

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
 Data File : PO071905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2020 12:12
 Operator : DD\AJ
 Sample : L4245-17DL 100X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 12:26:16 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							
2)	SA Decachlor...	0.000	8.687f	0	22357	N.D.	0.368 #
Target Compounds							
3)	L1 AR-1016-1	5.631	4.736	26387	39902	7.245	22.615 #
4)	L1 AR-1016-2	0.000	4.785f	0	15570	N.D.	6.273 #
6)	L1 AR-1016-4	0.000	4.996	0	966936	N.D.	827.474 #
7)	L1 AR-1016-5	6.132	5.215	1048910	519773	405.350	367.649
12)	L3 AR-1232-2	0.000	4.785f	0	15570	N.D.	15.266 #
14)	L3 AR-1232-4	0.000	5.036	0	327433	N.D.	728.292 #
15)	L3 AR-1232-5	5.922	5.215	1870606	519773	2742.969	976.359 #
16)	L4 AR-1242-1	5.631	4.736	26387	39902	10.267	31.789 #
17)	L4 AR-1242-2	5.631f	4.785f	26387	15570	7.083	8.893 #
19)	L4 AR-1242-4	0.000	5.036	0	327433	N.D.	374.936 #
20)	L4 AR-1242-5	6.595	5.589	1433416	2564990	625.309	2048.484 #
21)	L5 AR-1248-1	5.631	4.736	26387	39902	14.674	43.905 #
22)	L5 AR-1248-2	5.922	4.996	1870606	966936	780.229	754.640
23)	L5 AR-1248-3	6.132	5.036	1048910	327433	359.230	270.873
24)	L5 AR-1248-4	6.558	5.215	2346485	519773	606.558	342.629 #
25)	L5 AR-1248-5	6.595	5.631	1433416	480777	397.662	294.995 #
26)	L6 AR-1254-1	6.524	5.589	3655832	2564990	998.327	1083.070
27)	L6 AR-1254-2	6.751	5.750	6354996	2243602	1054.010	1071.180
28)	L6 AR-1254-3	7.127	6.159	7235700	3884992	1142.832	1148.115
29)	L6 AR-1254-4	7.423	6.399	7556382	3066921	1226.510	1288.193
30)	L6 AR-1254-5	7.843	6.820	6444858	3735377	1084.381	1154.847
31)	L7 AR-1260-1	7.290	6.295	2569128	1761673	452.125	636.571 #
32)	L7 AR-1260-2	7.555	6.495	4009339	1715930	461.831	485.468
33)	L7 AR-1260-3	7.902f	6.636	706212	1459833	98.079	454.110 #
34)	L7 AR-1260-4	8.135f	7.117f	2367049	166139	357.274	57.584 #
35)	L7 AR-1260-5	8.455	7.394	980980	129928	65.056	17.566 #
36)	L8 AR-1262-1	7.902f	6.820	706212	3735377	74.759	2009.392 #
37)	L8 AR-1262-2	8.455	7.394	980980	129928	62.339	18.810 #
38)	L8 AR-1262-3	8.745	7.648	721802	24619	106.185	8.253 #
39)	L8 AR-1262-4	8.788f	7.706f	212656	475782	56.017	89.868 #
40)	L8 AR-1262-5	9.353	8.208	105423	49096	20.789	18.018
41)	L9 AR-1268-1	8.745	7.648	721802	24619	39.113	2.915 #
42)	L9 AR-1268-2	8.788f	7.706f	212656	475782	13.872	62.688 #
44)	L9 AR-1268-4	9.353	8.208	105423	49096	18.668	16.373
45)	L9 AR-1268-5	9.707	0.000	1838	0	0.047	N.D. #

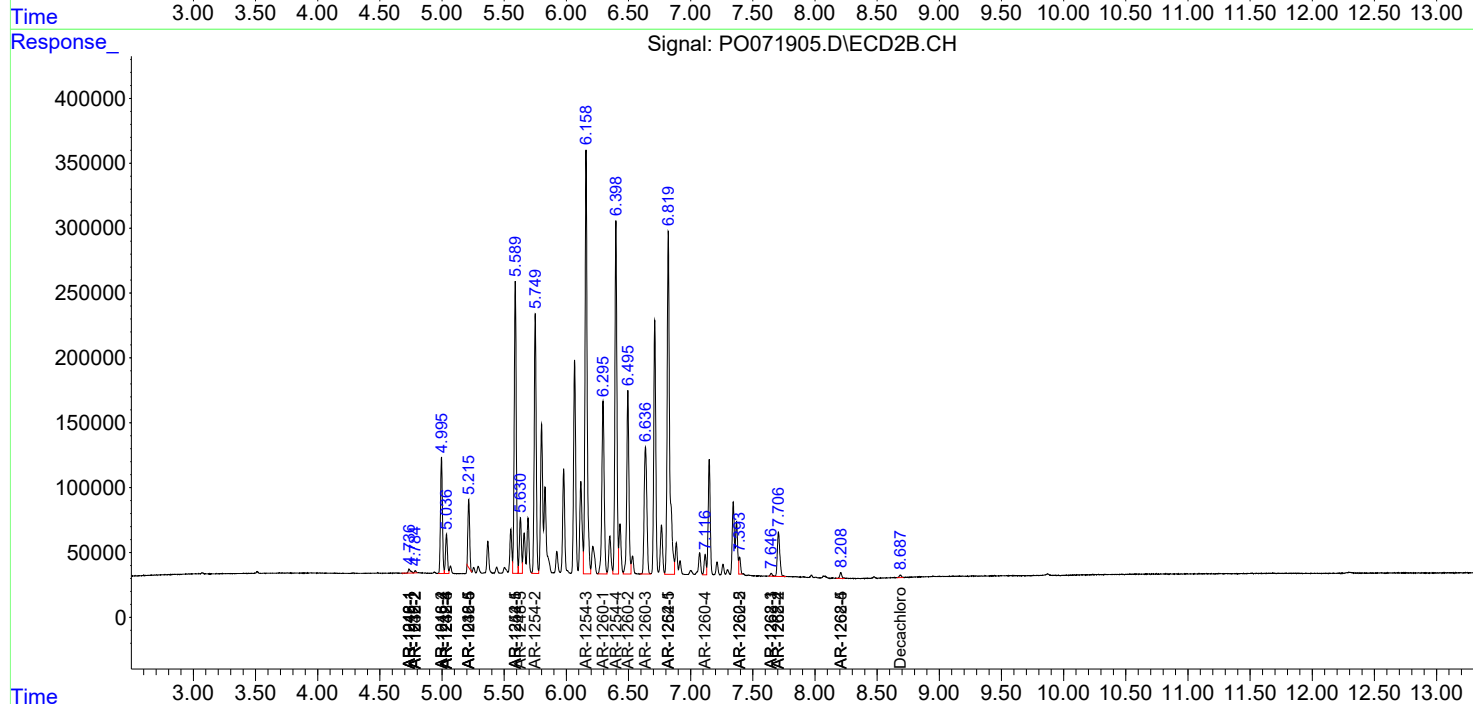
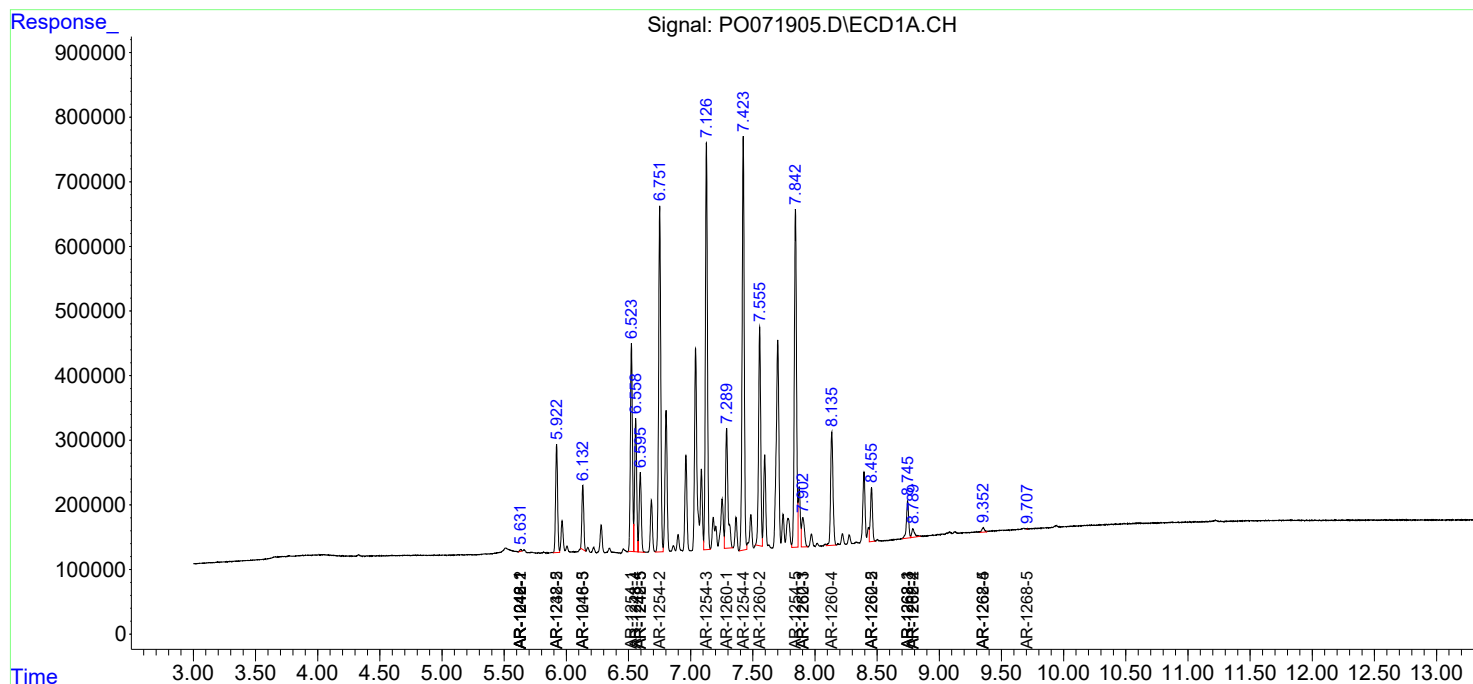
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

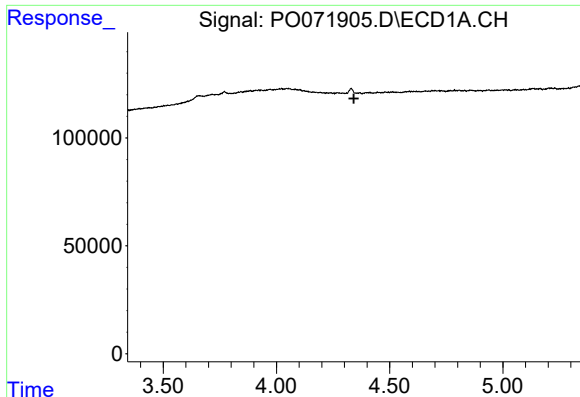
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
Data File : PO071905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 12:12
Operator : DD\AJ
Sample : L4245-17DL 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 12:26:16 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

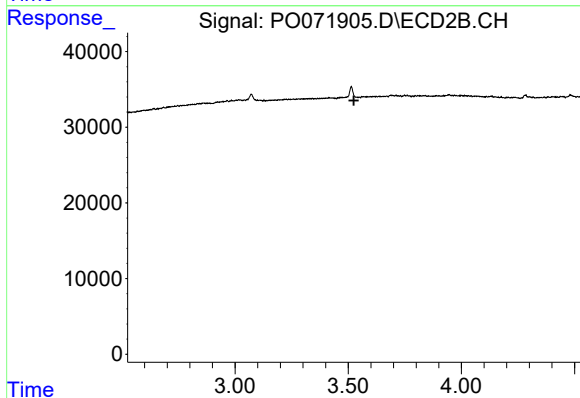




#1 Tetrachloro-m-xylene

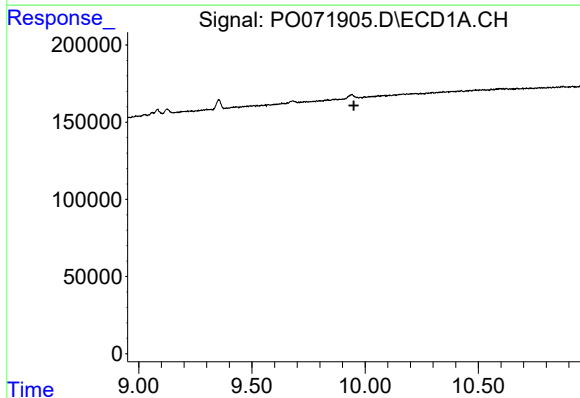
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



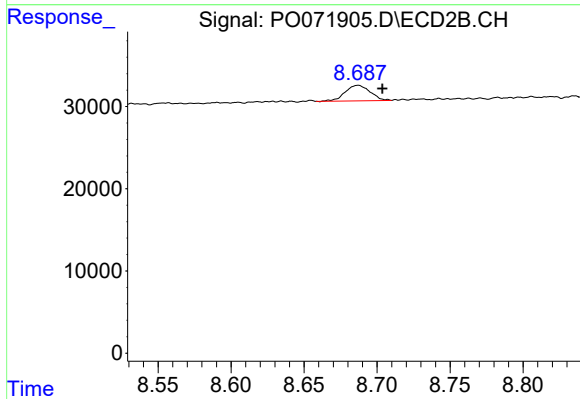
#1 Tetrachloro-m-xylene

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



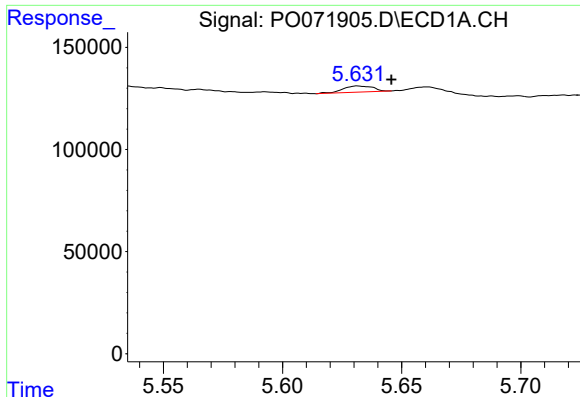
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

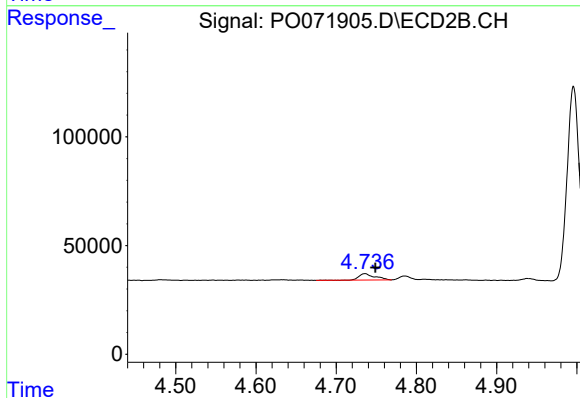
R.T.: 8.687 min
Delta R.T.: -0.017 min
Response: 22357
Conc: 0.37 ng/ml



#3 AR-1016-1

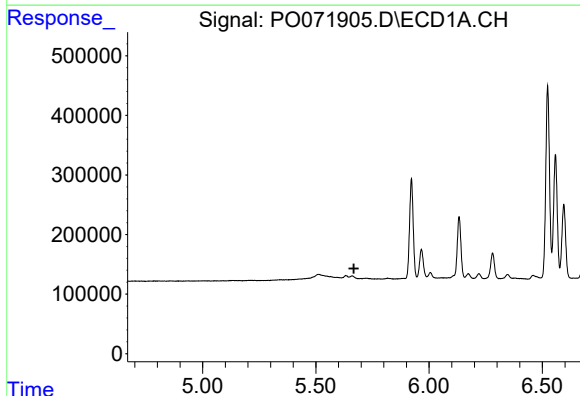
R.T.: 5.631 min
Delta R.T.: -0.014 min
Response: 26387
Conc: 7.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



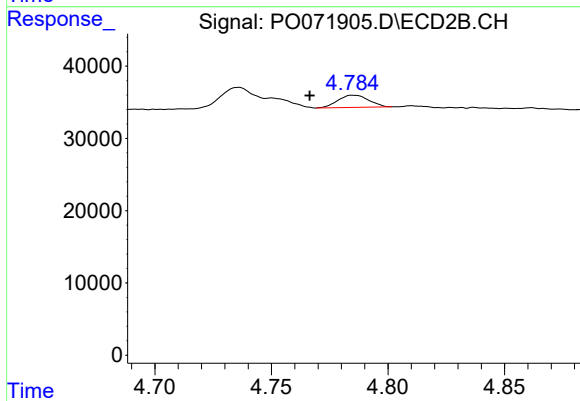
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.013 min
Response: 39902
Conc: 22.62 ng/ml



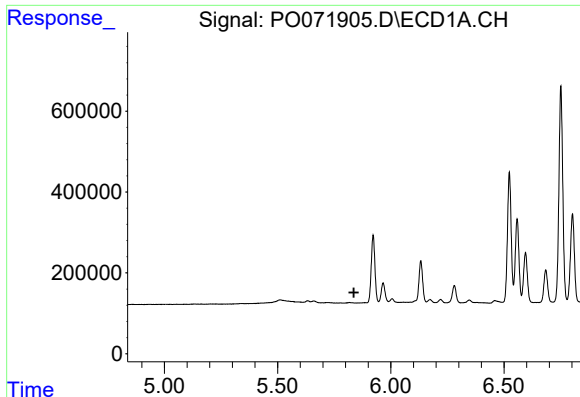
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



#4 AR-1016-2

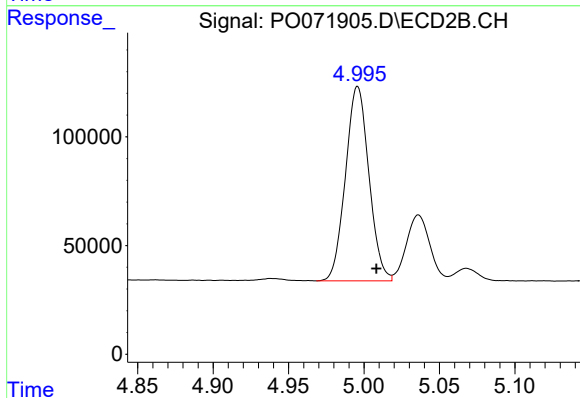
R.T.: 4.785 min
Delta R.T.: 0.018 min
Response: 15570
Conc: 6.27 ng/ml



#6 AR-1016-4

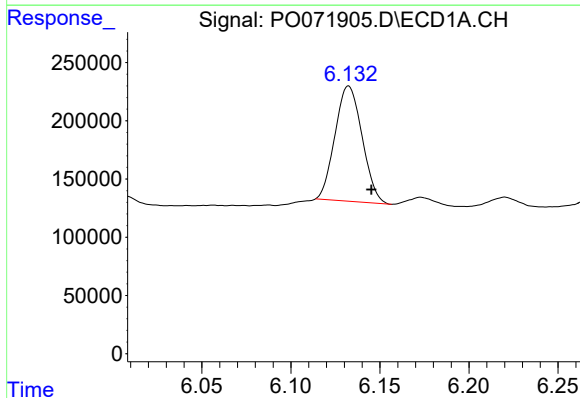
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



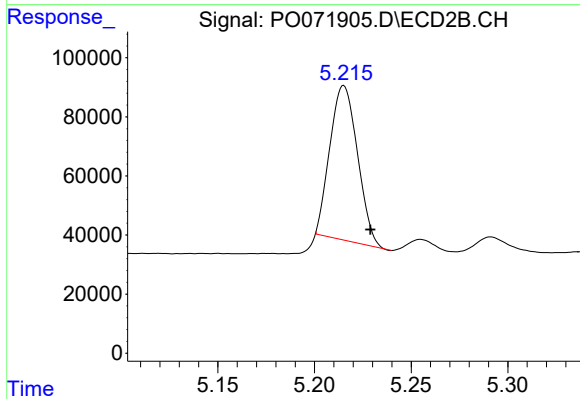
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.012 min
Response: 966936
Conc: 827.47 ng/ml



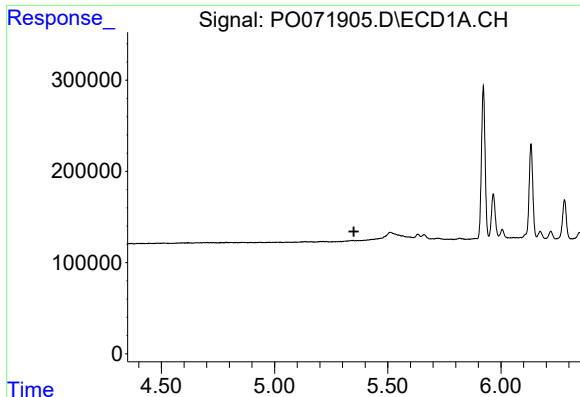
#7 AR-1016-5

R.T.: 6.132 min
Delta R.T.: -0.013 min
Response: 1048910
Conc: 405.35 ng/ml



#7 AR-1016-5

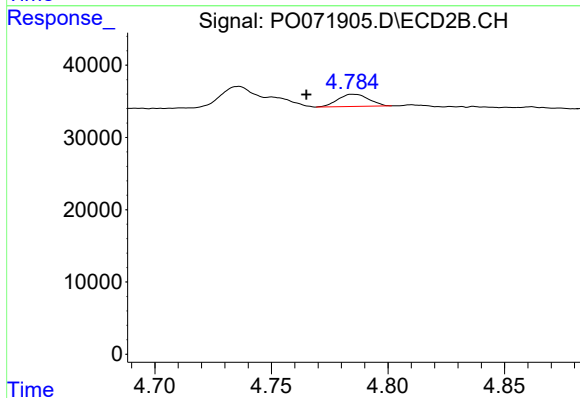
R.T.: 5.215 min
Delta R.T.: -0.014 min
Response: 519773
Conc: 367.65 ng/ml



#12 AR-1232-2

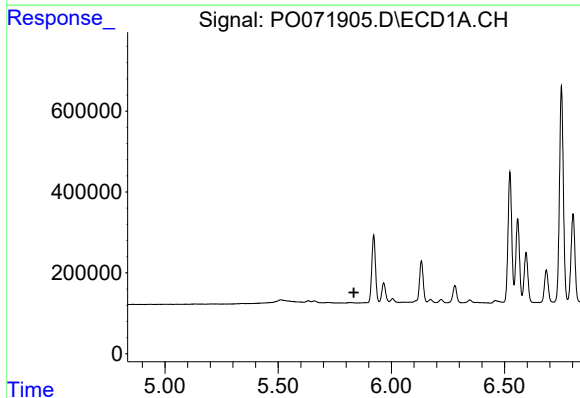
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



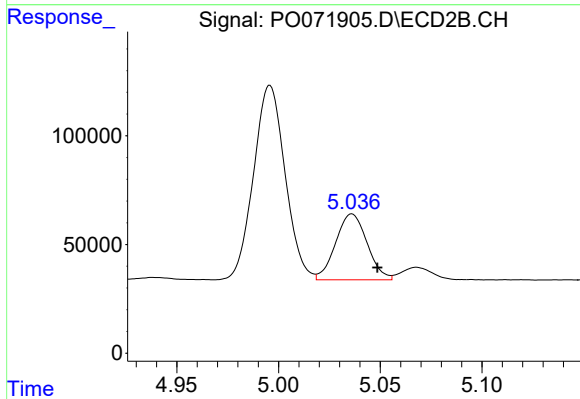
#12 AR-1232-2

R.T.: 4.785 min
Delta R.T.: 0.020 min
Response: 15570
Conc: 15.27 ng/ml



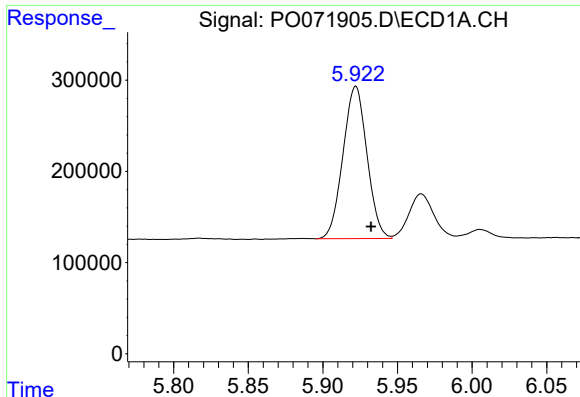
#14 AR-1232-4

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



#14 AR-1232-4

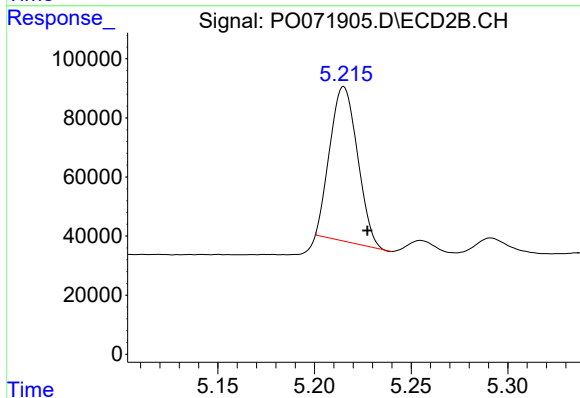
R.T.: 5.036 min
Delta R.T.: -0.012 min
Response: 327433
Conc: 728.29 ng/ml



#15 AR-1232-5

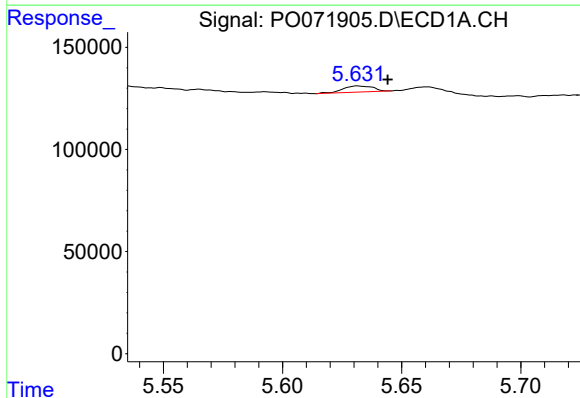
R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 1870606
Conc: 2742.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



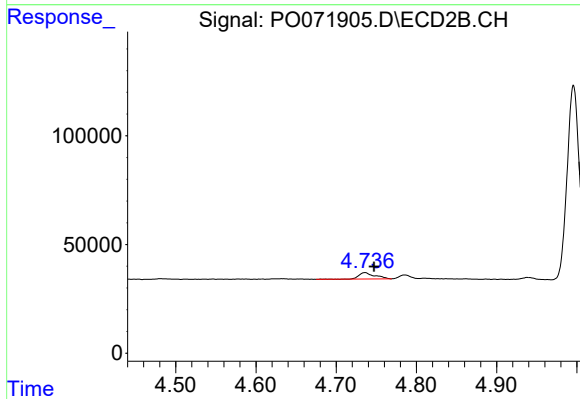
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.012 min
Response: 519773
Conc: 976.36 ng/ml



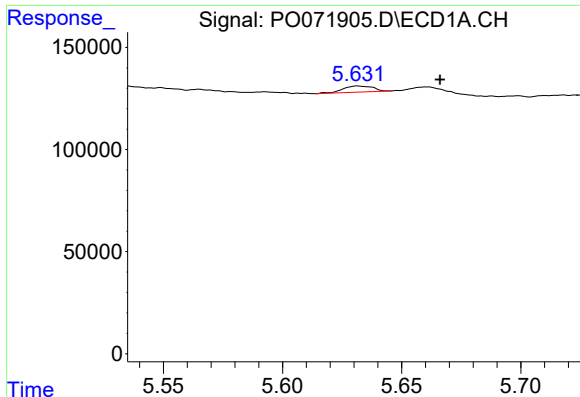
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: -0.013 min
Response: 26387
Conc: 10.27 ng/ml



#16 AR-1242-1

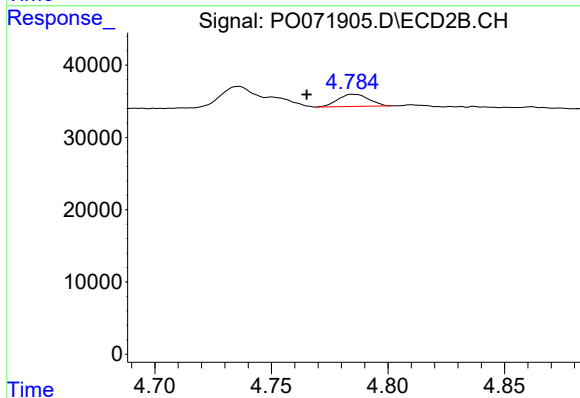
R.T.: 4.736 min
Delta R.T.: -0.011 min
Response: 39902
Conc: 31.79 ng/ml



#17 AR-1242-2

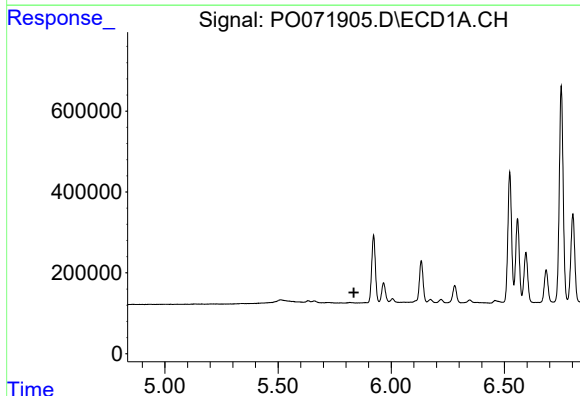
R.T.: 5.631 min
Delta R.T.: -0.035 min
Response: 26387
Conc: 7.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



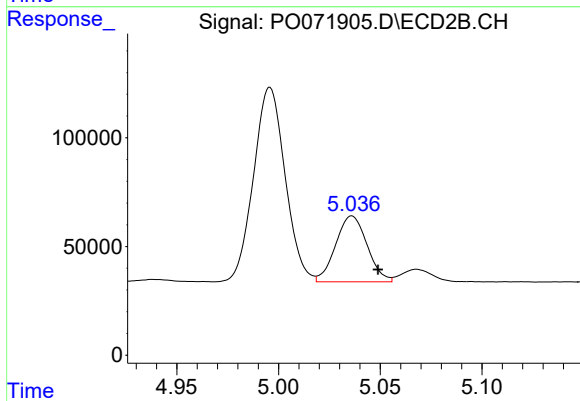
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: 0.019 min
Response: 15570
Conc: 8.89 ng/ml



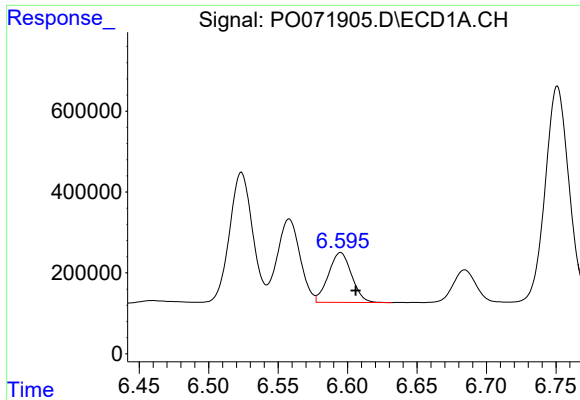
#19 AR-1242-4

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



#19 AR-1242-4

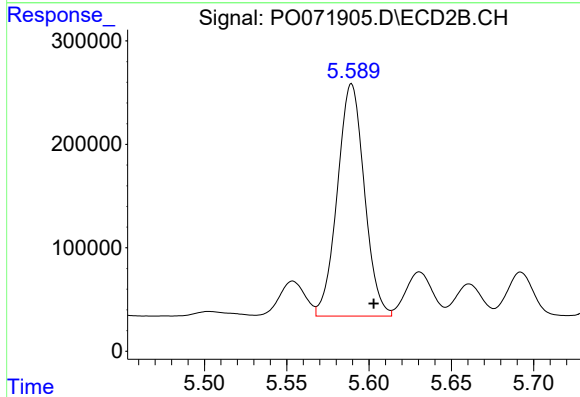
R.T.: 5.036 min
Delta R.T.: -0.013 min
Response: 327433
Conc: 374.94 ng/ml



#20 AR-1242-5

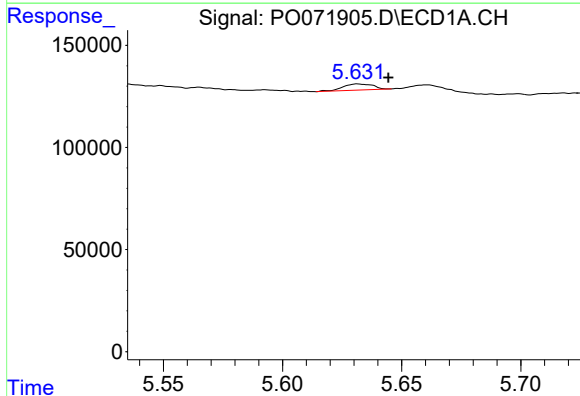
R.T.: 6.595 min
Delta R.T.: -0.011 min
Response: 1433416
Conc: 625.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



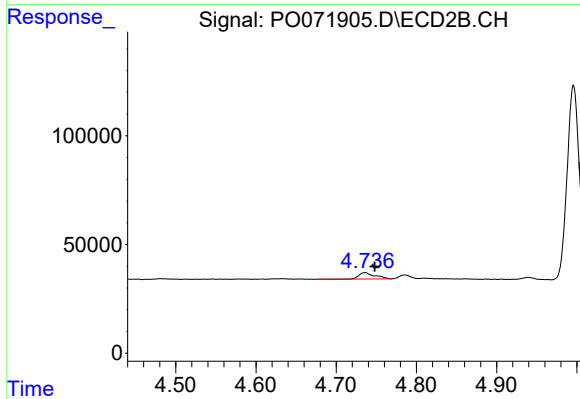
#20 AR-1242-5

R.T.: 5.589 min
Delta R.T.: -0.013 min
Response: 2564990
Conc: 2048.48 ng/ml



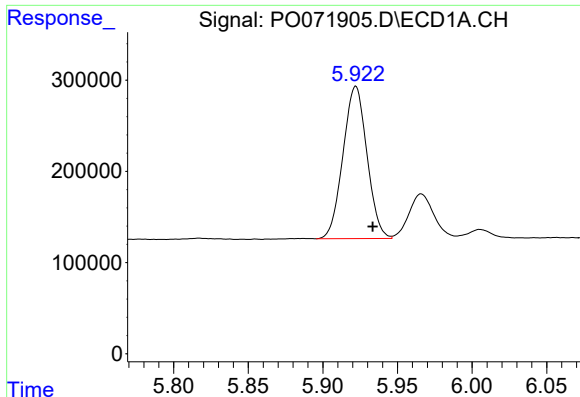
#21 AR-1248-1

R.T.: 5.631 min
Delta R.T.: -0.013 min
Response: 26387
Conc: 14.67 ng/ml



#21 AR-1248-1

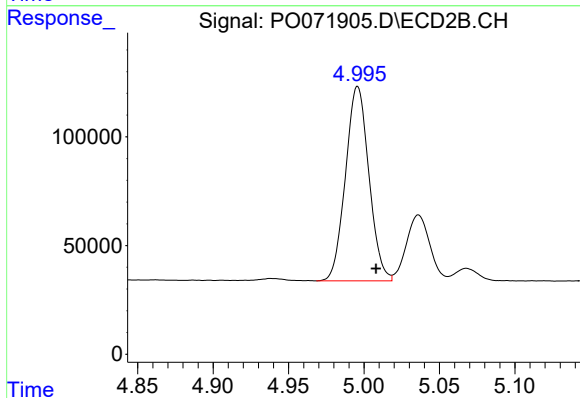
R.T.: 4.736 min
Delta R.T.: -0.012 min
Response: 39902
Conc: 43.90 ng/ml



#22 AR-1248-2

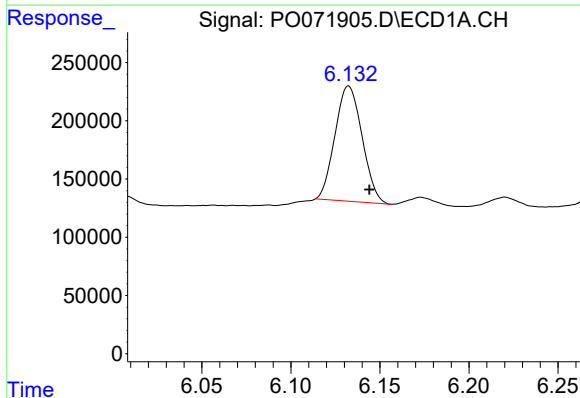
R.T.: 5.922 min
Delta R.T.: -0.011 min
Response: 1870606
Conc: 780.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



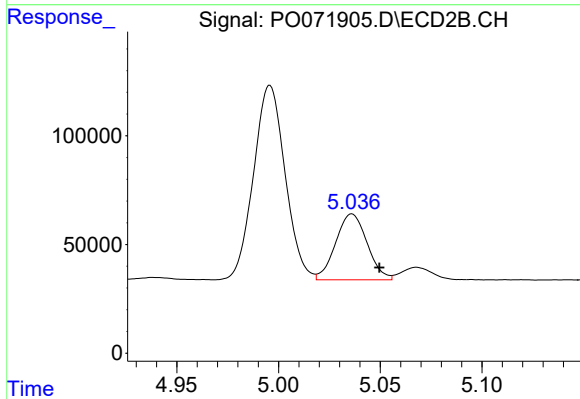
#22 AR-1248-2

R.T.: 4.996 min
Delta R.T.: -0.012 min
Response: 966936
Conc: 754.64 ng/ml



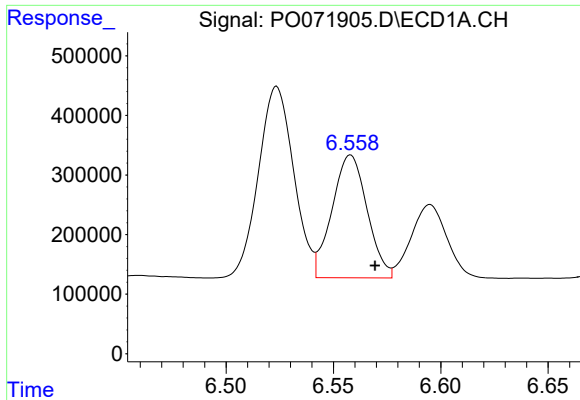
#23 AR-1248-3

R.T.: 6.132 min
Delta R.T.: -0.012 min
Response: 1048910
Conc: 359.23 ng/ml



#23 AR-1248-3

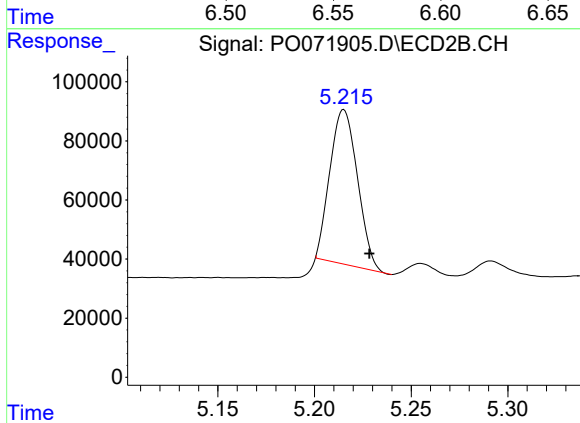
R.T.: 5.036 min
Delta R.T.: -0.014 min
Response: 327433
Conc: 270.87 ng/ml



#24 AR-1248-4

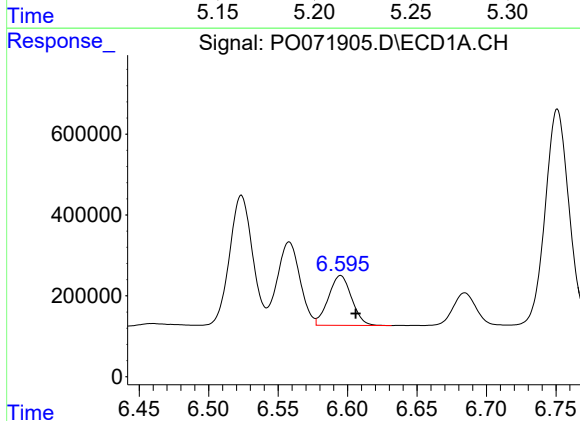
R.T.: 6.558 min
Delta R.T.: -0.011 min
Response: 2346485
Conc: 606.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



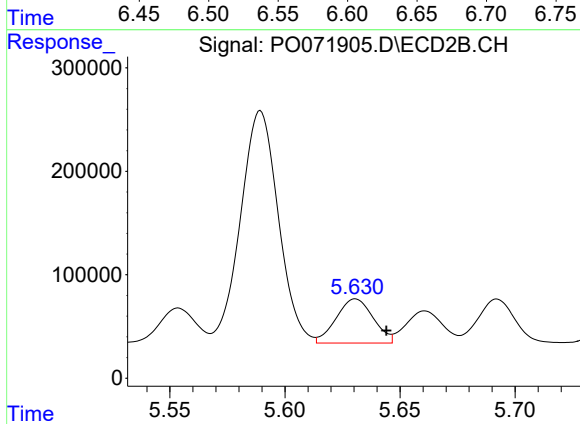
#24 AR-1248-4

R.T.: 5.215 min
Delta R.T.: -0.013 min
Response: 519773
Conc: 342.63 ng/ml



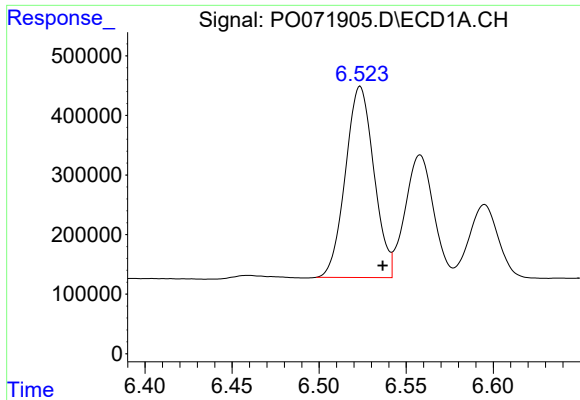
#25 AR-1248-5

R.T.: 6.595 min
Delta R.T.: -0.011 min
Response: 1433416
Conc: 397.66 ng/ml



#25 AR-1248-5

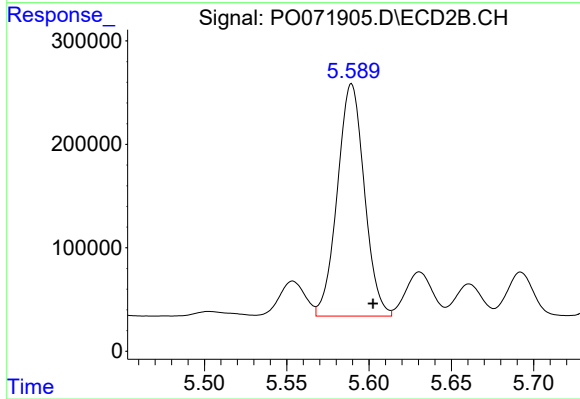
R.T.: 5.631 min
Delta R.T.: -0.013 min
Response: 480777
Conc: 294.99 ng/ml



#26 AR-1254-1

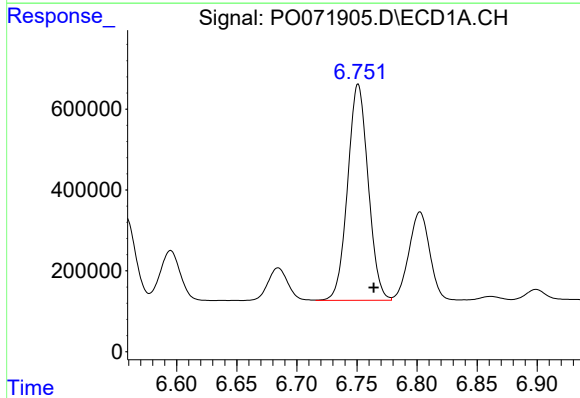
R.T.: 6.524 min
Delta R.T.: -0.013 min
Response: 3655832
Conc: 998.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



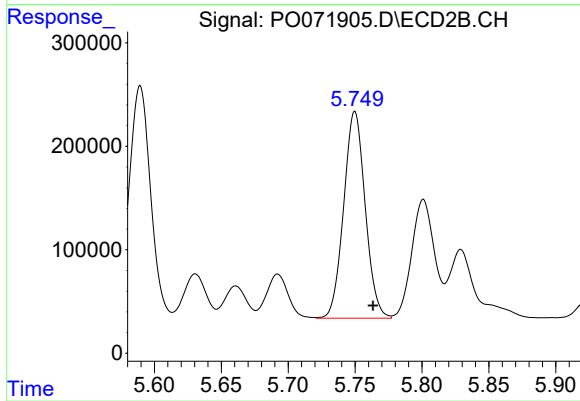
#26 AR-1254-1

R.T.: 5.589 min
Delta R.T.: -0.013 min
Response: 2564990
Conc: 1083.07 ng/ml



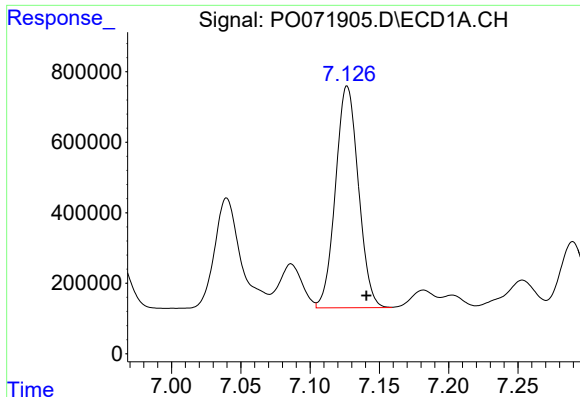
#27 AR-1254-2

R.T.: 6.751 min
Delta R.T.: -0.013 min
Response: 6354996
Conc: 1054.01 ng/ml



#27 AR-1254-2

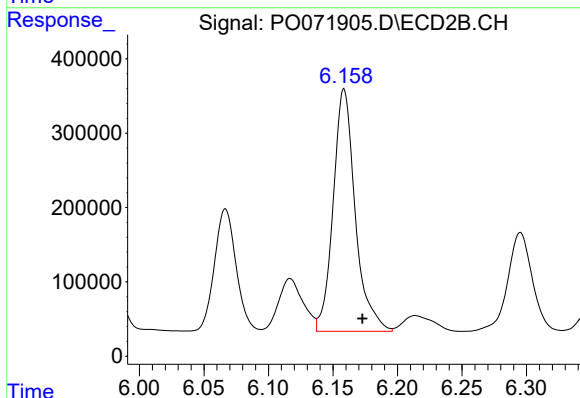
R.T.: 5.750 min
Delta R.T.: -0.013 min
Response: 2243602
Conc: 1071.18 ng/ml



#28 AR-1254-3

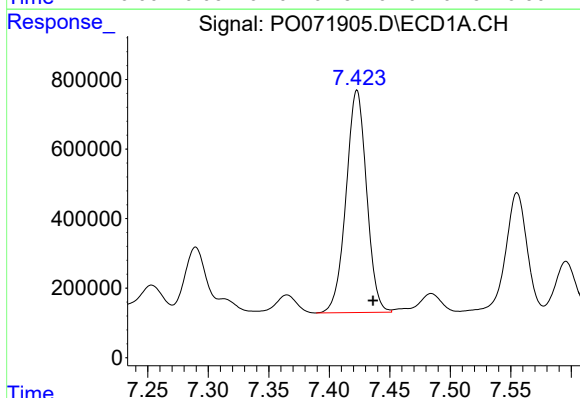
R.T.: 7.127 min
Delta R.T.: -0.014 min
Response: 7235700
Conc: 1142.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



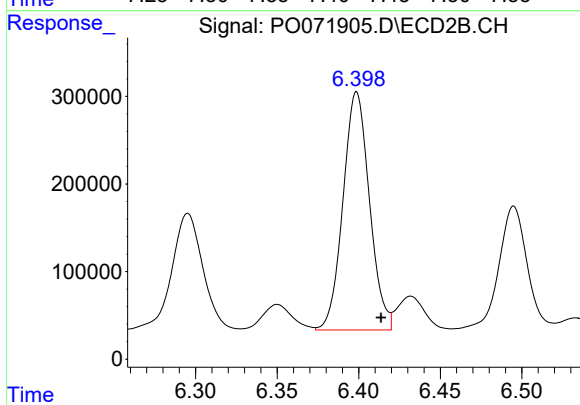
#28 AR-1254-3

R.T.: 6.159 min
Delta R.T.: -0.014 min
Response: 3884992
Conc: 1148.12 ng/ml



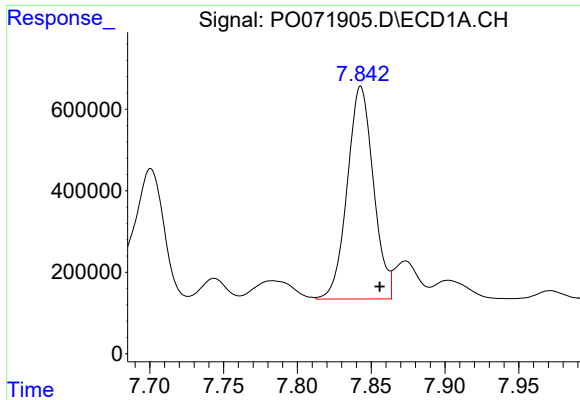
#29 AR-1254-4

R.T.: 7.423 min
Delta R.T.: -0.013 min
Response: 7556382
Conc: 1226.51 ng/ml



#29 AR-1254-4

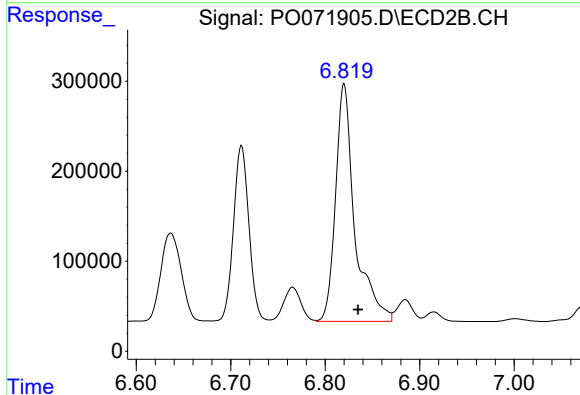
R.T.: 6.399 min
Delta R.T.: -0.015 min
Response: 3066921
Conc: 1288.19 ng/ml



#30 AR-1254-5

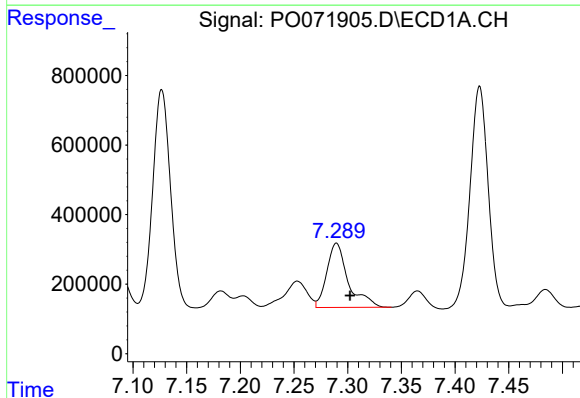
R.T.: 7.843 min
Delta R.T.: -0.013 min
Response: 6444858
Conc: 1084.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



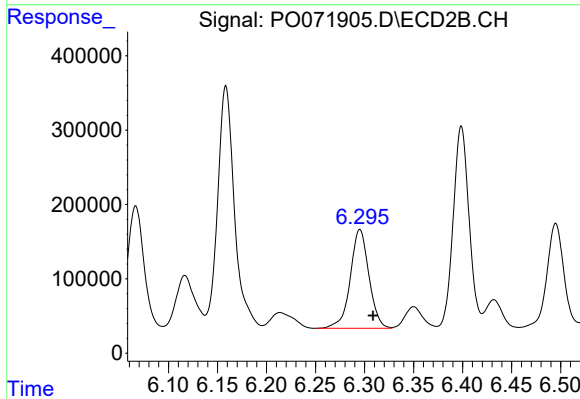
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: -0.015 min
Response: 3735377
Conc: 1154.85 ng/ml



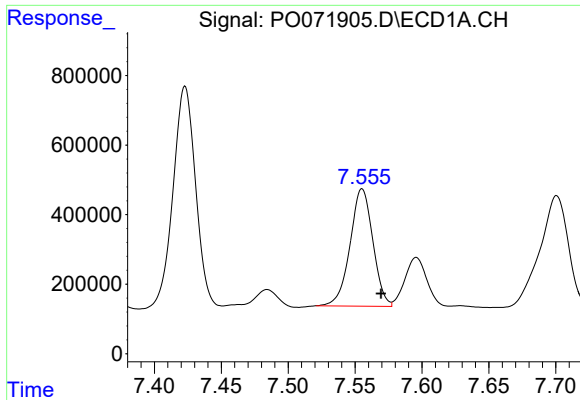
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.013 min
Response: 2569128
Conc: 452.13 ng/ml



#31 AR-1260-1

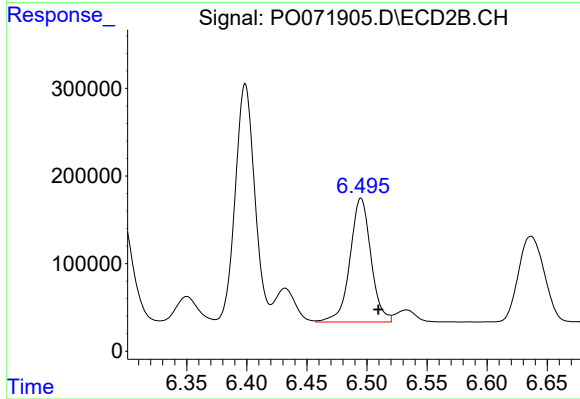
R.T.: 6.295 min
Delta R.T.: -0.013 min
Response: 1761673
Conc: 636.57 ng/ml



#32 AR-1260-2

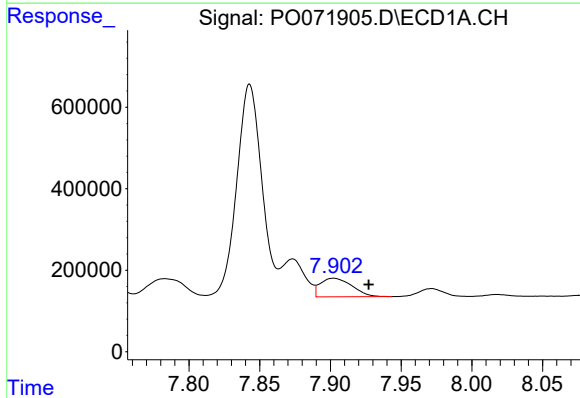
R.T.: 7.555 min
Delta R.T.: -0.014 min
Response: 4009339
Conc: 461.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



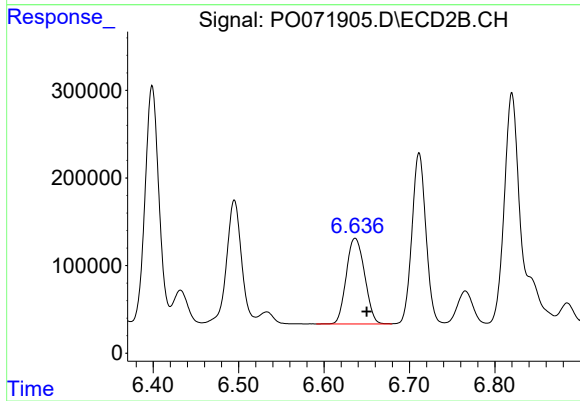
#32 AR-1260-2

R.T.: 6.495 min
Delta R.T.: -0.015 min
Response: 1715930
Conc: 485.47 ng/ml



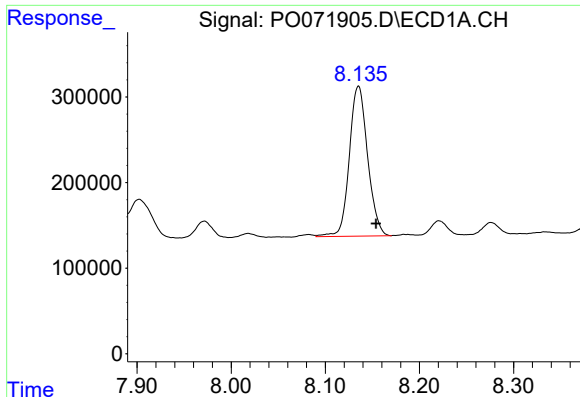
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.025 min
Response: 706212
Conc: 98.08 ng/ml



#33 AR-1260-3

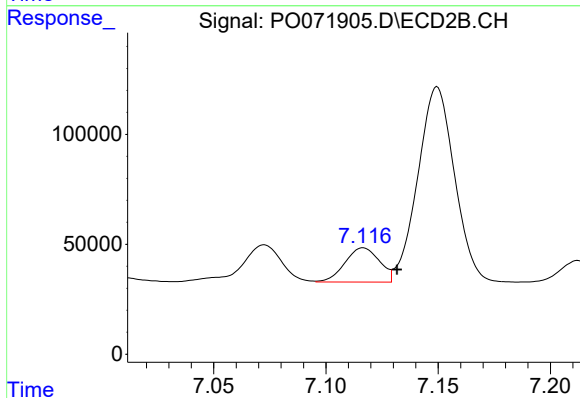
R.T.: 6.636 min
Delta R.T.: -0.014 min
Response: 1459833
Conc: 454.11 ng/ml



#34 AR-1260-4

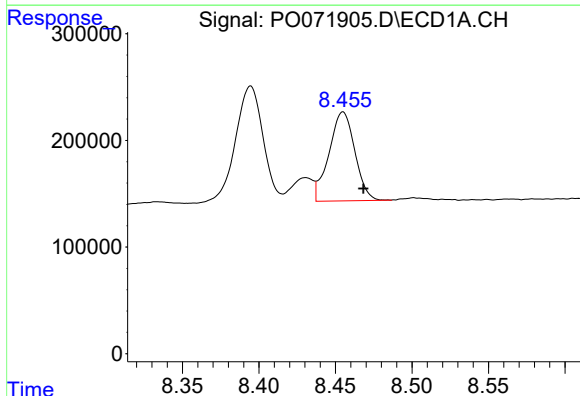
R.T.: 8.135 min
Delta R.T.: -0.019 min
Response: 2367049
Conc: 357.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



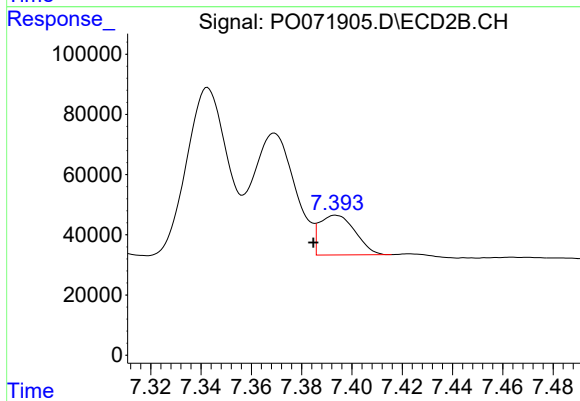
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.015 min
Response: 166139
Conc: 57.58 ng/ml



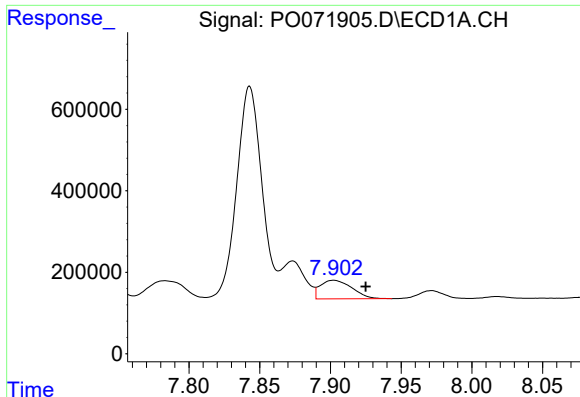
#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 980980
Conc: 65.06 ng/ml



#35 AR-1260-5

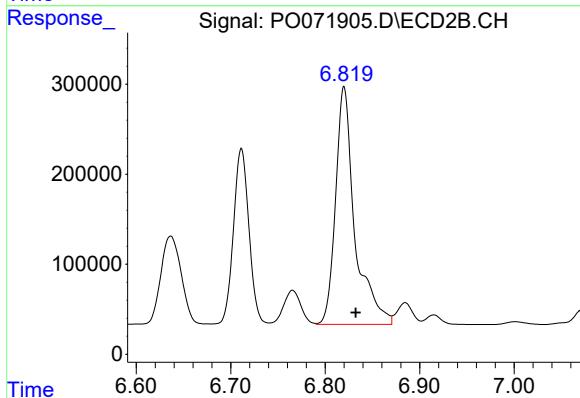
R.T.: 7.394 min
Delta R.T.: 0.009 min
Response: 129928
Conc: 17.57 ng/ml



#36 AR-1262-1

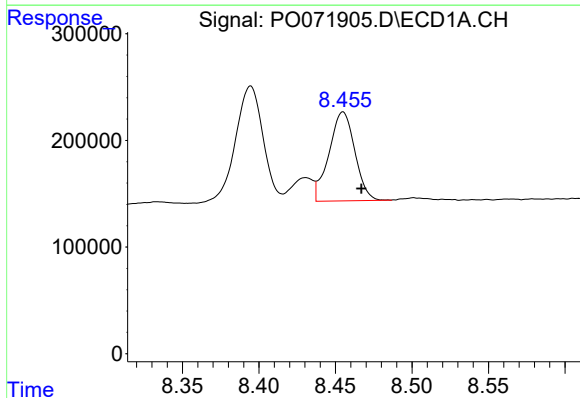
R.T.: 7.902 min
Delta R.T.: -0.023 min
Response: 706212
Conc: 74.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



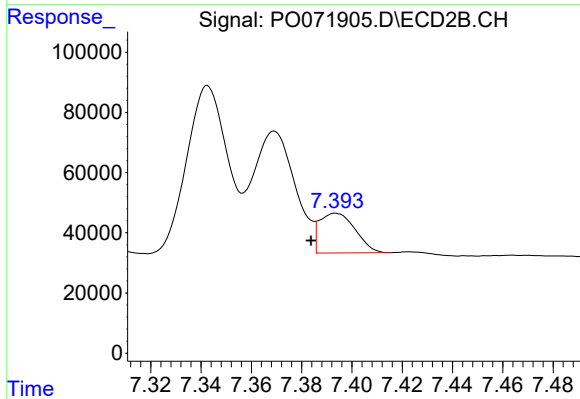
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: -0.012 min
Response: 3735377
Conc: 2009.39 ng/ml



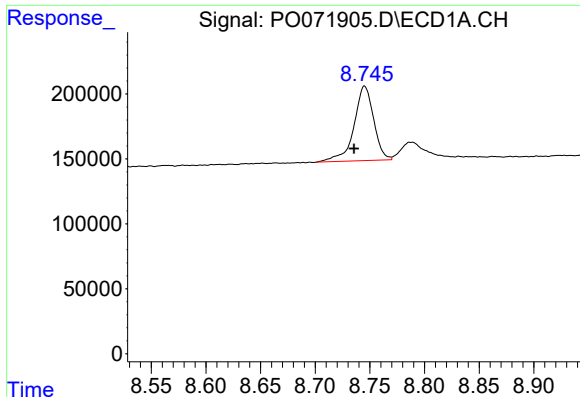
#37 AR-1262-2

R.T.: 8.455 min
Delta R.T.: -0.012 min
Response: 980980
Conc: 62.34 ng/ml



#37 AR-1262-2

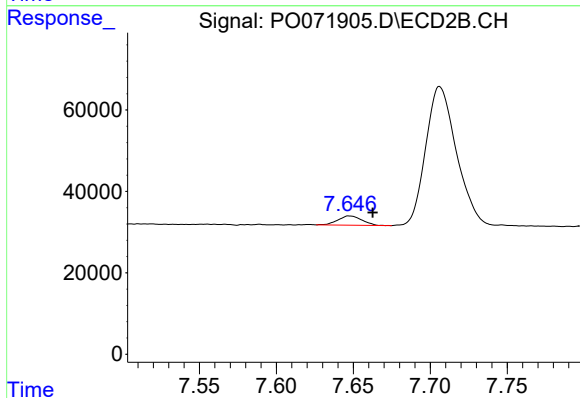
R.T.: 7.394 min
Delta R.T.: 0.010 min
Response: 129928
Conc: 18.81 ng/ml



#38 AR-1262-3

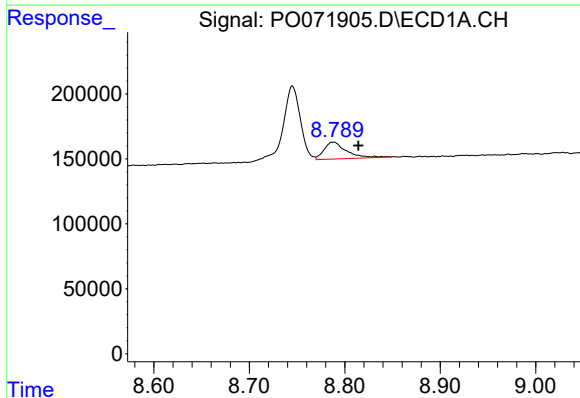
R.T.: 8.745 min
Delta R.T.: 0.010 min
Response: 721802
Conc: 106.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



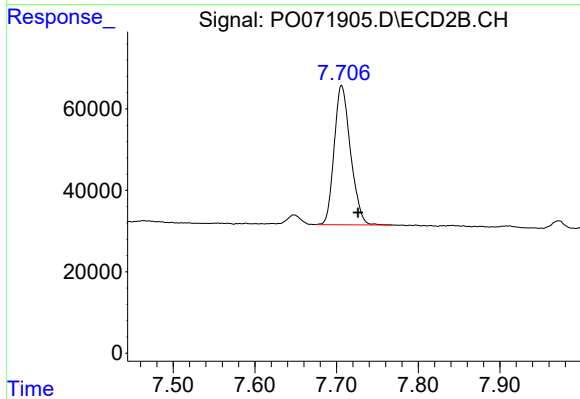
#38 AR-1262-3

R.T.: 7.648 min
Delta R.T.: -0.015 min
Response: 24619
Conc: 8.25 ng/ml



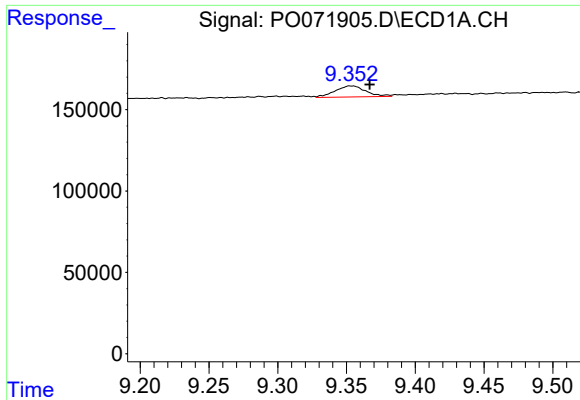
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: -0.026 min
Response: 212656
Conc: 56.02 ng/ml



#39 AR-1262-4

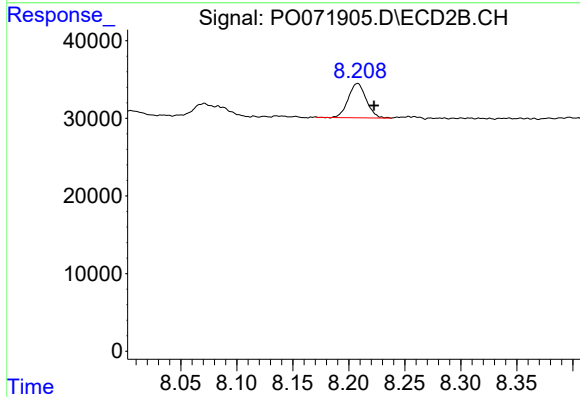
R.T.: 7.706 min
Delta R.T.: -0.020 min
Response: 475782
Conc: 89.87 ng/ml



#40 AR-1262-5

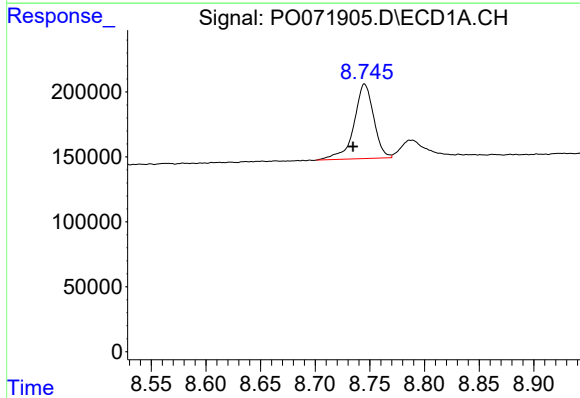
R.T.: 9.353 min
Delta R.T.: -0.014 min
Response: 105423
Conc: 20.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



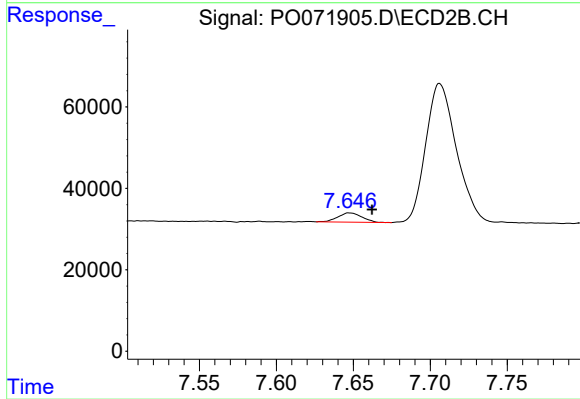
#40 AR-1262-5

R.T.: 8.208 min
Delta R.T.: -0.015 min
Response: 49096
Conc: 18.02 ng/ml



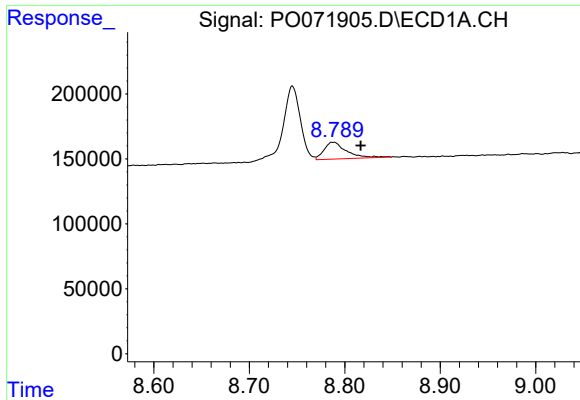
#41 AR-1268-1

R.T.: 8.745 min
Delta R.T.: 0.011 min
Response: 721802
Conc: 39.11 ng/ml



#41 AR-1268-1

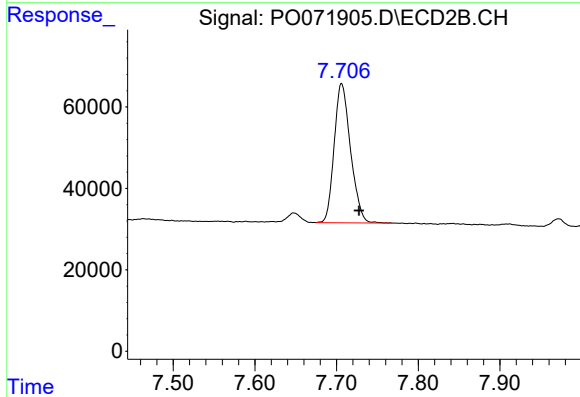
R.T.: 7.648 min
Delta R.T.: -0.015 min
Response: 24619
Conc: 2.91 ng/ml



#42 AR-1268-2

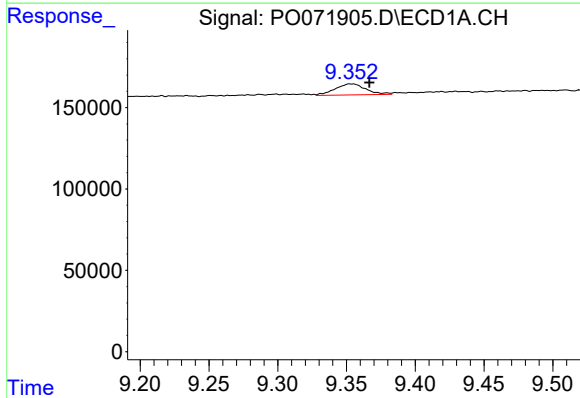
R.T.: 8.788 min
Delta R.T.: -0.029 min
Response: 212656
Conc: 13.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



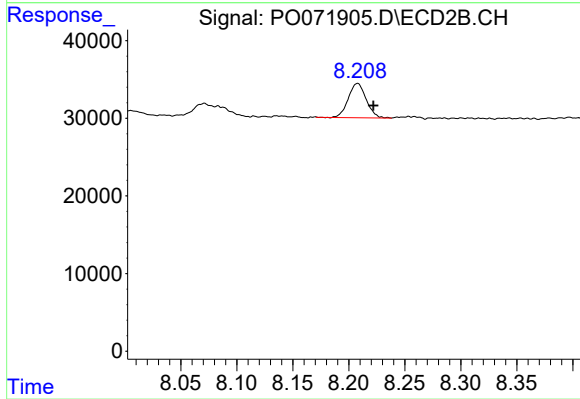
#42 AR-1268-2

R.T.: 7.706 min
Delta R.T.: -0.021 min
Response: 475782
Conc: 62.69 ng/ml



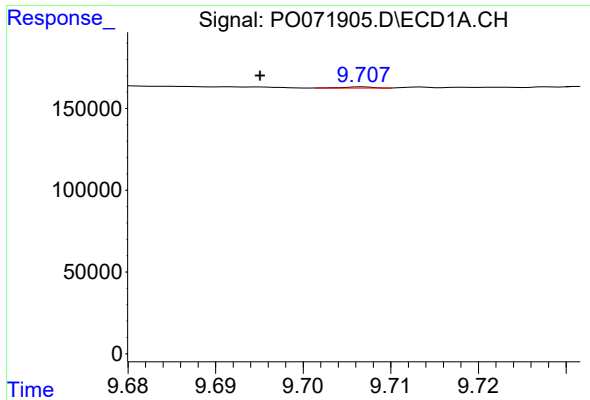
#44 AR-1268-4

R.T.: 9.353 min
Delta R.T.: -0.013 min
Response: 105423
Conc: 18.67 ng/ml



#44 AR-1268-4

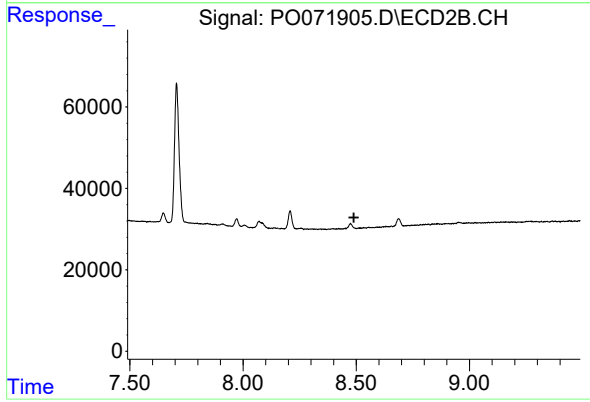
R.T.: 8.208 min
Delta R.T.: -0.014 min
Response: 49096
Conc: 16.37 ng/ml



#45 AR-1268-5

R.T.: 9.707 min
Delta R.T.: 0.012 min
Response: 1838
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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