

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
 Data File : PO072476.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2020 8:41
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 17:13:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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	5.638	4.744f	35431	49205	10.750	28.612 #
4)	L1 AR-1016-2	5.638	4.744	35431	49205	7.581	20.032 #
6)	L1 AR-1016-4	5.827	0.000	29385	0	12.379	N.D. #
7)	L1 AR-1016-5	6.133	0.000	40671	0	20.029	N.D. #
12)	L3 AR-1232-2	5.343	4.744	29863	49205	31.362	47.433 #
13)	L3 AR-1232-3	5.638	0.000	35431	0	18.083	N.D. #
14)	L3 AR-1232-4	5.827	0.000	29385	0	30.339	N.D. #
15)	L3 AR-1232-5	5.925	0.000	63138	0	105.294	N.D. #
16)	L4 AR-1242-1	5.638	4.744f	35431	49205	14.549	38.069 #
17)	L4 AR-1242-2	5.638	4.744	35431	49205	10.066	26.870 #
18)	L4 AR-1242-3	5.660f	0.000	52863	0	25.553	N.D. #
19)	L4 AR-1242-4	5.827	0.000	29385	0	16.948	N.D. #
20)	L4 AR-1242-5	0.000	5.579	0	38439	N.D.	27.998 #
21)	L5 AR-1248-1	5.638	4.744f	35431	49205	18.953	48.377 #
22)	L5 AR-1248-2	5.925	0.000	63138	0	25.235	N.D. #
23)	L5 AR-1248-3	6.133	0.000	40671	0	14.038	N.D. #
24)	L5 AR-1248-4	6.526f	0.000	69824	0	15.790	N.D. #
26)	L6 AR-1254-1	6.526	5.579	69824	38439	16.529	13.906
27)	L6 AR-1254-2	6.751	5.739	103639	37714	15.991	15.512
28)	L6 AR-1254-3	7.128	6.148	79559	21410	11.705	5.564 #
29)	L6 AR-1254-4	7.421	0.000	122020	0	18.409	N.D. #
30)	L6 AR-1254-5	7.841	6.807	434120	160730	67.771	43.859 #
31)	L7 AR-1260-1	7.289	6.283	202171	100859	41.486	39.425
32)	L7 AR-1260-2	7.555	6.484	302248	128270	39.392	39.779
33)	L7 AR-1260-3	7.911	6.629	315386	104518	49.212	34.825 #
34)	L7 AR-1260-4	8.137	7.104	265128	85982	43.563	32.612 #
35)	L7 AR-1260-5	8.453	7.358	475064	197651	32.701	30.253
36)	L8 AR-1262-1	7.911	6.807	315386	160730	33.255	84.236 #
37)	L8 AR-1262-2	8.453	7.358	475064	197651	29.723	29.593
38)	L8 AR-1262-3	8.720	0.000	126308	0	18.075	N.D. #
39)	L8 AR-1262-4	8.785	7.696	189085	136183	47.315	26.424 #
40)	L8 AR-1262-5	9.350	8.195	241729	80640	45.438	31.931 #
41)	L9 AR-1268-1	8.720	0.000	126308	0	6.561	N.D. #
42)	L9 AR-1268-2	8.785	7.696	189085	136183	11.453	18.717 #
44)	L9 AR-1268-4	9.350	8.195	241729	80640	40.513	28.525 #
45)	L9 AR-1268-5	9.677	0.000	35256	0	0.857	N.D. #

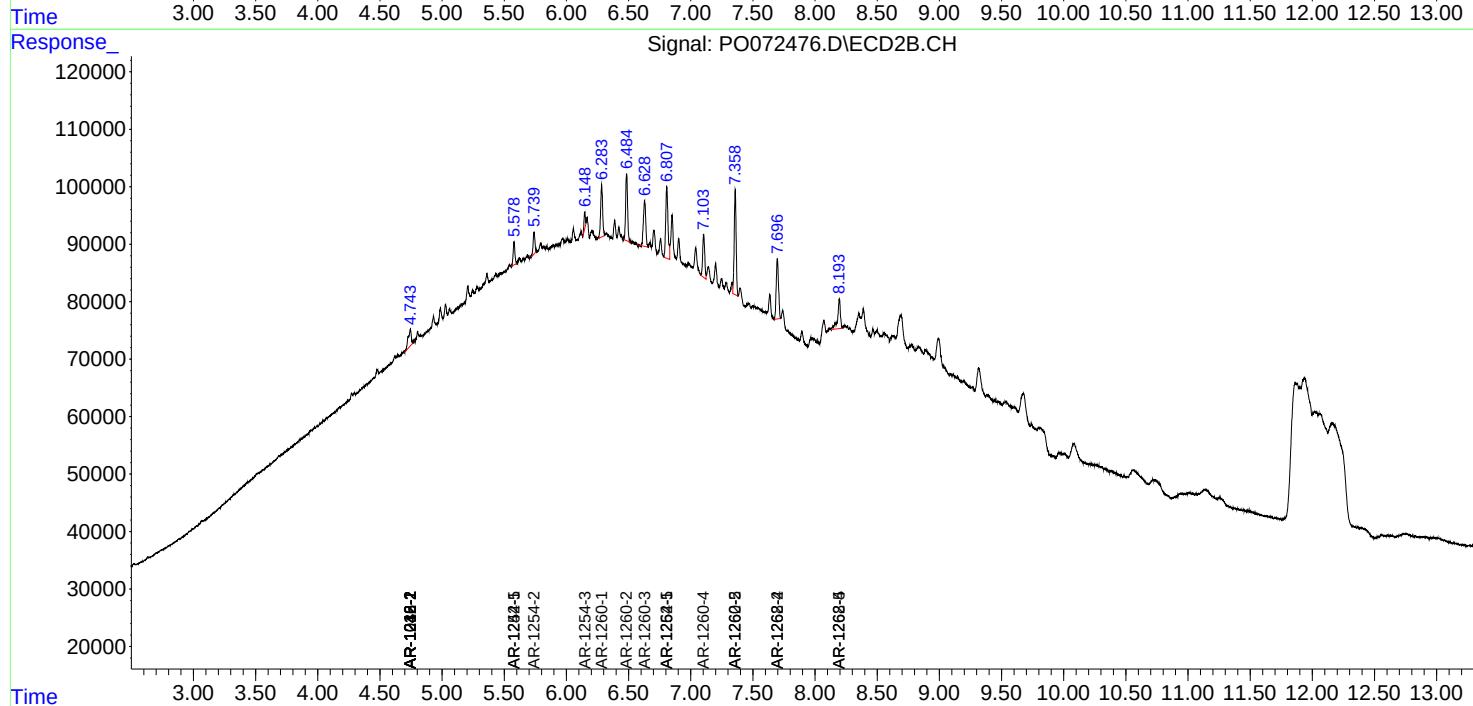
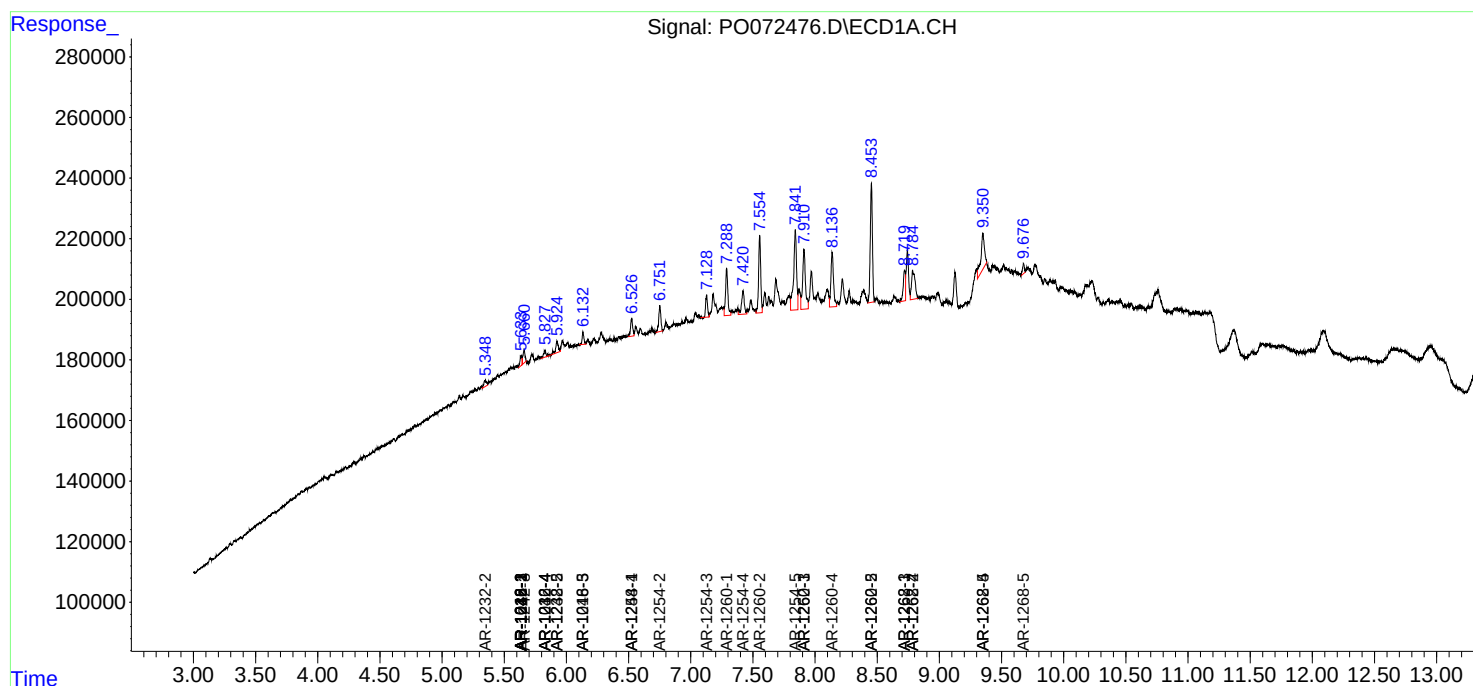
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

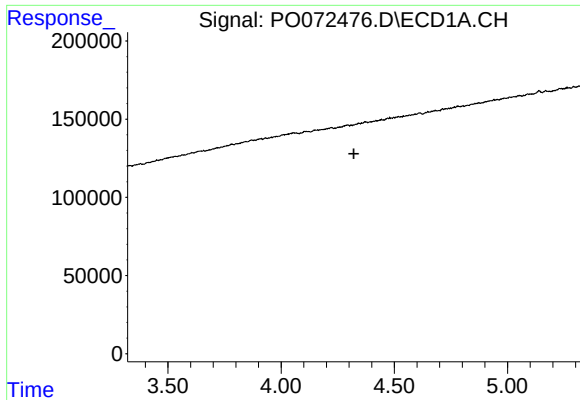
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
Data File : PO072476.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2020 8:41
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 17:13:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

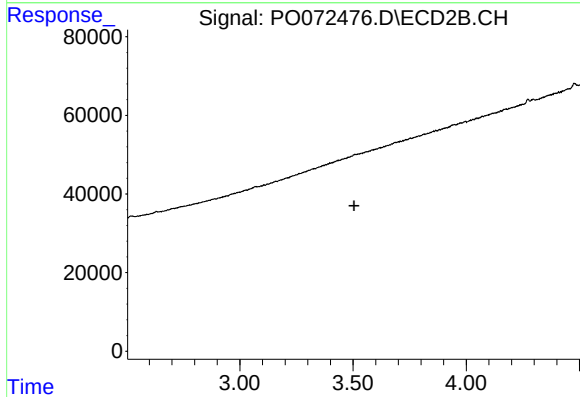




#1 Tetrachloro-m-xylene

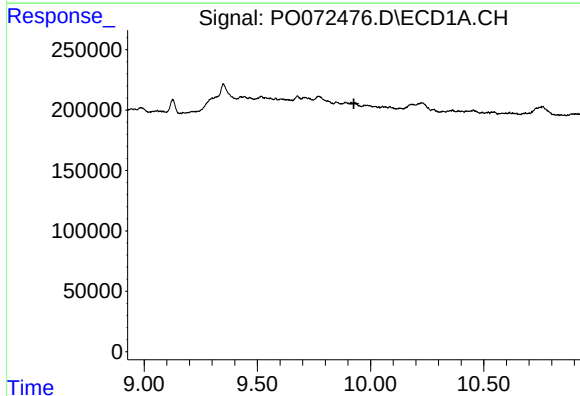
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



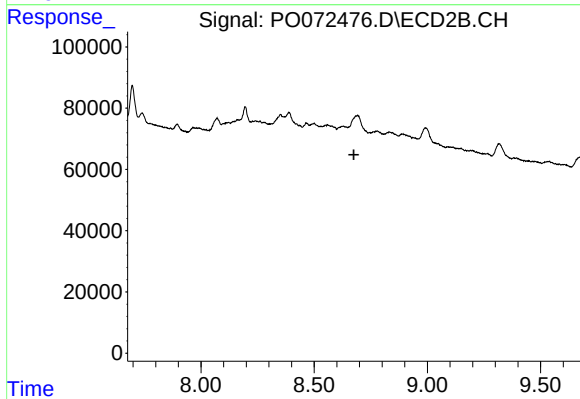
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.504 min
Response: 0
Conc: N.D.



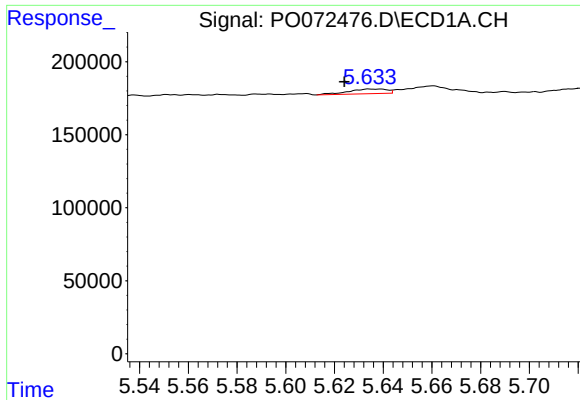
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.926 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

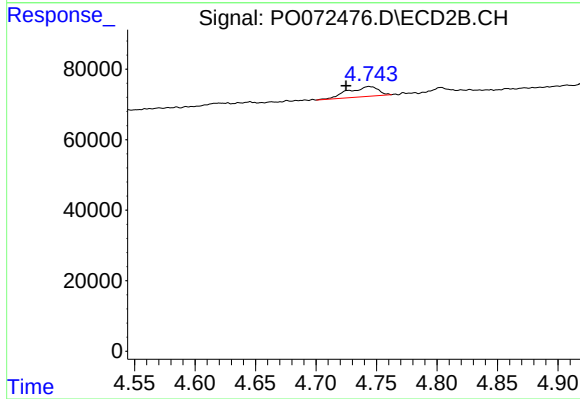
R.T.: 8.684 min
Delta R.T.: 0.009 min
Response: -9015
Conc: N.D.



#3 AR-1016-1

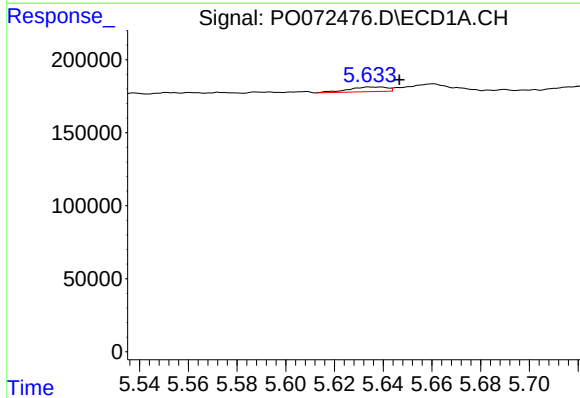
R.T.: 5.638 min
Delta R.T.: 0.014 min
Response: 35431
Conc: 10.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



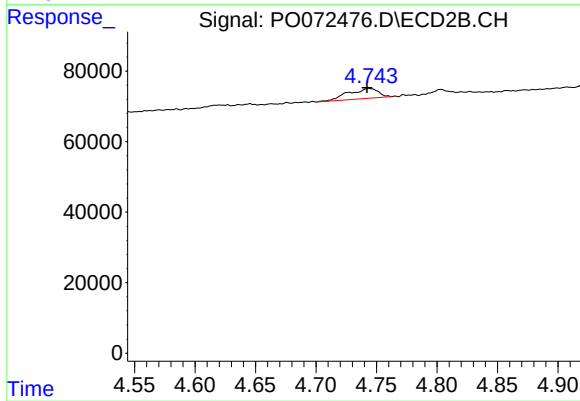
#3 AR-1016-1

R.T.: 4.744 min
Delta R.T.: 0.019 min
Response: 49205
Conc: 28.61 ng/ml



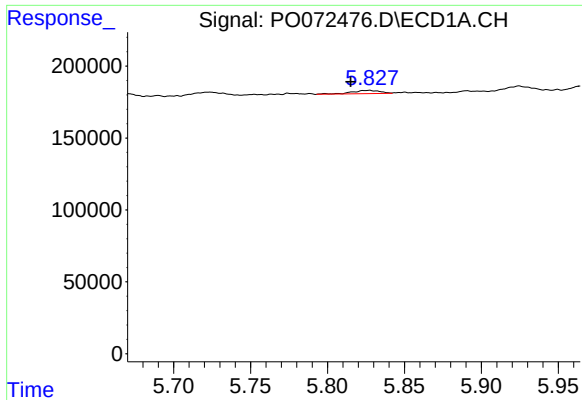
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 35431
Conc: 7.58 ng/ml



#4 AR-1016-2

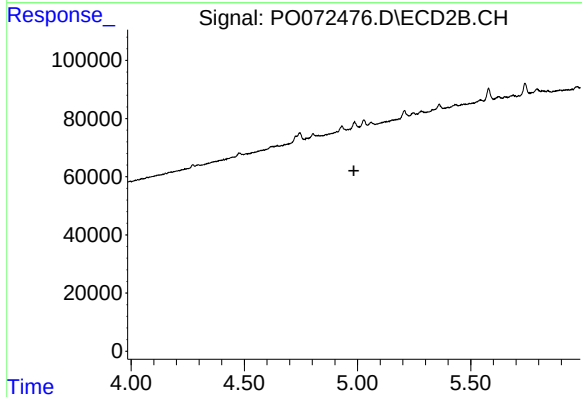
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 49205
Conc: 20.03 ng/ml



#6 AR-1016-4

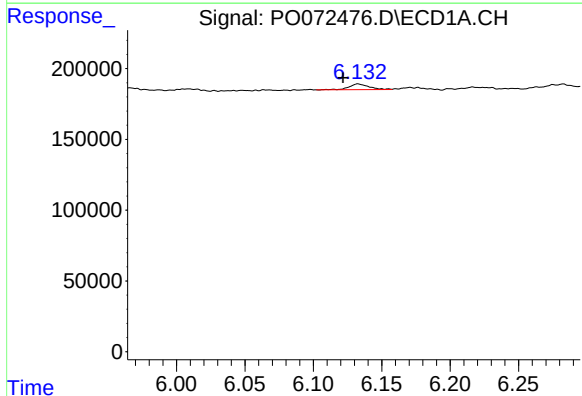
R.T.: 5.827 min
Delta R.T.: 0.012 min
Response: 29385
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



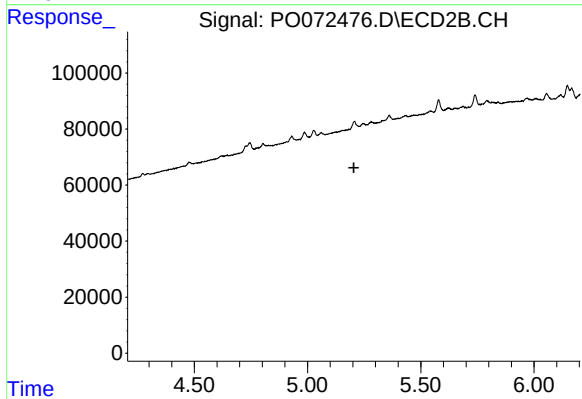
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



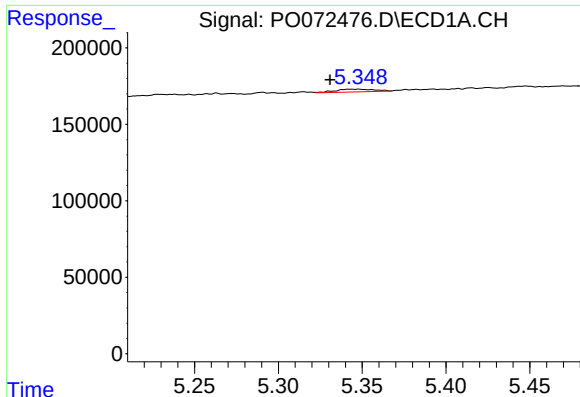
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: 0.011 min
Response: 40671
Conc: 20.03 ng/ml



#7 AR-1016-5

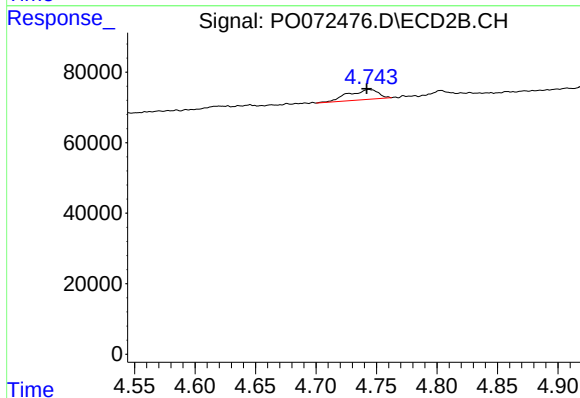
R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#12 AR-1232-2

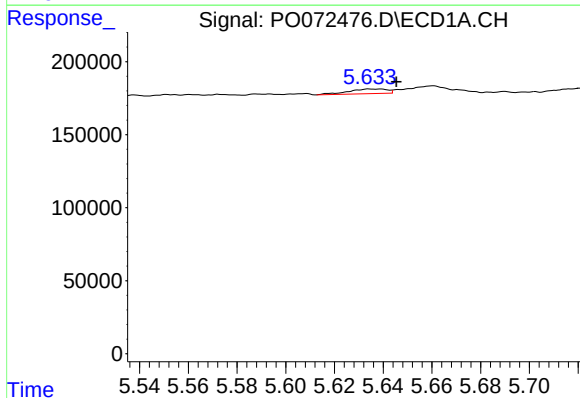
R.T.: 5.343 min
Delta R.T.: 0.012 min
Response: 29863
Conc: 31.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



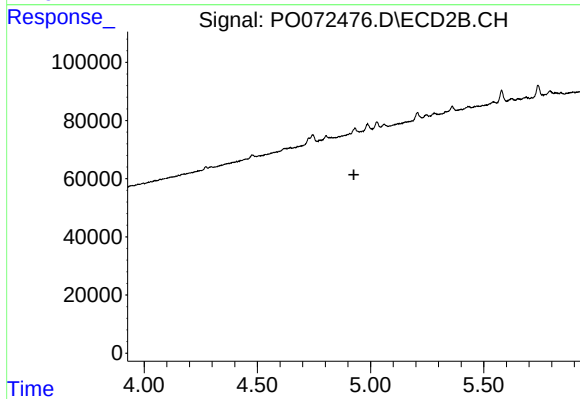
#12 AR-1232-2

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 49205
Conc: 47.43 ng/ml



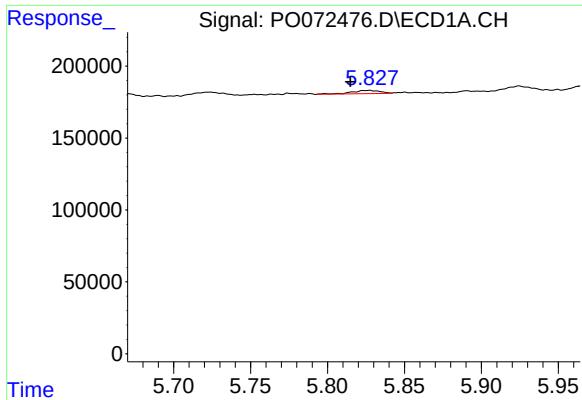
#13 AR-1232-3

R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 35431
Conc: 18.08 ng/ml



#13 AR-1232-3

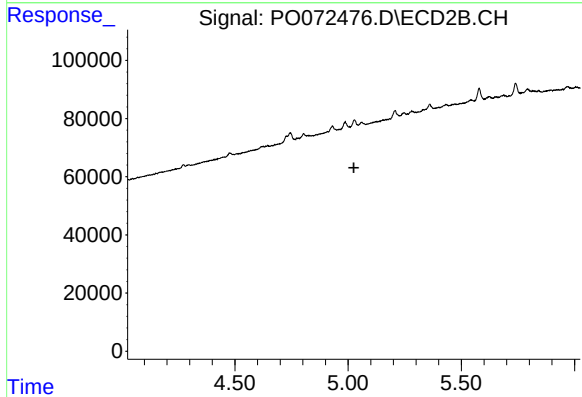
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.



#14 AR-1232-4

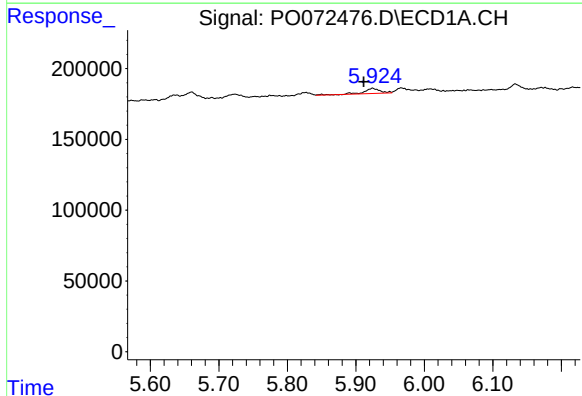
R.T.: 5.827 min
Delta R.T.: 0.012 min
Response: 29385
Conc: 30.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



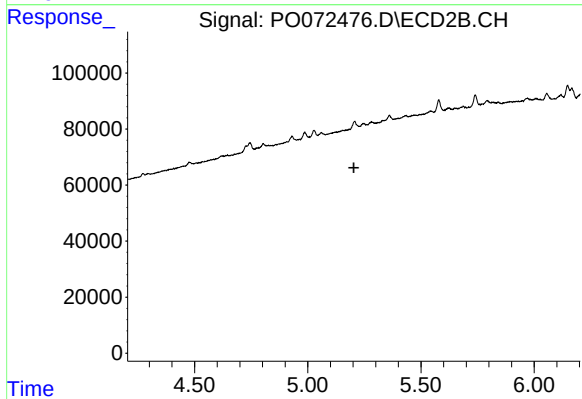
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



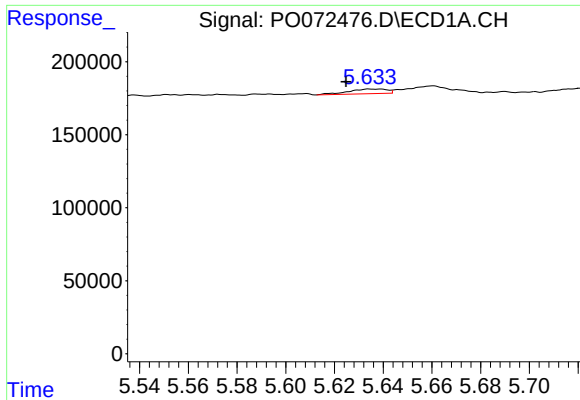
#15 AR-1232-5

R.T.: 5.925 min
Delta R.T.: 0.013 min
Response: 63138
Conc: 105.29 ng/ml



#15 AR-1232-5

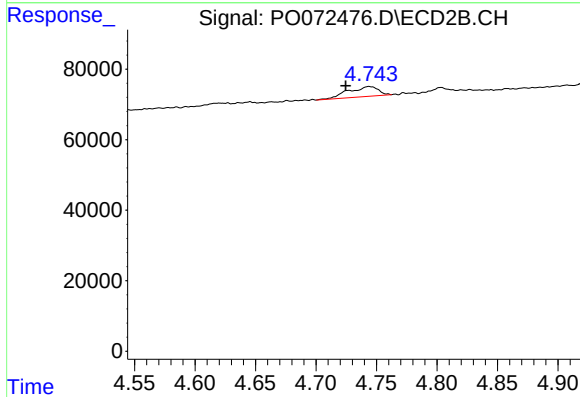
R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#16 AR-1242-1

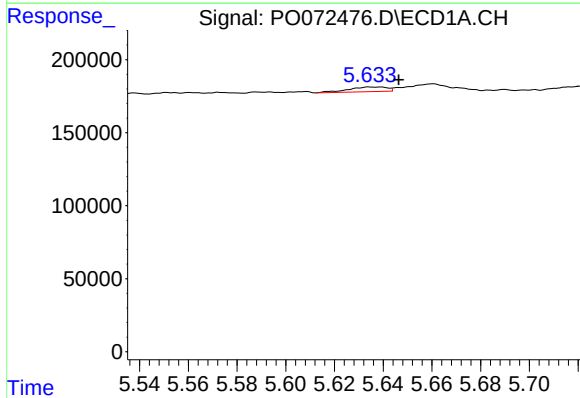
R.T.: 5.638 min
Delta R.T.: 0.013 min
Response: 35431
Conc: 14.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



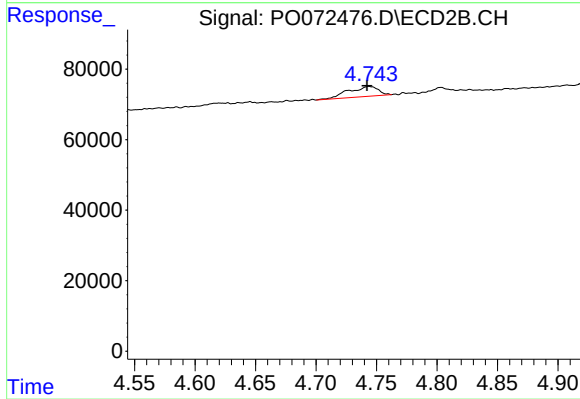
#16 AR-1242-1

R.T.: 4.744 min
Delta R.T.: 0.019 min
Response: 49205
Conc: 38.07 ng/ml



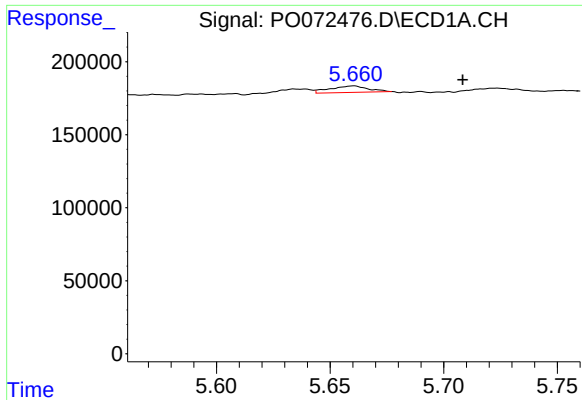
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 35431
Conc: 10.07 ng/ml



#17 AR-1242-2

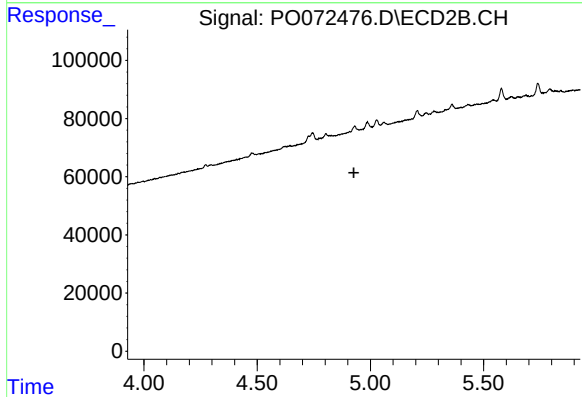
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 49205
Conc: 26.87 ng/ml



#18 AR-1242-3

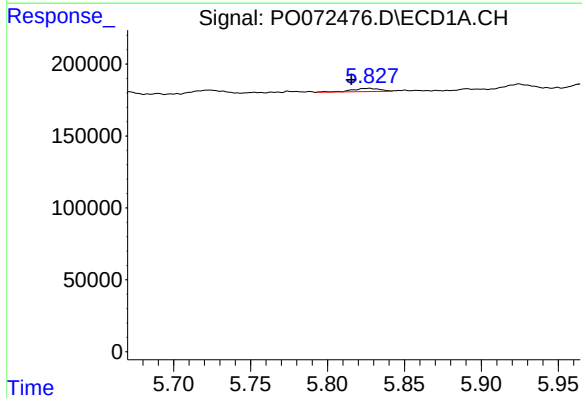
R.T.: 5.660 min
Delta R.T.: -0.048 min
Response: 52863
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



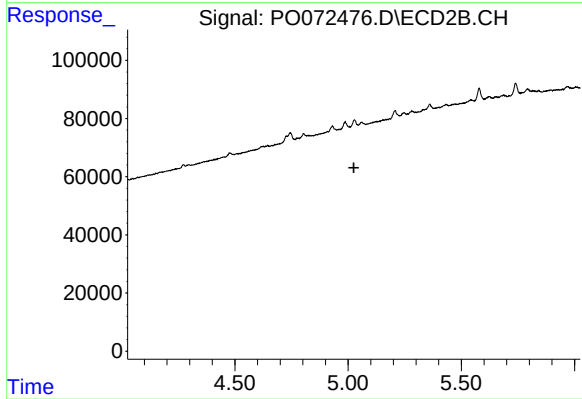
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



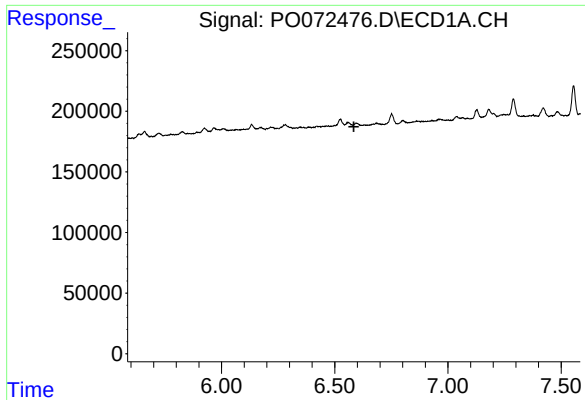
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: 0.011 min
Response: 29385
Conc: 16.95 ng/ml



#19 AR-1242-4

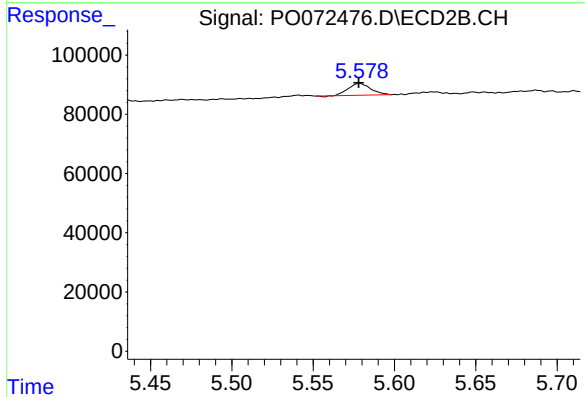
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#20 AR-1242-5

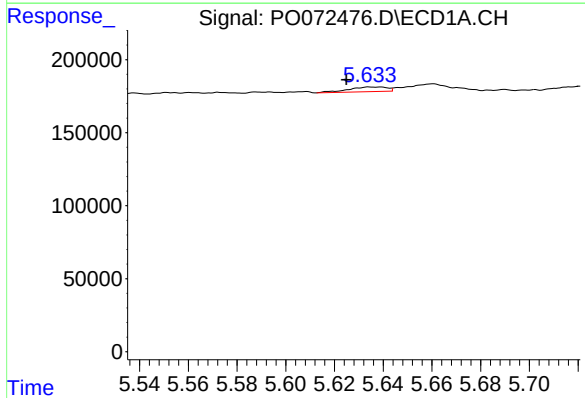
R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



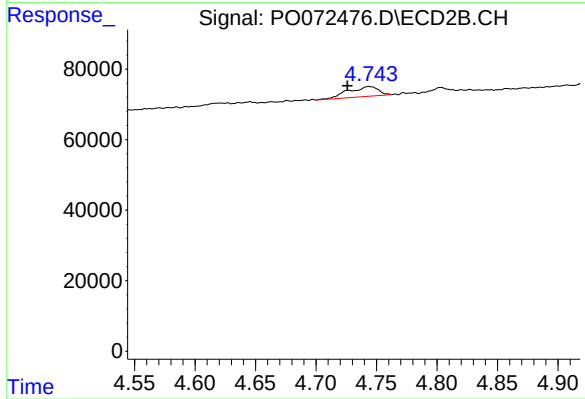
#20 AR-1242-5

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 38439
Conc: 28.00 ng/ml



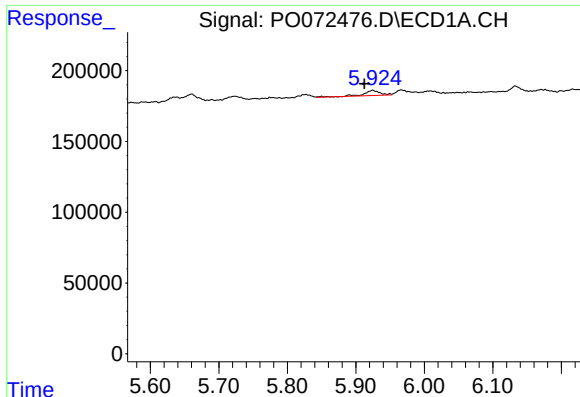
#21 AR-1248-1

R.T.: 5.638 min
Delta R.T.: 0.013 min
Response: 35431
Conc: 18.95 ng/ml



#21 AR-1248-1

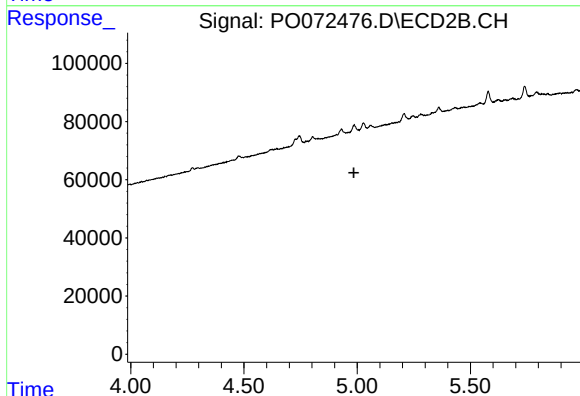
R.T.: 4.744 min
Delta R.T.: 0.018 min
Response: 49205
Conc: 48.38 ng/ml



#22 AR-1248-2

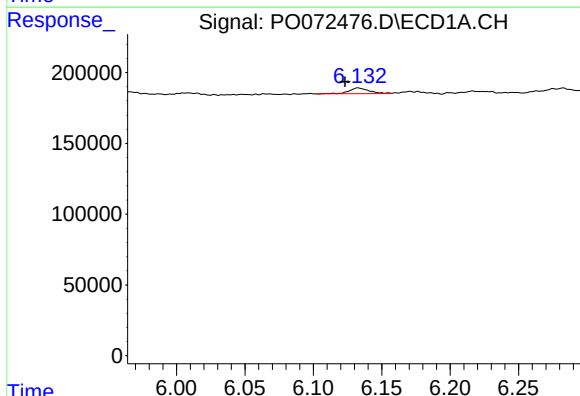
R.T.: 5.925 min
Delta R.T.: 0.012 min
Response: 63138
Conc: 25.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



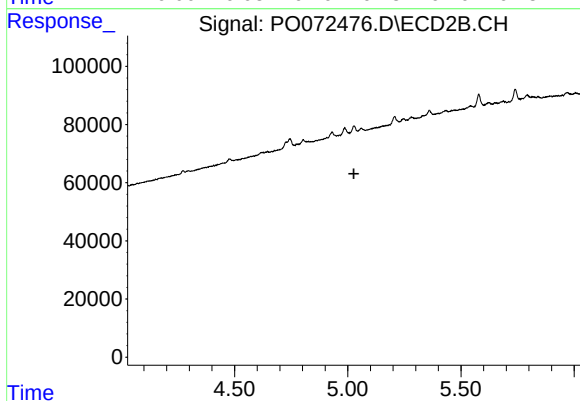
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



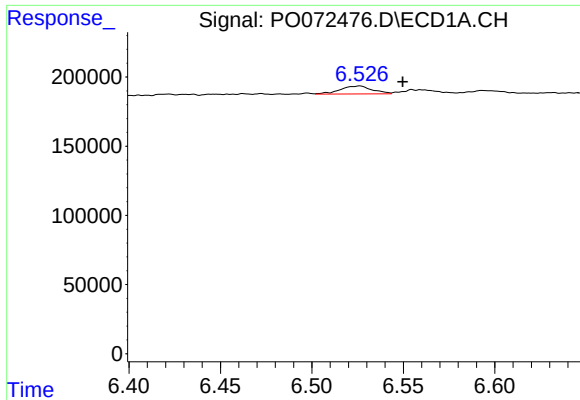
#23 AR-1248-3

R.T.: 6.133 min
Delta R.T.: 0.010 min
Response: 40671
Conc: 14.04 ng/ml



#23 AR-1248-3

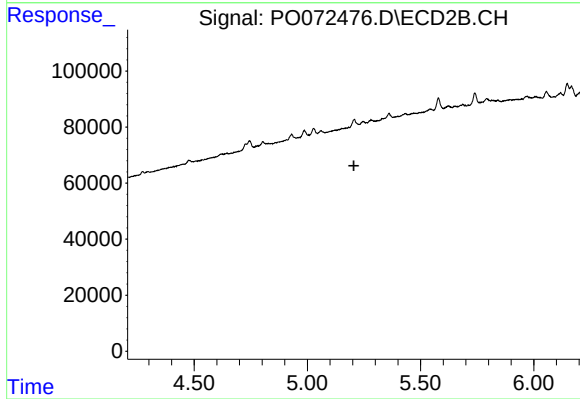
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#24 AR-1248-4

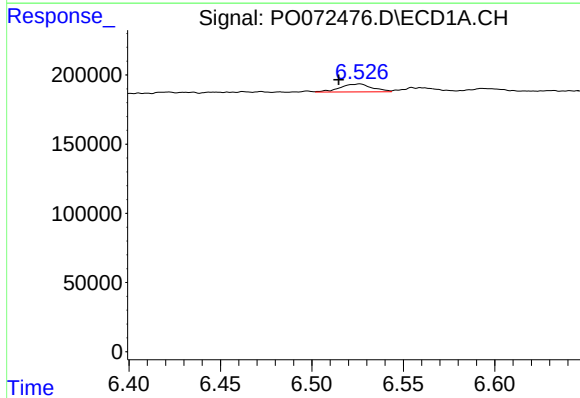
R.T.: 6.526 min
Delta R.T.: -0.024 min
Response: 69824
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



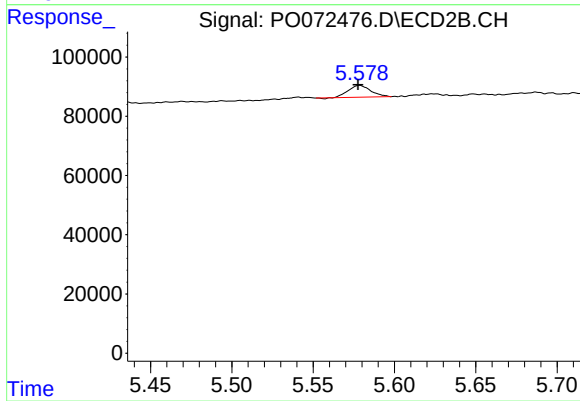
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



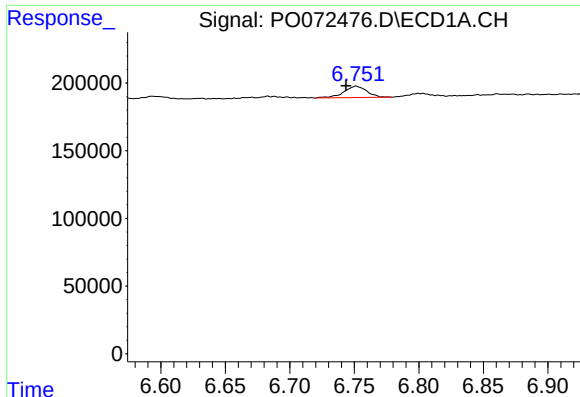
#26 AR-1254-1

R.T.: 6.526 min
Delta R.T.: 0.011 min
Response: 69824
Conc: 16.53 ng/ml



#26 AR-1254-1

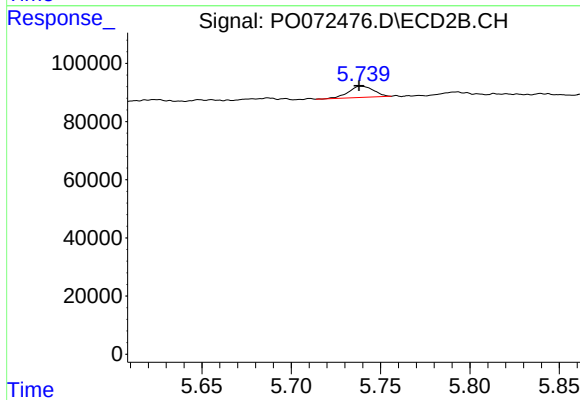
R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 38439
Conc: 13.91 ng/ml



#27 AR-1254-2

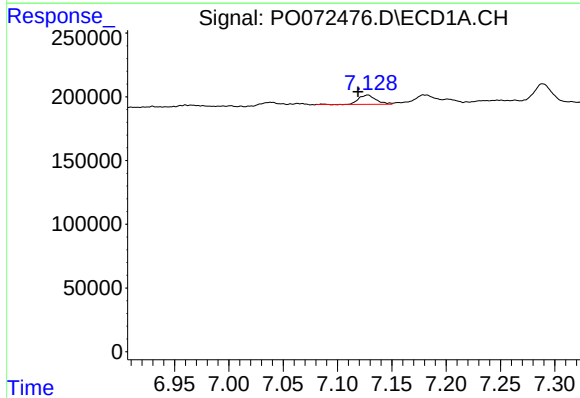
R.T.: 6.751 min
Delta R.T.: 0.008 min
Response: 103639
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



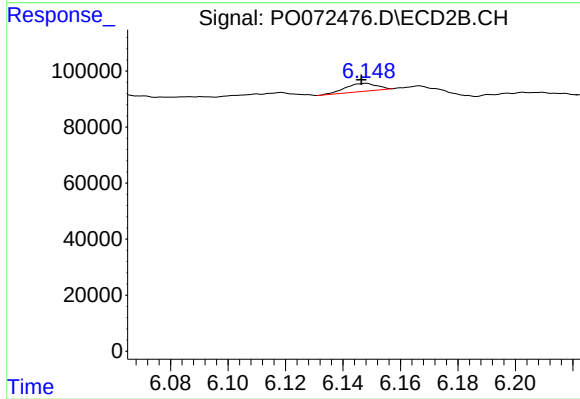
#27 AR-1254-2

R.T.: 5.739 min
Delta R.T.: 0.001 min
Response: 37714
Conc: 15.51 ng/ml



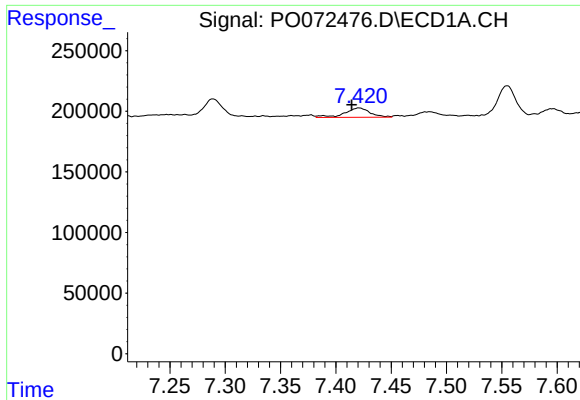
#28 AR-1254-3

R.T.: 7.128 min
Delta R.T.: 0.009 min
Response: 79559
Conc: 11.71 ng/ml



#28 AR-1254-3

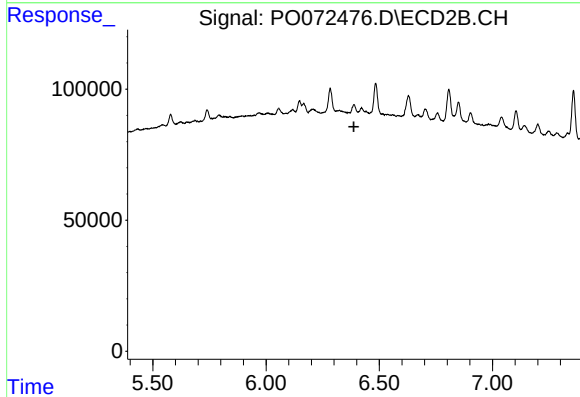
R.T.: 6.148 min
Delta R.T.: 0.002 min
Response: 21410
Conc: 5.56 ng/ml



#29 AR-1254-4

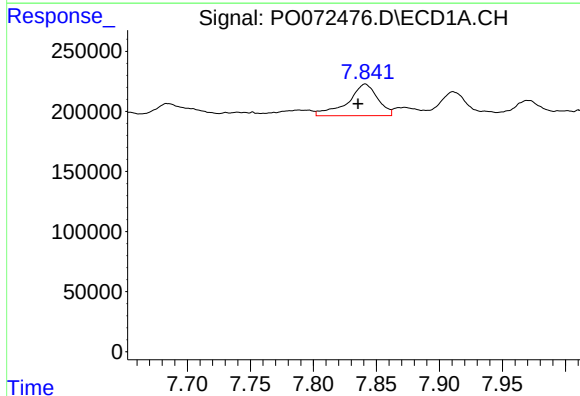
R.T.: 7.421 min
Delta R.T.: 0.007 min
Response: 122020
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



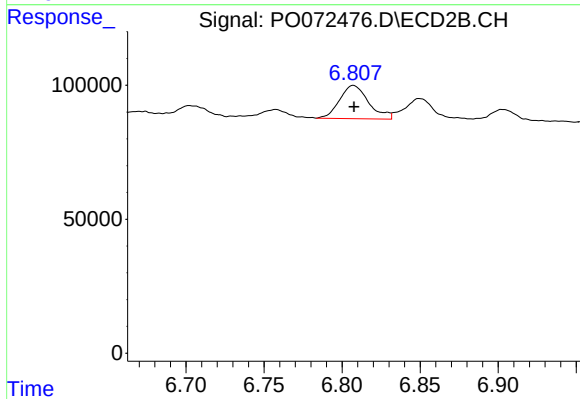
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



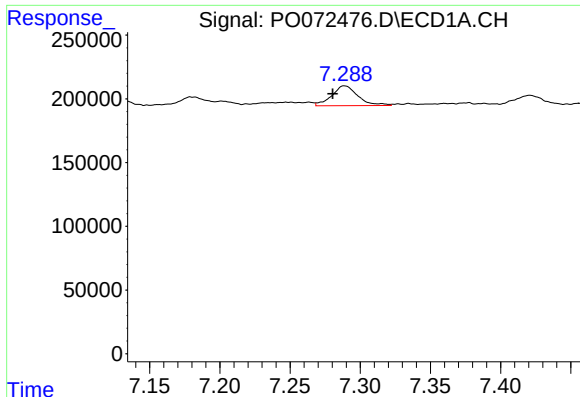
#30 AR-1254-5

R.T.: 7.841 min
Delta R.T.: 0.006 min
Response: 434120
Conc: 67.77 ng/ml



#30 AR-1254-5

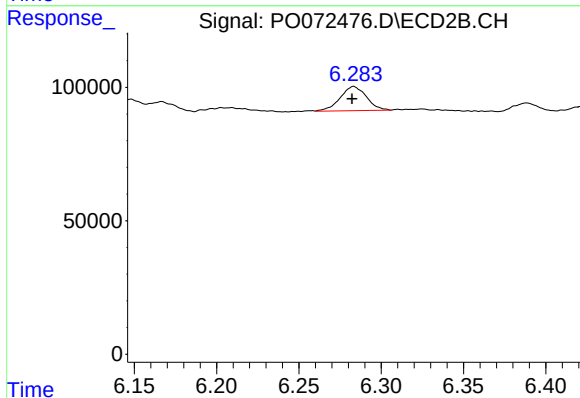
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 160730
Conc: 43.86 ng/ml



#31 AR-1260-1

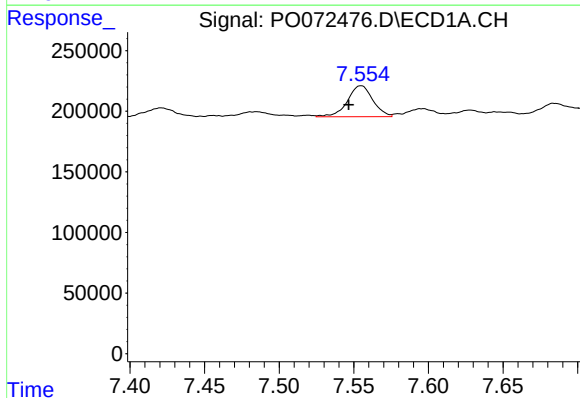
R.T.: 7.289 min
Delta R.T.: 0.009 min
Response: 202171
Conc: 41.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



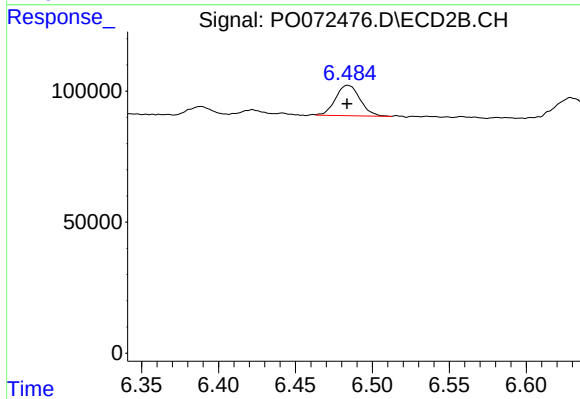
#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: 0.001 min
Response: 100859
Conc: 39.43 ng/ml



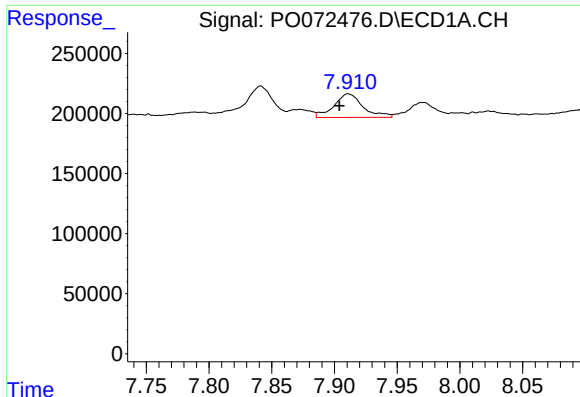
#32 AR-1260-2

R.T.: 7.555 min
Delta R.T.: 0.008 min
Response: 302248
Conc: 39.39 ng/ml



#32 AR-1260-2

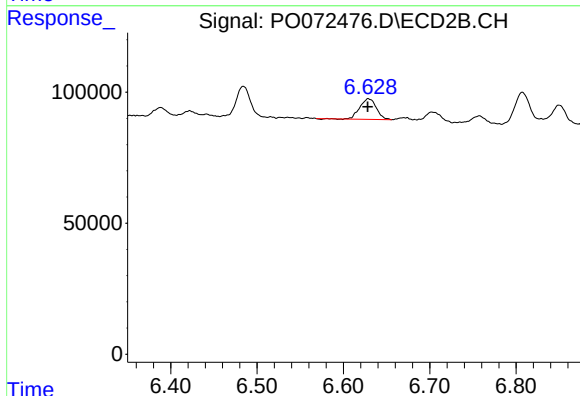
R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 128270
Conc: 39.78 ng/ml



#33 AR-1260-3

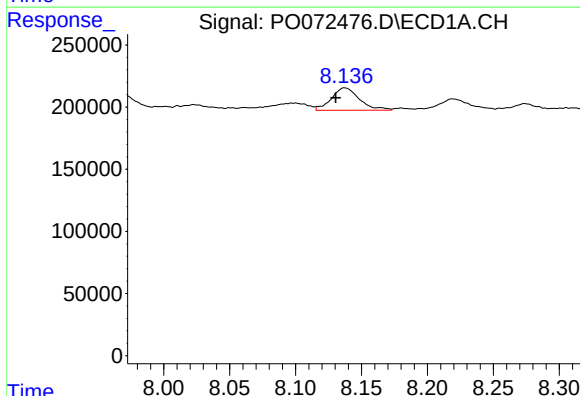
R.T.: 7.911 min
Delta R.T.: 0.007 min
Response: 315386
Conc: 49.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



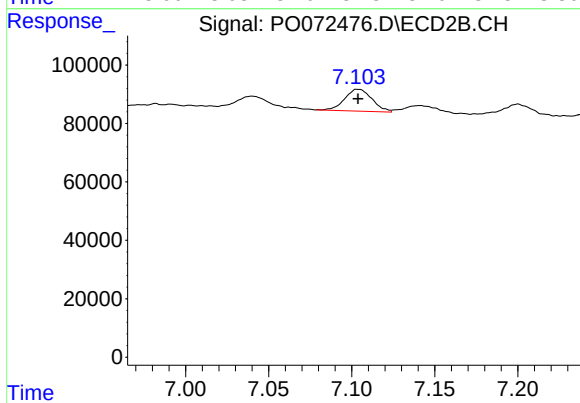
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 104518
Conc: 34.82 ng/ml



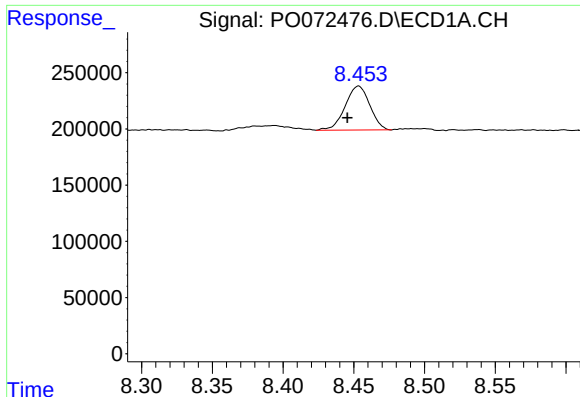
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: 0.007 min
Response: 265128
Conc: 43.56 ng/ml



#34 AR-1260-4

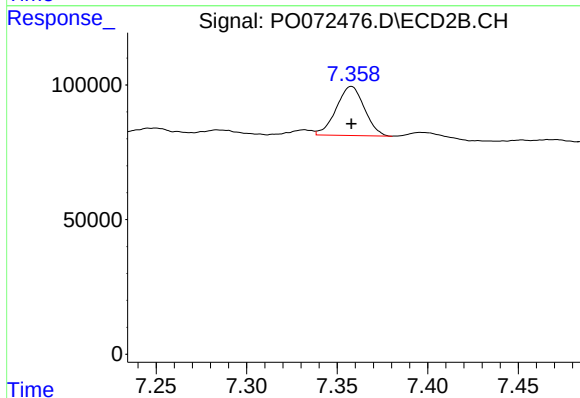
R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 85982
Conc: 32.61 ng/ml



#35 AR-1260-5

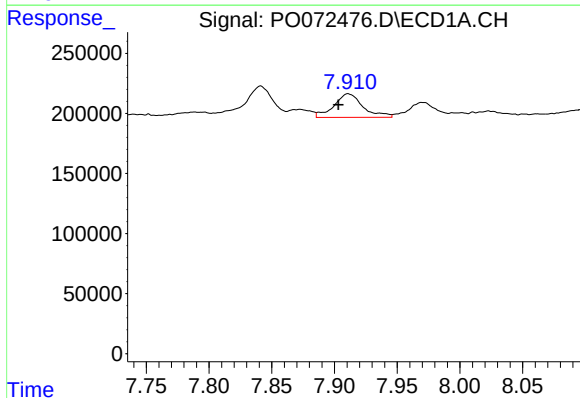
R.T.: 8.453 min
Delta R.T.: 0.008 min
Response: 475064
Conc: 32.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



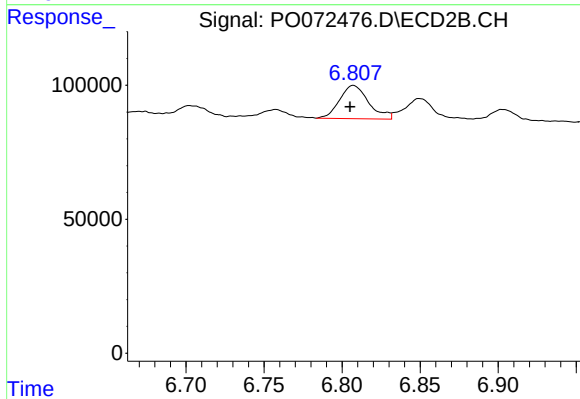
#35 AR-1260-5

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 197651
Conc: 30.25 ng/ml



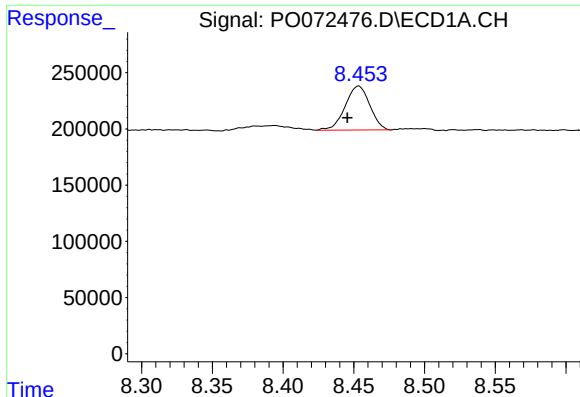
#36 AR-1262-1

R.T.: 7.911 min
Delta R.T.: 0.008 min
Response: 315386
Conc: 33.26 ng/ml



#36 AR-1262-1

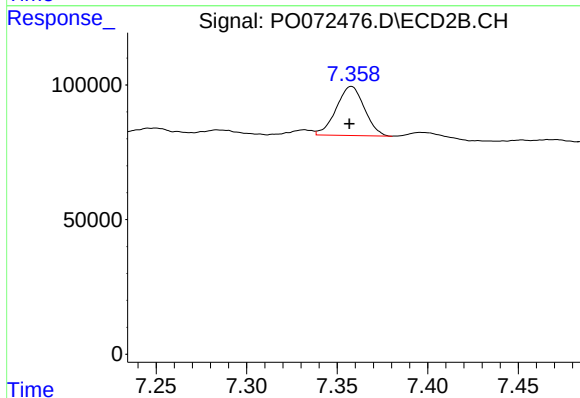
R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 160730
Conc: 84.24 ng/ml



#37 AR-1262-2

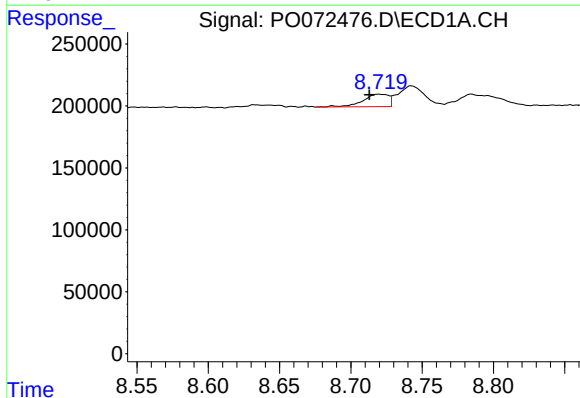
R.T.: 8.453 min
Delta R.T.: 0.008 min
Response: 475064
Conc: 29.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



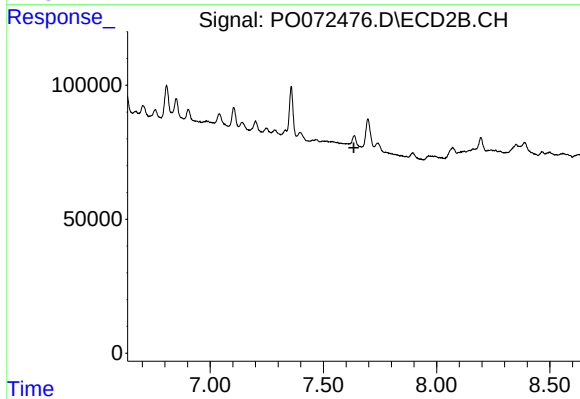
#37 AR-1262-2

R.T.: 7.358 min
Delta R.T.: 0.001 min
Response: 197651
Conc: 29.59 ng/ml



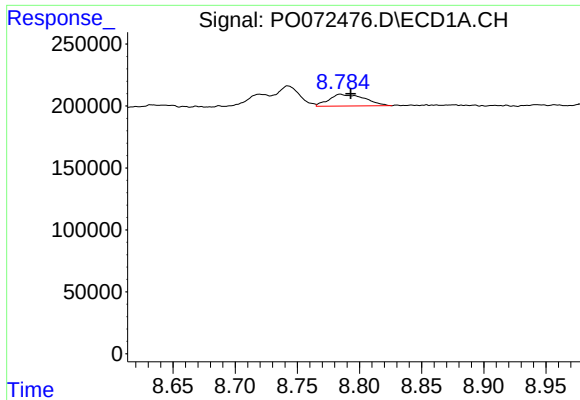
#38 AR-1262-3

R.T.: 8.720 min
Delta R.T.: 0.007 min
Response: 126308
Conc: 18.08 ng/ml



#38 AR-1262-3

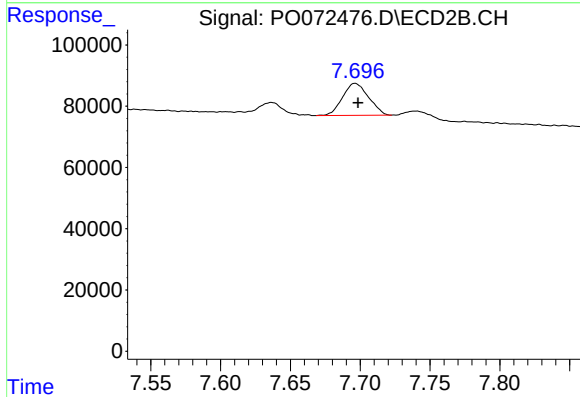
R.T.: 0.000 min
Exp R.T.: 7.635 min
Response: 0
Conc: N.D.



#39 AR-1262-4

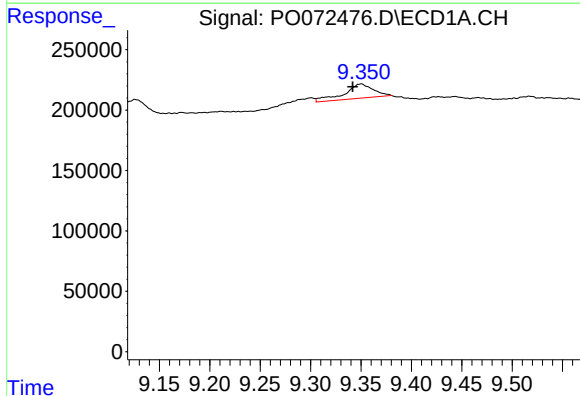
R.T.: 8.785 min
Delta R.T.: -0.008 min
Response: 189085
Conc: 47.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



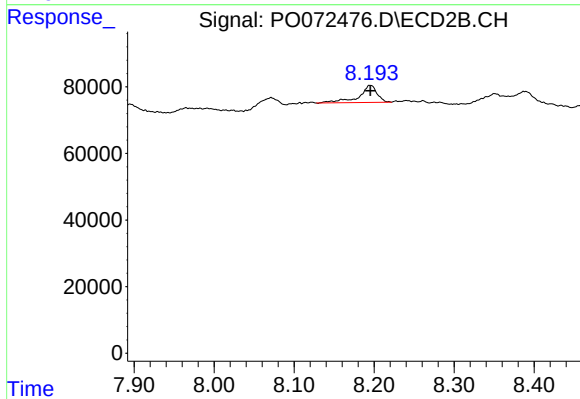
#39 AR-1262-4

R.T.: 7.696 min
Delta R.T.: -0.002 min
Response: 136183
Conc: 26.42 ng/ml



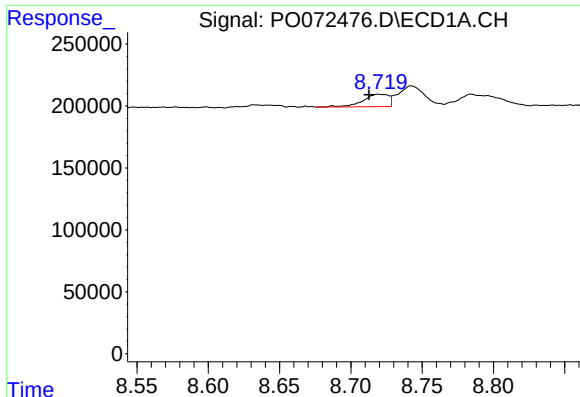
#40 AR-1262-5

R.T.: 9.350 min
Delta R.T.: 0.008 min
Response: 241729
Conc: 45.44 ng/ml



#40 AR-1262-5

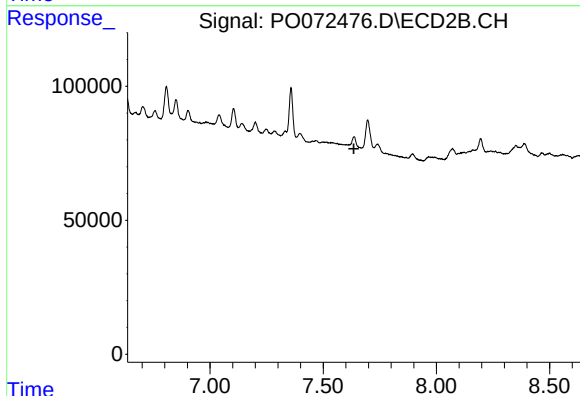
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 80640
Conc: 31.93 ng/ml



#41 AR-1268-1

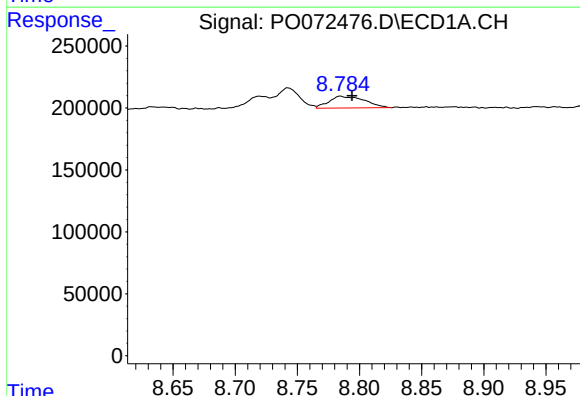
R.T.: 8.720 min
Delta R.T.: 0.007 min
Response: 126308
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



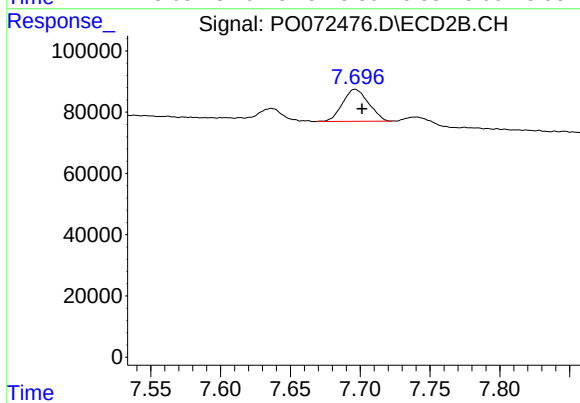
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



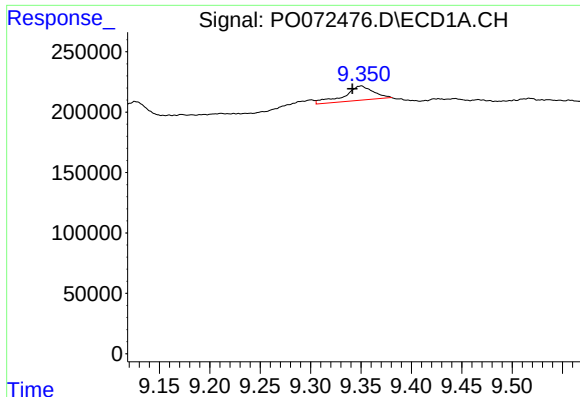
#42 AR-1268-2

R.T.: 8.785 min
Delta R.T.: -0.009 min
Response: 189085
Conc: 11.45 ng/ml



#42 AR-1268-2

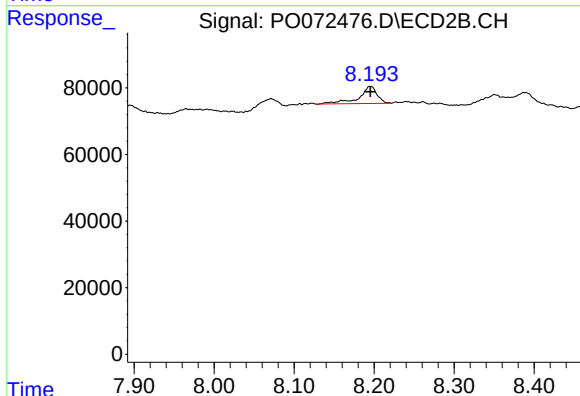
R.T.: 7.696 min
Delta R.T.: -0.005 min
Response: 136183
Conc: 18.72 ng/ml



#44 AR-1268-4

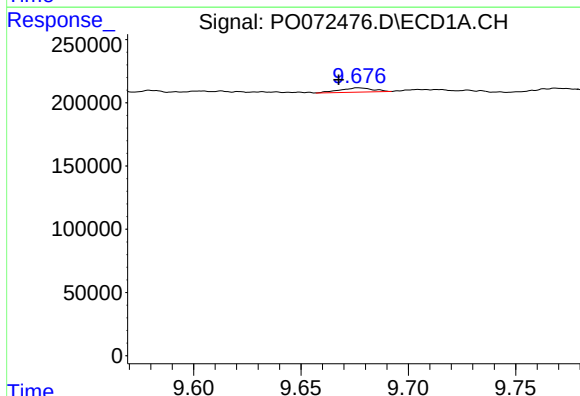
R.T.: 9.350 min
Delta R.T.: 0.009 min
Response: 241729
Conc: 40.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



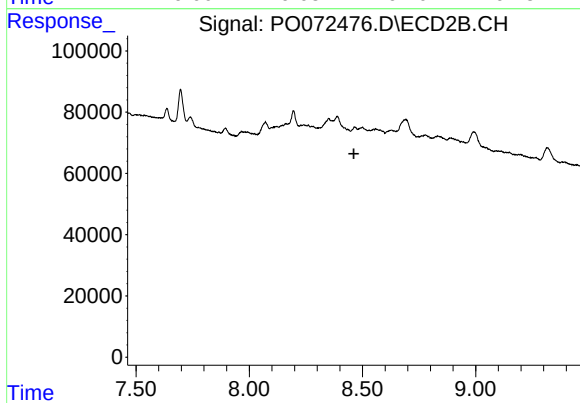
#44 AR-1268-4

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 80640
Conc: 28.52 ng/ml



#45 AR-1268-5

R.T.: 9.677 min
Delta R.T.: 0.009 min
Response: 35256
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.462 min
Response: 0
Conc: N.D.