

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
 Data File : PO073750.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 10:16
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 03:22:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.939	3.999	4962103	3001083	54.274	55.952
2)	SA Decachlor...	10.965	9.265	7233625	4265308	87.532	91.157
Target Compounds							
3)	L1 AR-1016-1	6.262	0.000	27053	0	7.699	N.D. #
4)	L1 AR-1016-2	6.289	0.000	42798	0	8.756	N.D. #
5)	L1 AR-1016-3	6.351	0.000	19966	0	6.778	N.D. #
7)	L1 AR-1016-5	6.774	0.000	22064	0	9.293	N.D. #
9)	L2 AR-1221-2	5.292	4.348	62872	40455	80.041	78.678
13)	L3 AR-1232-3	6.289	0.000	42798	0	19.944	N.D. #
16)	L4 AR-1242-1	6.262	0.000	27053	0	9.545	N.D. #
17)	L4 AR-1242-2	6.289	0.000	42798	0	10.989	N.D. #
18)	L4 AR-1242-3	6.351	0.000	19966	0	8.417	N.D. #
20)	L4 AR-1242-5	7.244	6.137f	120028	176783	54.962	103.710 #
21)	L5 AR-1248-1	6.262	0.000	27053	0	12.450	N.D. #
23)	L5 AR-1248-3	6.774	0.000	22064	0	6.737	N.D. #
24)	L5 AR-1248-4	7.181f	0.000	574359	0	143.619	N.D. #
25)	L5 AR-1248-5	7.244	6.137f	120028	176783	31.739	76.086 #
26)	L6 AR-1254-1	7.181	6.137f	574359	176783	151.315	50.023 #
27)	L6 AR-1254-2	7.412	0.000	32229	0	5.466	N.D. #
28)	L6 AR-1254-3	7.807f	0.000	73159	0	11.940	N.D. #
29)	L6 AR-1254-4	8.084	0.000	321210	0	61.230	N.D. #
30)	L6 AR-1254-5	8.496f	0.000	24687	0	4.793	N.D. #
32)	L7 AR-1260-2	8.224	0.000	143756	0	25.589	N.D. #
33)	L7 AR-1260-3	8.589	7.180	1247554	86209	272.920	24.700 #
34)	L7 AR-1260-4	8.836	7.655	1653482	1272237	349.247	421.306
35)	L7 AR-1260-5	9.146	7.901	664385	495292	66.573	66.304
36)	L8 AR-1262-1	8.589	0.000	1247554	0	166.647	N.D. #
37)	L8 AR-1262-2	9.146	7.901	664385	495292	51.800	56.306
38)	L8 AR-1262-3	9.457	8.187	7122688	4905172	839.560	1356.563 #
39)	L8 AR-1262-4	9.554	8.252	6156794	4162855	1840.839	676.548 #
40)	L8 AR-1262-5	10.218	8.745	2302689	1416989	509.445	497.719
41)	L9 AR-1268-1	9.457	8.187	7122688	4905172	500.079	509.706
42)	L9 AR-1268-2	9.554	8.252	6156794	4162855	499.456	505.286
43)	L9 AR-1268-3	9.780	8.459	5494576	3522603	506.267	498.891
44)	L9 AR-1268-4	10.218	8.745	2302689	1416989	491.554	478.710
45)	L9 AR-1268-5	10.632	9.023	16095176	9775857	491.813	486.601

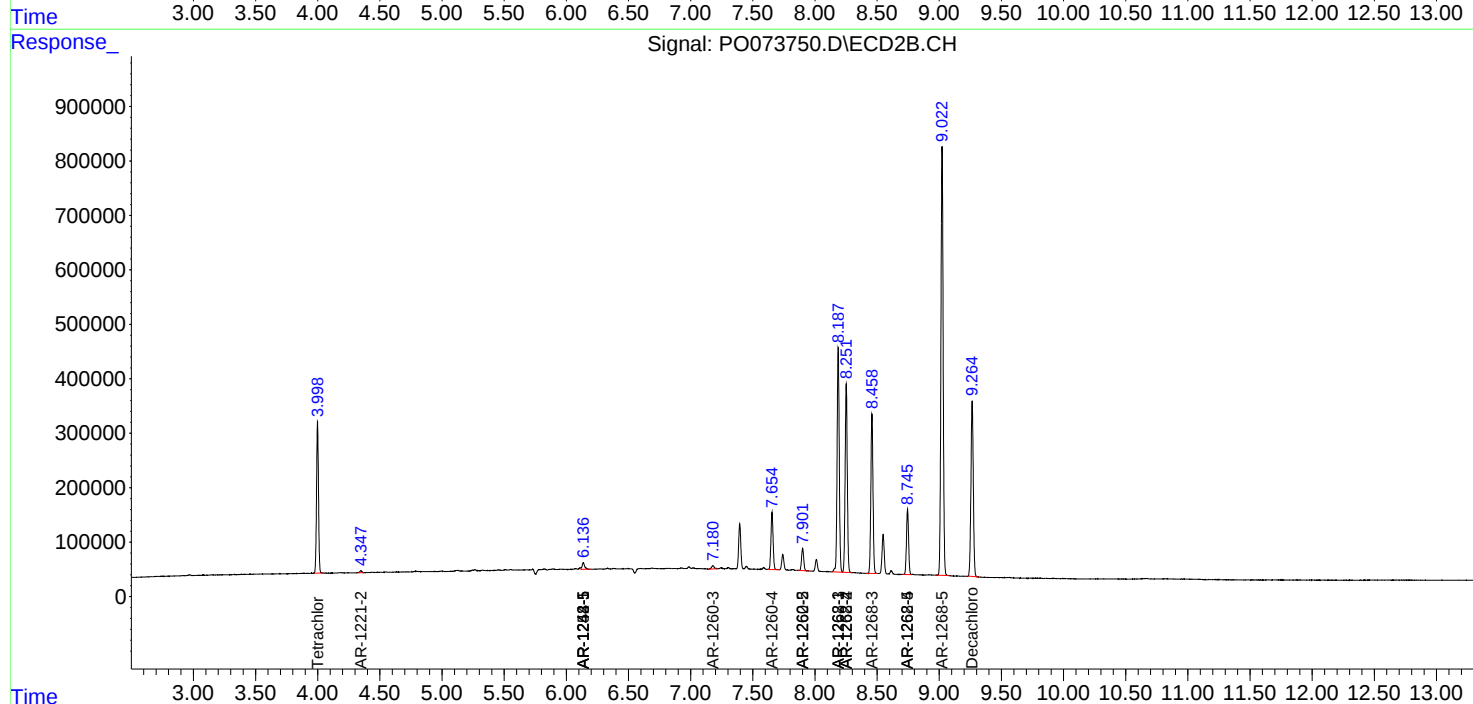
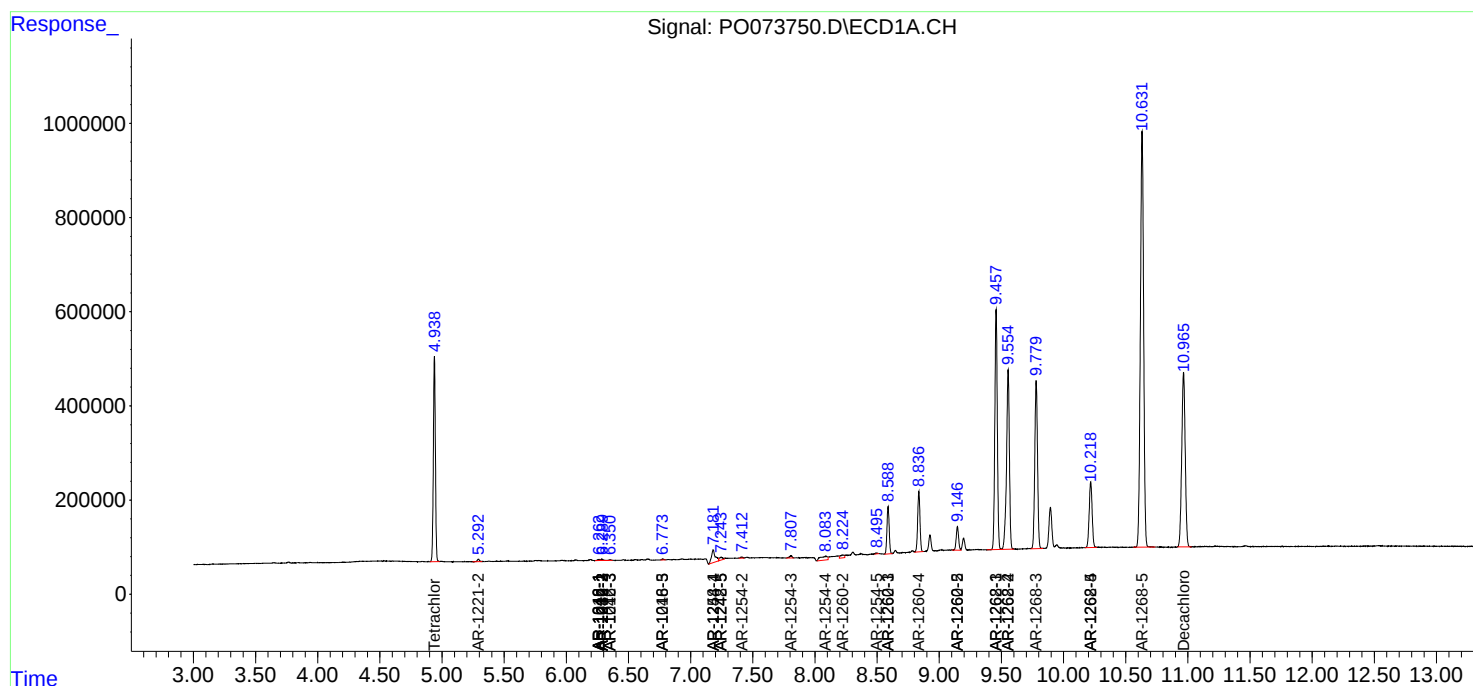
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

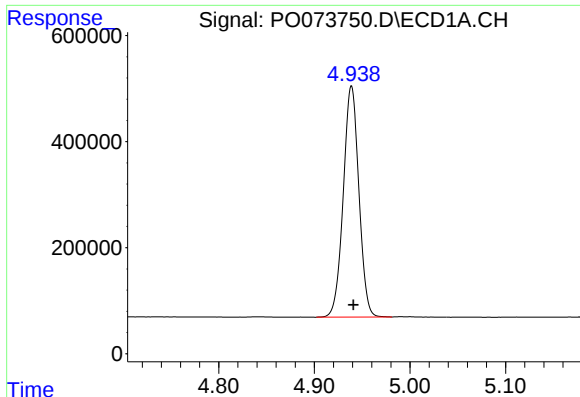
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
Data File : PO073750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 10:16
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 03:22:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

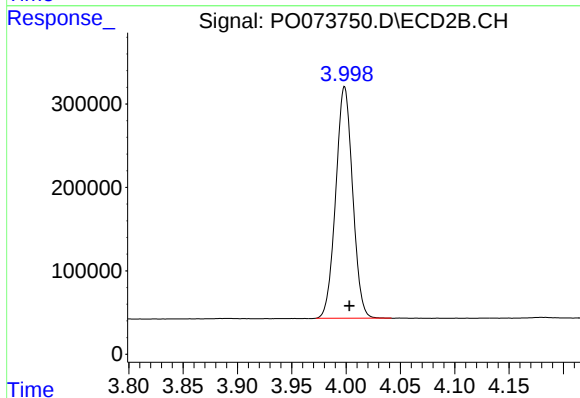




#1 Tetrachloro-m-xylene

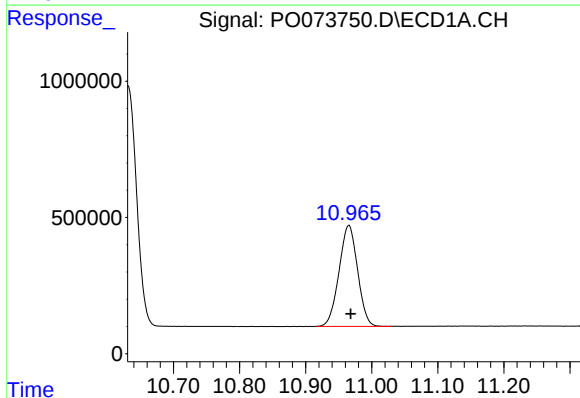
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 4962103
Conc: 54.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



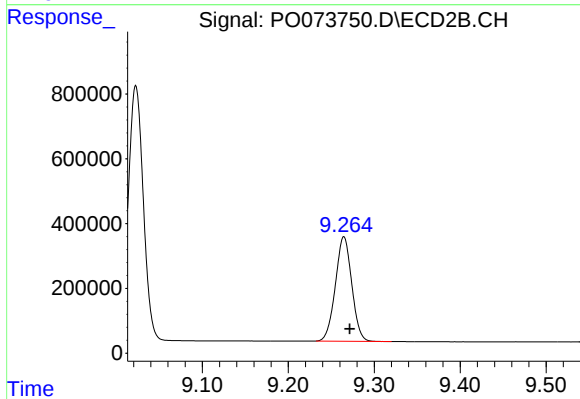
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 3001083
Conc: 55.95 ng/ml



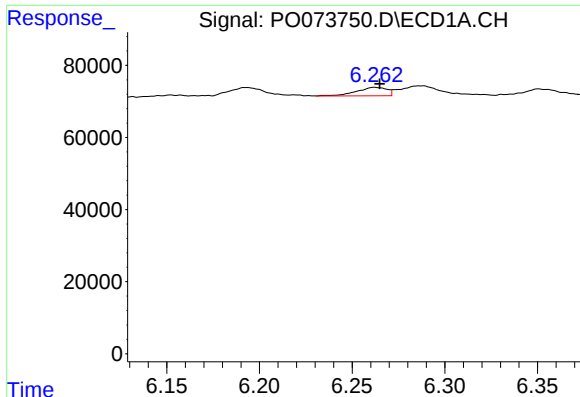
#2 Decachlorobiphenyl

R.T.: 10.965 min
Delta R.T.: -0.003 min
Response: 7233625
Conc: 87.53 ng/ml



#2 Decachlorobiphenyl

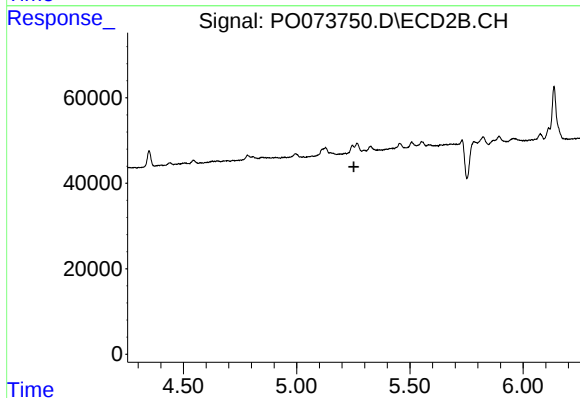
R.T.: 9.265 min
Delta R.T.: -0.007 min
Response: 4265308
Conc: 91.16 ng/ml



#3 AR-1016-1

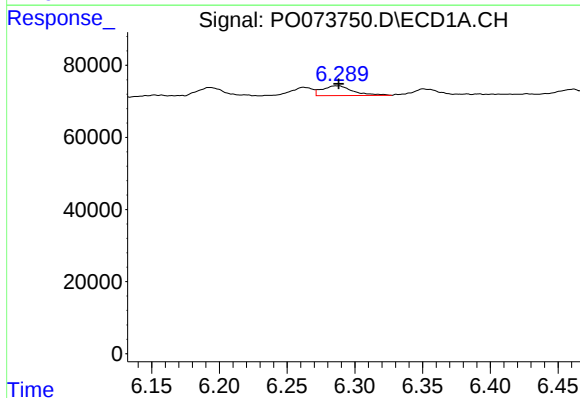
R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 27053
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



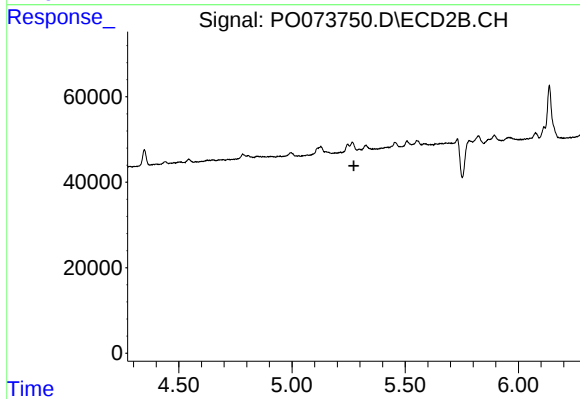
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



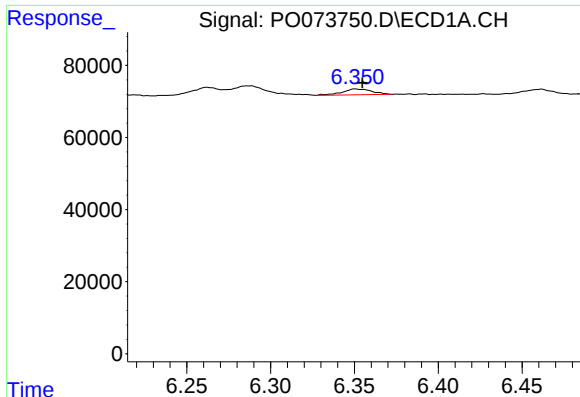
#4 AR-1016-2

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 42798
Conc: 8.76 ng/ml



#4 AR-1016-2

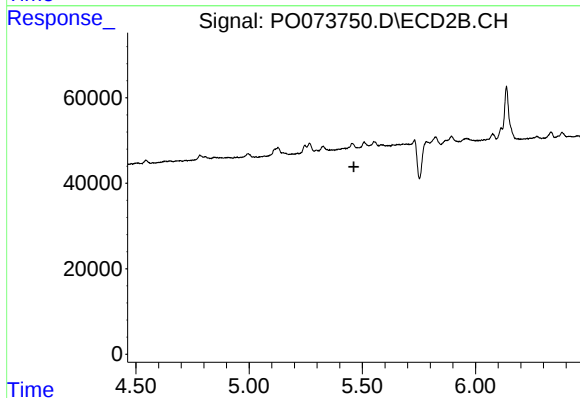
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 AR-1016-3

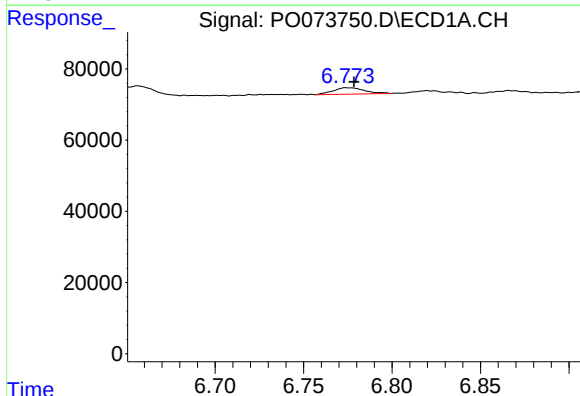
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 19966
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



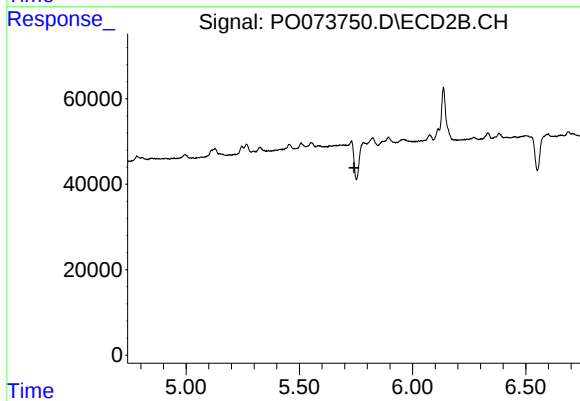
#5 AR-1016-3

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



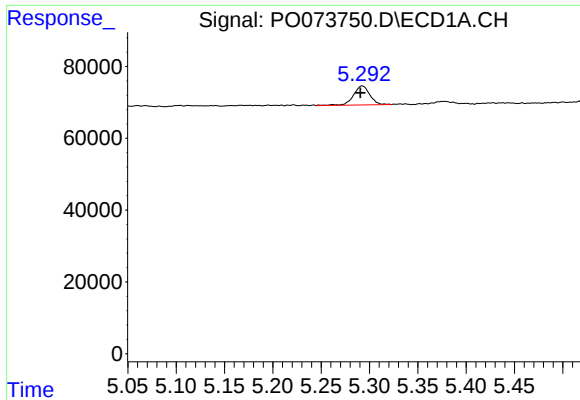
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 22064
Conc: 9.29 ng/ml



#7 AR-1016-5

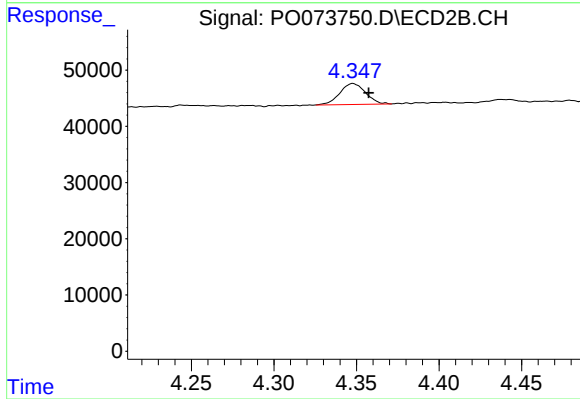
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#9 AR-1221-2

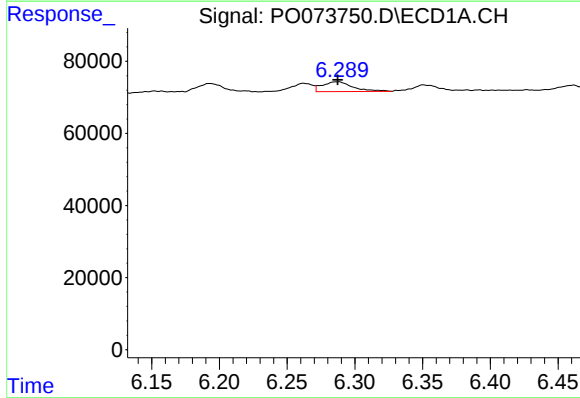
R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 62872
Conc: 80.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



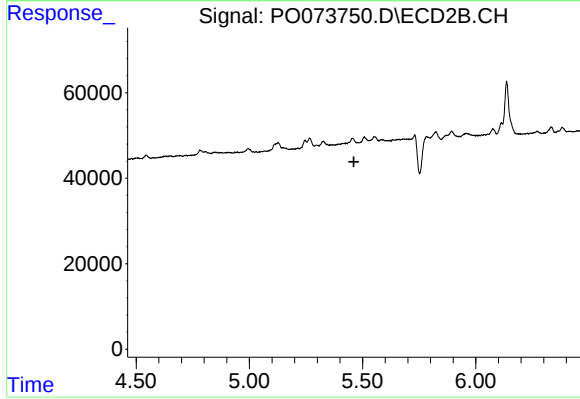
#9 AR-1221-2

R.T.: 4.348 min
Delta R.T.: -0.010 min
Response: 40455
Conc: 78.68 ng/ml



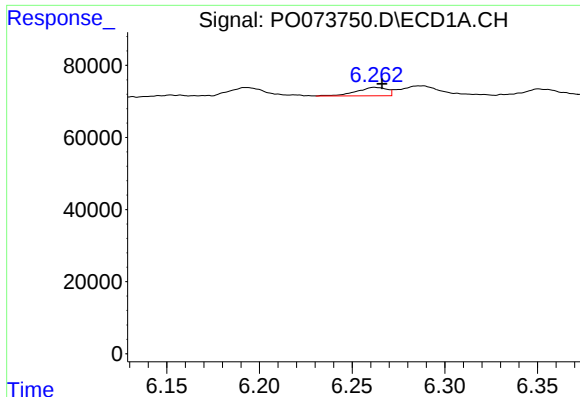
#13 AR-1232-3

R.T.: 6.289 min
Delta R.T.: 0.001 min
Response: 42798
Conc: 19.94 ng/ml



#13 AR-1232-3

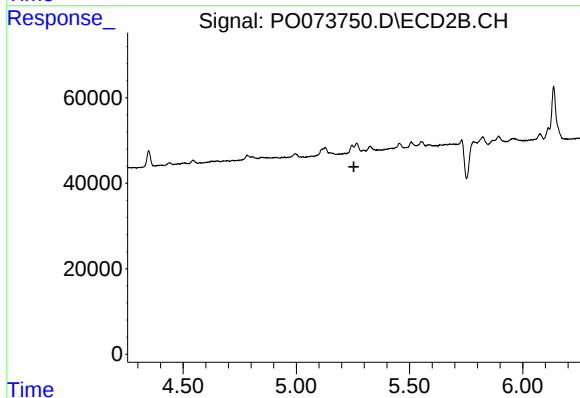
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



#16 AR-1242-1

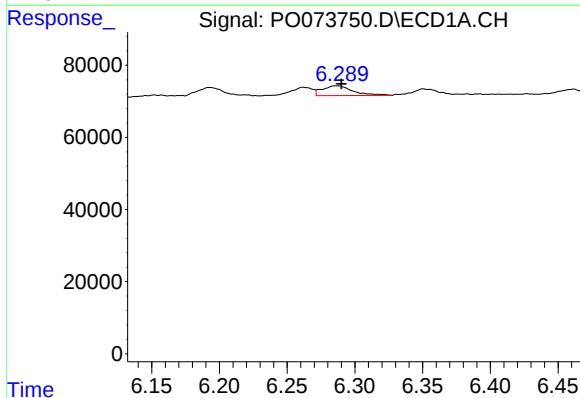
R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 27053
Conc: 9.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



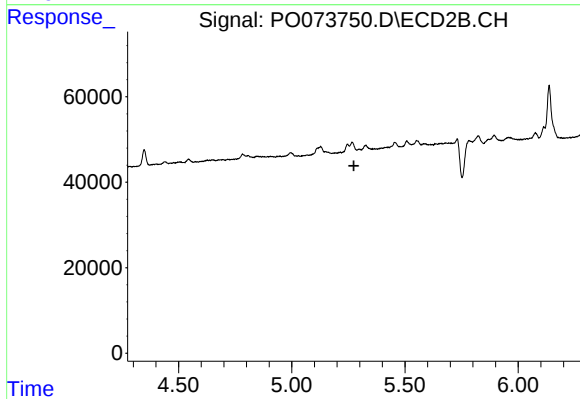
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



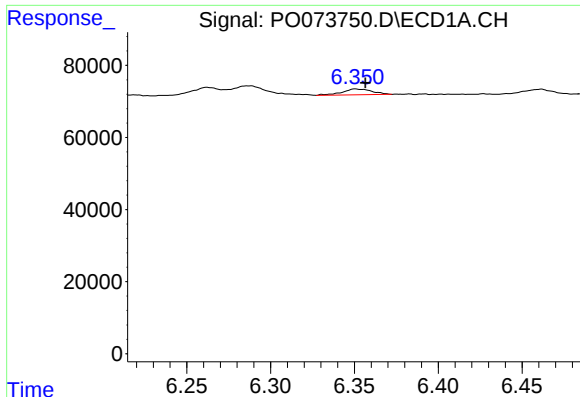
#17 AR-1242-2

R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 42798
Conc: 10.99 ng/ml



#17 AR-1242-2

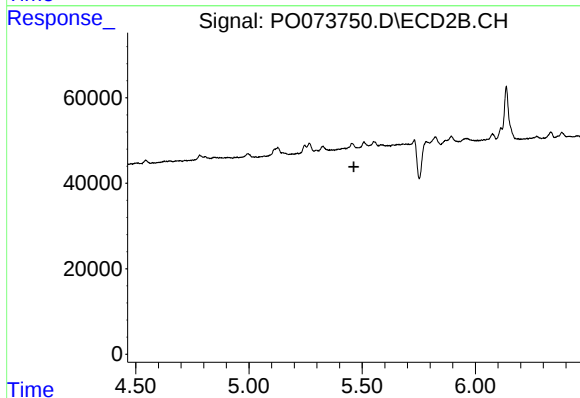
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#18 AR-1242-3

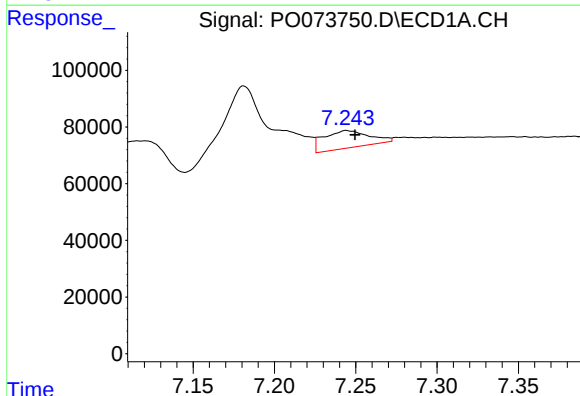
R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 19966
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



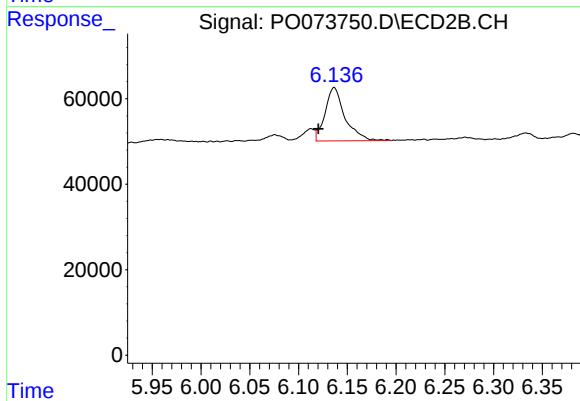
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



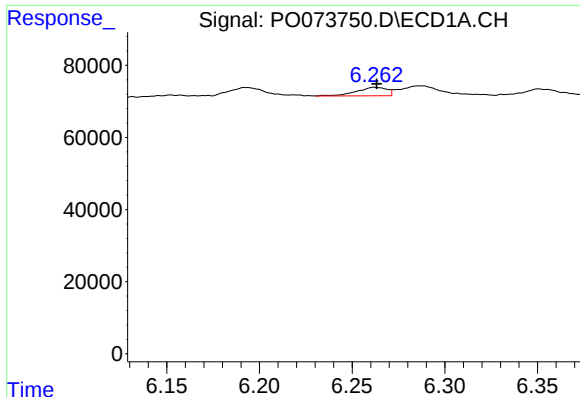
#20 AR-1242-5

R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 120028
Conc: 54.96 ng/ml



#20 AR-1242-5

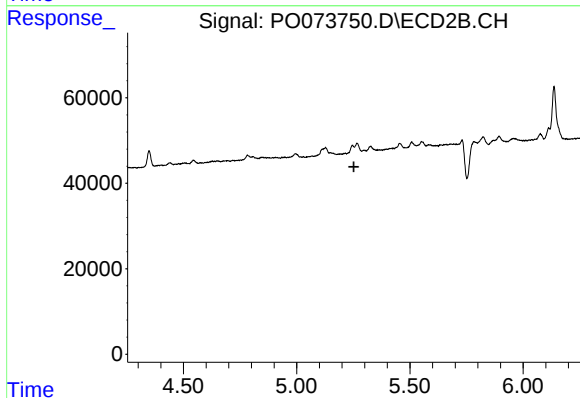
R.T.: 6.137 min
Delta R.T.: 0.016 min
Response: 176783
Conc: 103.71 ng/ml



#21 AR-1248-1

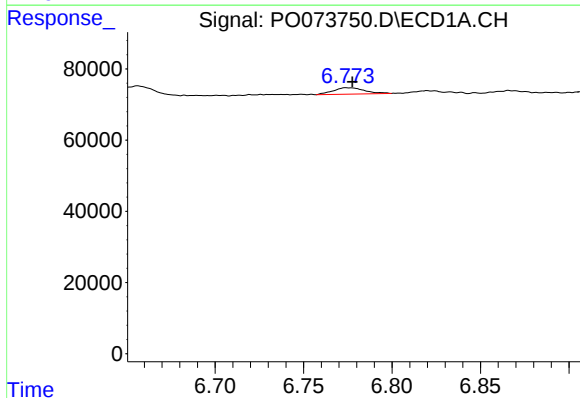
R.T.: 6.262 min
Delta R.T.: -0.001 min
Response: 27053
Conc: 12.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



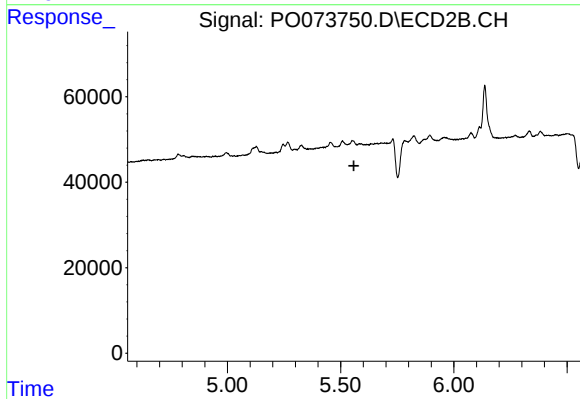
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



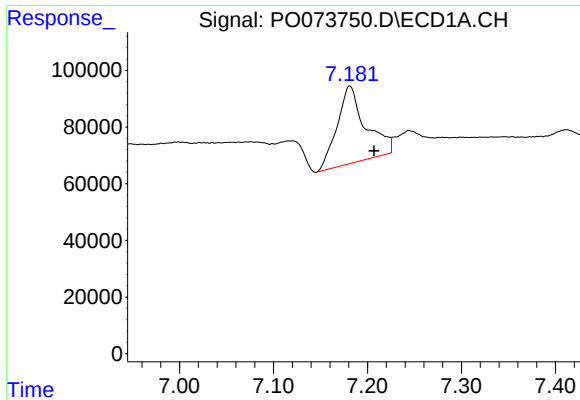
#23 AR-1248-3

R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 22064
Conc: 6.74 ng/ml



#23 AR-1248-3

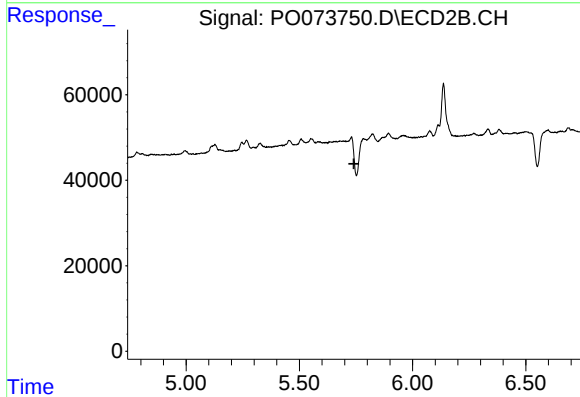
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

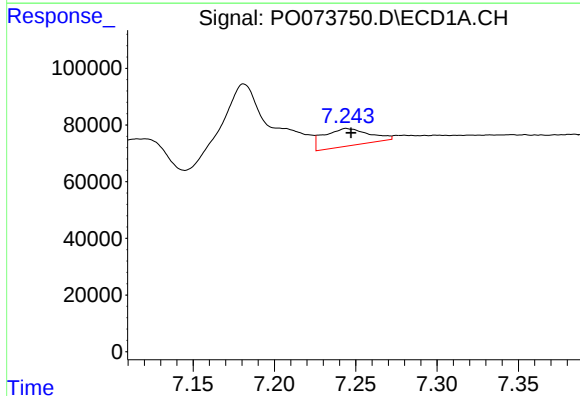
R.T.: 7.181 min
Delta R.T.: -0.026 min
Response: 574359
Conc: 143.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



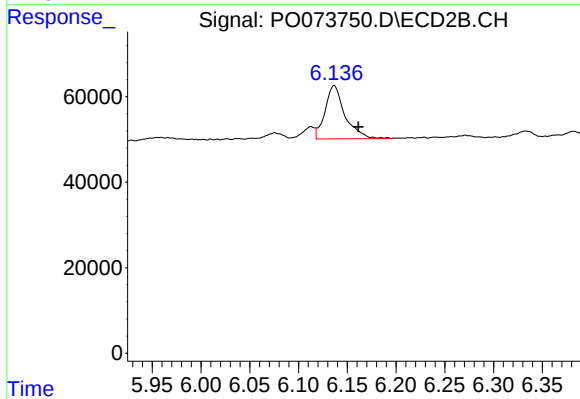
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



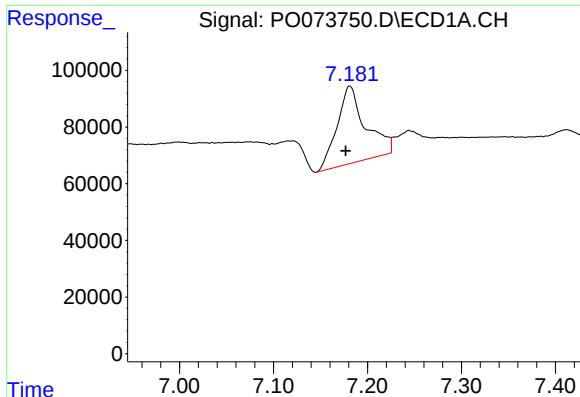
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: -0.003 min
Response: 120028
Conc: 31.74 ng/ml



#25 AR-1248-5

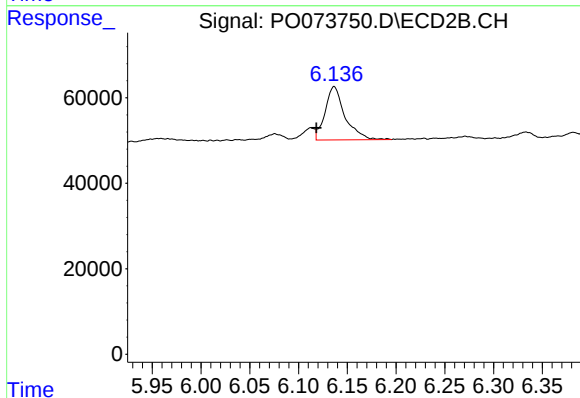
R.T.: 6.137 min
Delta R.T.: -0.025 min
Response: 176783
Conc: 76.09 ng/ml



#26 AR-1254-1

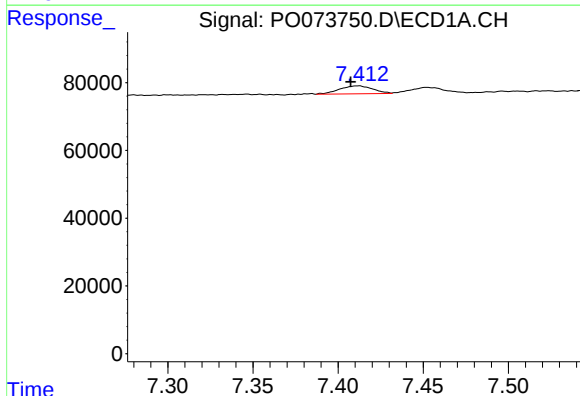
R.T.: 7.181 min
Delta R.T.: 0.004 min
Response: 574359
Conc: 151.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



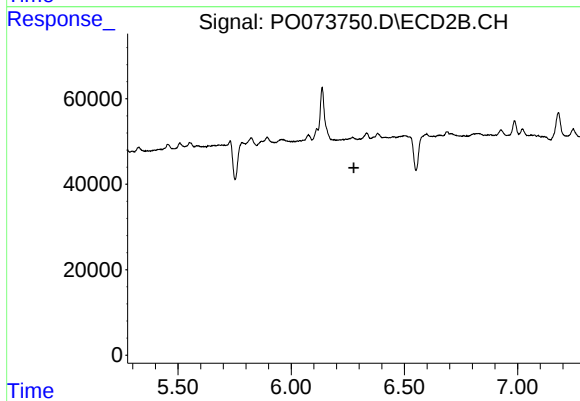
#26 AR-1254-1

R.T.: 6.137 min
Delta R.T.: 0.018 min
Response: 176783
Conc: 50.02 ng/ml



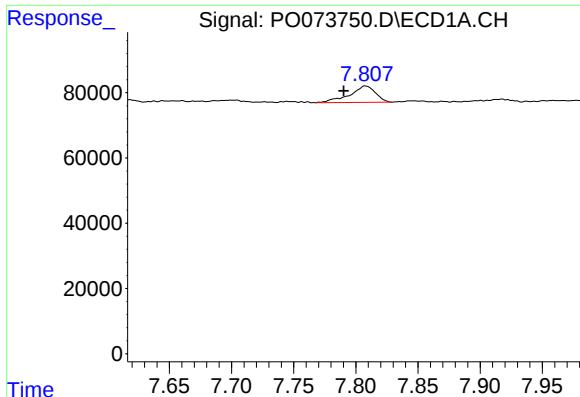
#27 AR-1254-2

R.T.: 7.412 min
Delta R.T.: 0.005 min
Response: 32229
Conc: 5.47 ng/ml



#27 AR-1254-2

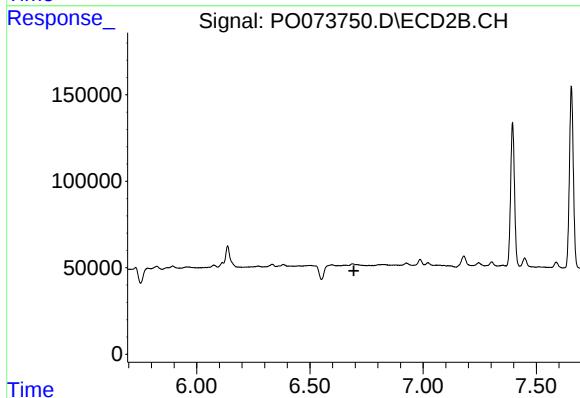
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

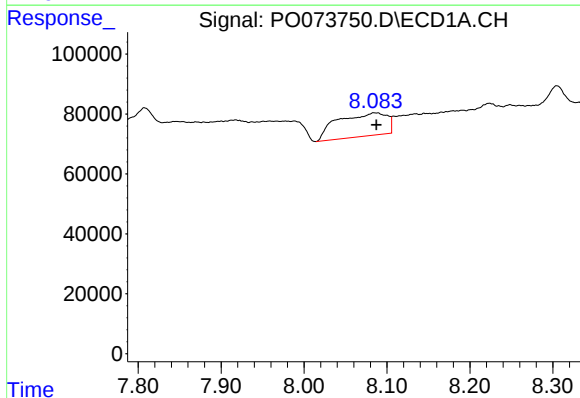
R.T.: 7.807 min
Delta R.T.: 0.017 min
Response: 73159
Conc: 11.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



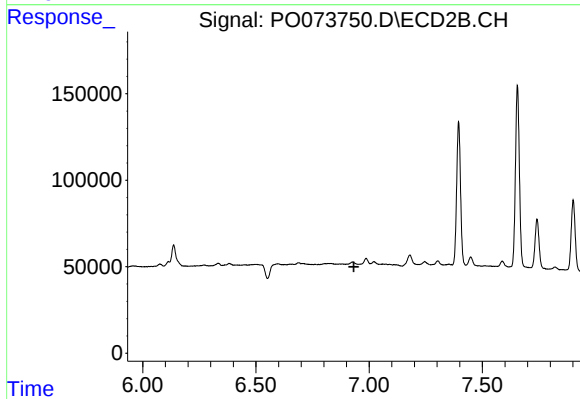
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



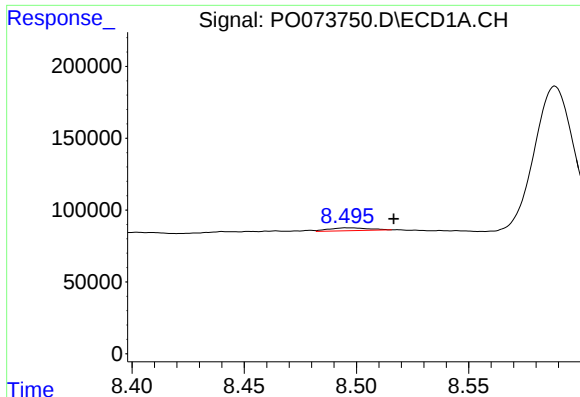
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.003 min
Response: 321210
Conc: 61.23 ng/ml



#29 AR-1254-4

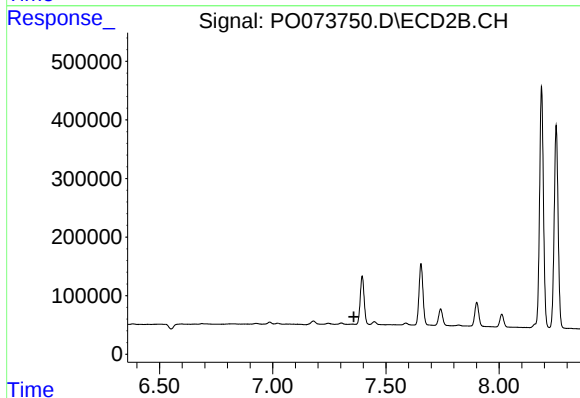
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

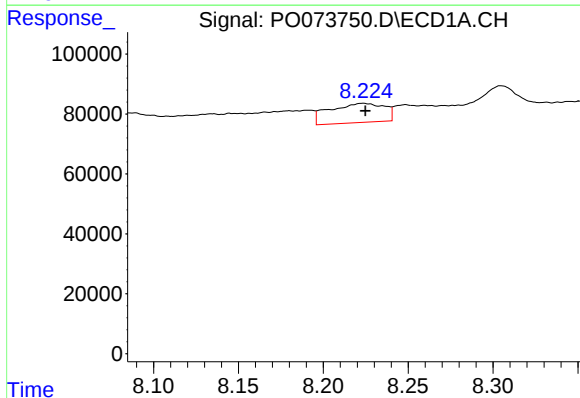
R.T.: 8.496 min
Delta R.T.: -0.020 min
Response: 24687
Conc: 4.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



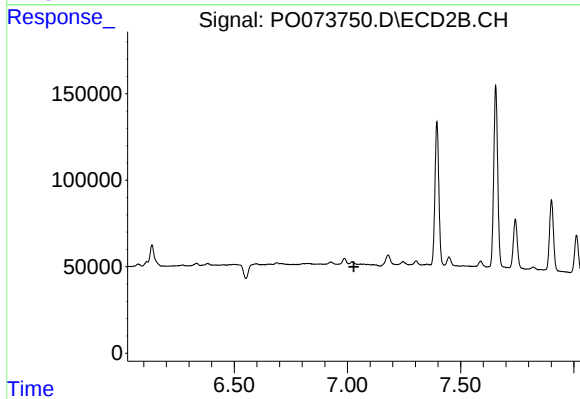
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



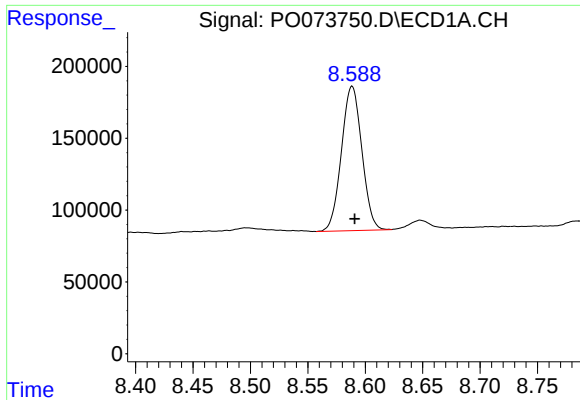
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: -0.001 min
Response: 143756
Conc: 25.59 ng/ml



#32 AR-1260-2

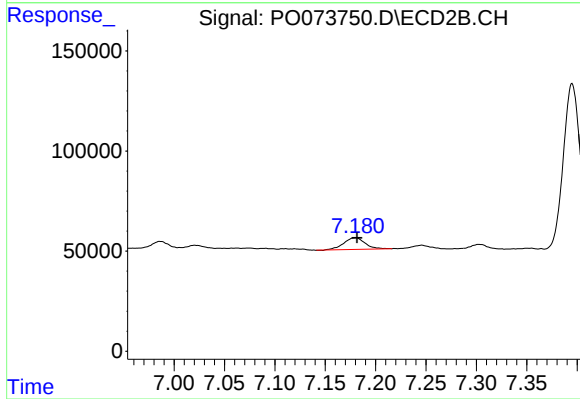
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#33 AR-1260-3

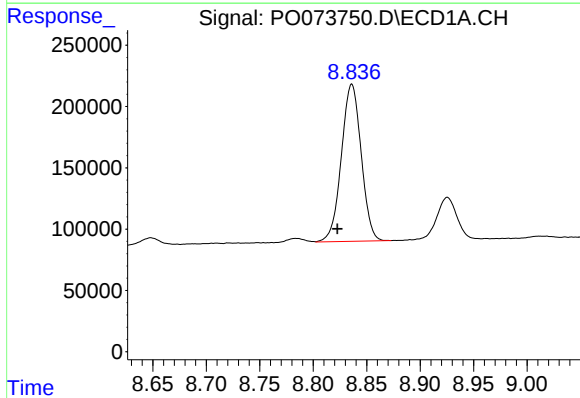
R.T.: 8.589 min
Delta R.T.: -0.002 min
Response: 1247554
Conc: 272.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



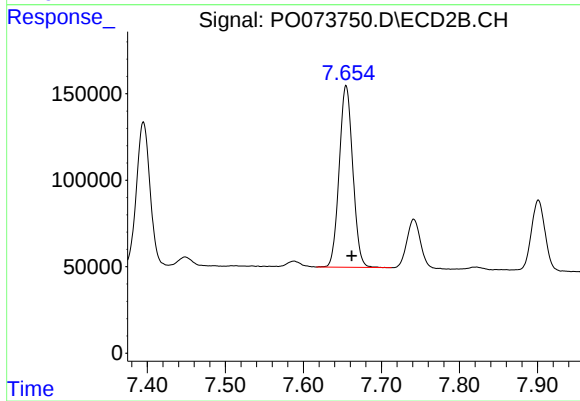
#33 AR-1260-3

R.T.: 7.180 min
Delta R.T.: -0.001 min
Response: 86209
Conc: 24.70 ng/ml



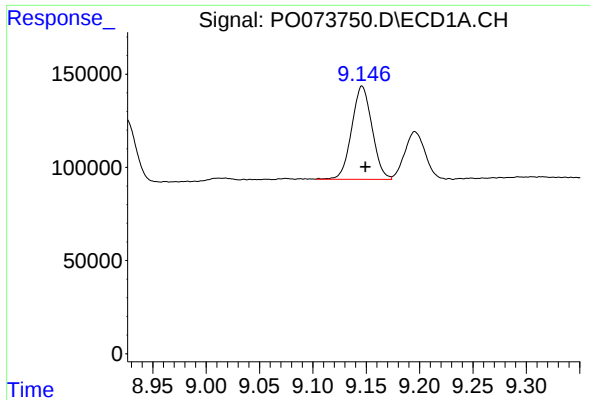
#34 AR-1260-4

R.T.: 8.836 min
Delta R.T.: 0.014 min
Response: 1653482
Conc: 349.25 ng/ml



#34 AR-1260-4

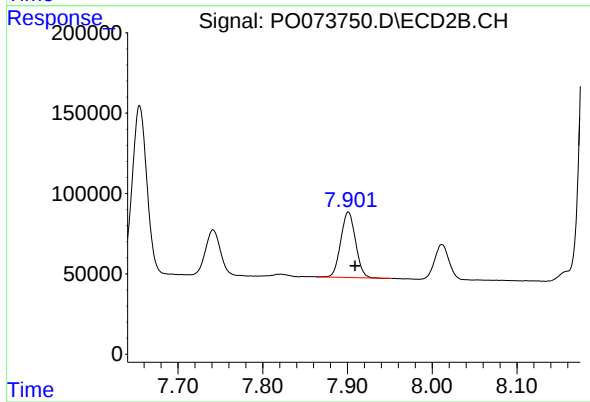
R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 1272237
Conc: 421.31 ng/ml



#35 AR-1260-5

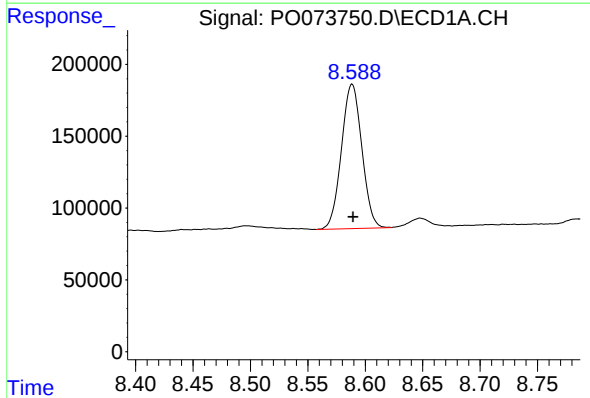
R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 664385
Conc: 66.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



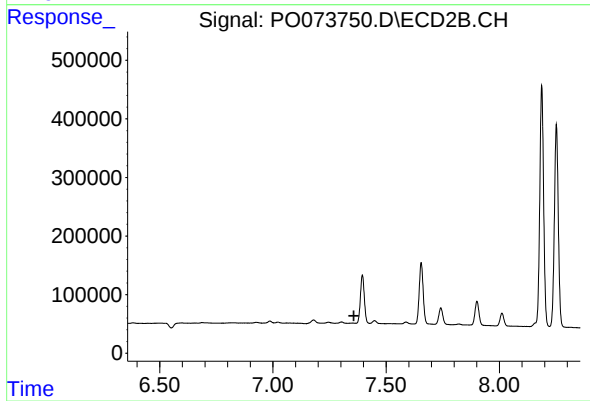
#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: -0.008 min
Response: 495292
Conc: 66.30 ng/ml



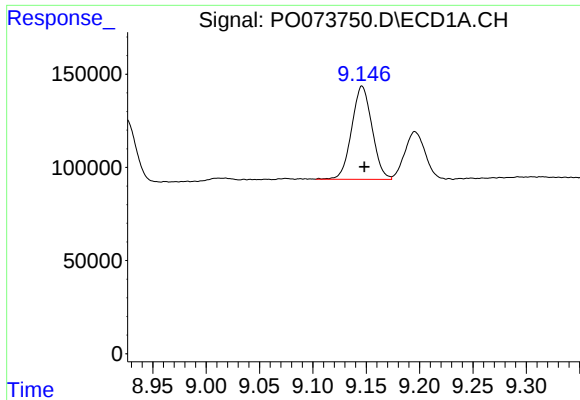
#36 AR-1262-1

R.T.: 8.589 min
Delta R.T.: -0.001 min
Response: 1247554
Conc: 166.65 ng/ml



#36 AR-1262-1

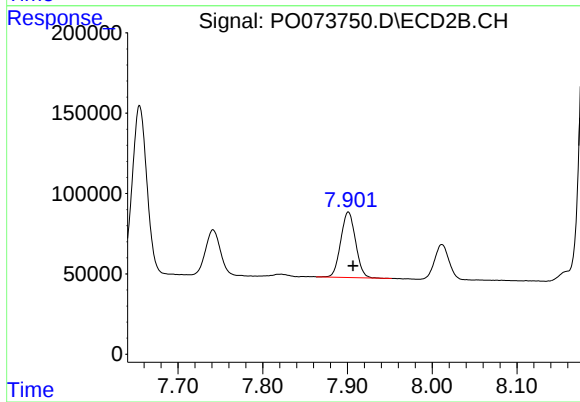
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#37 AR-1262-2

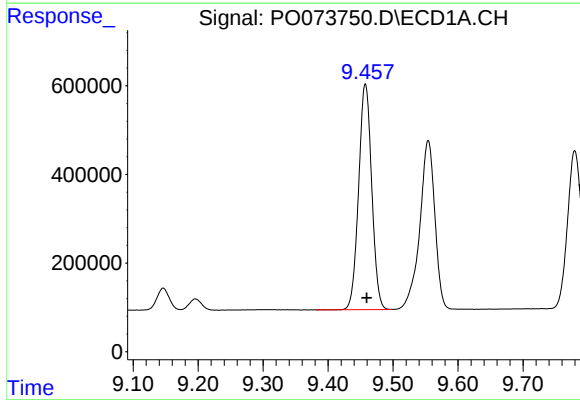
R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 664385
Conc: 51.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



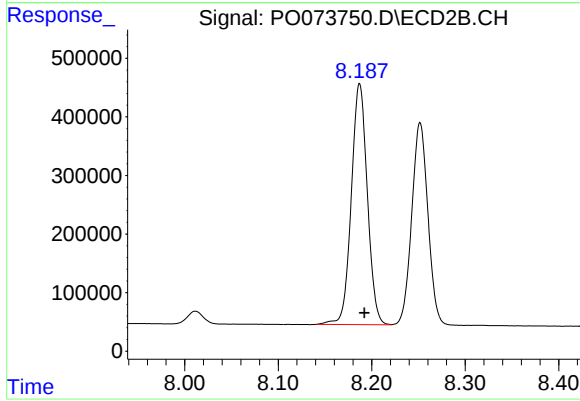
#37 AR-1262-2

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 495292
Conc: 56.31 ng/ml



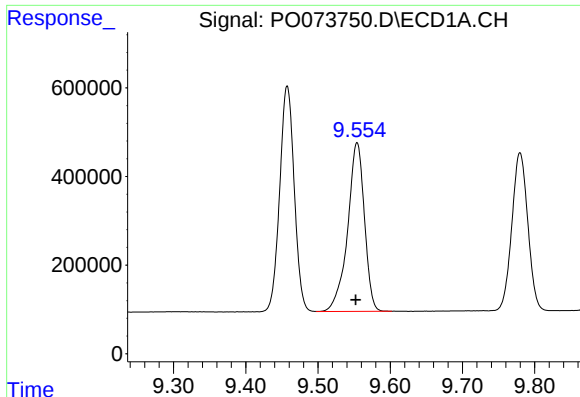
#38 AR-1262-3

R.T.: 9.457 min
Delta R.T.: -0.002 min
Response: 7122688
Conc: 839.56 ng/ml



#38 AR-1262-3

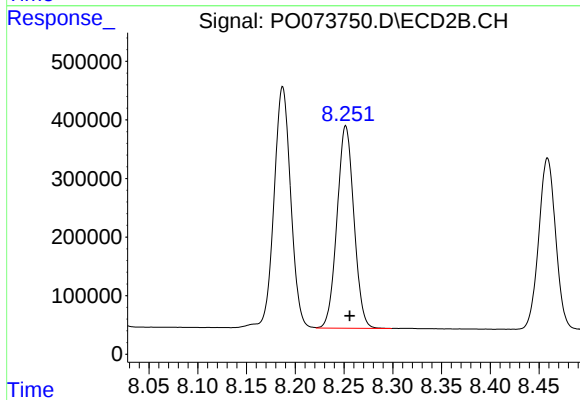
R.T.: 8.187 min
Delta R.T.: -0.005 min
Response: 4905172
Conc: 1356.56 ng/ml



#39 AR-1262-4

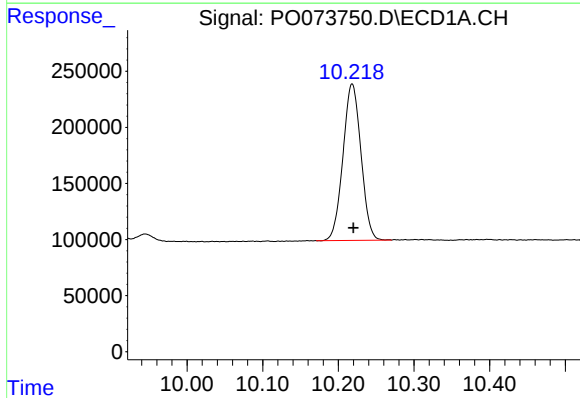
R.T.: 9.554 min
Delta R.T.: 0.002 min
Response: 6156794
Conc: 1840.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



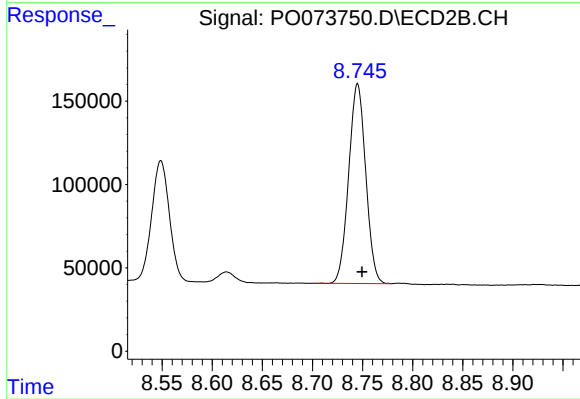
#39 AR-1262-4

R.T.: 8.252 min
Delta R.T.: -0.004 min
Response: 4162855
Conc: 676.55 ng/ml



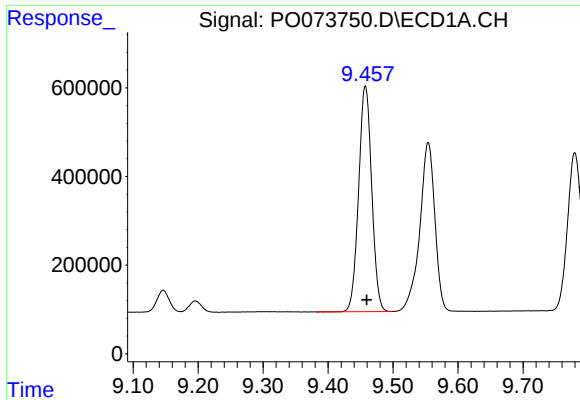
#40 AR-1262-5

R.T.: 10.218 min
Delta R.T.: -0.002 min
Response: 2302689
Conc: 509.44 ng/ml



#40 AR-1262-5

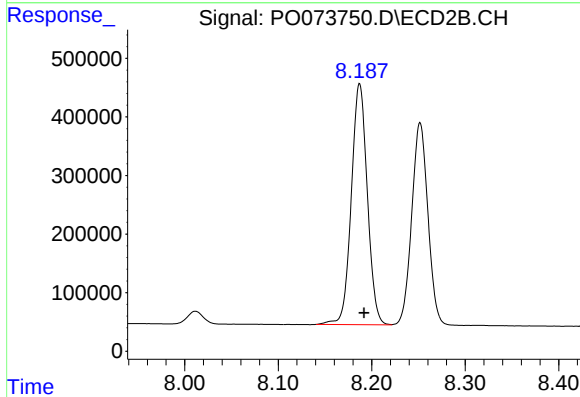
R.T.: 8.745 min
Delta R.T.: -0.005 min
Response: 1416989
Conc: 497.72 ng/ml



#41 AR-1268-1

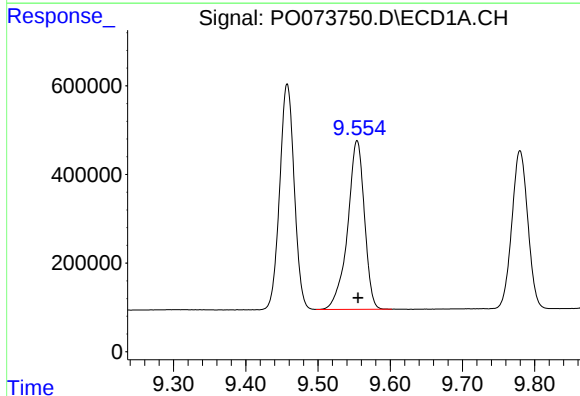
R.T.: 9.457 min
Delta R.T.: -0.002 min
Response: 7122688
Conc: 500.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



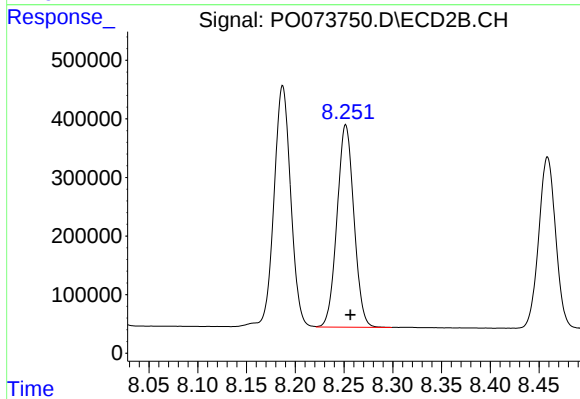
#41 AR-1268-1

R.T.: 8.187 min
Delta R.T.: -0.005 min
Response: 4905172
Conc: 509.71 ng/ml



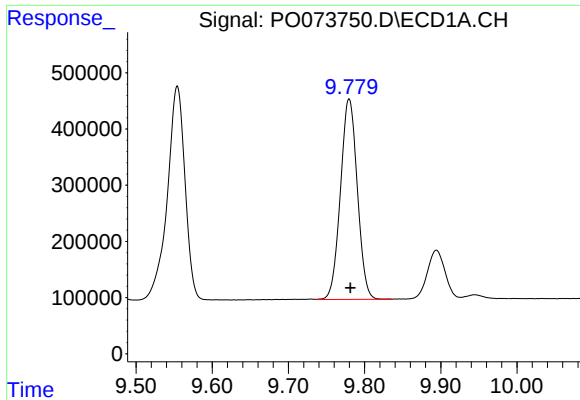
#42 AR-1268-2

R.T.: 9.554 min
Delta R.T.: -0.001 min
Response: 6156794
Conc: 499.46 ng/ml



#42 AR-1268-2

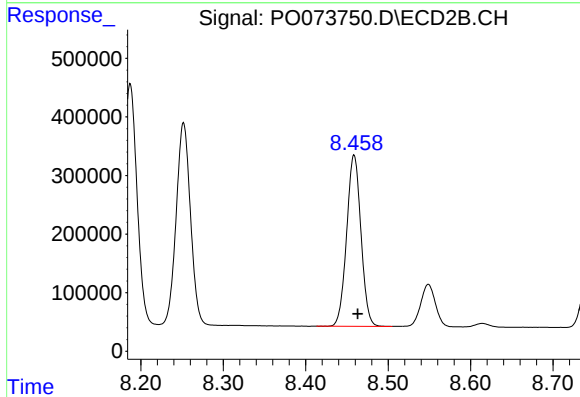
R.T.: 8.252 min
Delta R.T.: -0.005 min
Response: 4162855
Conc: 505.29 ng/ml



#43 AR-1268-3

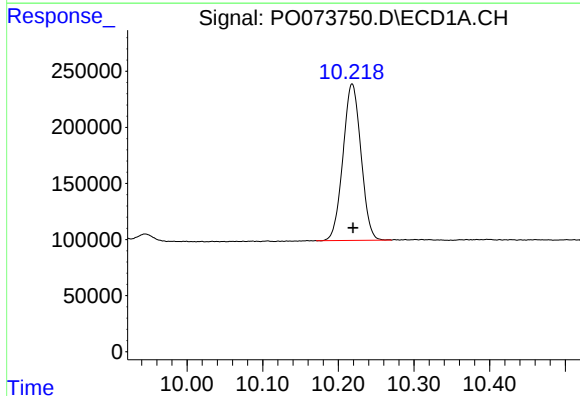
R.T.: 9.780 min
Delta R.T.: -0.002 min
Response: 5494576
Conc: 506.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



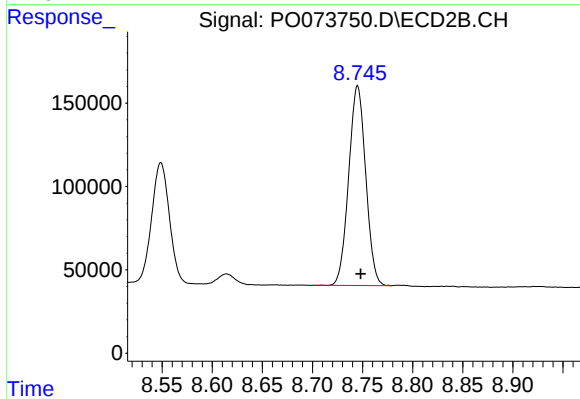
#43 AR-1268-3

R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 3522603
Conc: 498.89 ng/ml



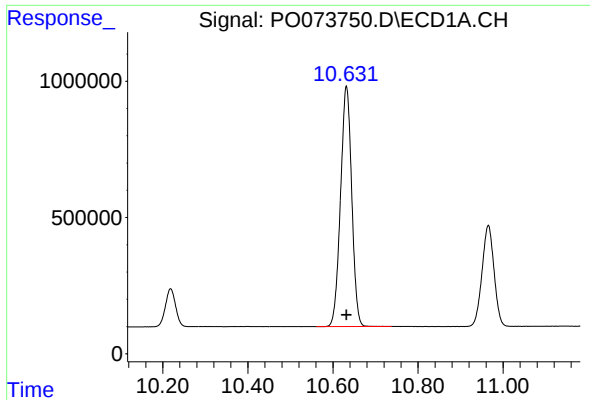
#44 AR-1268-4

R.T.: 10.218 min
Delta R.T.: -0.001 min
Response: 2302689
Conc: 491.55 ng/ml



#44 AR-1268-4

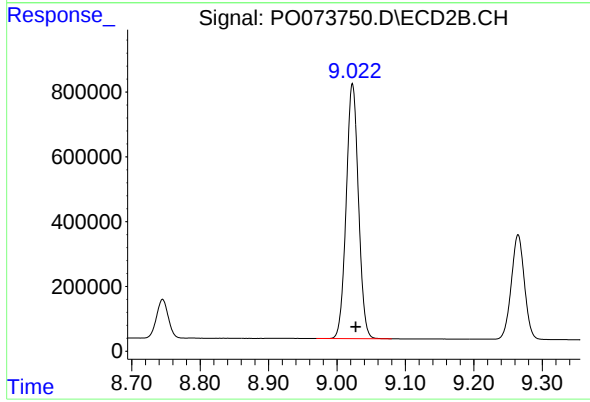
R.T.: 8.745 min
Delta R.T.: -0.003 min
Response: 1416989
Conc: 478.71 ng/ml



#45 AR-1268-5

R.T.: 10.632 min
Delta R.T.: 0.000 min
Response: 16095176
Conc: 491.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.023 min
Delta R.T.: -0.005 min
Response: 9775857
Conc: 486.60 ng/ml