

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102420\
 Data File : PO072759.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2020 10:45
 Operator : DD\AJ
 Sample : L4495-01RE 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:11:20 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							
1)	SA Tetrachlo...	4.322	3.502	-57980	94214	N.D.	2.237
2)	SA Decachlor...	9.920	8.665	327978	175591	2.973	3.397
Target Compounds							
3)	L1 AR-1016-1	5.638	4.717	298089	30091	90.440	17.497 #
4)	L1 AR-1016-2	5.638	4.717f	298089	30091	63.783	12.250 #
5)	L1 AR-1016-3	5.697	0.000	180697	0	67.801	N.D. #
6)	L1 AR-1016-4	5.822	0.000	260495	0	109.741	N.D. #
9)	L2 AR-1221-2	4.669	0.000	125441	0	198.144	N.D. #
12)	L3 AR-1232-2	5.344	4.717f	245512	30091	257.831	29.007 #
13)	L3 AR-1232-3	5.638	0.000	298089	0	152.132	N.D. #
14)	L3 AR-1232-4	5.822	0.000	260495	0	268.957	N.D. #
15)	L3 AR-1232-5	5.899	0.000	400176	0	667.370	N.D. #
16)	L4 AR-1242-1	5.638	4.717	298089	30091	122.399	23.281 #
17)	L4 AR-1242-2	5.638	4.717f	298089	30091	84.686	16.432 #
18)	L4 AR-1242-3	5.697	0.000	180697	0	87.346	N.D. #
19)	L4 AR-1242-4	5.822	0.000	260495	0	150.248	N.D. #
20)	L4 AR-1242-5	6.583	0.000	131227	0	56.292	N.D. #
21)	L5 AR-1248-1	5.638	4.717	298089	30091	159.452	29.584 #
22)	L5 AR-1248-2	5.899	0.000	400176	0	159.944	N.D. #
24)	L5 AR-1248-4	6.520f	0.000	159043	0	35.965	N.D. #
25)	L5 AR-1248-5	6.583	0.000	131227	0	33.381	N.D. #
26)	L6 AR-1254-1	6.520	0.000	159043	0	37.648	N.D. #
28)	L6 AR-1254-3	7.135f	6.175f	227354	107862	33.450	28.030
29)	L6 AR-1254-4	7.413	6.375	177848	63146	26.832	23.516
30)	L6 AR-1254-5	7.828	0.000	33463	0	5.224	N.D. #
31)	L7 AR-1260-1	7.275	0.000	63057	0	12.940	N.D. #
32)	L7 AR-1260-2	7.522f	0.000	120458	0	15.699	N.D. #
34)	L7 AR-1260-4	8.158f	0.000	278364	0	45.738	N.D. #
35)	L7 AR-1260-5	8.440	0.000	32590	0	2.243	N.D. #
37)	L8 AR-1262-2	8.440	0.000	32590	0	2.039	N.D. #
38)	L8 AR-1262-3	0.000	7.638	0	217045	N.D.	76.157 #
39)	L8 AR-1262-4	8.781	0.000	30080	0	7.527	N.D. #
40)	L8 AR-1262-5	9.348	0.000	48675	0	9.150	N.D. #
41)	L9 AR-1268-1	0.000	7.638	0	217045	N.D.	27.370 #
42)	L9 AR-1268-2	8.781	0.000	30080	0	1.822	N.D. #
44)	L9 AR-1268-4	9.348	0.000	48675	0	8.158	N.D. #
45)	L9 AR-1268-5	9.653	0.000	56450	0	1.373	N.D. #

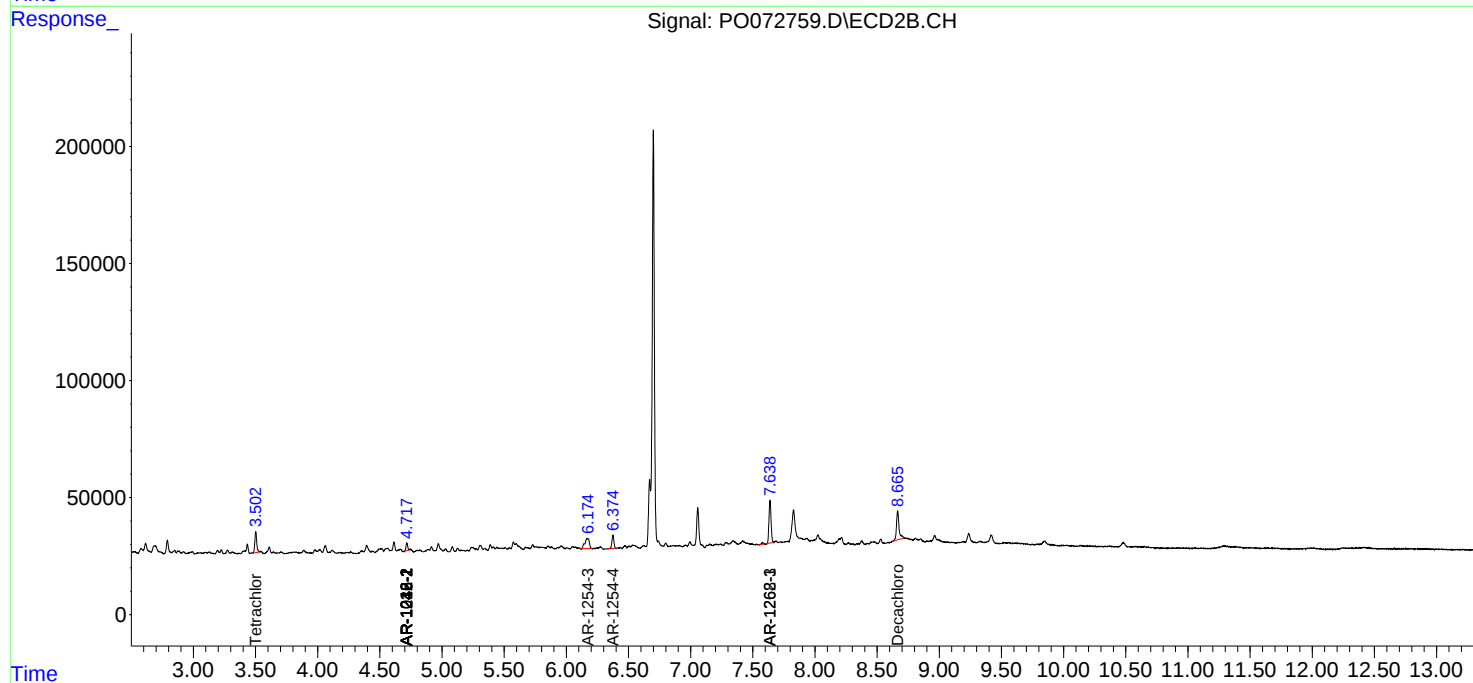
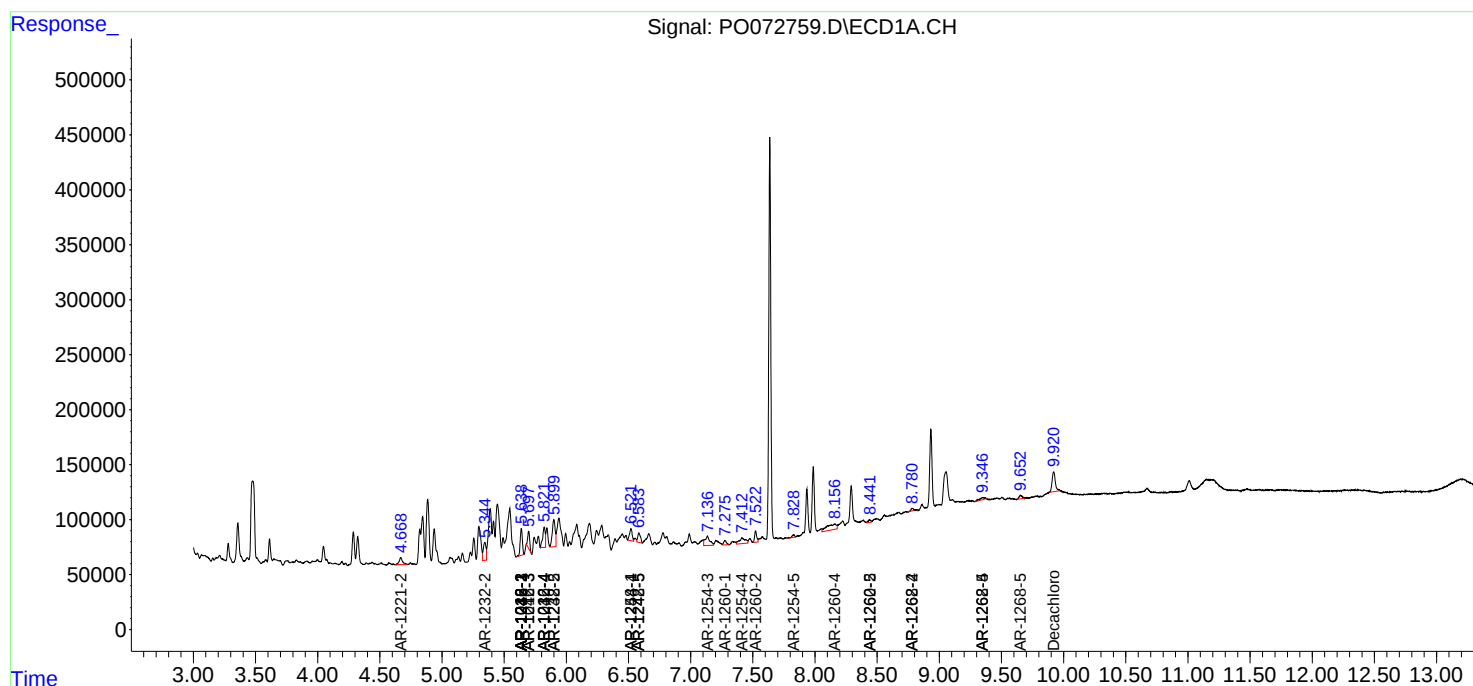
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

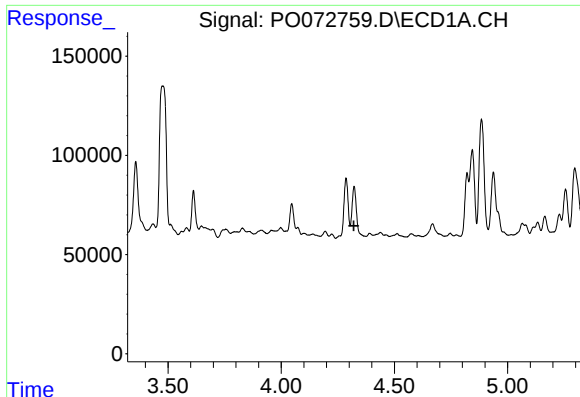
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102420\
Data File : PO072759.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2020 10:45
Operator : DD\AJ
Sample : L4495-01RE 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:11:20 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

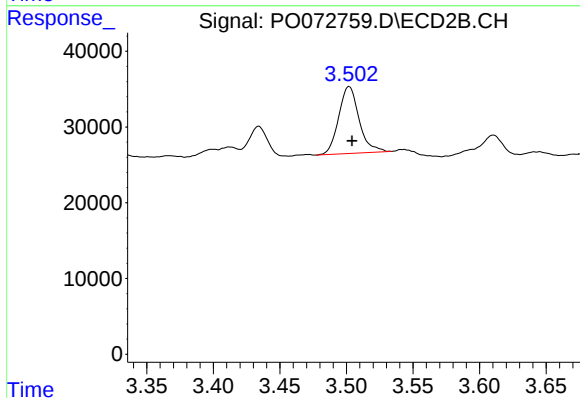




#1 Tetrachloro-m-xylene

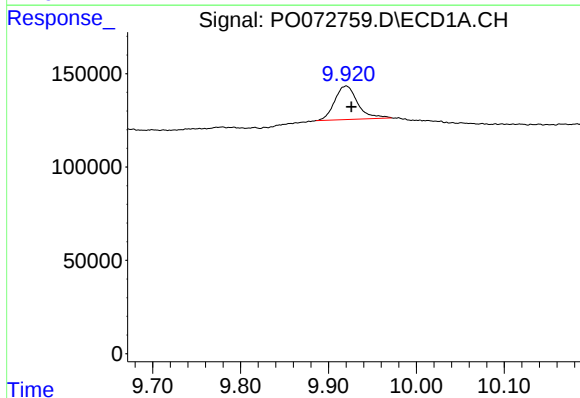
R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: -57980
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



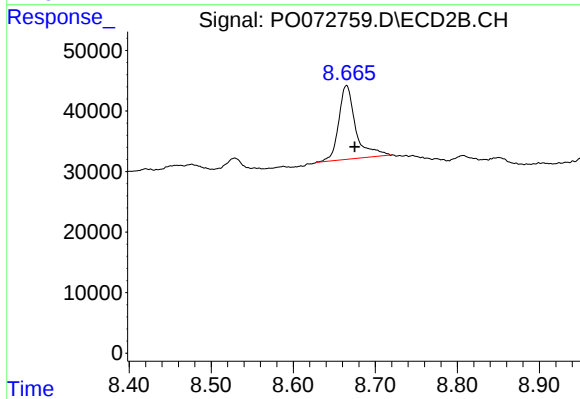
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 94214
Conc: 2.24 ng/ml



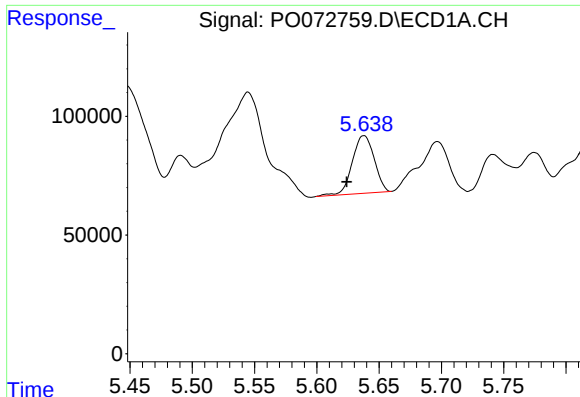
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.006 min
Response: 327978
Conc: 2.97 ng/ml



#2 Decachlorobiphenyl

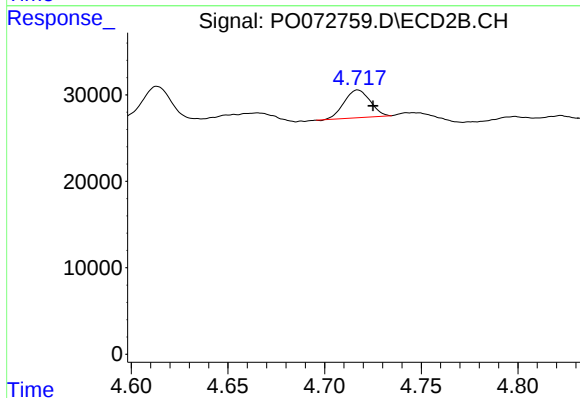
R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 175591
Conc: 3.40 ng/ml



#3 AR-1016-1

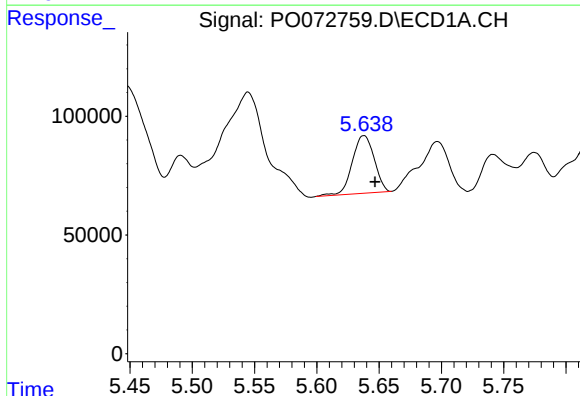
R.T.: 5.638 min
Delta R.T.: 0.014 min
Response: 298089
Conc: 90.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



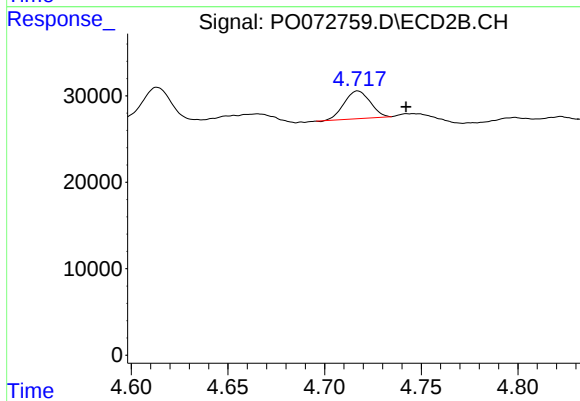
#3 AR-1016-1

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 30091
Conc: 17.50 ng/ml



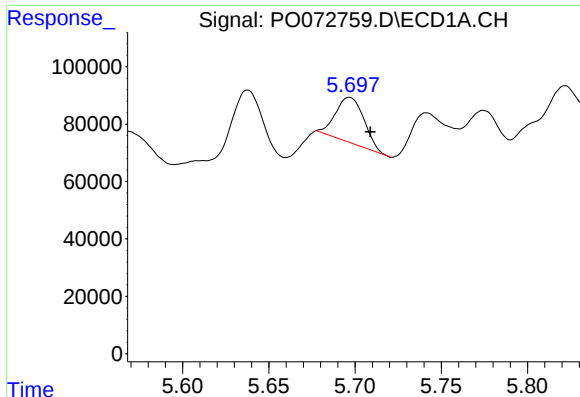
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 298089
Conc: 63.78 ng/ml



#4 AR-1016-2

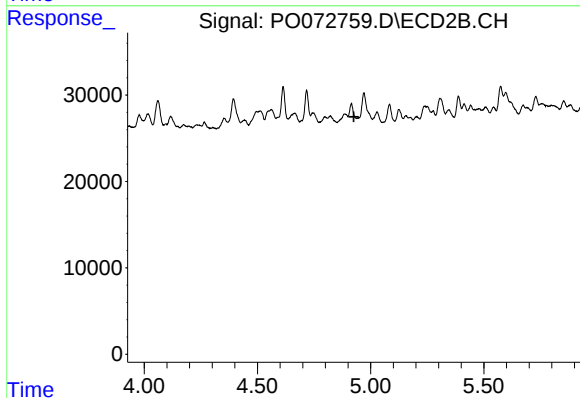
R.T.: 4.717 min
Delta R.T.: -0.025 min
Response: 30091
Conc: 12.25 ng/ml



#5 AR-1016-3

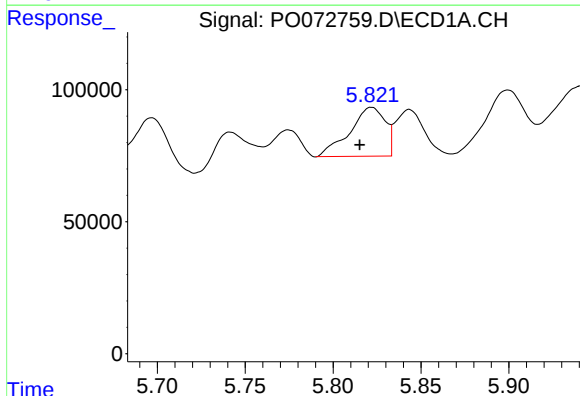
R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 180697
Conc: 67.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



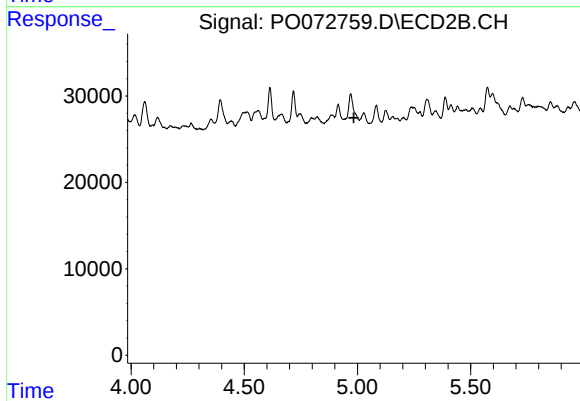
#5 AR-1016-3

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



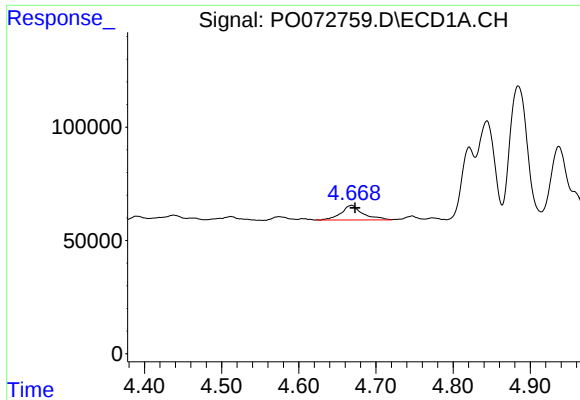
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: 0.007 min
Response: 260495
Conc: 109.74 ng/ml



#6 AR-1016-4

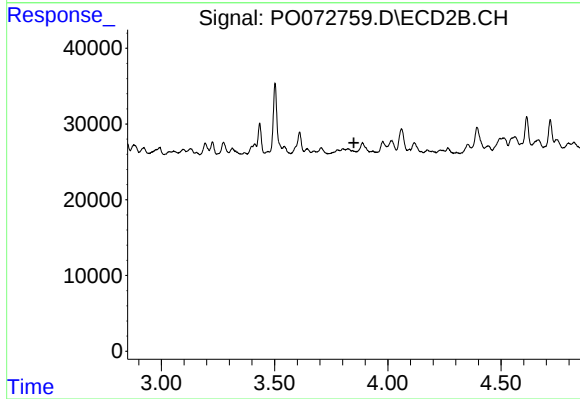
R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



#9 AR-1221-2

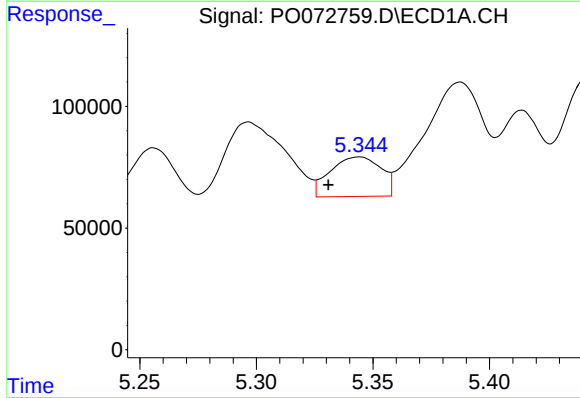
R.T.: 4.669 min
Delta R.T.: -0.004 min
Response: 125441
Conc: 198.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



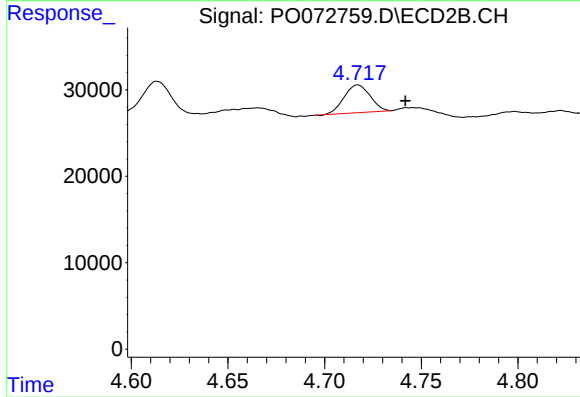
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



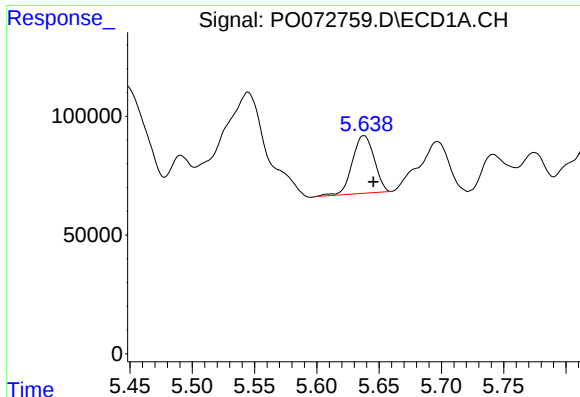
#12 AR-1232-2

R.T.: 5.344 min
Delta R.T.: 0.013 min
Response: 245512
Conc: 257.83 ng/ml



#12 AR-1232-2

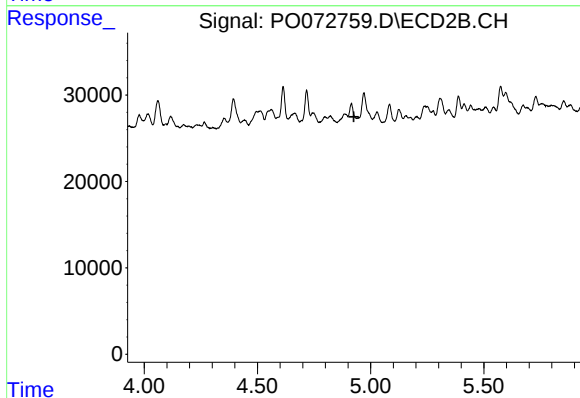
R.T.: 4.717 min
Delta R.T.: -0.025 min
Response: 30091
Conc: 29.01 ng/ml



#13 AR-1232-3

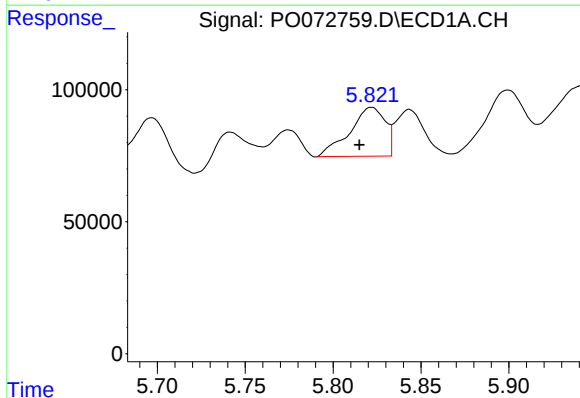
R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 298089
Conc: 152.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



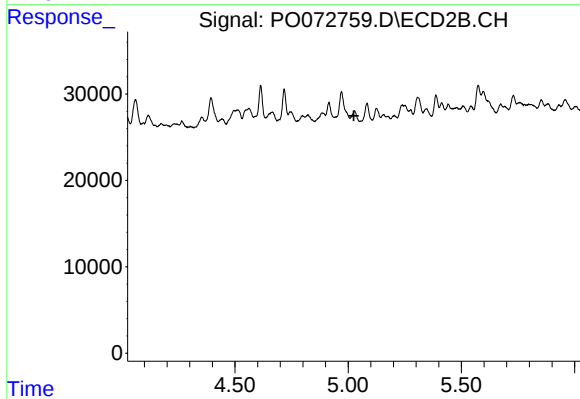
#13 AR-1232-3

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



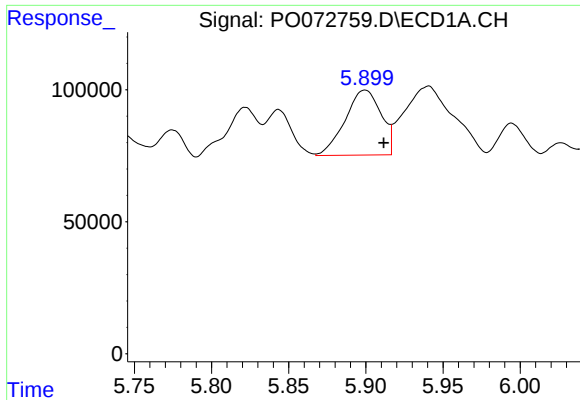
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: 0.007 min
Response: 260495
Conc: 268.96 ng/ml



#14 AR-1232-4

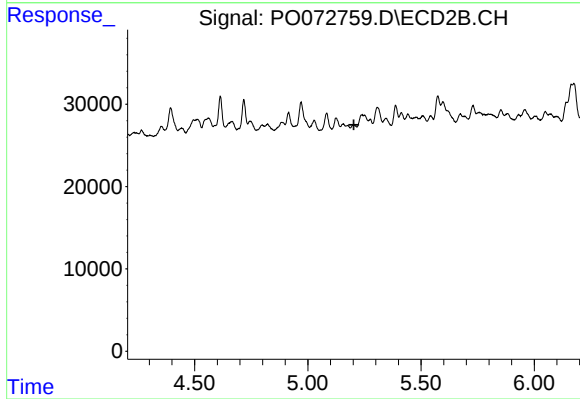
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#15 AR-1232-5

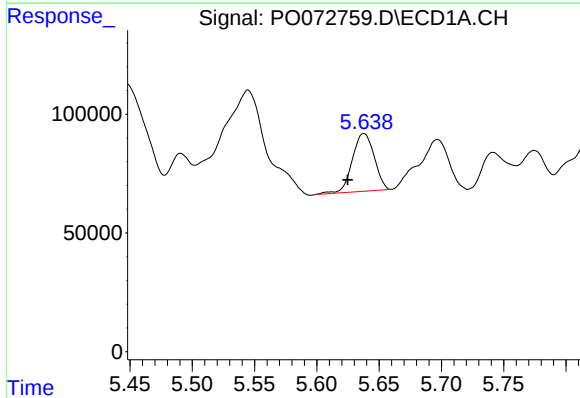
R.T.: 5.899 min
Delta R.T.: -0.012 min
Response: 400176
Conc: 667.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



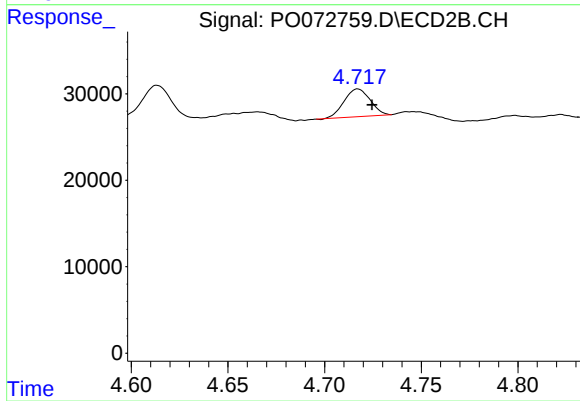
#15 AR-1232-5

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



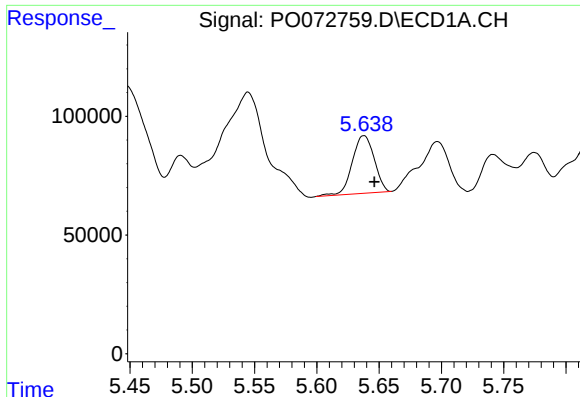
#16 AR-1242-1

R.T.: 5.638 min
Delta R.T.: 0.013 min
Response: 298089
Conc: 122.40 ng/ml



#16 AR-1242-1

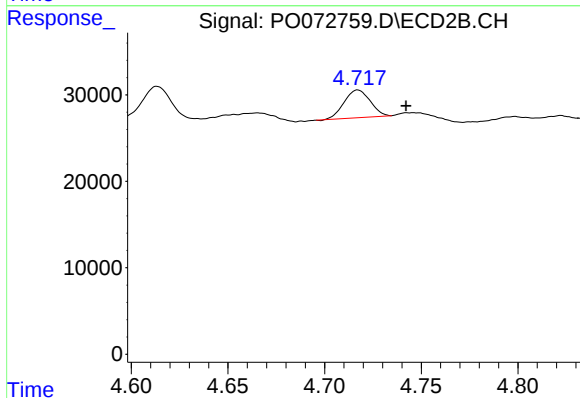
R.T.: 4.717 min
Delta R.T.: -0.007 min
Response: 30091
Conc: 23.28 ng/ml



#17 AR-1242-2

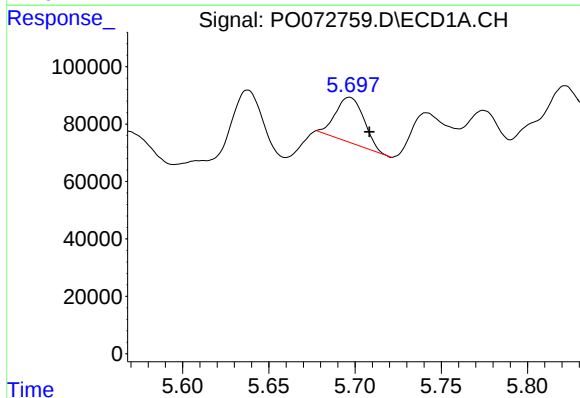
R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 298089
Conc: 84.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



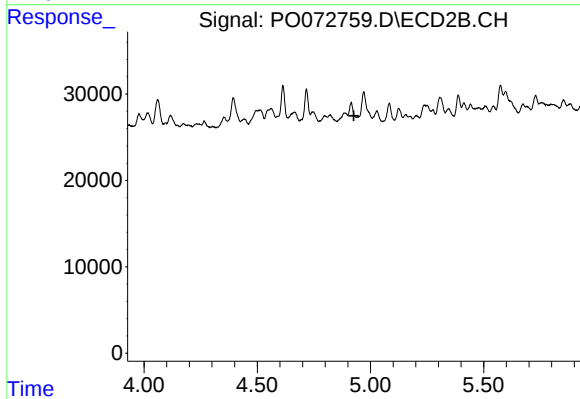
#17 AR-1242-2

R.T.: 4.717 min
Delta R.T.: -0.025 min
Response: 30091
Conc: 16.43 ng/ml



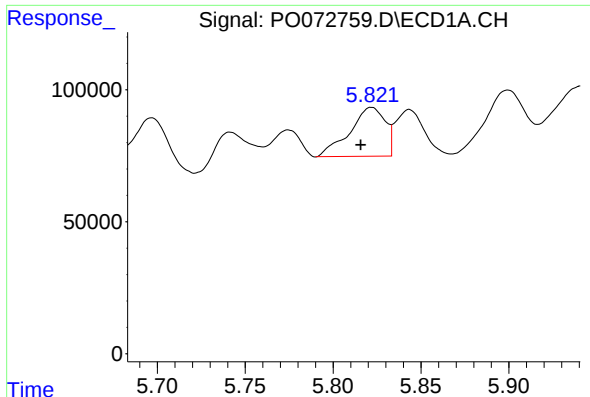
#18 AR-1242-3

R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 180697
Conc: 87.35 ng/ml



#18 AR-1242-3

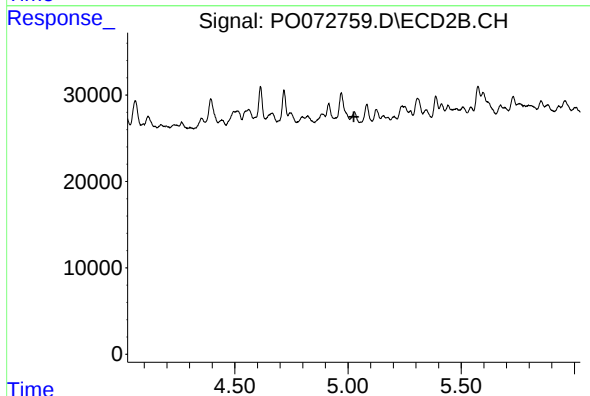
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#19 AR-1242-4

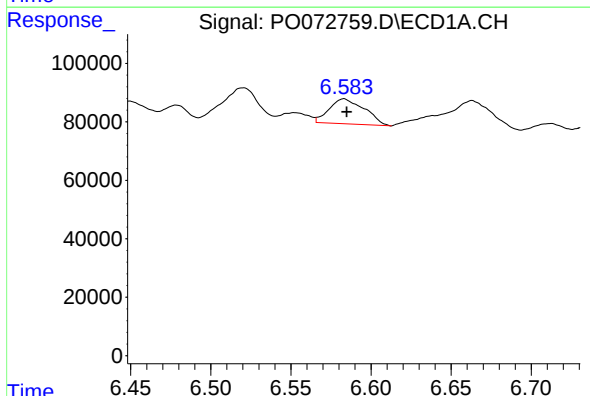
R.T.: 5.822 min
Delta R.T.: 0.006 min
Response: 260495
Conc: 150.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



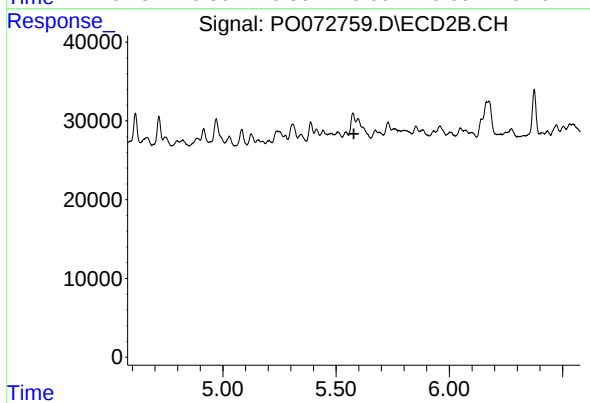
#19 AR-1242-4

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



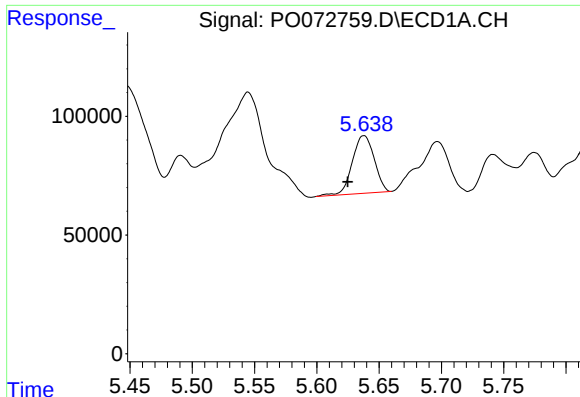
#20 AR-1242-5

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 131227
Conc: 56.29 ng/ml



#20 AR-1242-5

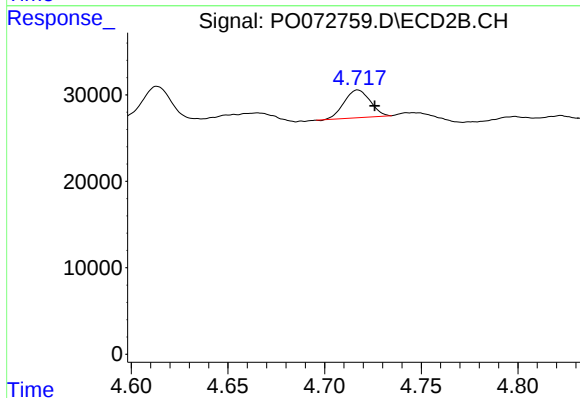
R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#21 AR-1248-1

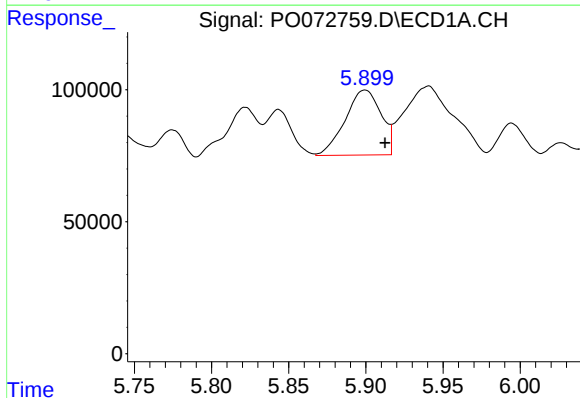
R.T.: 5.638 min
Delta R.T.: 0.013 min
Response: 298089
Conc: 159.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



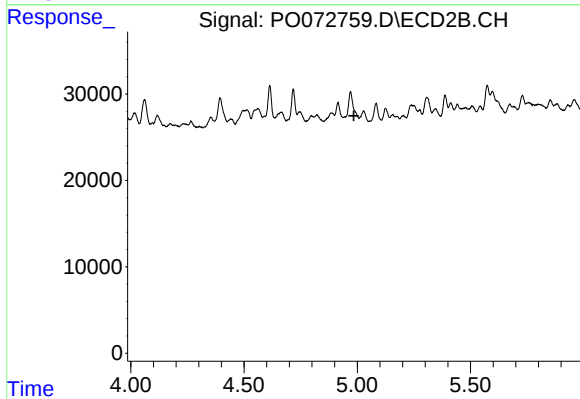
#21 AR-1248-1

R.T.: 4.717 min
Delta R.T.: -0.009 min
Response: 30091
Conc: 29.58 ng/ml



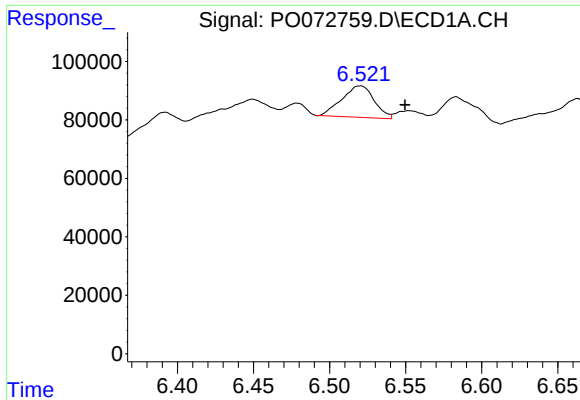
#22 AR-1248-2

R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 400176
Conc: 159.94 ng/ml



#22 AR-1248-2

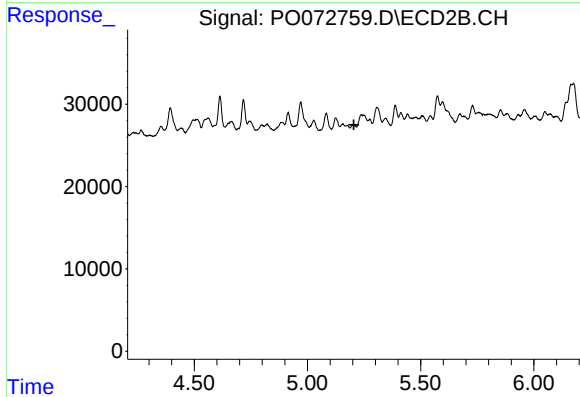
R.T.: 0.000 min
Exp R.T.: 4.985 min
Response: 0
Conc: N.D.



#24 AR-1248-4

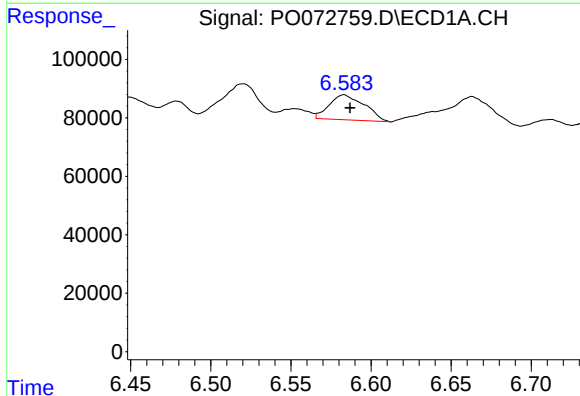
R.T.: 6.520 min
Delta R.T.: -0.030 min
Response: 159043
Conc: 35.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



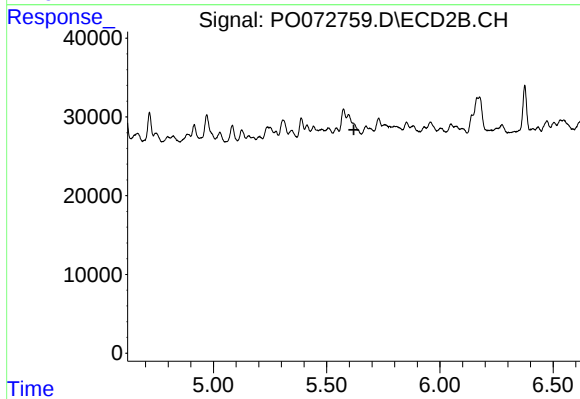
#24 AR-1248-4

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



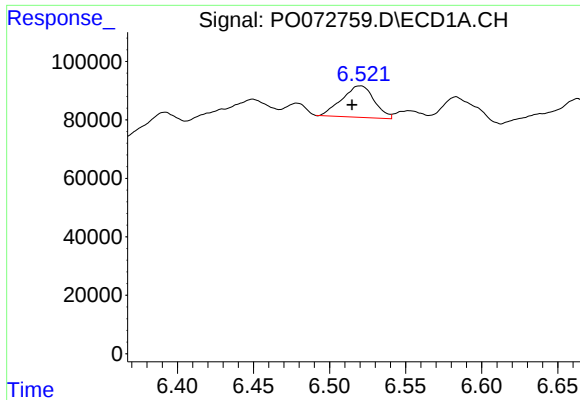
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 131227
Conc: 33.38 ng/ml



#25 AR-1248-5

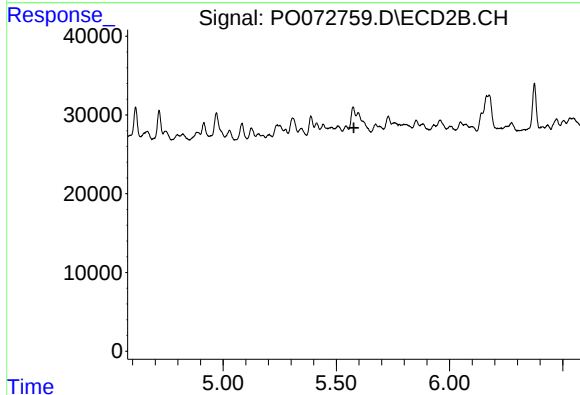
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#26 AR-1254-1

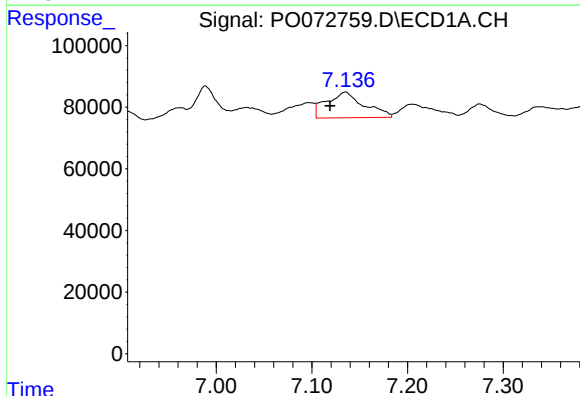
R.T.: 6.520 min
Delta R.T.: 0.005 min
Response: 159043
Conc: 37.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



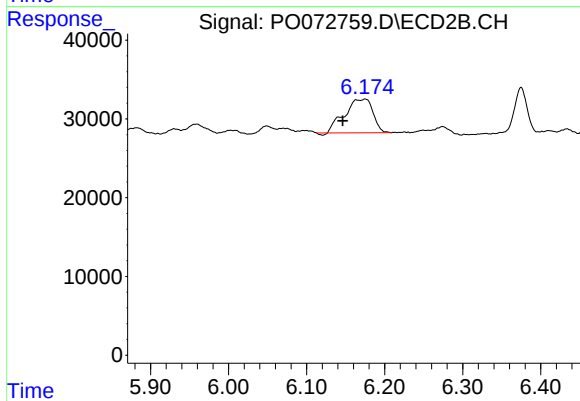
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



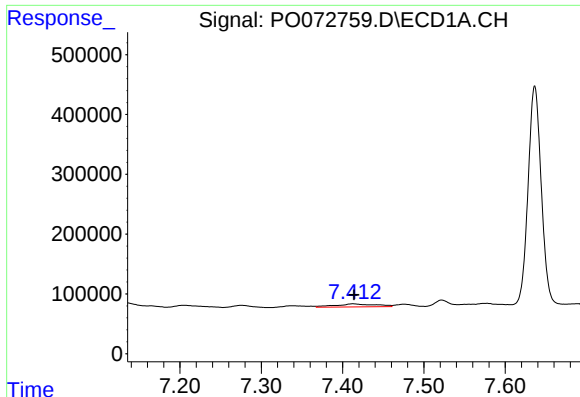
#28 AR-1254-3

R.T.: 7.135 min
Delta R.T.: 0.016 min
Response: 227354
Conc: 33.45 ng/ml



#28 AR-1254-3

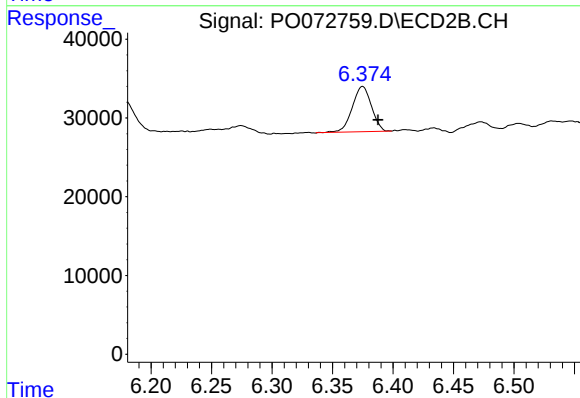
R.T.: 6.175 min
Delta R.T.: 0.028 min
Response: 107862
Conc: 28.03 ng/ml



#29 AR-1254-4

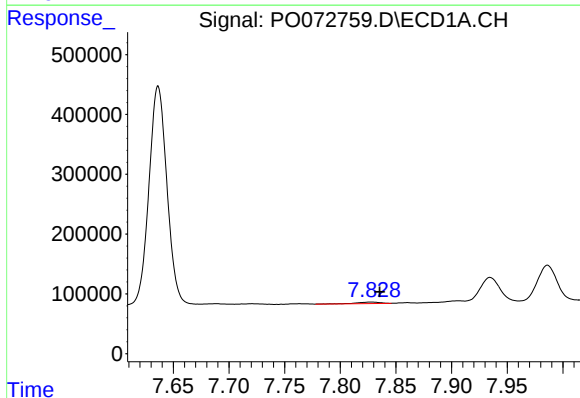
R.T.: 7.413 min
Delta R.T.: -0.001 min
Response: 177848
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



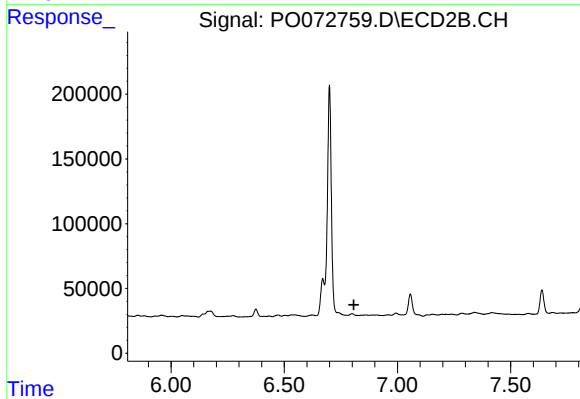
#29 AR-1254-4

R.T.: 6.375 min
Delta R.T.: -0.013 min
Response: 63146
Conc: 23.52 ng/ml



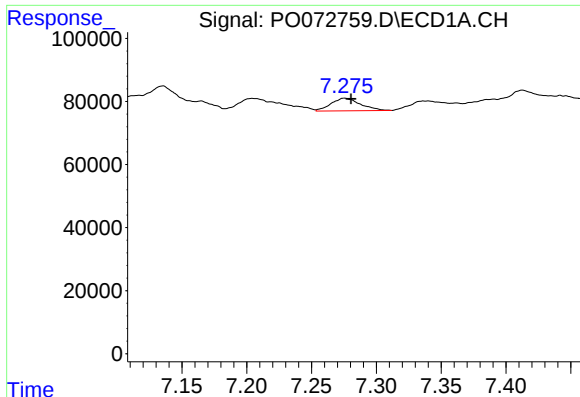
#30 AR-1254-5

R.T.: 7.828 min
Delta R.T.: -0.007 min
Response: 33463
Conc: 5.22 ng/ml



#30 AR-1254-5

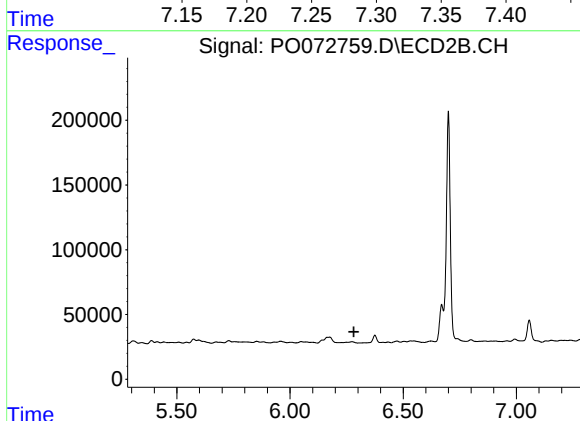
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



#31 AR-1260-1

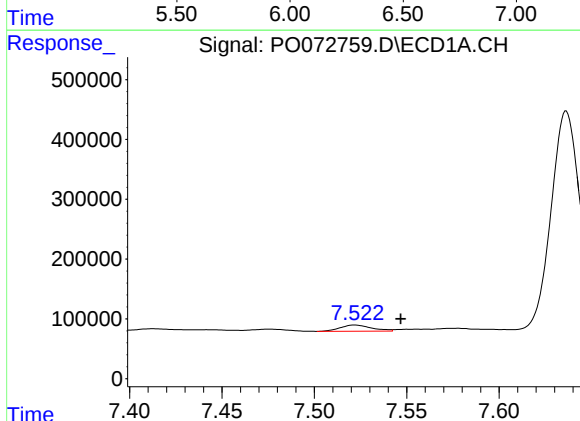
R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 63057
Conc: 12.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



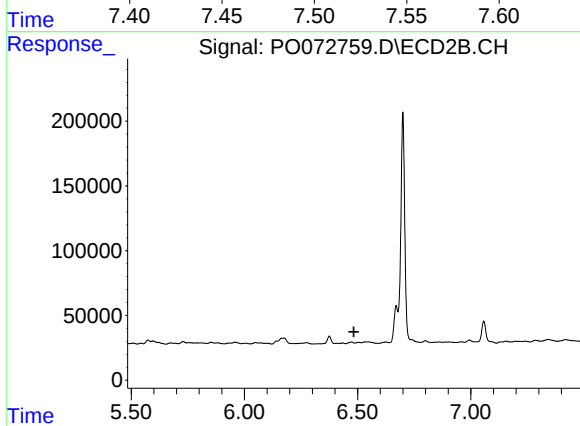
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



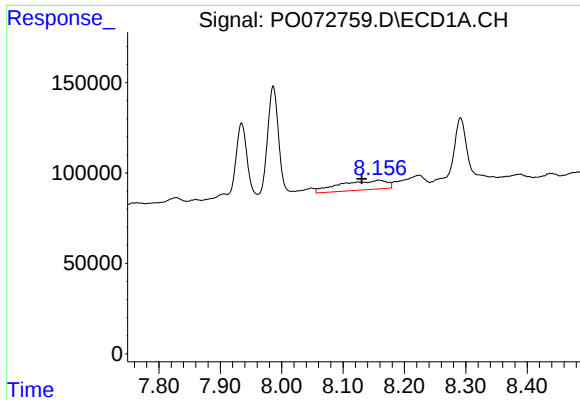
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.025 min
Response: 120458
Conc: 15.70 ng/ml



#32 AR-1260-2

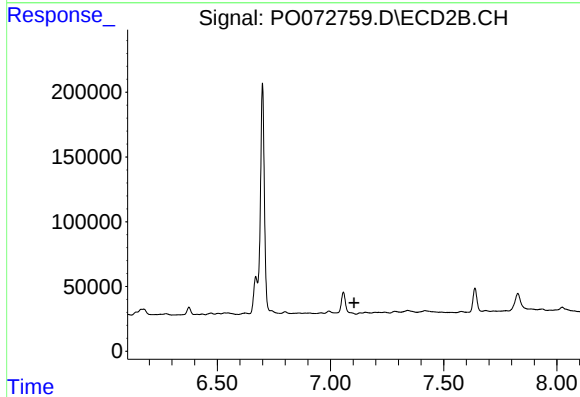
R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

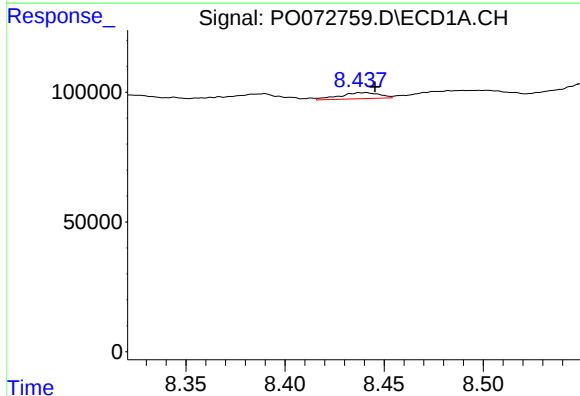
R.T.: 8.158 min
Delta R.T.: 0.027 min
Response: 278364
Conc: 45.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



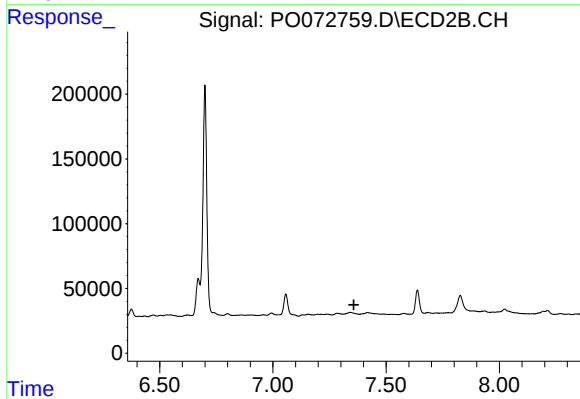
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



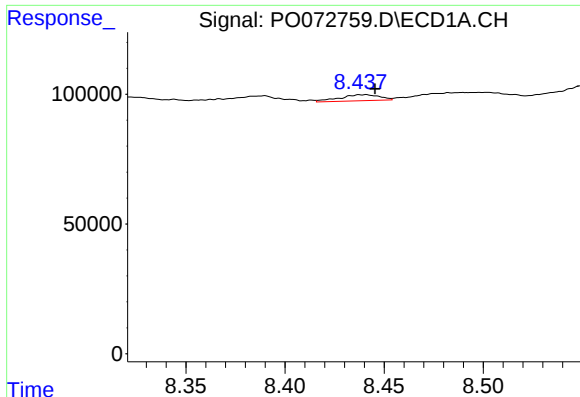
#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 32590
Conc: 2.24 ng/ml



#35 AR-1260-5

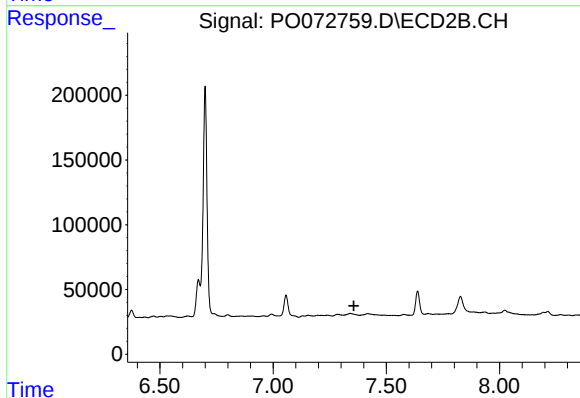
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#37 AR-1262-2

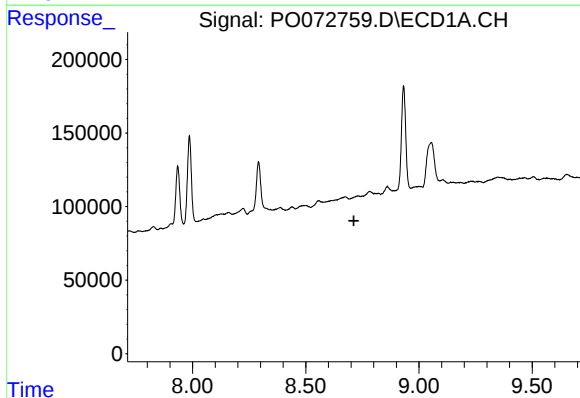
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 32590
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



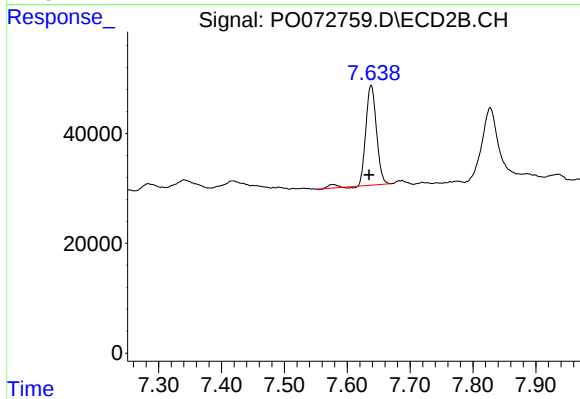
#37 AR-1262-2

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



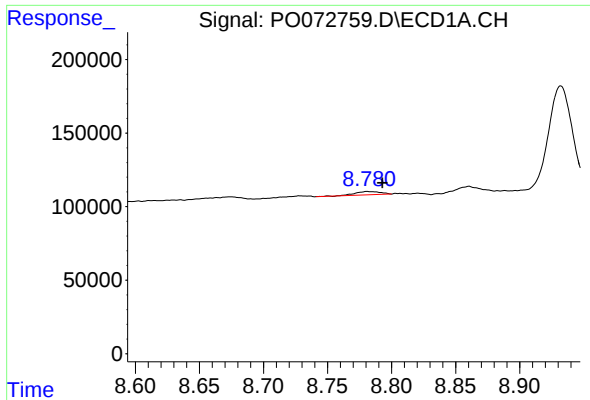
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.



#38 AR-1262-3

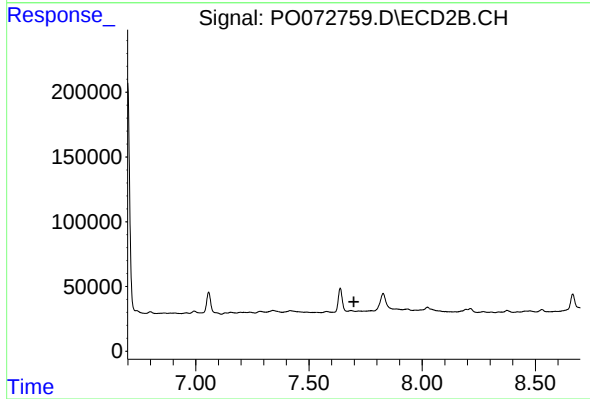
R.T.: 7.638 min
Delta R.T.: 0.003 min
Response: 217045
Conc: 76.16 ng/ml



#39 AR-1262-4

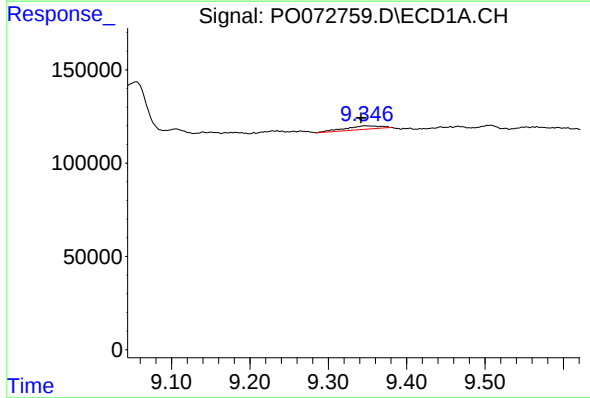
R.T.: 8.781 min
Delta R.T.: -0.012 min
Response: 30080
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



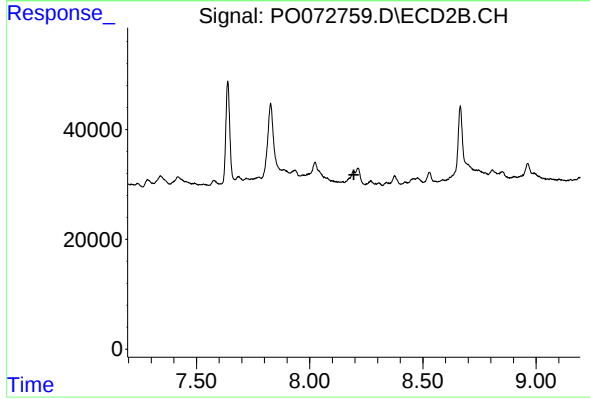
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.



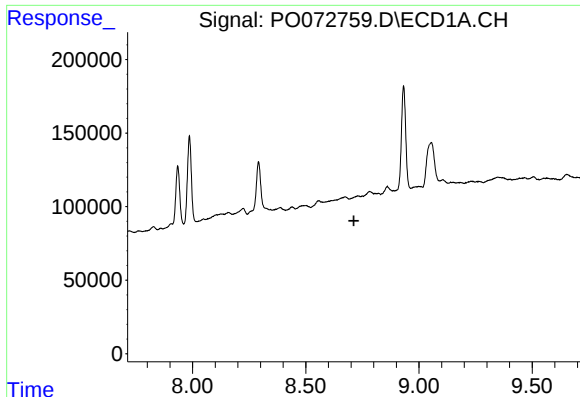
#40 AR-1262-5

R.T.: 9.348 min
Delta R.T.: 0.006 min
Response: 48675
Conc: 9.15 ng/ml



#40 AR-1262-5

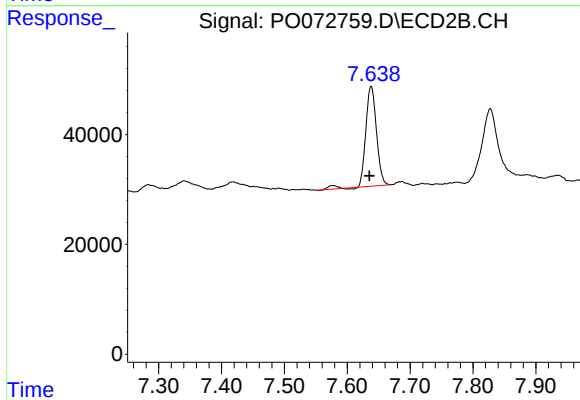
R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



#41 AR-1268-1

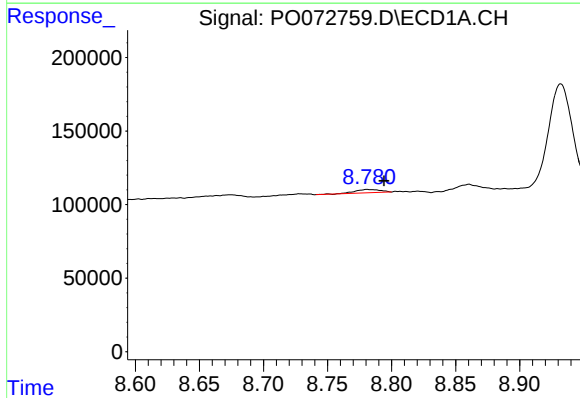
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



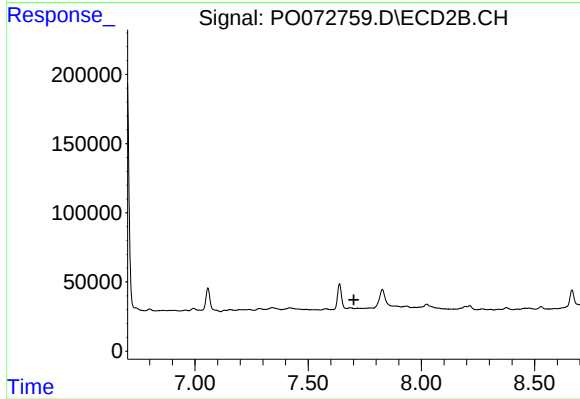
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: 0.003 min
Response: 217045
Conc: 27.37 ng/ml



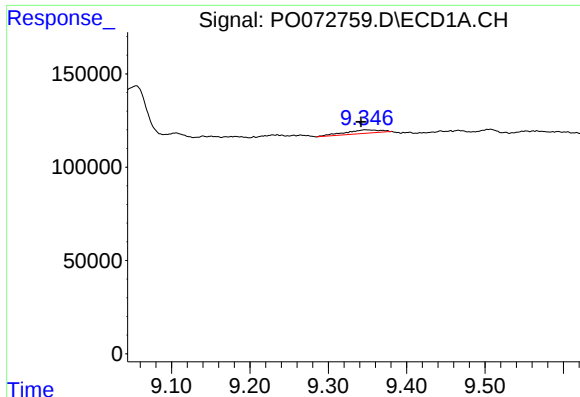
#42 AR-1268-2

R.T.: 8.781 min
Delta R.T.: -0.013 min
Response: 30080
Conc: 1.82 ng/ml



#42 AR-1268-2

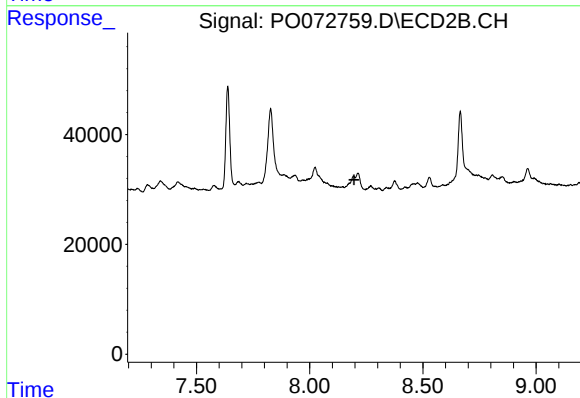
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



#44 AR-1268-4

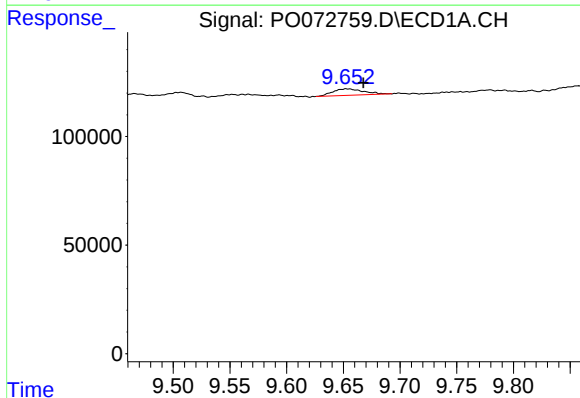
R.T.: 9.348 min
Delta R.T.: 0.006 min
Response: 48675
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



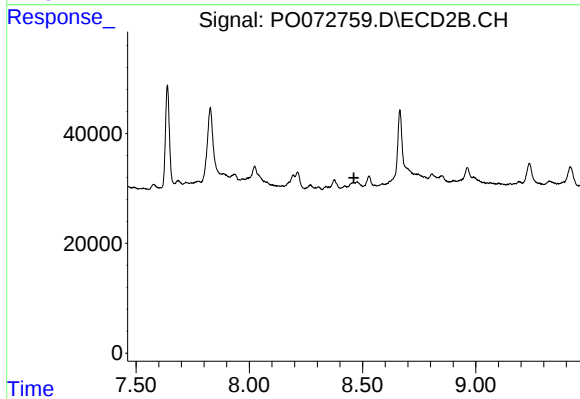
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.653 min
Delta R.T.: -0.014 min
Response: 56450
Conc: 1.37 ng/ml



#45 AR-1268-5

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