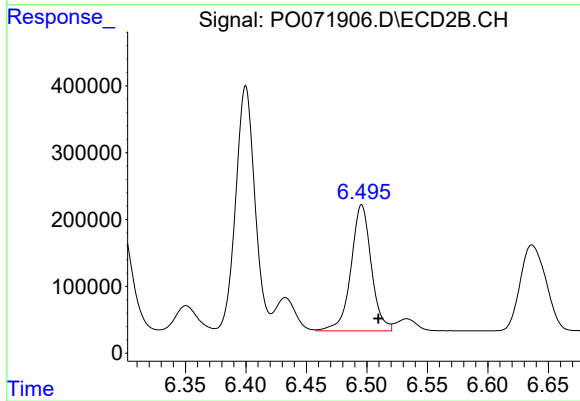
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.013 min
Response: 2316068
Conc: 836.90 ng/ml



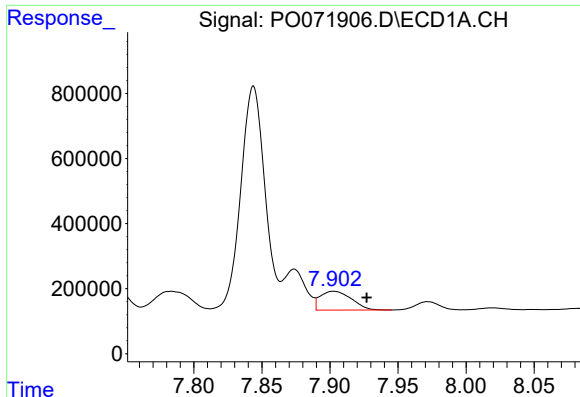
#32 AR-1260-2

R.T.: 7.556 min
Delta R.T.: -0.013 min
Response: 5291950
Conc: 609.57 ng/ml



#32 AR-1260-2

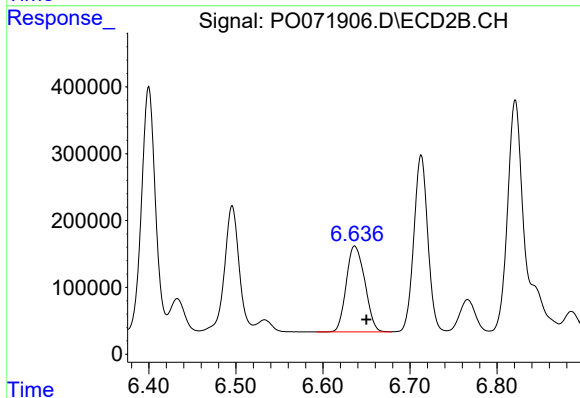
R.T.: 6.496 min
Delta R.T.: -0.014 min
Response: 2206775
Conc: 624.34 ng/ml



#33 AR-1260-3

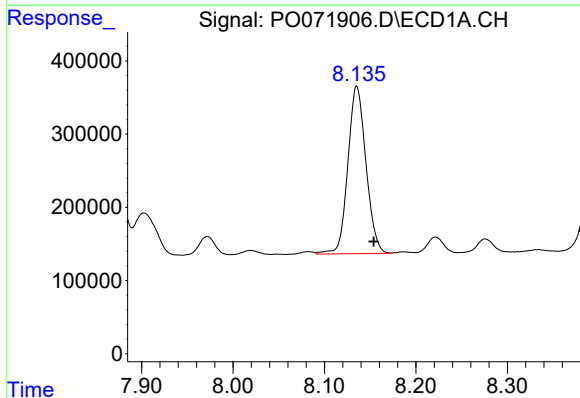
R.T.: 7.903 min
Delta R.T.: -0.024 min
Response: 924791
Conc: 128.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



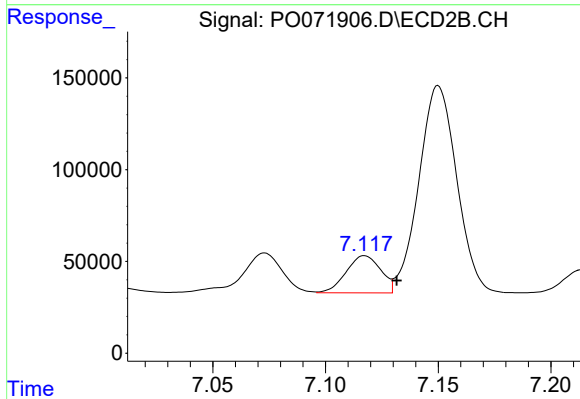
#33 AR-1260-3

R.T.: 6.636 min
Delta R.T.: -0.014 min
Response: 1902233
Conc: 591.73 ng/ml



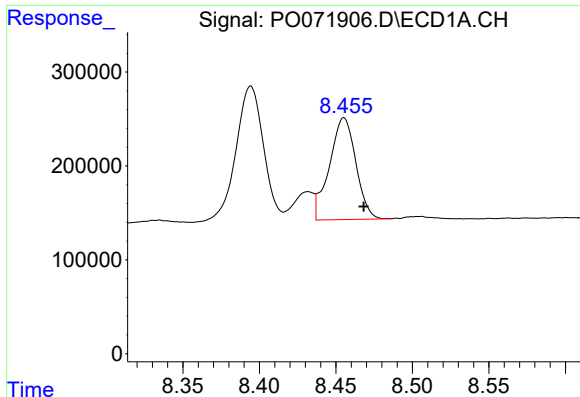
#34 AR-1260-4

R.T.: 8.135 min
Delta R.T.: -0.019 min
Response: 3148980
Conc: 475.30 ng/ml



#34 AR-1260-4

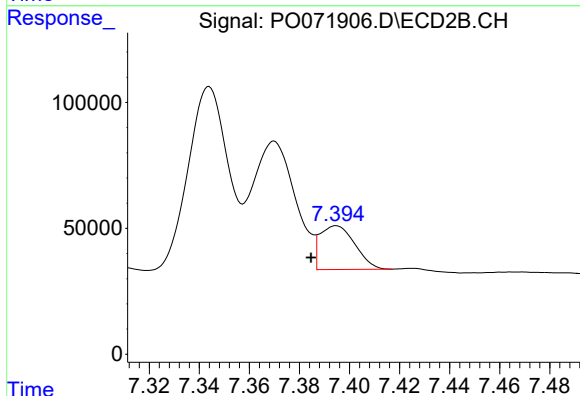
R.T.: 7.117 min
Delta R.T.: -0.014 min
Response: 215993
Conc: 74.86 ng/ml



#35 AR-1260-5

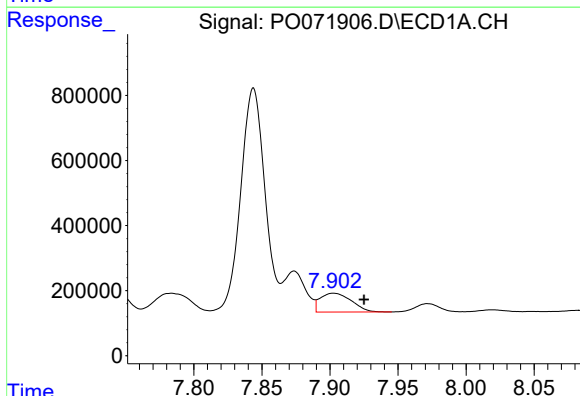
R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 1305522
Conc: 86.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



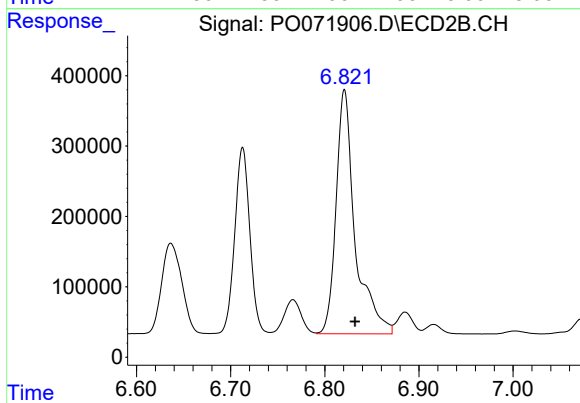
#35 AR-1260-5

R.T.: 7.395 min
Delta R.T.: 0.010 min
Response: 168013
Conc: 22.71 ng/ml



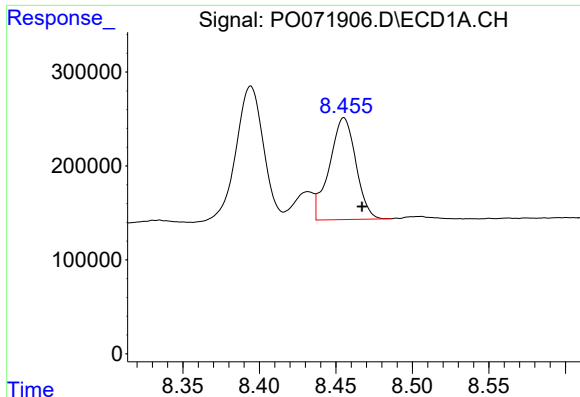
#36 AR-1262-1

R.T.: 7.903 min
Delta R.T.: -0.022 min
Response: 924791
Conc: 97.90 ng/ml



#36 AR-1262-1

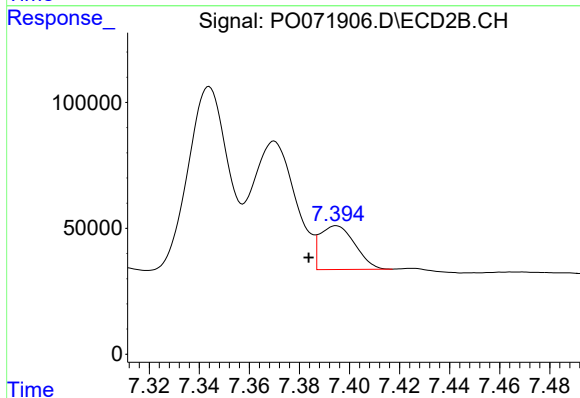
R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 4875725
Conc: 2622.83 ng/ml



#37 AR-1262-2

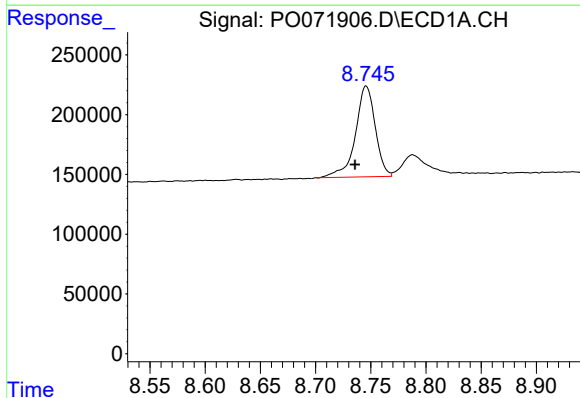
R.T.: 8.455 min
Delta R.T.: -0.012 min
Response: 1305522
Conc: 82.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



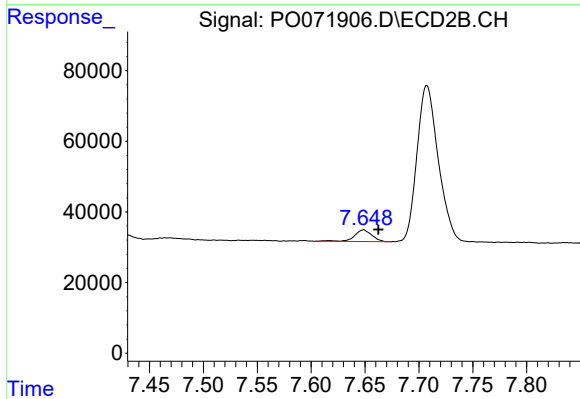
#37 AR-1262-2

R.T.: 7.395 min
Delta R.T.: 0.011 min
Response: 168013
Conc: 24.32 ng/ml



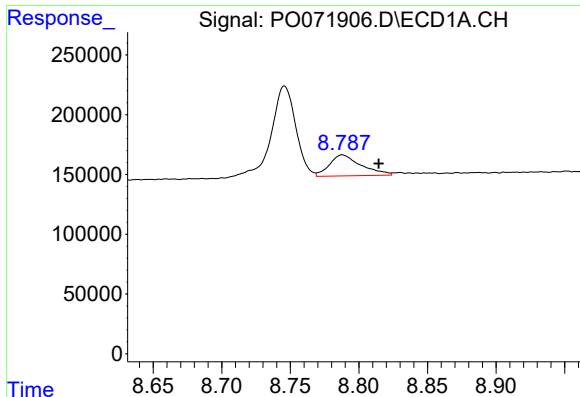
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: 0.010 min
Response: 949305
Conc: 139.65 ng/ml



#38 AR-1262-3

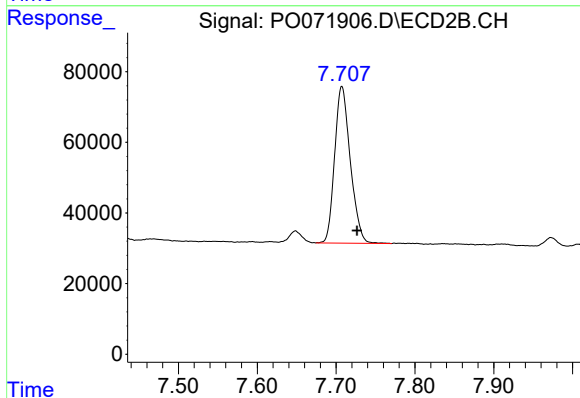
R.T.: 7.649 min
Delta R.T.: -0.014 min
Response: 37522
Conc: 12.58 ng/ml



#39 AR-1262-4

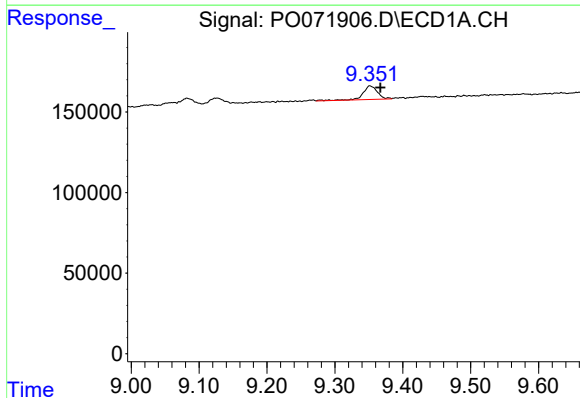
R.T.: 8.788 min
Delta R.T.: -0.026 min
Response: 283362
Conc: 74.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



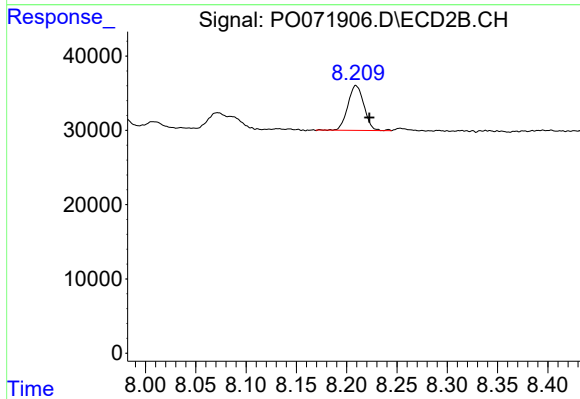
#39 AR-1262-4

R.T.: 7.707 min
Delta R.T.: -0.019 min
Response: 612580
Conc: 115.71 ng/ml



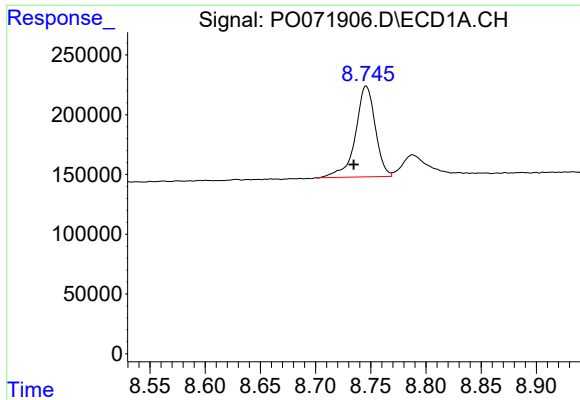
#40 AR-1262-5

R.T.: 9.352 min
Delta R.T.: -0.015 min
Response: 124466
Conc: 24.54 ng/ml



#40 AR-1262-5

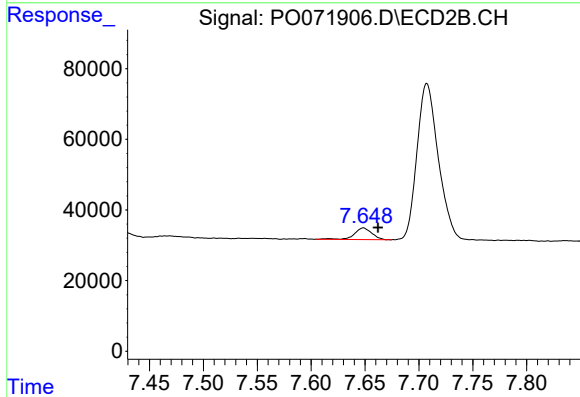
R.T.: 8.209 min
Delta R.T.: -0.013 min
Response: 67233
Conc: 24.67 ng/ml



#41 AR-1268-1

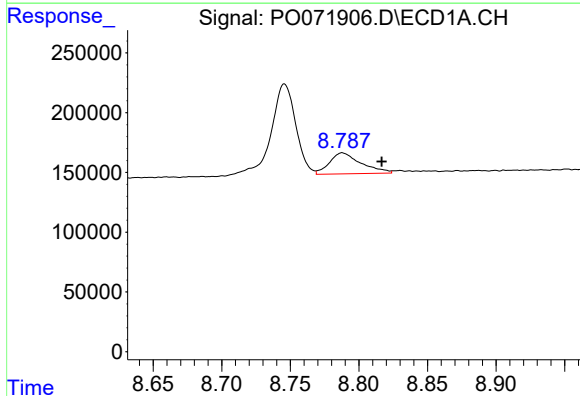
R.T.: 8.746 min
Delta R.T.: 0.011 min
Response: 949305
Conc: 51.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



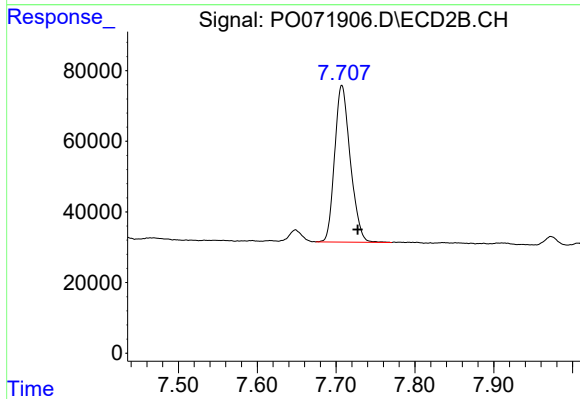
#41 AR-1268-1

R.T.: 7.649 min
Delta R.T.: -0.014 min
Response: 37522
Conc: 4.44 ng/ml



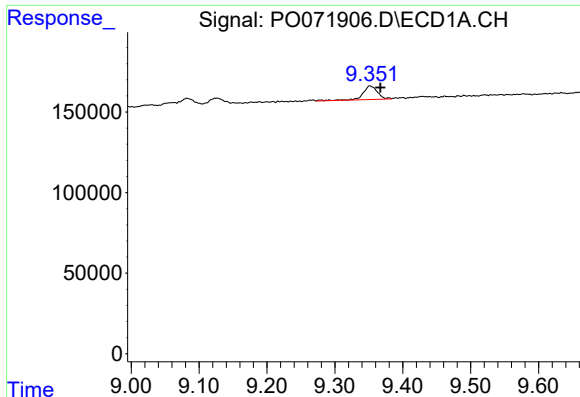
#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: -0.029 min
Response: 283362
Conc: 18.48 ng/ml



#42 AR-1268-2

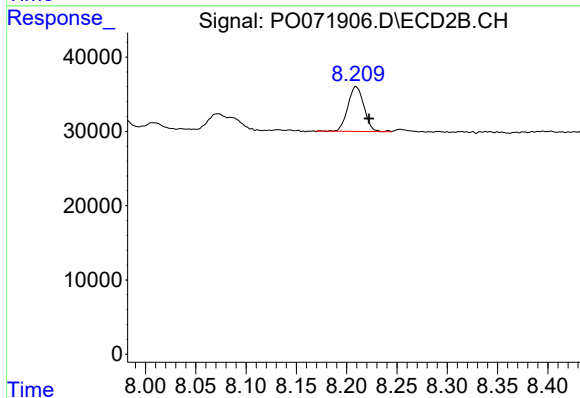
R.T.: 7.707 min
Delta R.T.: -0.020 min
Response: 612580
Conc: 80.71 ng/ml



#44 AR-1268-4

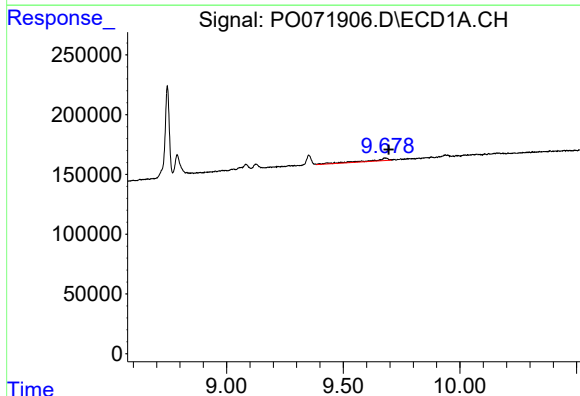
R.T.: 9.352 min
Delta R.T.: -0.015 min
Response: 124466
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



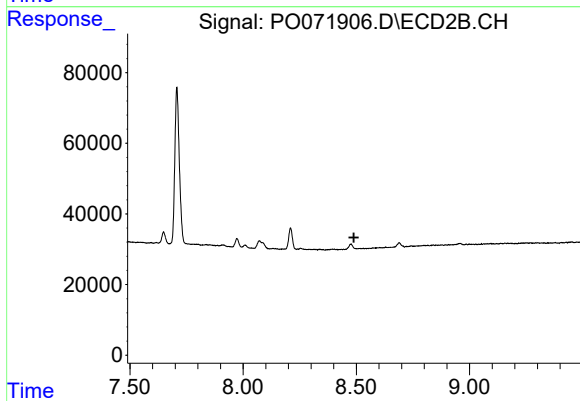
#44 AR-1268-4

R.T.: 8.209 min
Delta R.T.: -0.013 min
Response: 67233
Conc: 22.42 ng/ml



#45 AR-1268-5

R.T.: 9.679 min
Delta R.T.: -0.016 min
Response: 118922
Conc: 3.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.