

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074740.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 11:35
 Operator : AJ/MA
 Sample : M1096-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 16:46:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.929	4.002	2282470	1244710	21.631	22.127
2)	SA Decachlor...	10.943	9.254	1570650	827683	15.476	15.075
Target Compounds							
3)	L1 AR-1016-1	6.264	5.271f	51148	99122	12.510	43.336 #
4)	L1 AR-1016-2	6.264	5.271	51148	99122	8.981	31.370 #
6)	L1 AR-1016-4	0.000	5.509	0	18898	N.D.	13.447 #
8)	L2 AR-1221-1	5.184	4.249	589930	33414	480.282	47.028 #
12)	L3 AR-1232-2	0.000	5.271	0	99122	N.D.	73.409 #
13)	L3 AR-1232-3	6.264	0.000	51148	0	21.198	N.D. #
16)	L4 AR-1242-1	6.264	5.271f	51148	99122	15.884	53.778 #
17)	L4 AR-1242-2	6.264	5.271	51148	99122	11.334	39.377 #
20)	L4 AR-1242-5	0.000	6.111	0	82479	N.D.	47.108 #
21)	L5 AR-1248-1	6.264	5.271f	51148	99122	21.246	72.072 #
22)	L5 AR-1248-2	0.000	5.509	0	18898	N.D.	10.056 #
24)	L5 AR-1248-4	7.197	0.000	3483330	0	781.106	N.D. #
26)	L6 AR-1254-1	7.142f	6.111	788187	82479	179.209	22.835 #
27)	L6 AR-1254-2	7.396	6.270	304774	158139	44.749	50.742
28)	L6 AR-1254-3	7.780	6.686	486209	325411	69.316	66.357
29)	L6 AR-1254-4	8.073	6.924	376038	194674	62.005	56.138
30)	L6 AR-1254-5	8.504	7.349	1283954	1575660	221.031	348.140 #
31)	L7 AR-1260-1	7.944	6.823	652411	497915	130.777	156.072
32)	L7 AR-1260-2	8.208	7.016	1677052	753871	246.549	177.338 #
33)	L7 AR-1260-3	8.576	7.170	595246	226135	103.851	62.755 #
34)	L7 AR-1260-4	8.804	7.650	660523	282039	120.725	90.070 #
35)	L7 AR-1260-5	9.134	7.896	654459	456931	52.378	57.485
36)	L8 AR-1262-1	8.576	7.349	595246	1575660	66.850	619.222 #
37)	L8 AR-1262-2	9.134	7.896	654459	456931	42.746	49.697
38)	L8 AR-1262-3	9.466f	8.182	563055	104184	56.217	26.347 #
39)	L8 AR-1262-4	9.538	8.243	98909	394632	13.281	59.565 #
40)	L8 AR-1262-5	10.203	8.739	129818	101710	24.814	32.943 #
41)	L9 AR-1268-1	9.466f	8.182	563055	104184	30.137	9.307 #
42)	L9 AR-1268-2	9.538	8.243	98909	394632	6.199	41.248 #
43)	L9 AR-1268-3	0.000	8.452	0	23163	N.D.	2.788 #
44)	L9 AR-1268-4	10.203	8.739	129818	101710	22.159	29.318 #
45)	L9 AR-1268-5	10.613	9.014	152651	94758	3.653	4.002

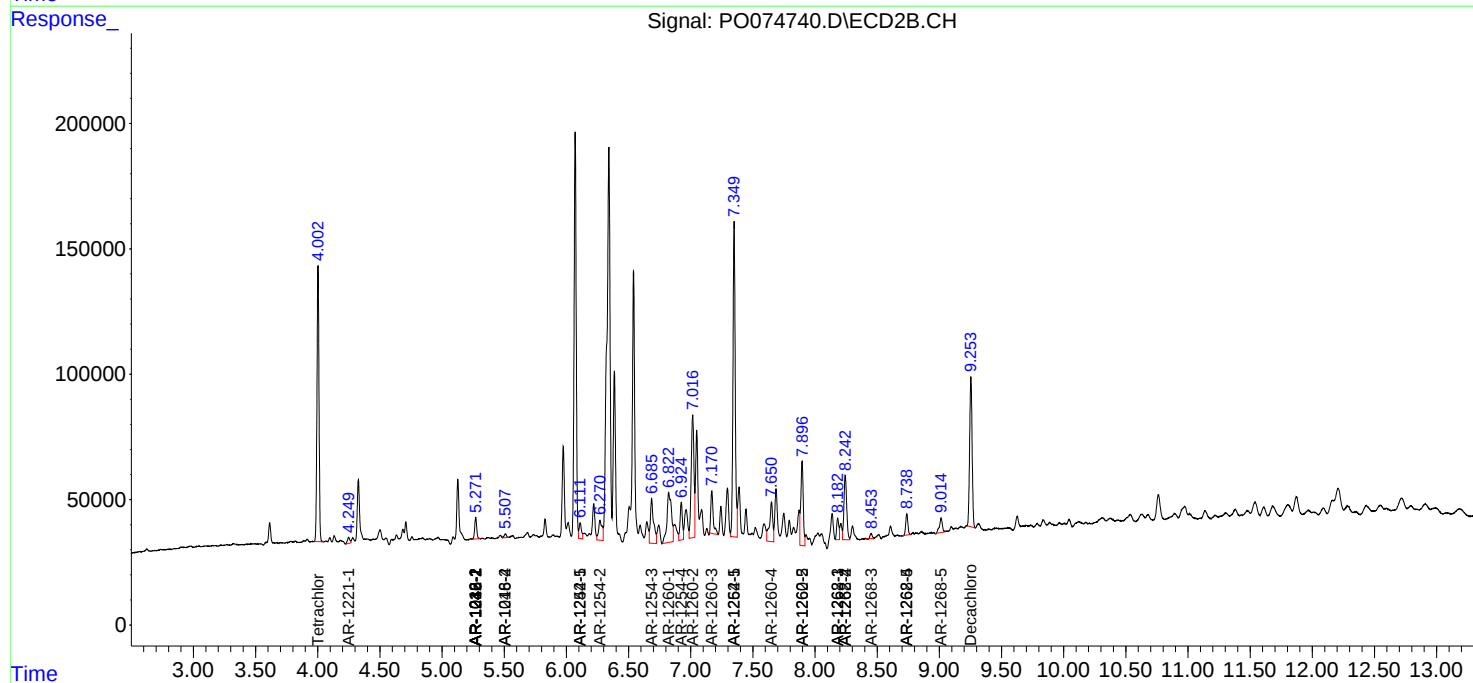
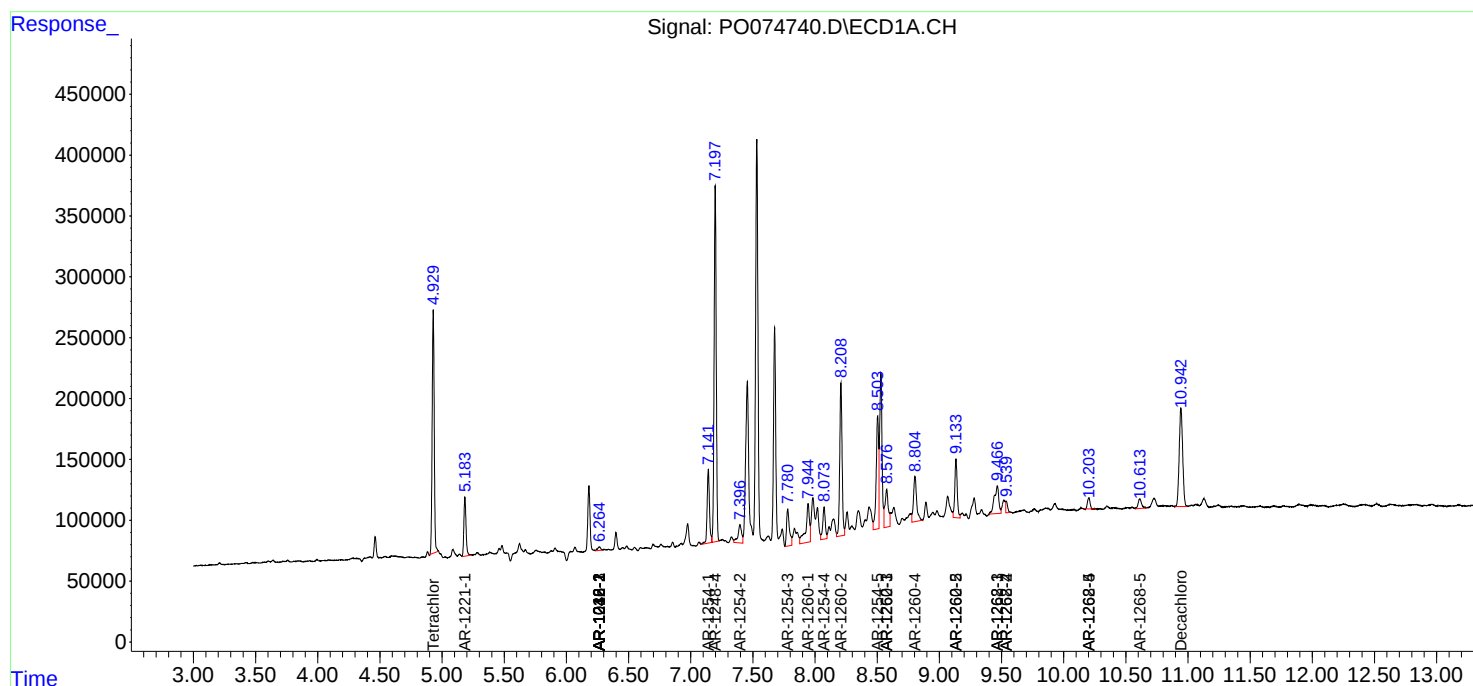
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

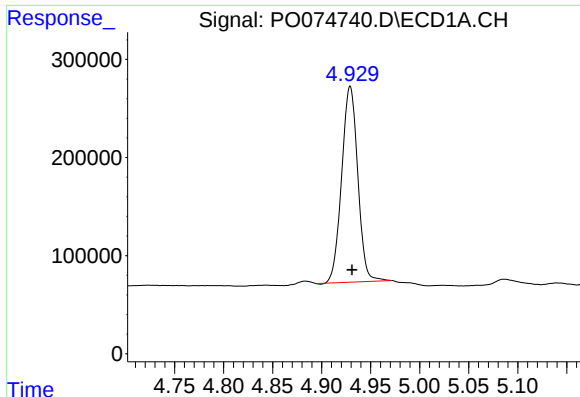
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074740.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 11:35
Operator : AJ/MA
Sample : M1096-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 16:46:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

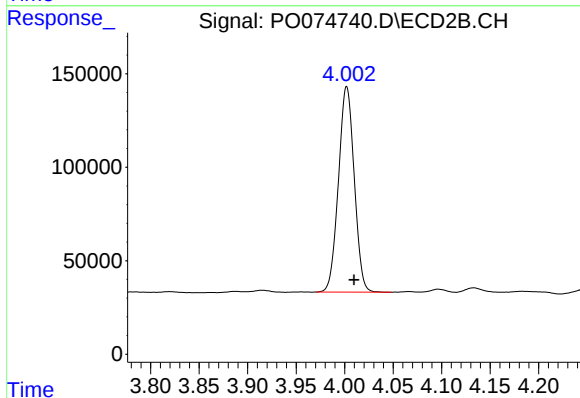




#1 Tetrachloro-m-xylene

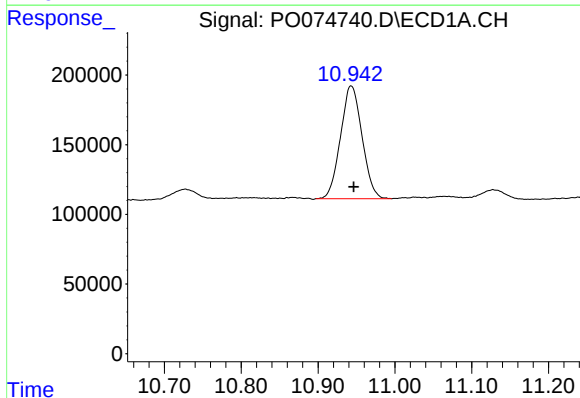
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2282470
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



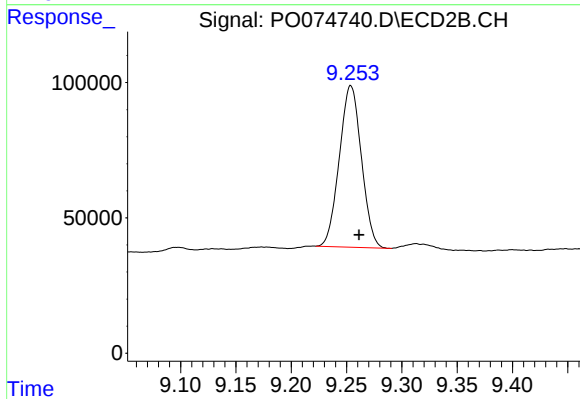
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 1244710
Conc: 22.13 ng/ml



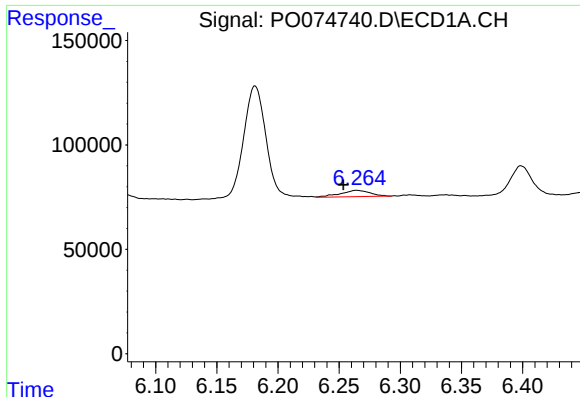
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 1570650
Conc: 15.48 ng/ml



#2 Decachlorobiphenyl

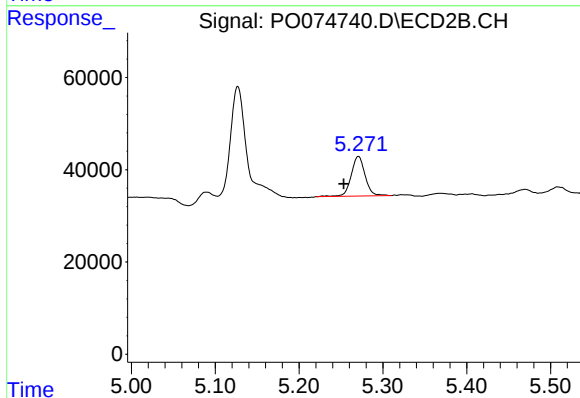
R.T.: 9.254 min
Delta R.T.: -0.008 min
Response: 827683
Conc: 15.07 ng/ml



#3 AR-1016-1

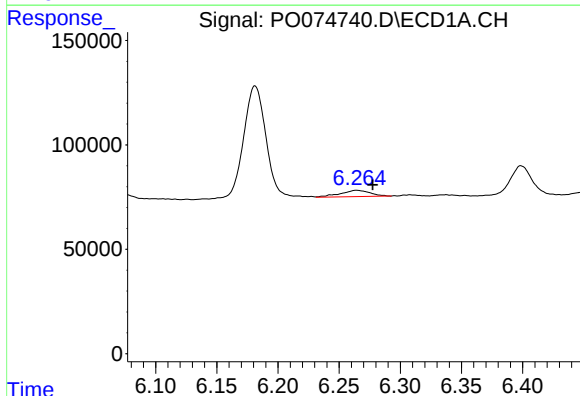
R.T.: 6.264 min
Delta R.T.: 0.011 min
Response: 51148
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



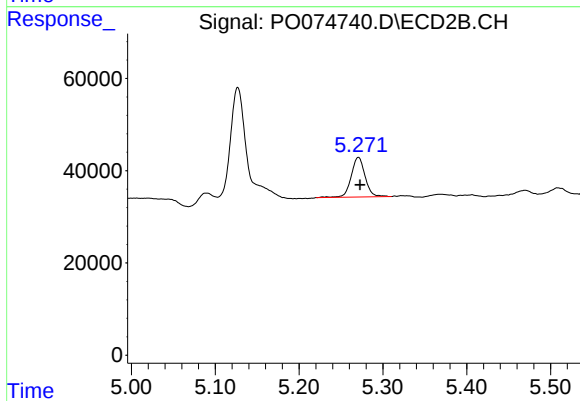
#3 AR-1016-1

R.T.: 5.271 min
Delta R.T.: 0.018 min
Response: 99122
Conc: 43.34 ng/ml



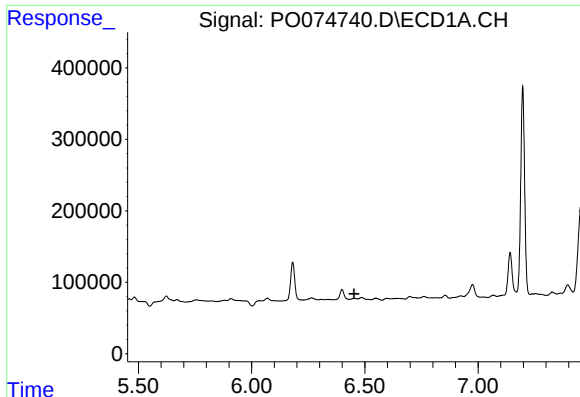
#4 AR-1016-2

R.T.: 6.264 min
Delta R.T.: -0.013 min
Response: 51148
Conc: 8.98 ng/ml



#4 AR-1016-2

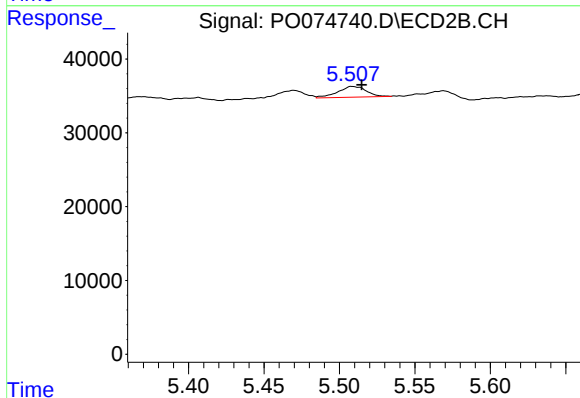
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 99122
Conc: 31.37 ng/ml



#6 AR-1016-4

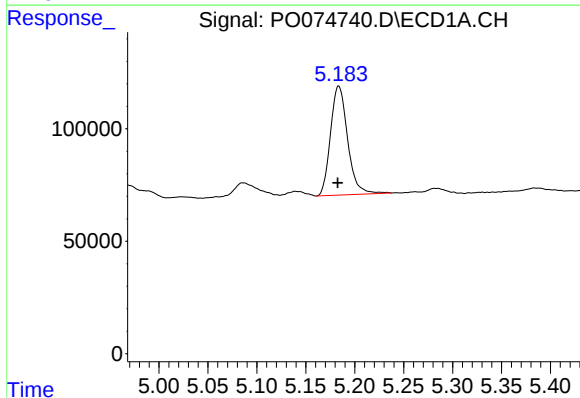
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



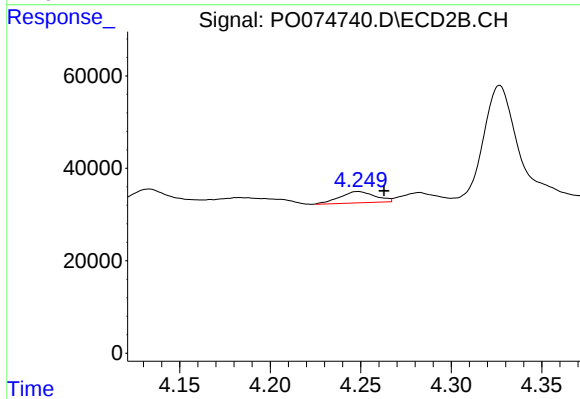
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 18898
Conc: 13.45 ng/ml



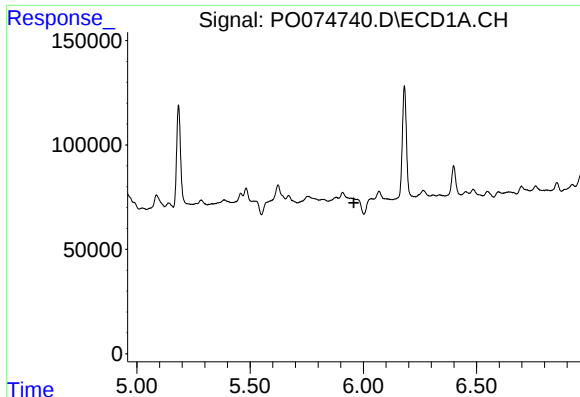
#8 AR-1221-1

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 589930
Conc: 480.28 ng/ml



#8 AR-1221-1

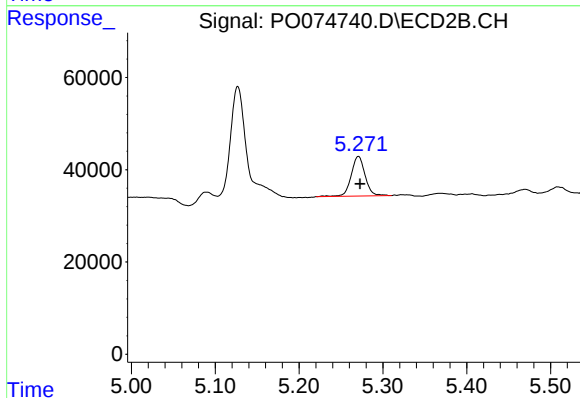
R.T.: 4.249 min
Delta R.T.: -0.014 min
Response: 33414
Conc: 47.03 ng/ml



#12 AR-1232-2

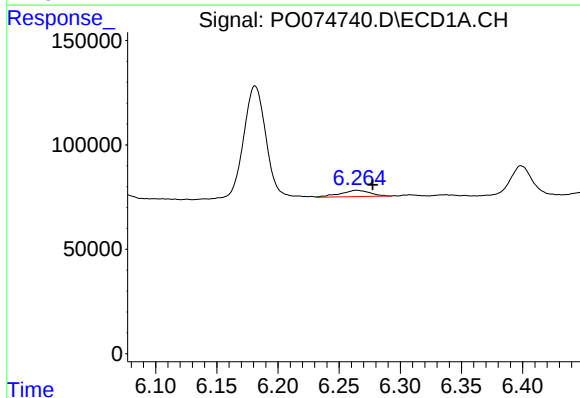
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



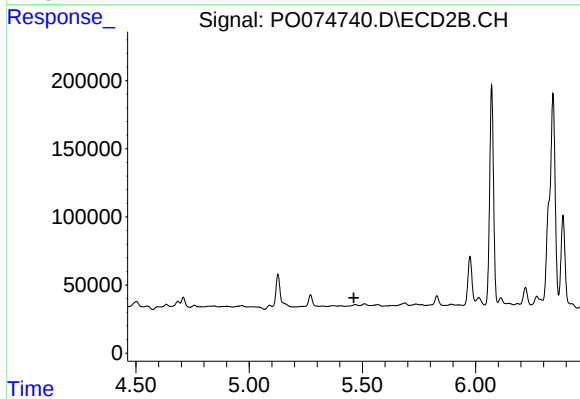
#12 AR-1232-2

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 99122
Conc: 73.41 ng/ml



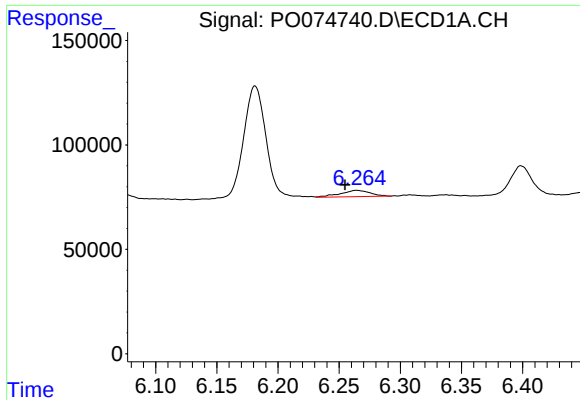
#13 AR-1232-3

R.T.: 6.264 min
Delta R.T.: -0.013 min
Response: 51148
Conc: 21.20 ng/ml



#13 AR-1232-3

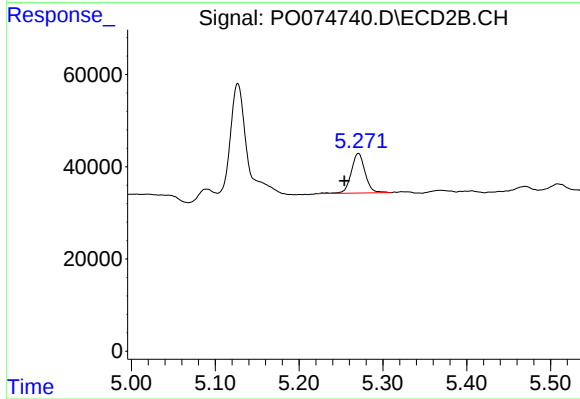
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



#16 AR-1242-1

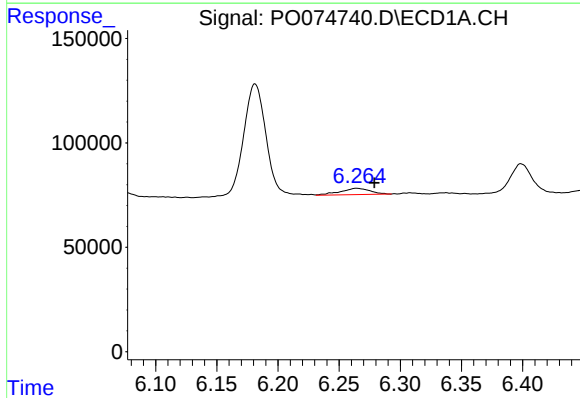
R.T.: 6.264 min
Delta R.T.: 0.010 min
Response: 51148
Conc: 15.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



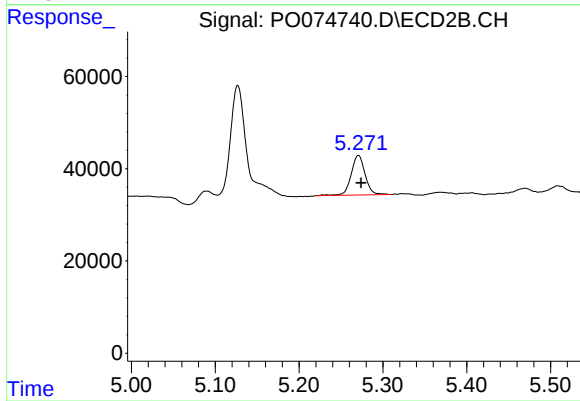
#16 AR-1242-1

R.T.: 5.271 min
Delta R.T.: 0.017 min
Response: 99122
Conc: 53.78 ng/ml



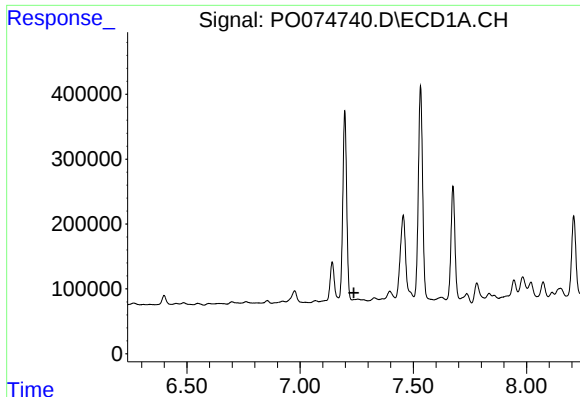
#17 AR-1242-2

R.T.: 6.264 min
Delta R.T.: -0.015 min
Response: 51148
Conc: 11.33 ng/ml



#17 AR-1242-2

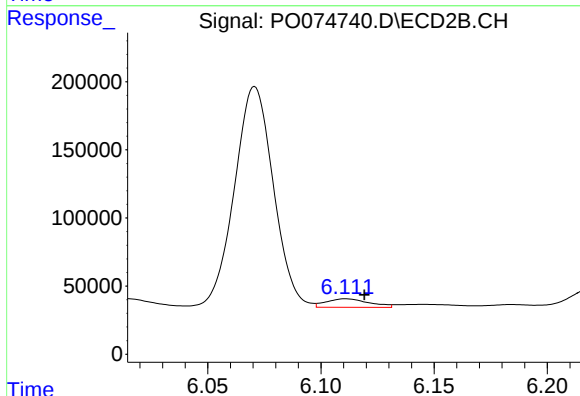
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 99122
Conc: 39.38 ng/ml



#20 AR-1242-5

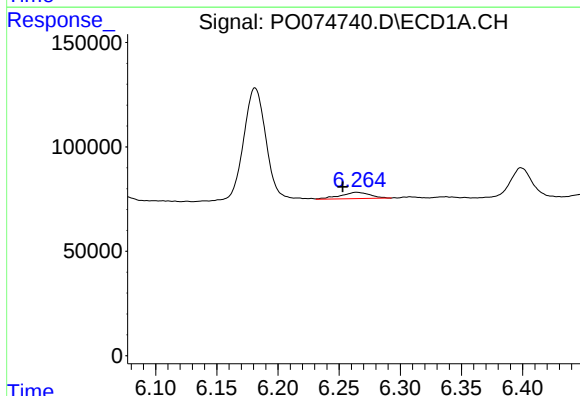
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



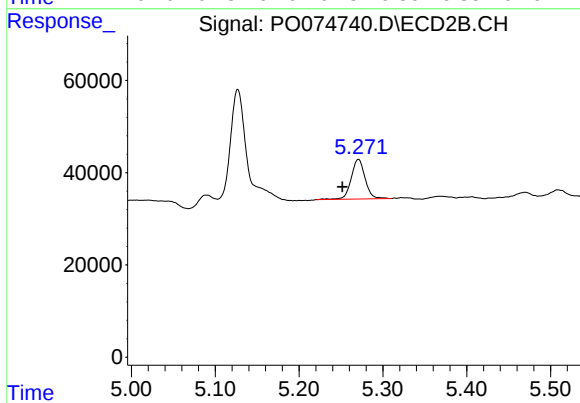
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 82479
Conc: 47.11 ng/ml



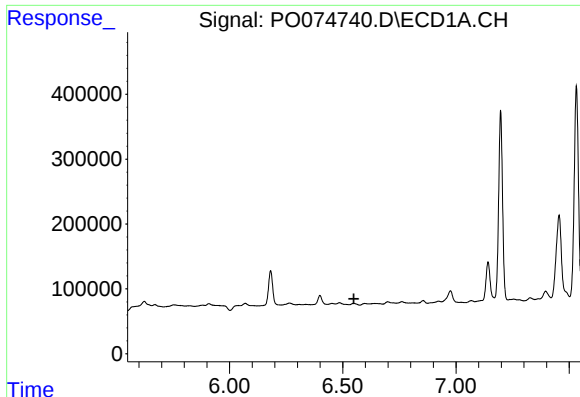
#21 AR-1248-1

R.T.: 6.264 min
Delta R.T.: 0.011 min
Response: 51148
Conc: 21.25 ng/ml



#21 AR-1248-1

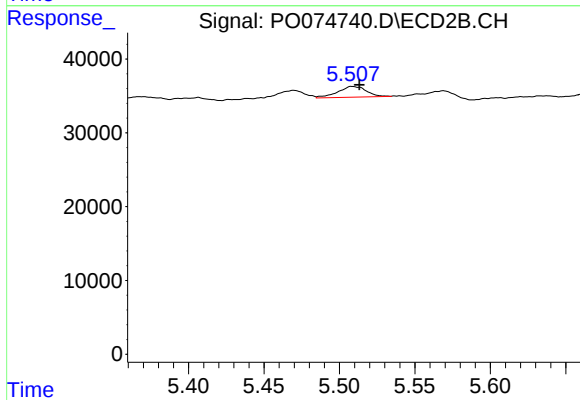
R.T.: 5.271 min
Delta R.T.: 0.019 min
Response: 99122
Conc: 72.07 ng/ml



#22 AR-1248-2

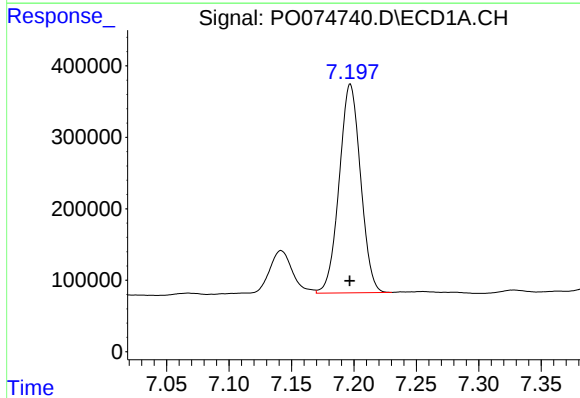
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



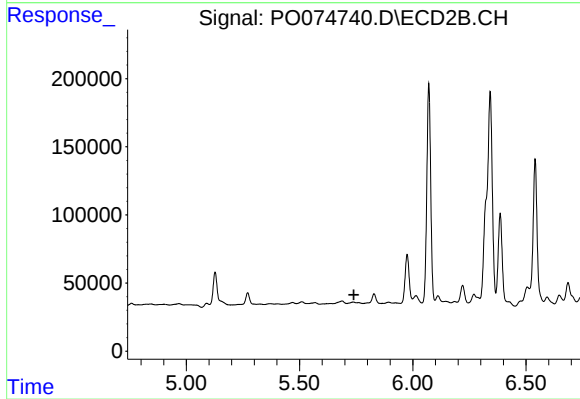
#22 AR-1248-2

R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 18898
Conc: 10.06 ng/ml



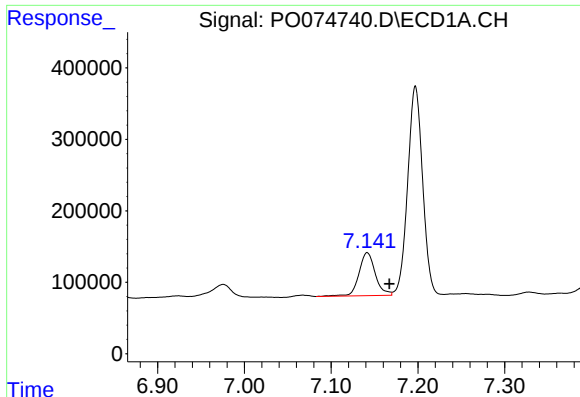
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 3483330
Conc: 781.11 ng/ml



#24 AR-1248-4

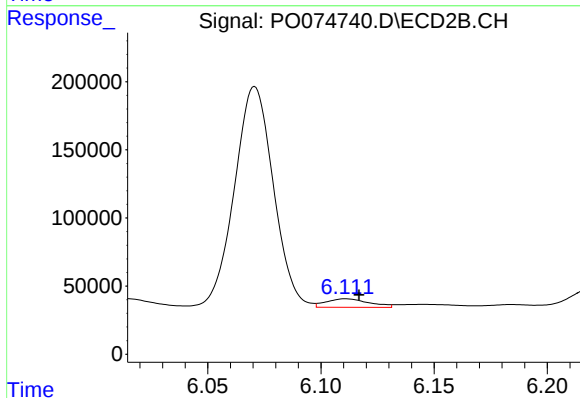
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

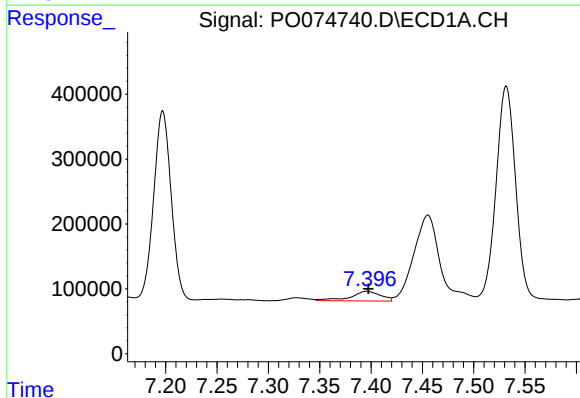
R.T.: 7.142 min
Delta R.T.: -0.026 min
Response: 788187
Conc: 179.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



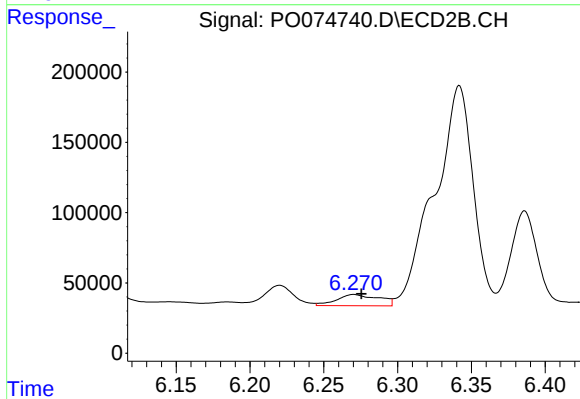
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 82479
Conc: 22.83 ng/ml



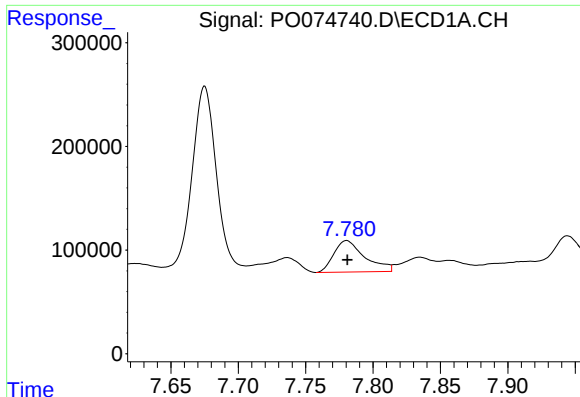
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 304774
Conc: 44.75 ng/ml



#27 AR-1254-2

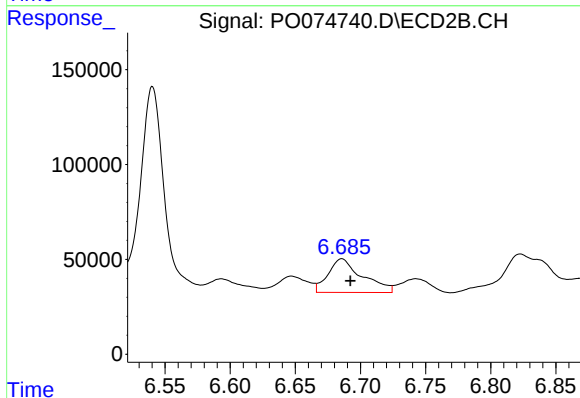
R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 158139
Conc: 50.74 ng/ml



#28 AR-1254-3

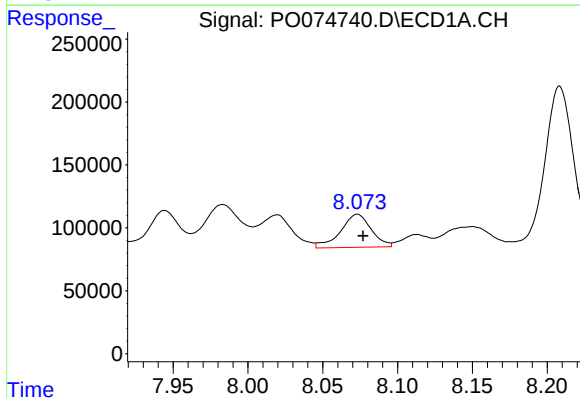
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 486209
Conc: 69.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



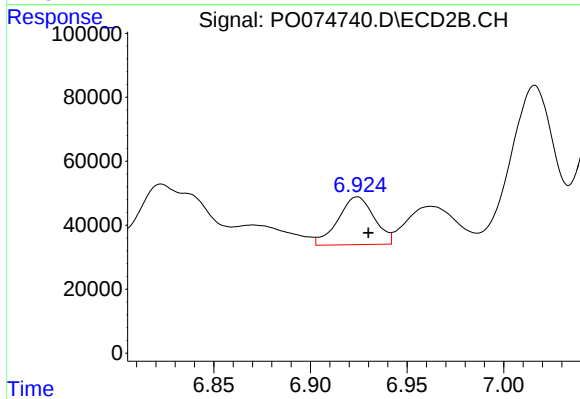
#28 AR-1254-3

R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 325411
Conc: 66.36 ng/ml



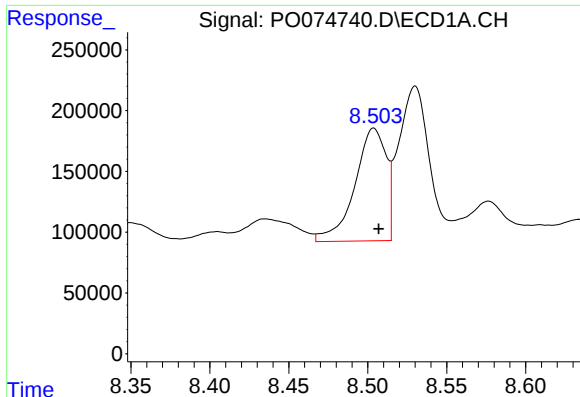
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 376038
Conc: 62.00 ng/ml



#29 AR-1254-4

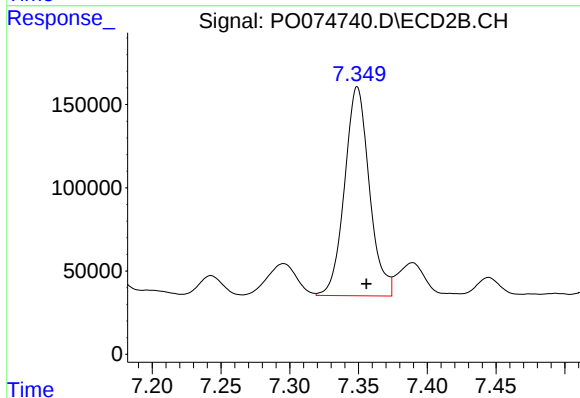
R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 194674
Conc: 56.14 ng/ml



#30 AR-1254-5

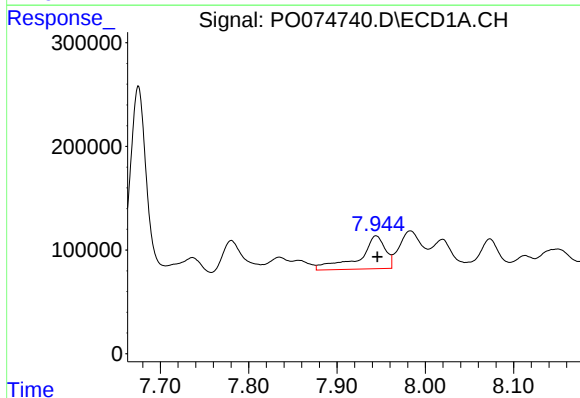
R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 1283954
Conc: 221.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



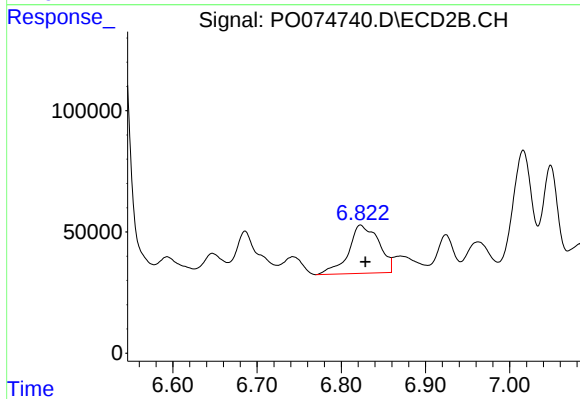
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 1575660
Conc: 348.14 ng/ml



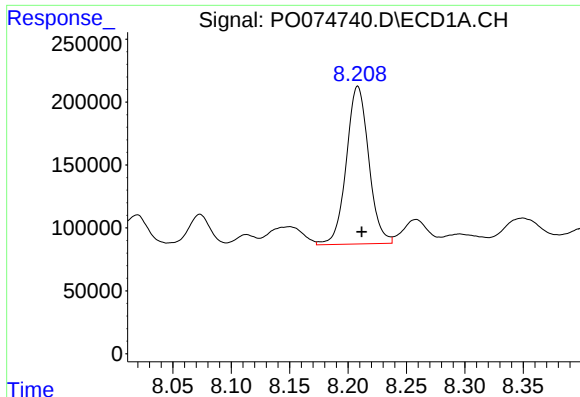
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.001 min
Response: 652411
Conc: 130.78 ng/ml



#31 AR-1260-1

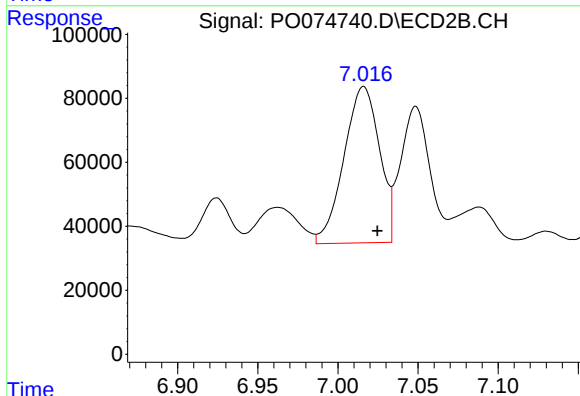
R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 497915
Conc: 156.07 ng/ml



#32 AR-1260-2

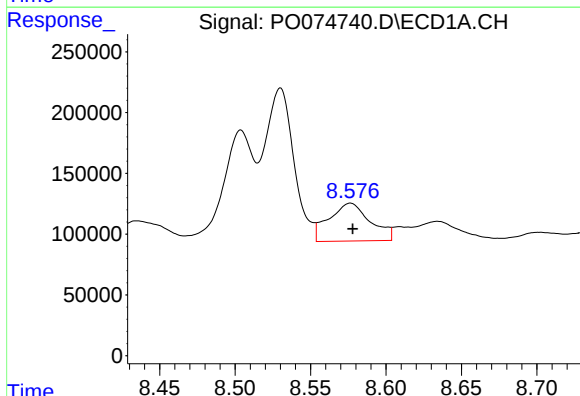
R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 1677052
Conc: 246.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



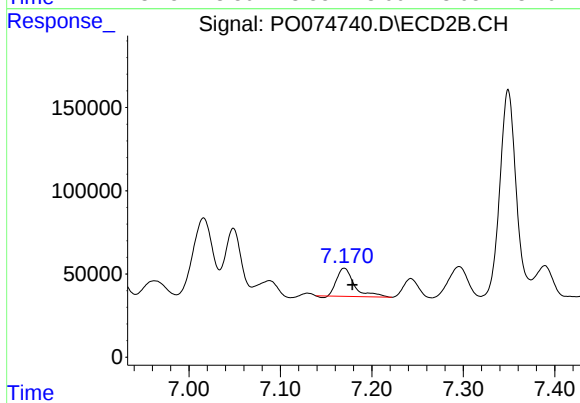
#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: -0.009 min
Response: 753871
Conc: 177.34 ng/ml



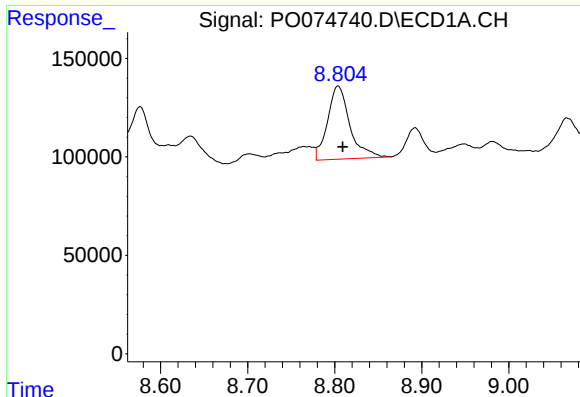
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.001 min
Response: 595246
Conc: 103.85 ng/ml



#33 AR-1260-3

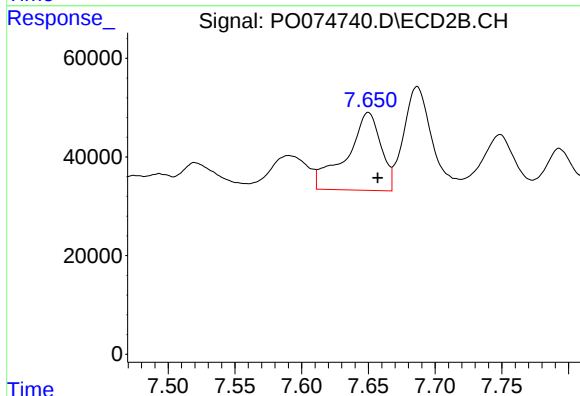
R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 226135
Conc: 62.75 ng/ml



#34 AR-1260-4

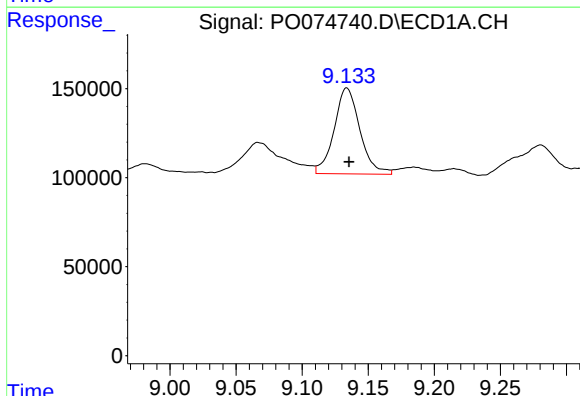
R.T.: 8.804 min
Delta R.T.: -0.005 min
Response: 660523
Conc: 120.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



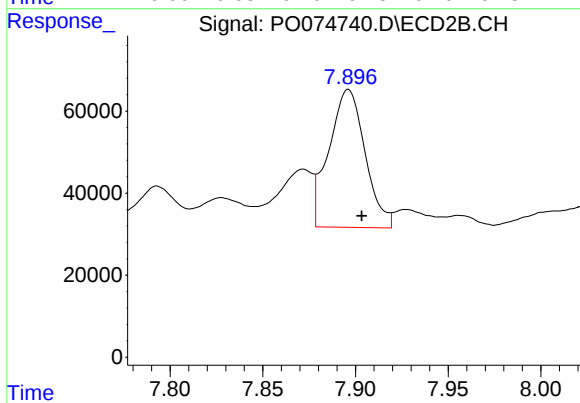
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 282039
Conc: 90.07 ng/ml



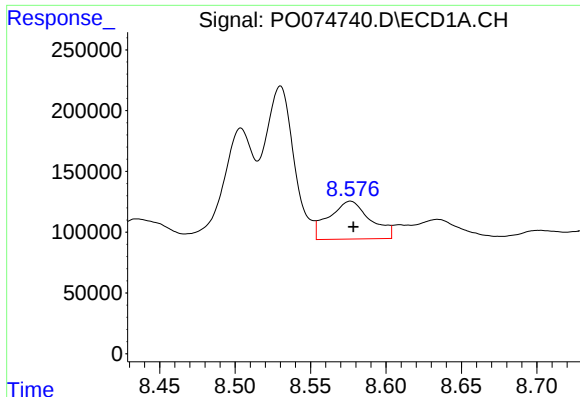
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 654459
Conc: 52.38 ng/ml



#35 AR-1260-5

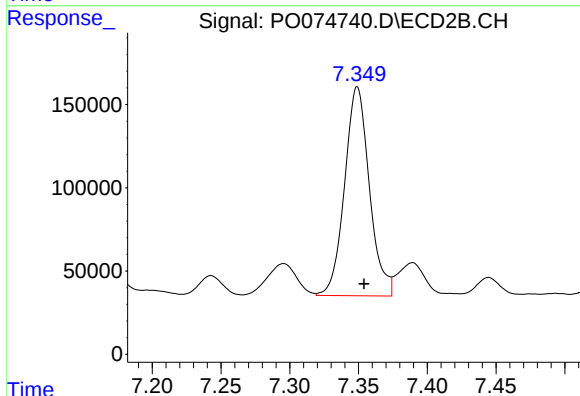
R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 456931
Conc: 57.49 ng/ml



#36 AR-1262-1

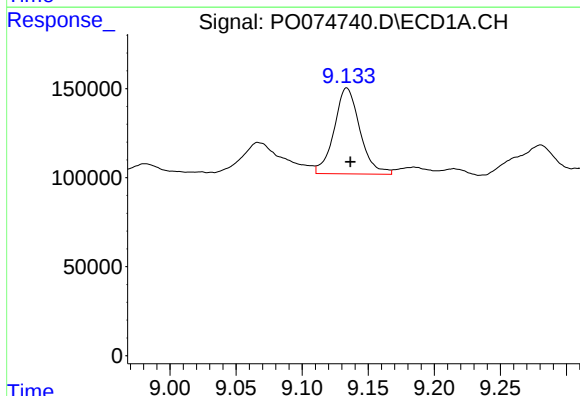
R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 595246
Conc: 66.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



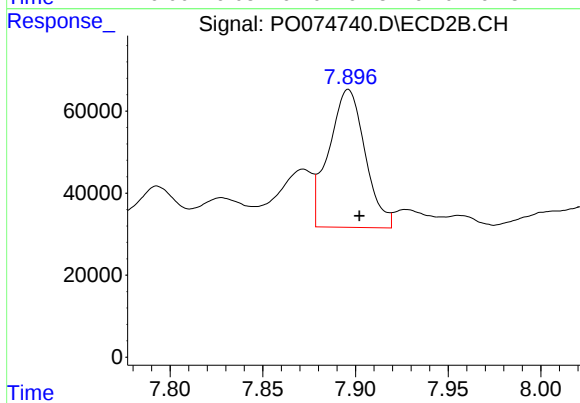
#36 AR-1262-1

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1575660
Conc: 619.22 ng/ml



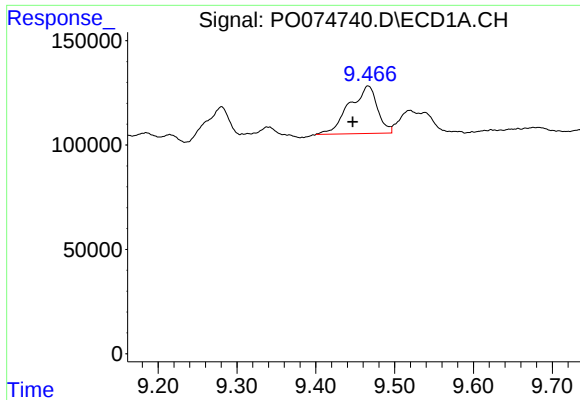
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.003 min
Response: 654459
Conc: 42.75 ng/ml



#37 AR-1262-2

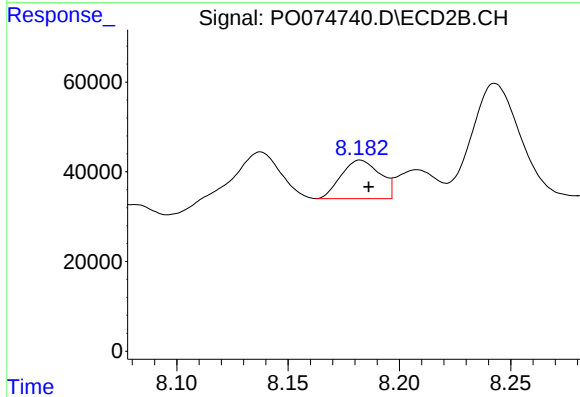
R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 456931
Conc: 49.70 ng/ml



#38 AR-1262-3

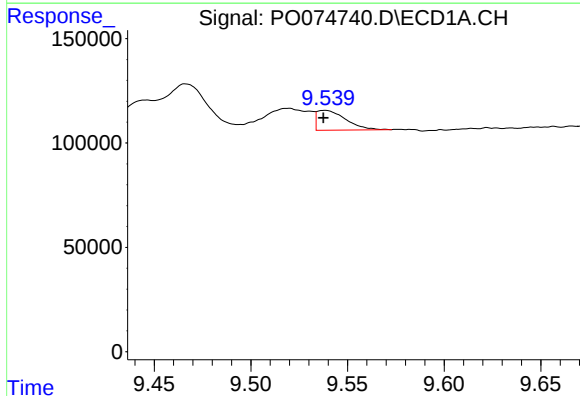
R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 563055
Conc: 56.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



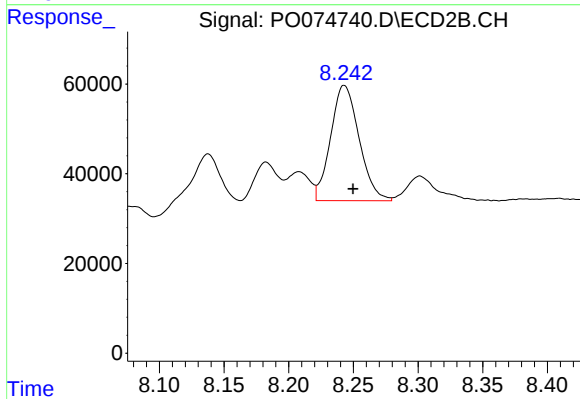
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 104184
Conc: 26.35 ng/ml



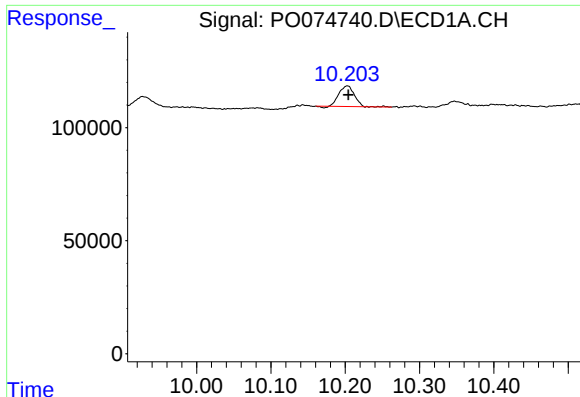
#39 AR-1262-4

R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 98909
Conc: 13.28 ng/ml



#39 AR-1262-4

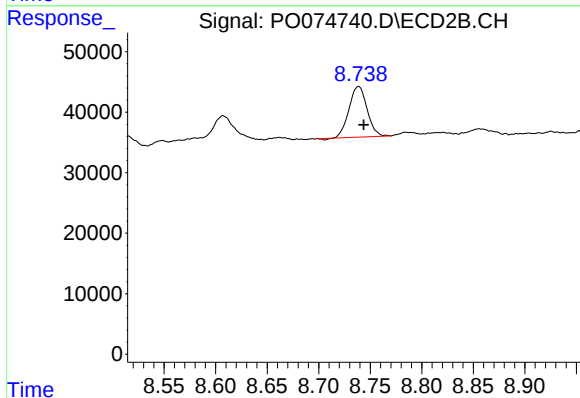
R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 394632
Conc: 59.57 ng/ml



#40 AR-1262-5

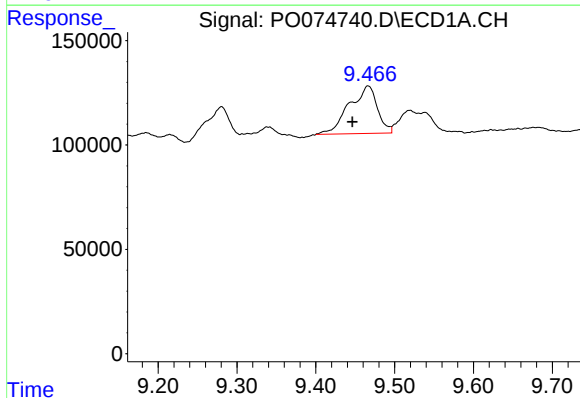
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 129818
Conc: 24.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



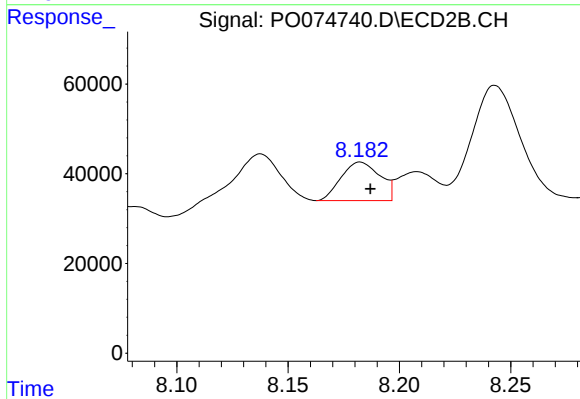
#40 AR-1262-5

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 101710
Conc: 32.94 ng/ml



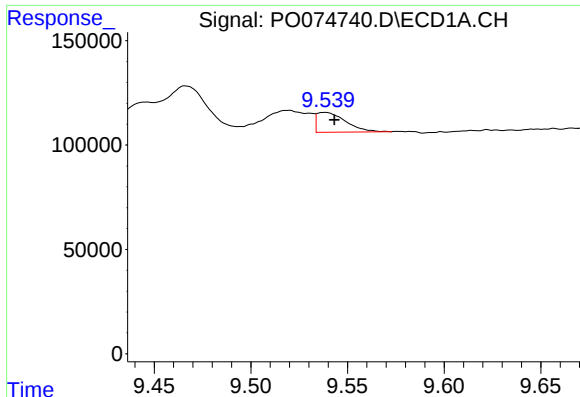
#41 AR-1268-1

R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 563055
Conc: 30.14 ng/ml



#41 AR-1268-1

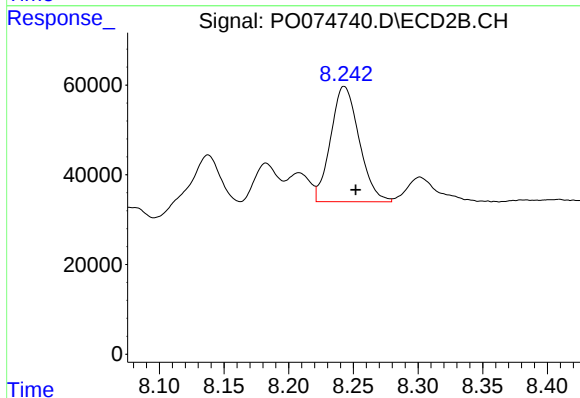
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 104184
Conc: 9.31 ng/ml



#42 AR-1268-2

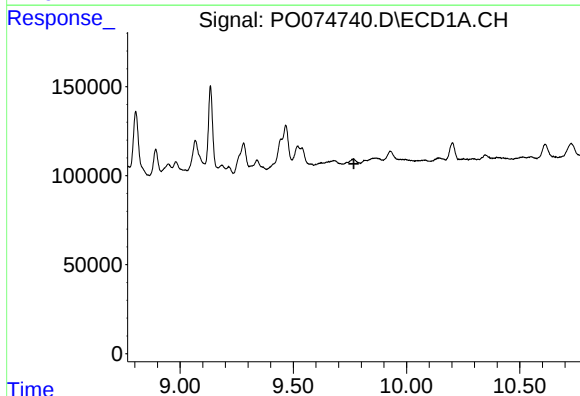
R.T.: 9.538 min
Delta R.T.: -0.005 min
Response: 98909
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



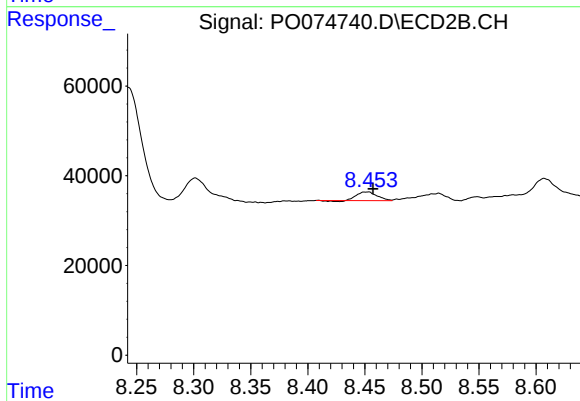
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 394632
Conc: 41.25 ng/ml



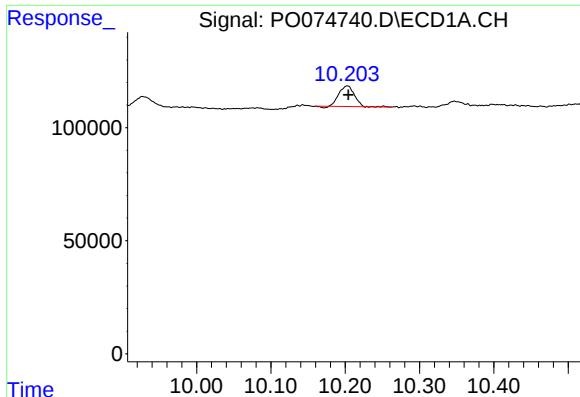
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

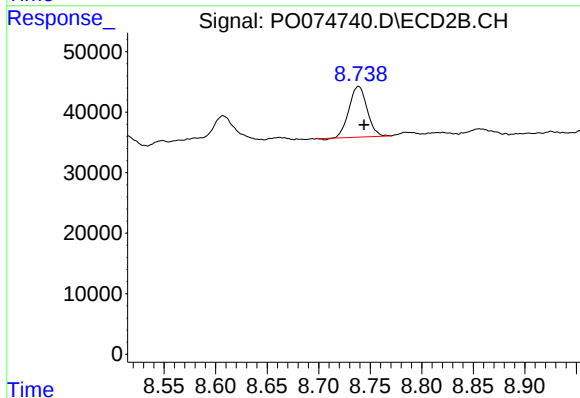
R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 23163
Conc: 2.79 ng/ml



#44 AR-1268-4

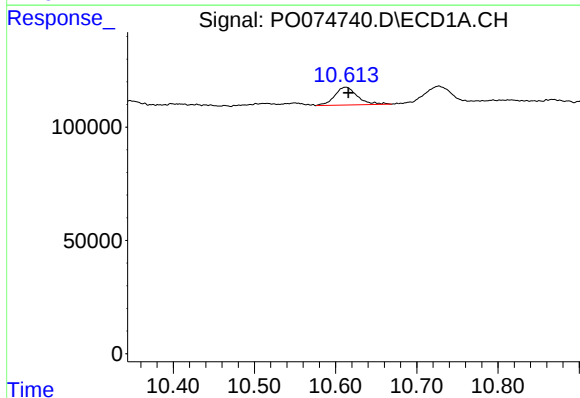
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 129818
Conc: 22.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



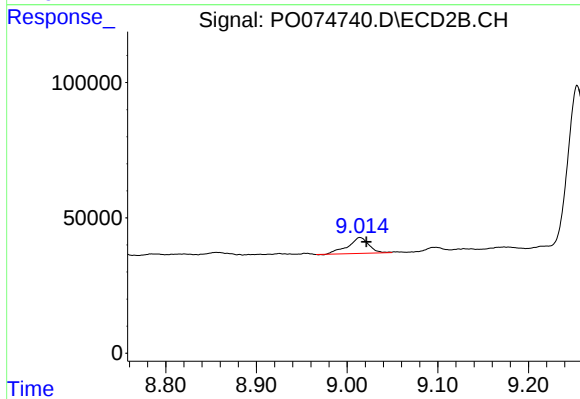
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 101710
Conc: 29.32 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.003 min
Response: 152651
Conc: 3.65 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 94758
Conc: 4.00 ng/ml