

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072520\
 Data File : P0070017.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 22:18
 Operator : DD\AJ
 Sample : L3411-05 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 00:07:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.371	3.551	171218	53961	4.988	1.497 #
2)	SA Decachlor...	10.009	8.751	84070	90689	1.573	1.778
Target Compounds							
3)	L1 AR-1016-1	0.000	4.810f	0	149457	N.D.	94.302 #
4)	L1 AR-1016-2	5.719	4.810	189126	149457	85.885	67.599
5)	L1 AR-1016-3	5.752f	0.000	189352	0	142.317	N.D. #
6)	L1 AR-1016-4	5.882	0.000	231101	0	200.014	N.D. #
10)	L2 AR-1221-3	4.839f	0.000	72477	0	71.964	N.D. #
11)	L3 AR-1232-1	4.839f	0.000	72477	0	86.959	N.D. #
12)	L3 AR-1232-2	5.416f	4.810	184941	149457	429.098	153.670 #
13)	L3 AR-1232-3	5.719	0.000	189126	0	192.311	N.D. #
14)	L3 AR-1232-4	5.882	0.000	231101	0	467.180	N.D. #
15)	L3 AR-1232-5	5.967	0.000	301889	0	943.341	N.D. #
16)	L4 AR-1242-1	0.000	4.810f	0	149457	N.D.	120.637 #
17)	L4 AR-1242-2	5.719	4.810	189126	149457	105.913	87.034
18)	L4 AR-1242-3	5.752f	0.000	189352	0	174.881	N.D. #
19)	L4 AR-1242-4	5.882	0.000	231101	0	253.077	N.D. #
21)	L5 AR-1248-1	0.000	4.810f	0	149457	N.D.	157.738 #
22)	L5 AR-1248-2	5.967	0.000	301889	0	268.501	N.D. #
27)	L6 AR-1254-2	6.801	0.000	17256	0	6.138	N.D. #
28)	L6 AR-1254-3	7.199	0.000	19712	0	6.491	N.D. #
33)	L7 AR-1260-3	7.964	0.000	40402	0	15.488	N.D. #
34)	L7 AR-1260-4	8.213	0.000	96717	0	38.611	N.D. #
35)	L7 AR-1260-5	8.504	0.000	46804	0	8.003	N.D. #
36)	L8 AR-1262-1	7.964	0.000	40402	0	10.876	N.D. #
37)	L8 AR-1262-2	8.504	0.000	46804	0	7.080	N.D. #
38)	L8 AR-1262-3	8.816f	0.000	314981	0	105.671	N.D. #
39)	L8 AR-1262-4	8.881	0.000	22844	0	7.016	N.D. #
40)	L8 AR-1262-5	0.000	8.247f	0	37515	N.D.	15.855 #
41)	L9 AR-1268-1	8.816f	0.000	314981	0	39.321	N.D. #
42)	L9 AR-1268-2	8.881	0.000	22844	0	3.241	N.D. #
43)	L9 AR-1268-3	9.044	7.976	36618	24593	5.982	4.395 #
44)	L9 AR-1268-4	0.000	8.247f	0	37515	N.D.	14.284 #
45)	L9 AR-1268-5	9.741	8.522f	7746	81509	0.403	4.553 #

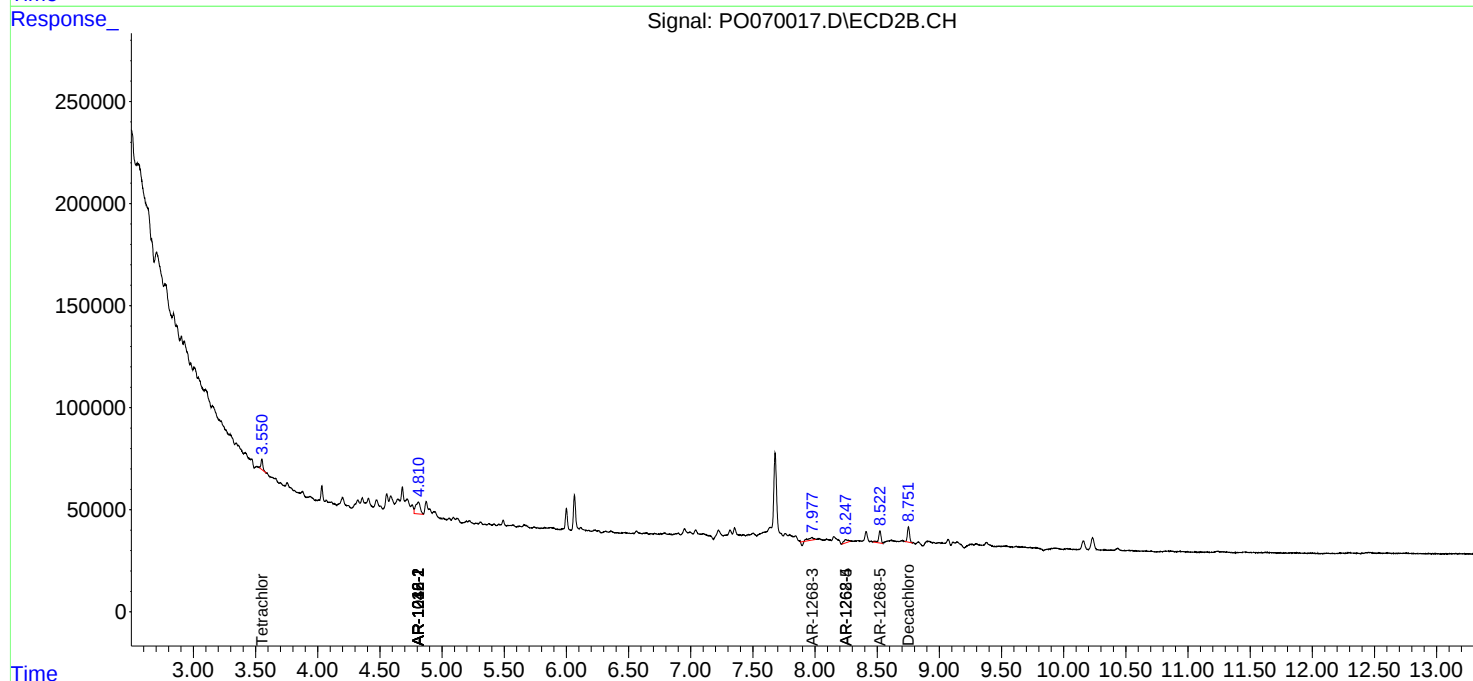
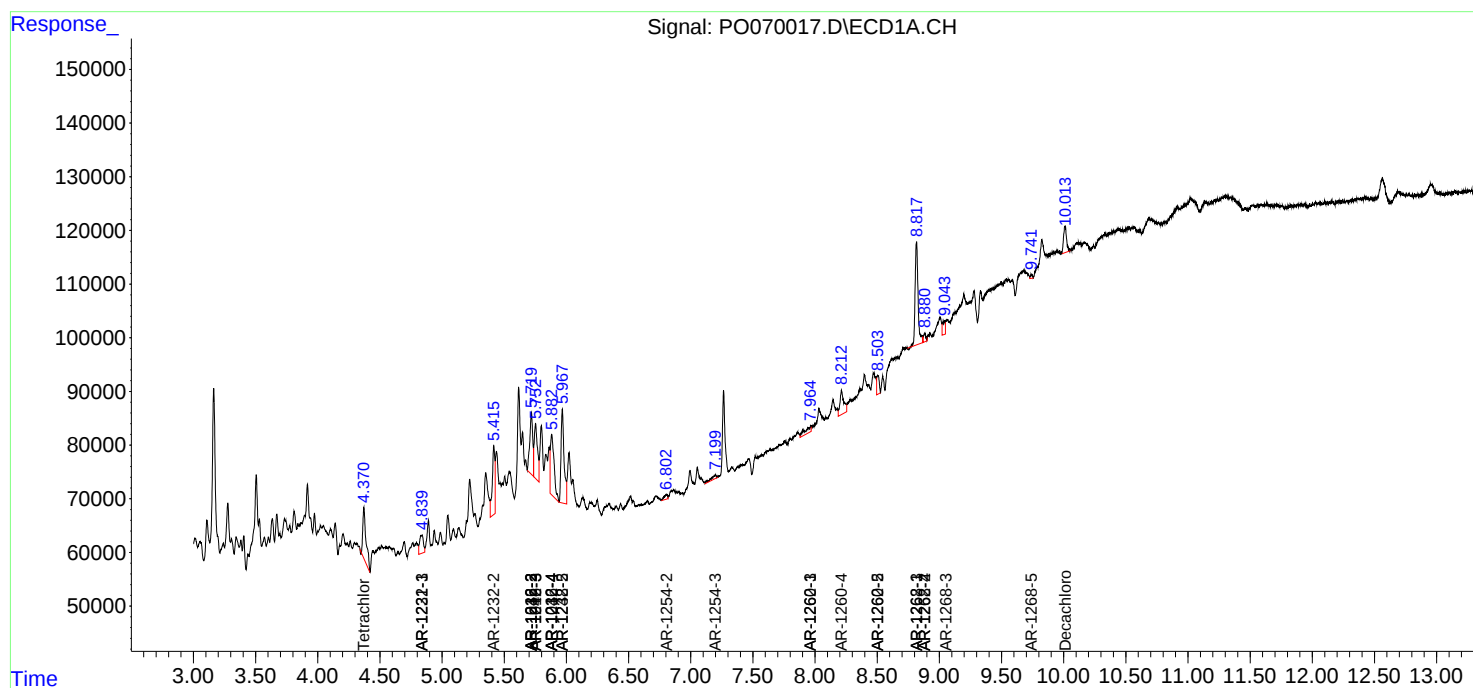
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

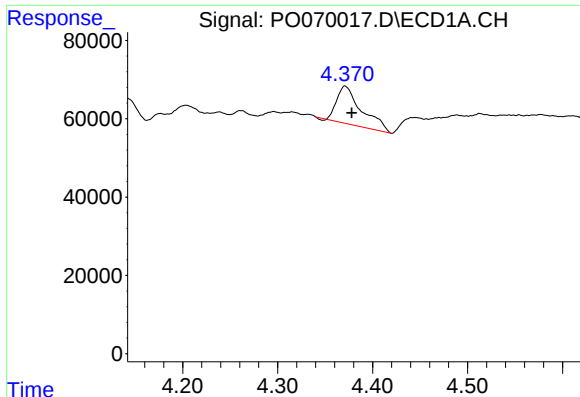
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072520\
Data File : P0070017.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2020 22:18
Operator : DD\AJ
Sample : L3411-05 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 00:07:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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

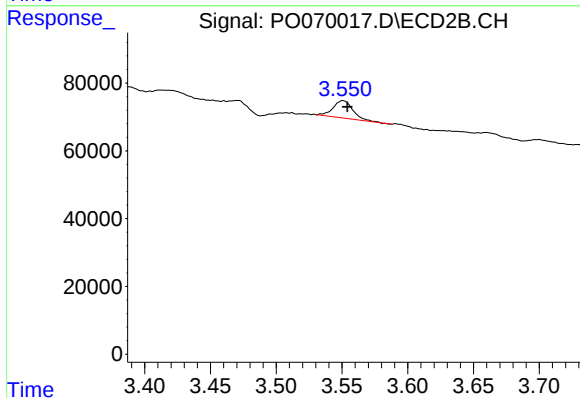




#1 Tetrachloro-m-xylene

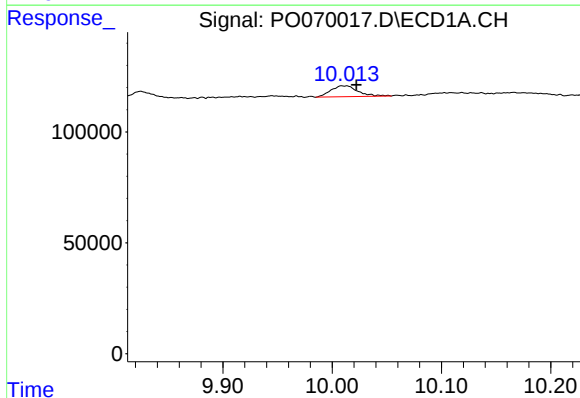
R.T.: 4.371 min
Delta R.T.: -0.007 min
Response: 171218
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



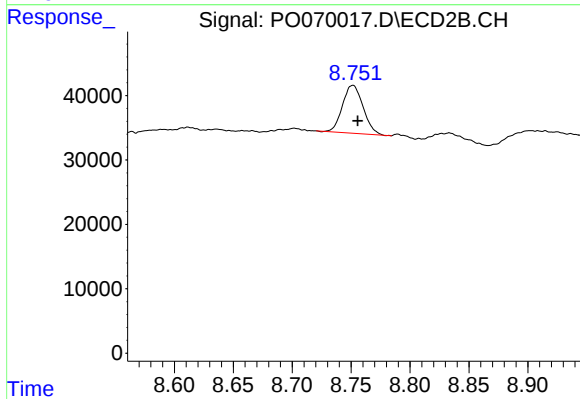
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.003 min
Response: 53961
Conc: 1.50 ng/ml



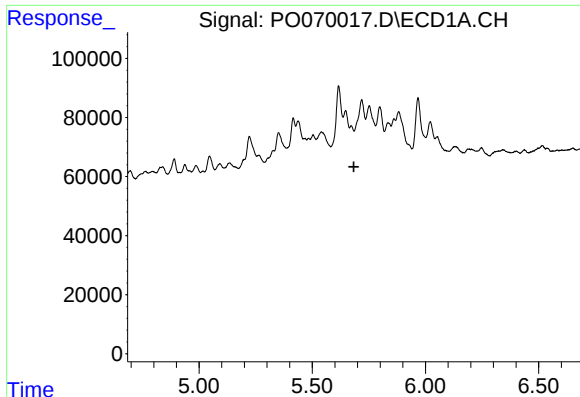
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: -0.013 min
Response: 84070
Conc: 1.57 ng/ml



#2 Decachlorobiphenyl

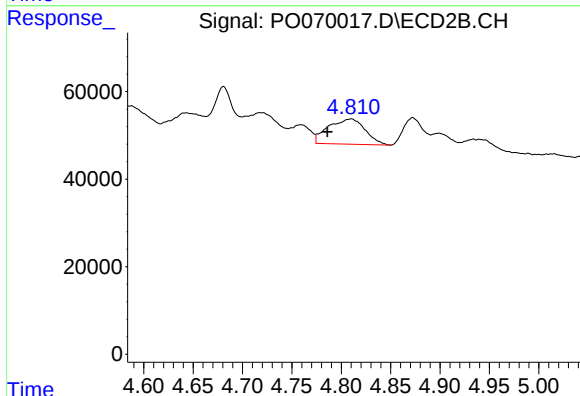
R.T.: 8.751 min
Delta R.T.: -0.004 min
Response: 90689
Conc: 1.78 ng/ml



#3 AR-1016-1

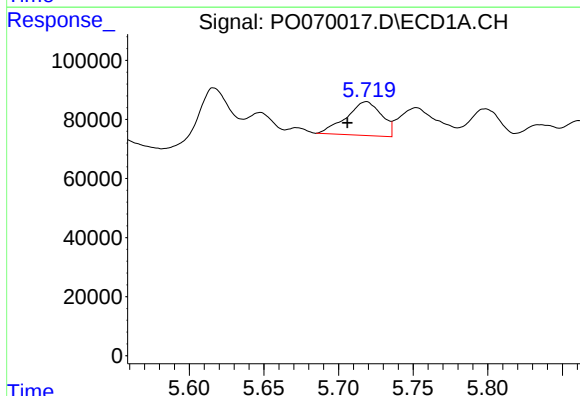
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



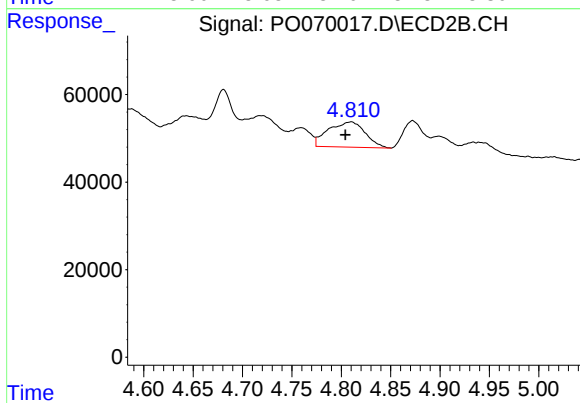
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: 0.024 min
Response: 149457
Conc: 94.30 ng/ml



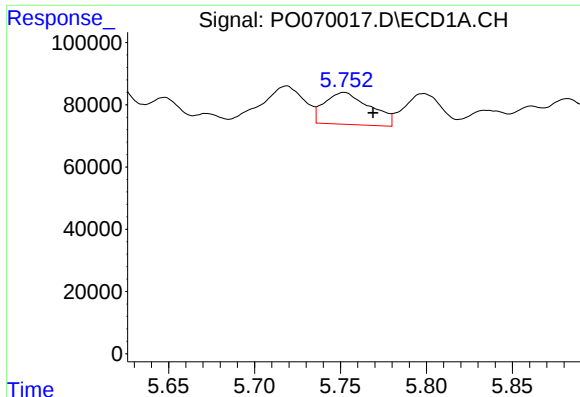
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: 0.013 min
Response: 189126
Conc: 85.88 ng/ml



#4 AR-1016-2

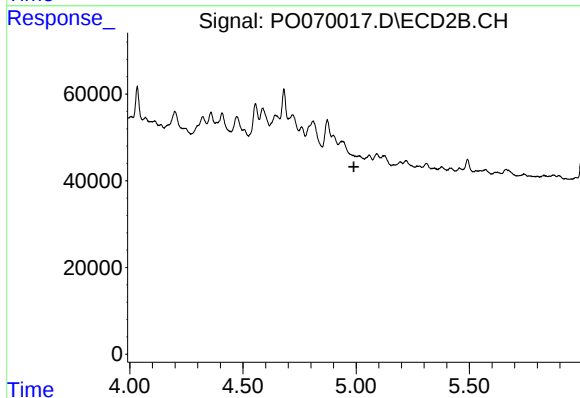
R.T.: 4.810 min
Delta R.T.: 0.006 min
Response: 149457
Conc: 67.60 ng/ml



#5 AR-1016-3

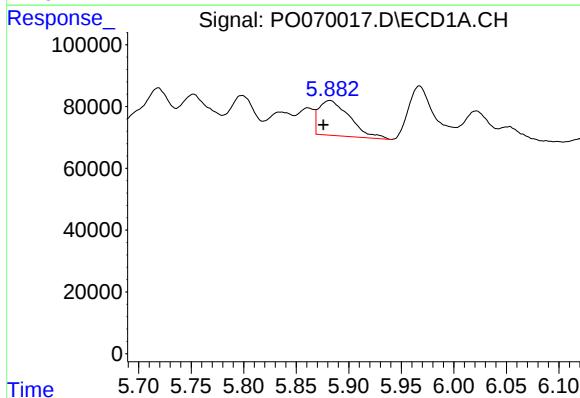
R.T.: 5.752 min
Delta R.T.: -0.017 min
Response: 189352
Conc: 142.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



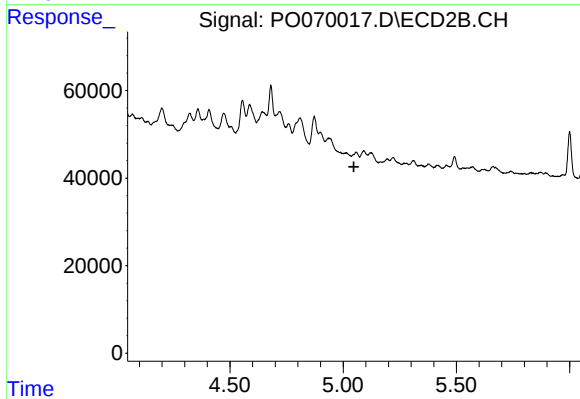
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



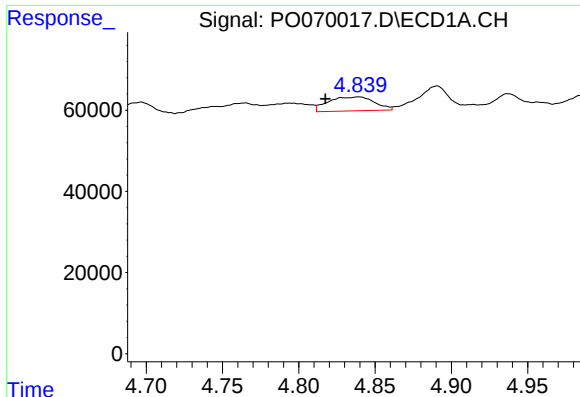
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: 0.006 min
Response: 231101
Conc: 200.01 ng/ml



#6 AR-1016-4

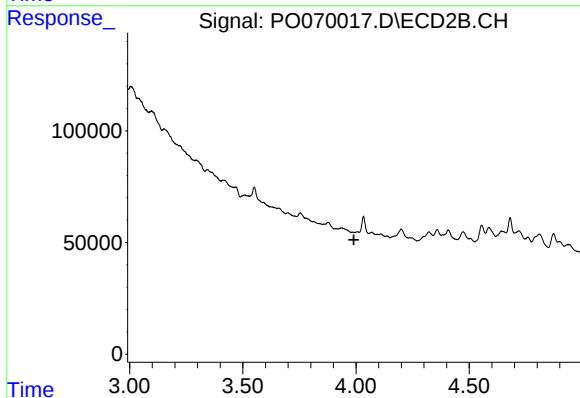
R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#10 AR-1221-3

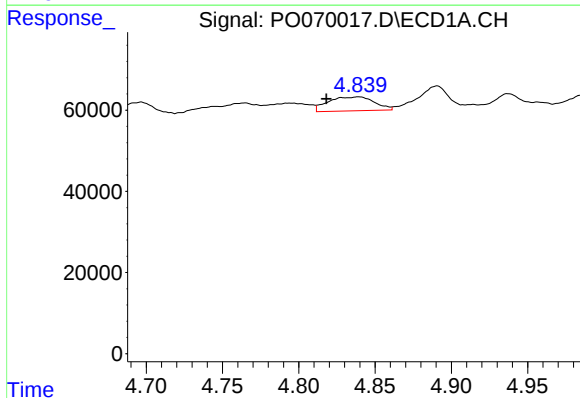
R.T.: 4.839 min
Delta R.T.: 0.022 min
Response: 72477
Conc: 71.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



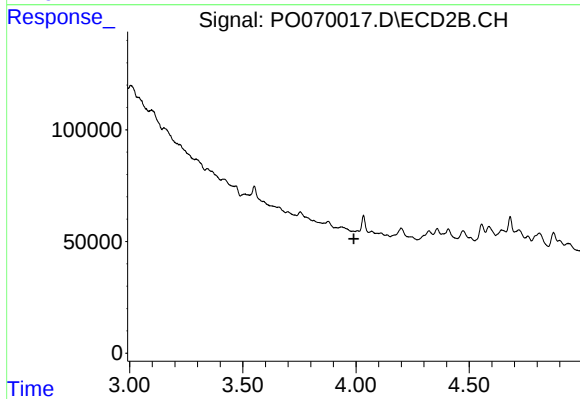
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



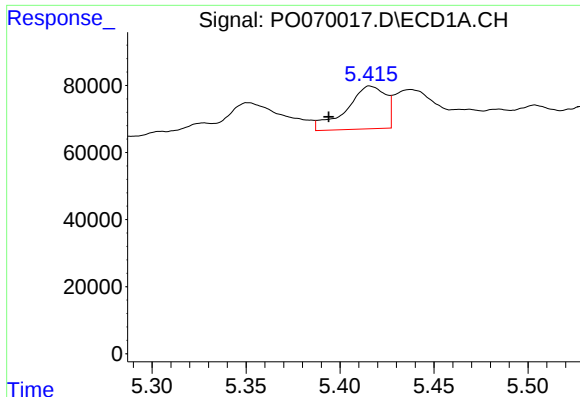
#11 AR-1232-1

R.T.: 4.839 min
Delta R.T.: 0.021 min
Response: 72477
Conc: 86.96 ng/ml



#11 AR-1232-1

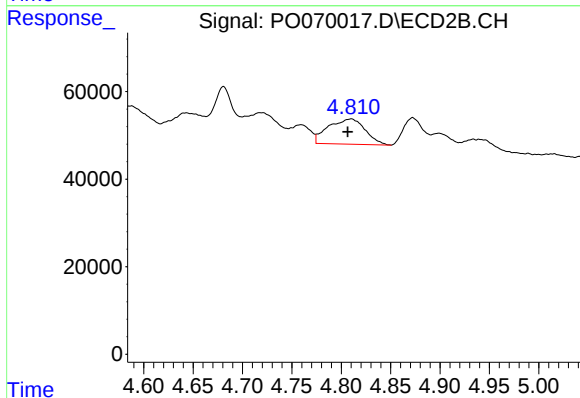
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#12 AR-1232-2

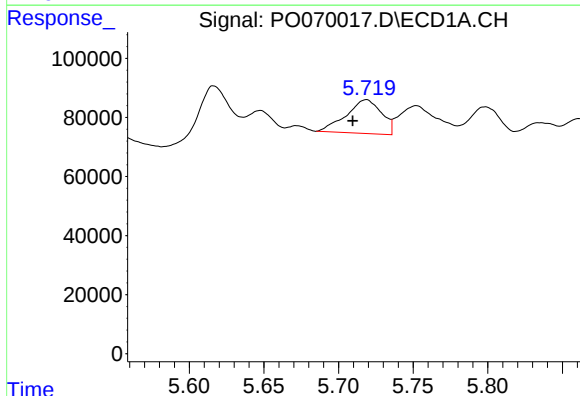
R.T.: 5.416 min
Delta R.T.: 0.022 min
Response: 184941
Conc: 429.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



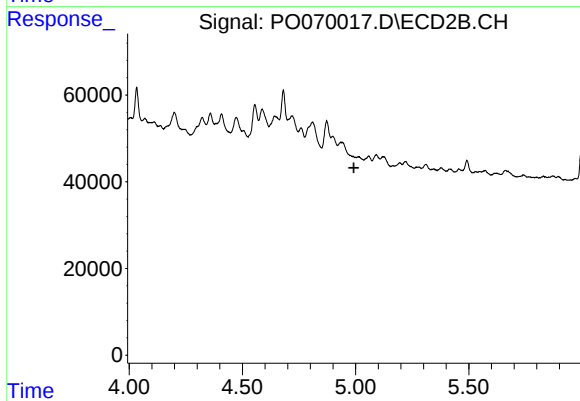
#12 AR-1232-2

R.T.: 4.810 min
Delta R.T.: 0.004 min
Response: 149457
Conc: 153.67 ng/ml



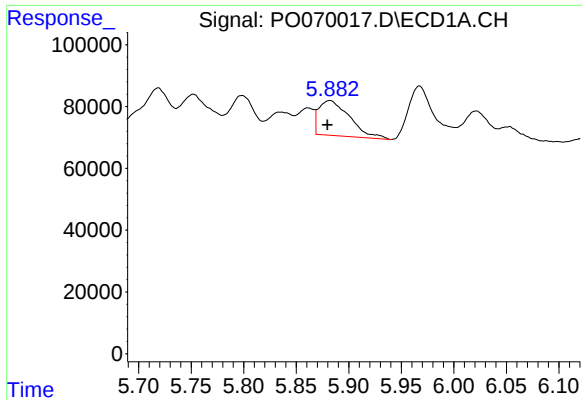
#13 AR-1232-3

R.T.: 5.719 min
Delta R.T.: 0.009 min
Response: 189126
Conc: 192.31 ng/ml



#13 AR-1232-3

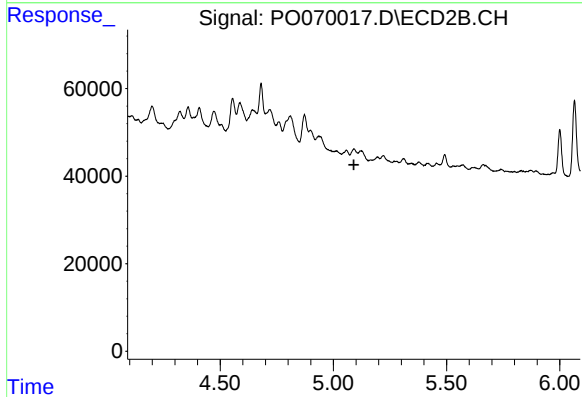
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.



#14 AR-1232-4

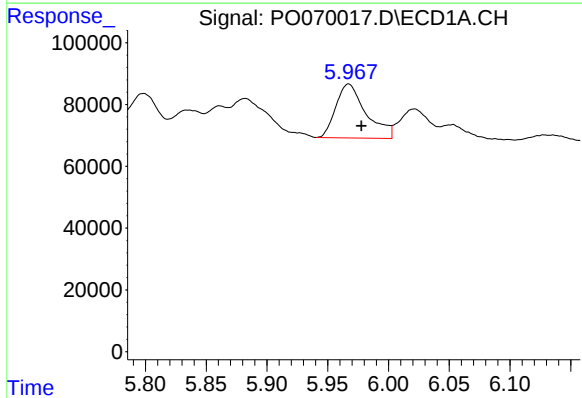
R.T.: 5.882 min
Delta R.T.: 0.002 min
Response: 231101
Conc: 467.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



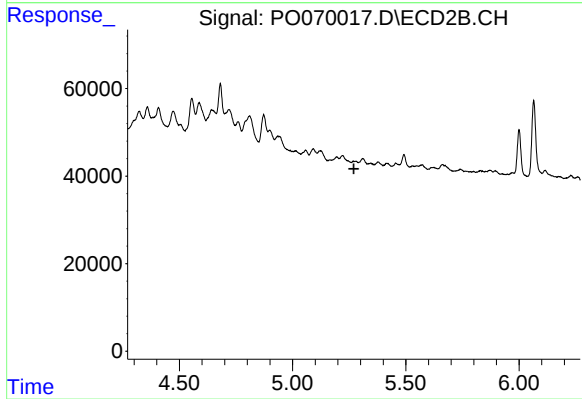
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



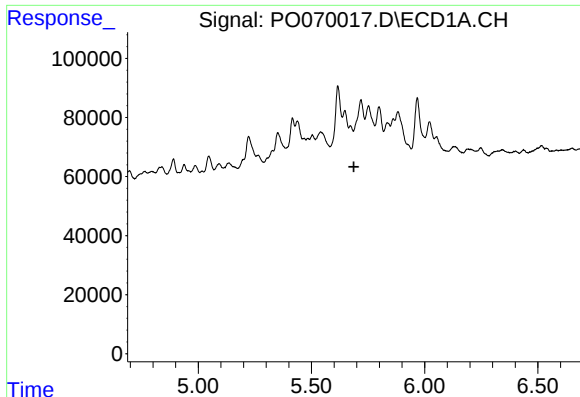
#15 AR-1232-5

R.T.: 5.967 min
Delta R.T.: -0.011 min
Response: 301889
Conc: 943.34 ng/ml



#15 AR-1232-5

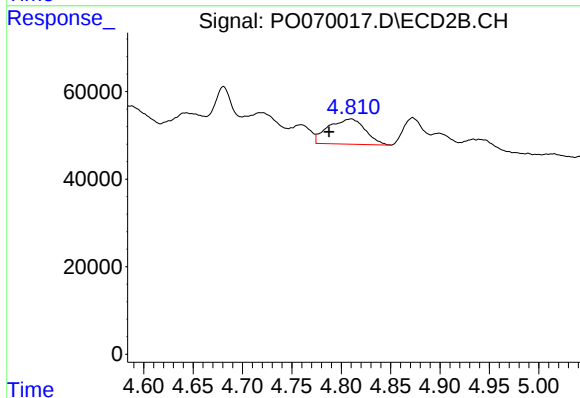
R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



#16 AR-1242-1

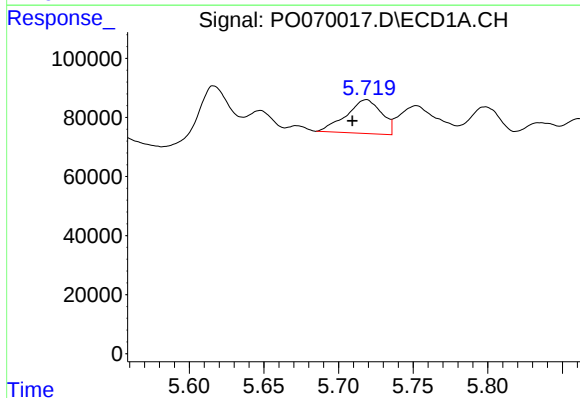
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



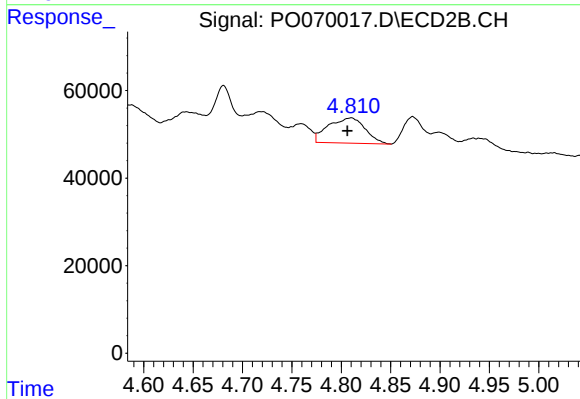
#16 AR-1242-1

R.T.: 4.810 min
Delta R.T.: 0.023 min
Response: 149457
Conc: 120.64 ng/ml



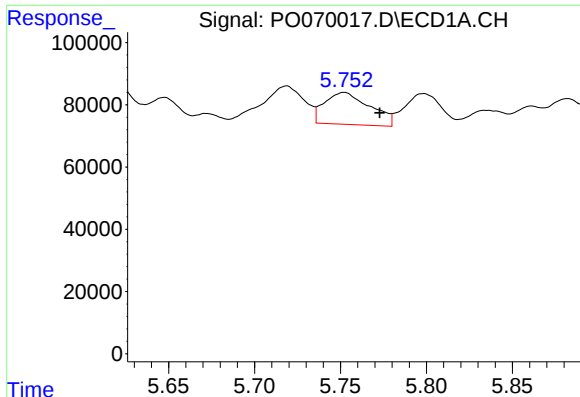
#17 AR-1242-2

R.T.: 5.719 min
Delta R.T.: 0.009 min
Response: 189126
Conc: 105.91 ng/ml



#17 AR-1242-2

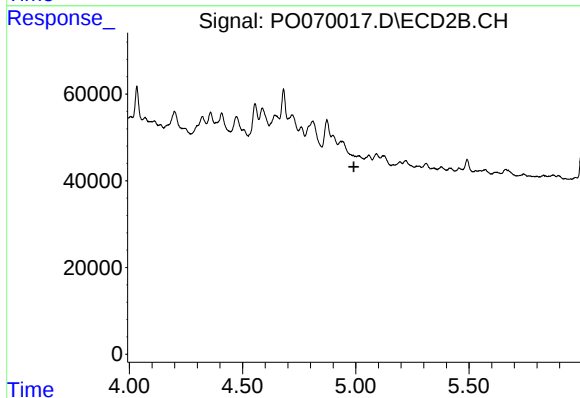
R.T.: 4.810 min
Delta R.T.: 0.004 min
Response: 149457
Conc: 87.03 ng/ml



#18 AR-1242-3

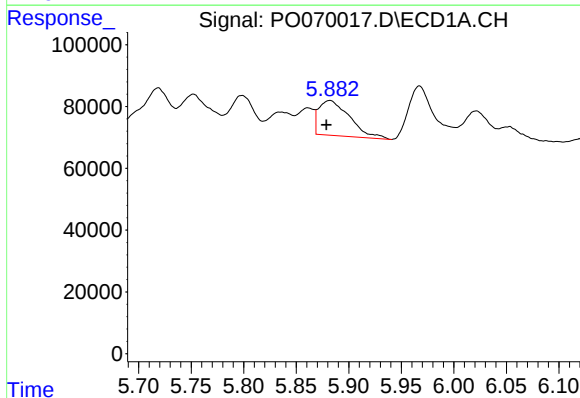
R.T.: 5.752 min
Delta R.T.: -0.021 min
Response: 189352
Conc: 174.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



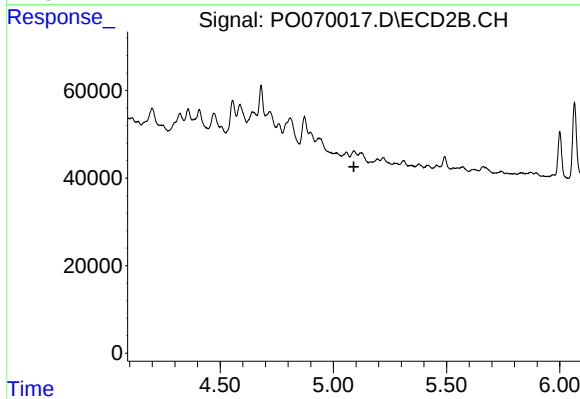
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



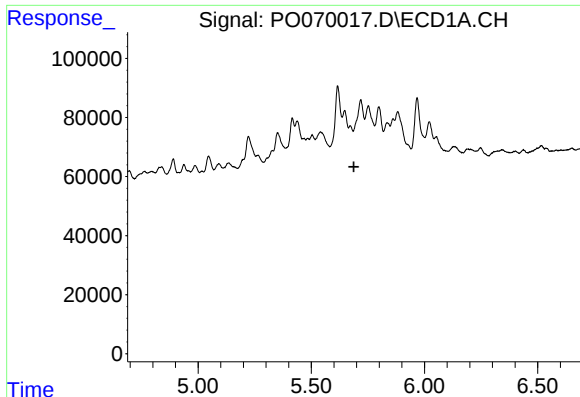
#19 AR-1242-4

R.T.: 5.882 min
Delta R.T.: 0.003 min
Response: 231101
Conc: 253.08 ng/ml



#19 AR-1242-4

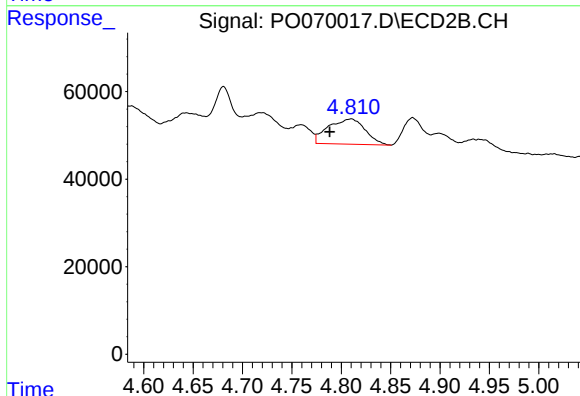
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#21 AR-1248-1

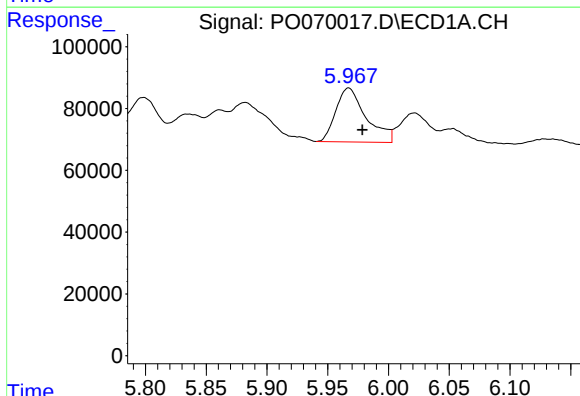
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



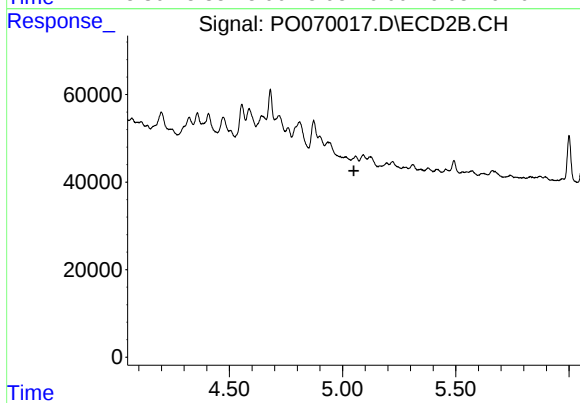
#21 AR-1248-1

R.T.: 4.810 min
Delta R.T.: 0.022 min
Response: 149457
Conc: 157.74 ng/ml



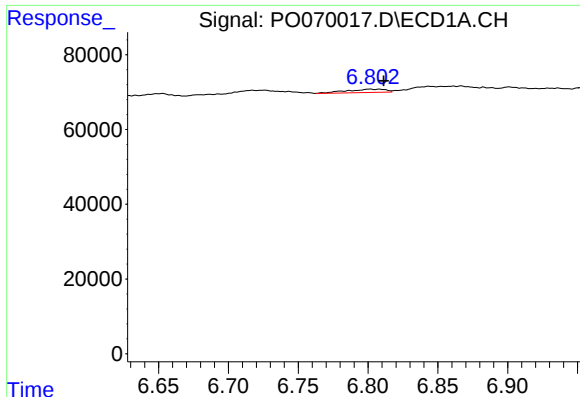
#22 AR-1248-2

R.T.: 5.967 min
Delta R.T.: -0.011 min
Response: 301889
Conc: 268.50 ng/ml



#22 AR-1248-2

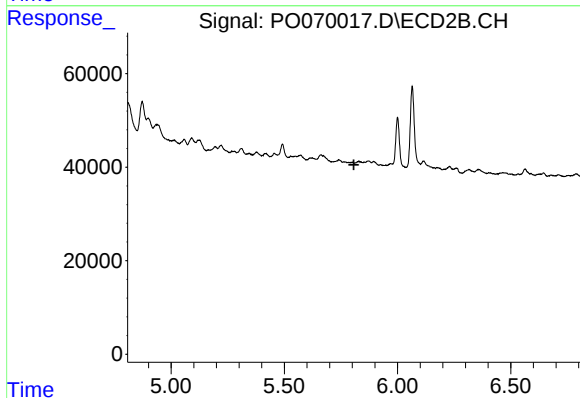
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#27 AR-1254-2

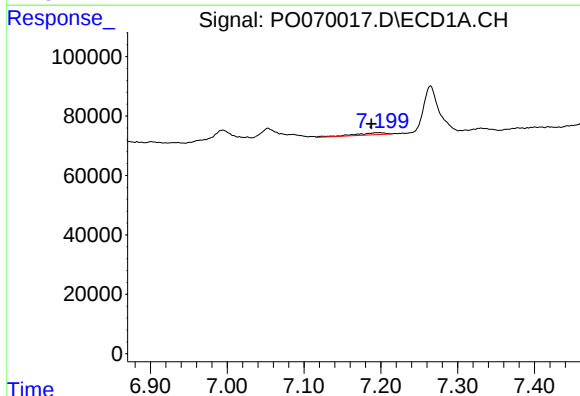
R.T.: 6.801 min
Delta R.T.: -0.010 min
Response: 17256
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



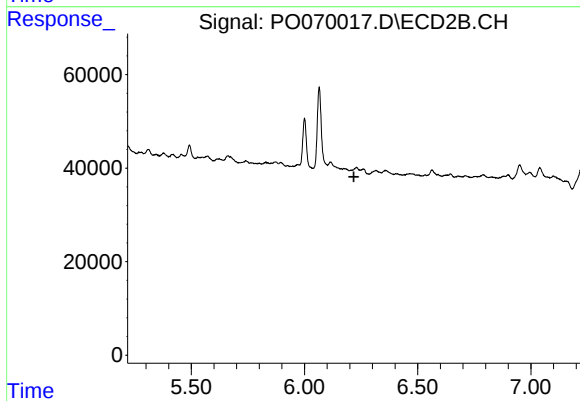
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



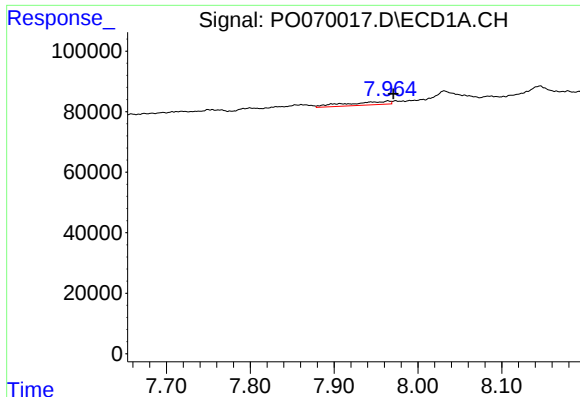
#28 AR-1254-3

R.T.: 7.199 min
Delta R.T.: 0.011 min
Response: 19712
Conc: 6.49 ng/ml



#28 AR-1254-3

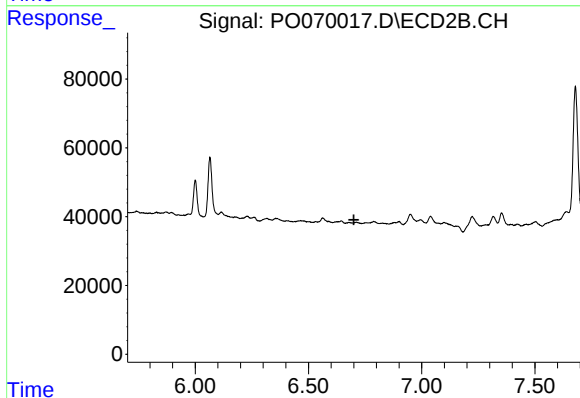
R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



#33 AR-1260-3

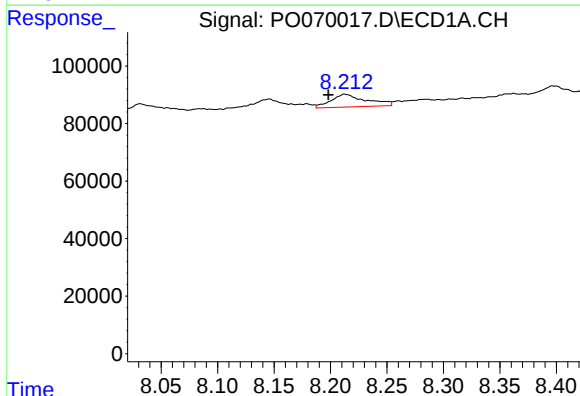
R.T.: 7.964 min
Delta R.T.: -0.007 min
Response: 40402
Conc: 15.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



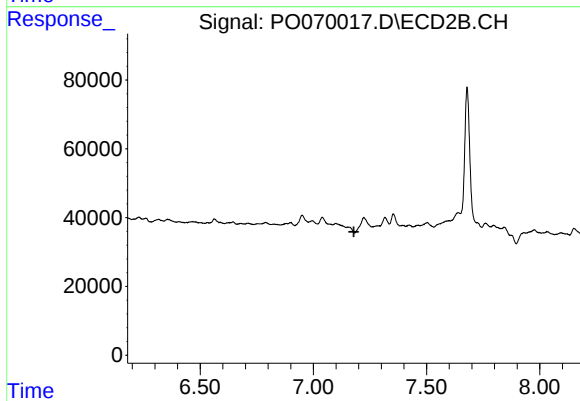
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



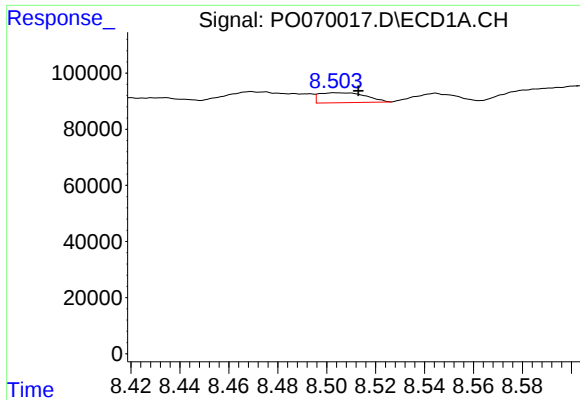
#34 AR-1260-4

R.T.: 8.213 min
Delta R.T.: 0.015 min
Response: 96717
Conc: 38.61 ng/ml



#34 AR-1260-4

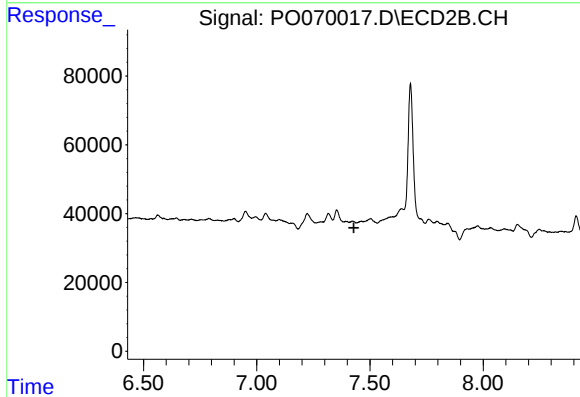
R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



#35 AR-1260-5

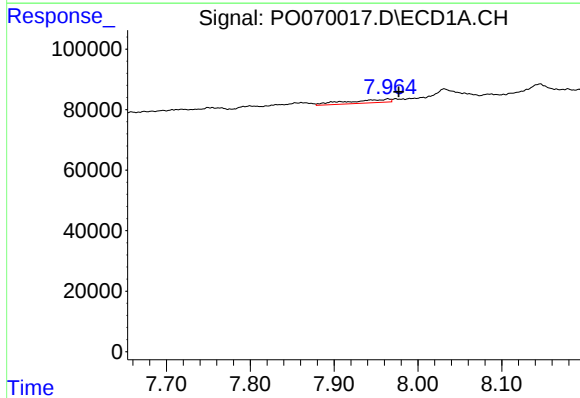
R.T.: 8.504 min
Delta R.T.: -0.009 min
Response: 46804
Conc: 8.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



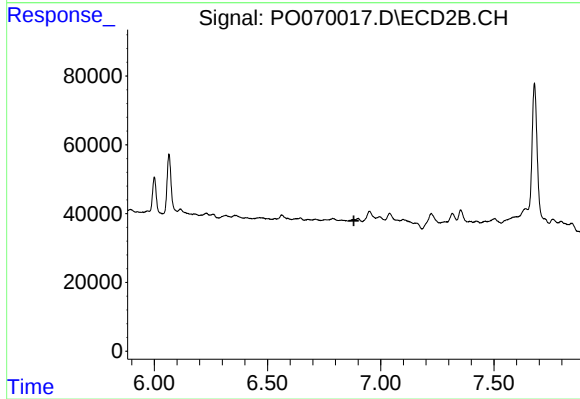
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



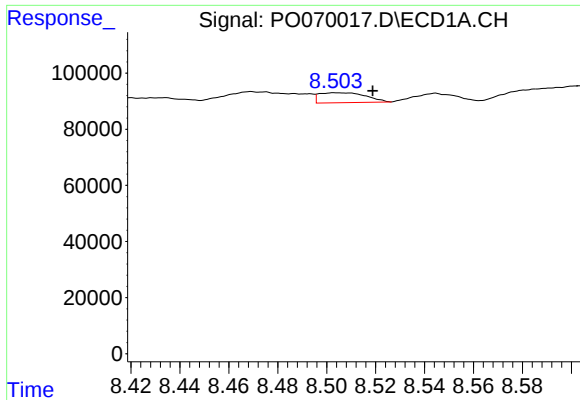
#36 AR-1262-1

R.T.: 7.964 min
Delta R.T.: -0.013 min
Response: 40402
Conc: 10.88 ng/ml



#36 AR-1262-1

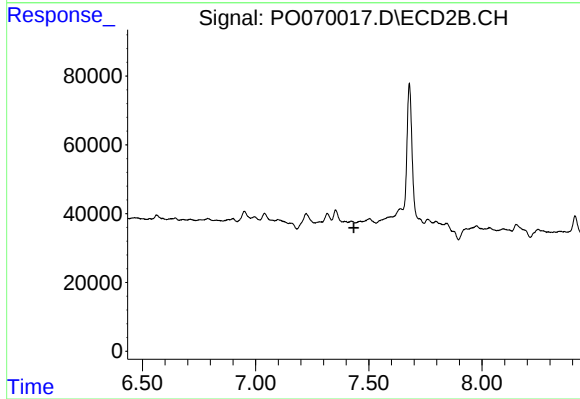
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#37 AR-1262-2

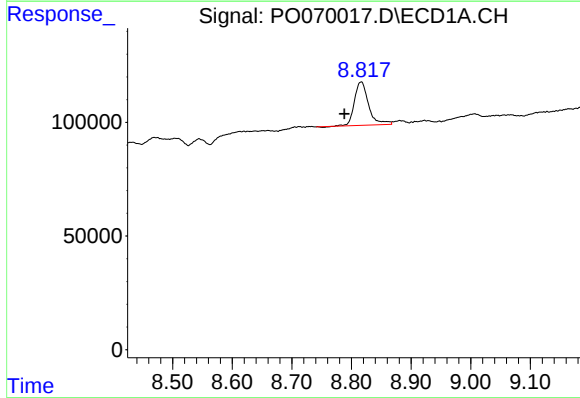
R.T.: 8.504 min
Delta R.T.: -0.015 min
Response: 46804
Conc: 7.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



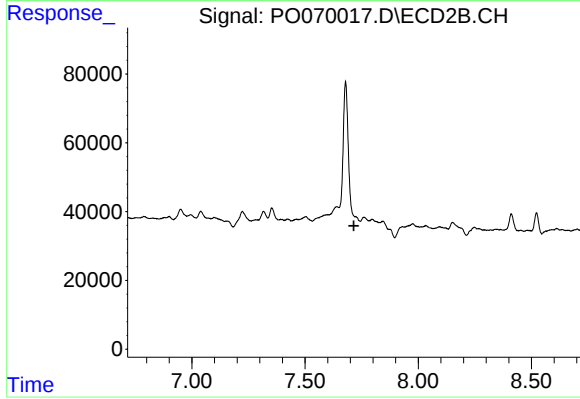
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.434 min
Response: 0
Conc: N.D.



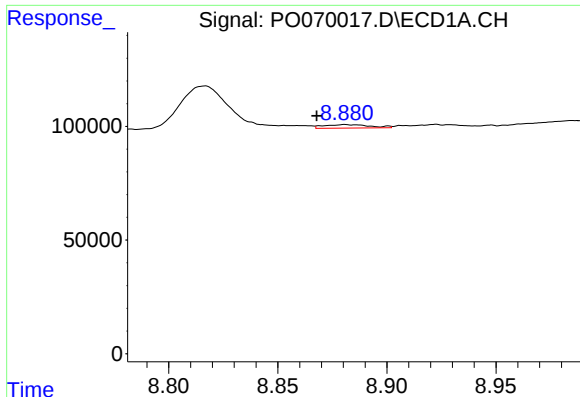
#38 AR-1262-3

R.T.: 8.816 min
Delta R.T.: 0.028 min
Response: 314981
Conc: 105.67 ng/ml



#38 AR-1262-3

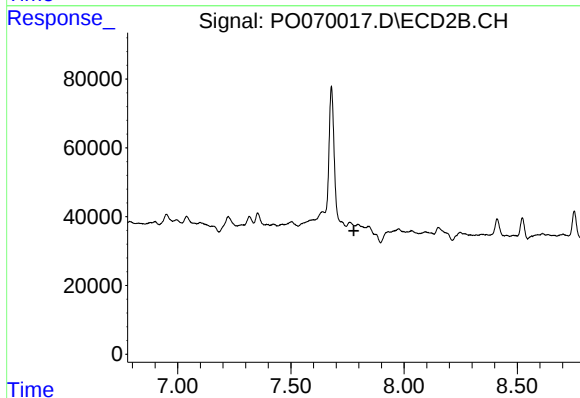
R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#39 AR-1262-4

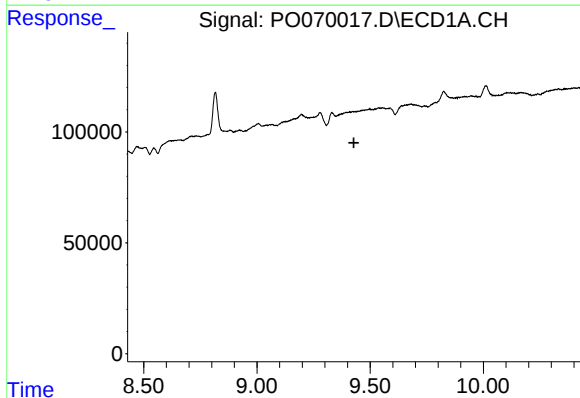
R.T.: 8.881 min
Delta R.T.: 0.013 min
Response: 22844
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



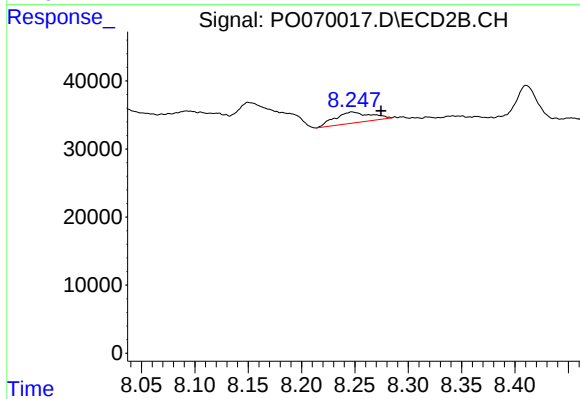
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.778 min
Response: 0
Conc: N.D.



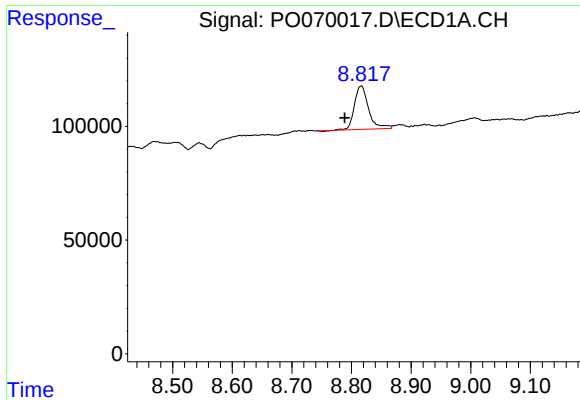
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



#40 AR-1262-5

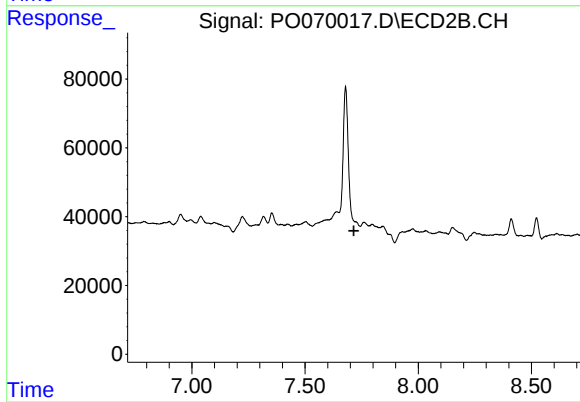
R.T.: 8.247 min
Delta R.T.: -0.027 min
Response: 37515
Conc: 15.86 ng/ml



#41 AR-1268-1

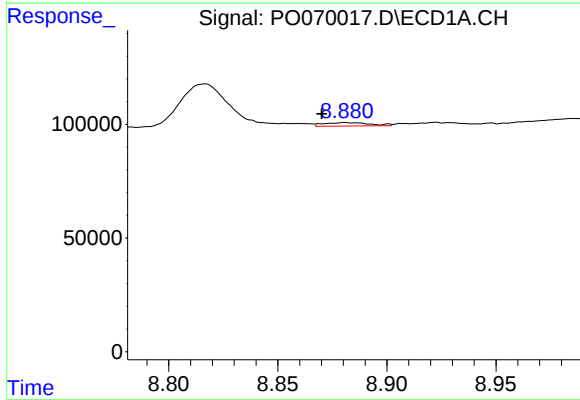
R.T.: 8.816 min
Delta R.T.: 0.028 min
Response: 314981
Conc: 39.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



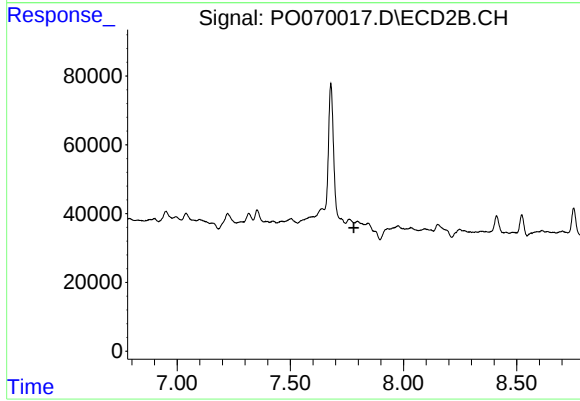
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



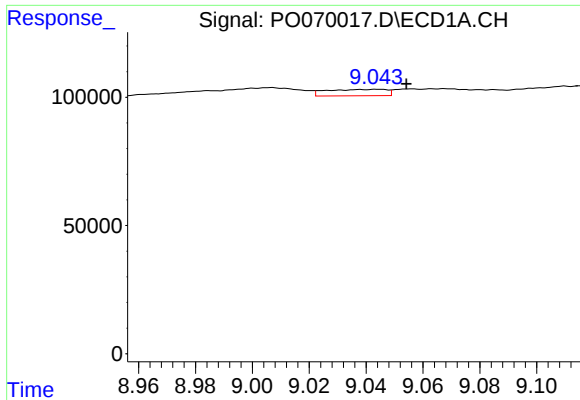
#42 AR-1268-2

R.T.: 8.881 min
Delta R.T.: 0.011 min
Response: 22844
Conc: 3.24 ng/ml



#42 AR-1268-2

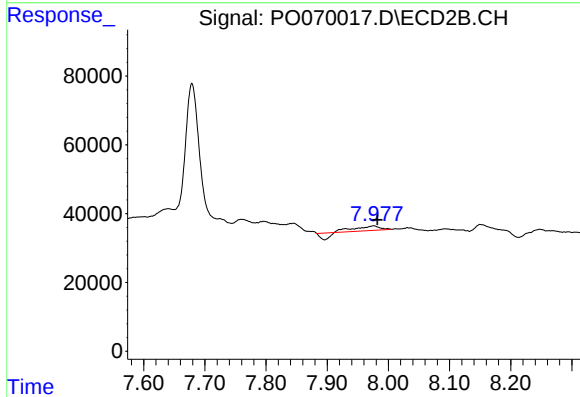
R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



#43 AR-1268-3

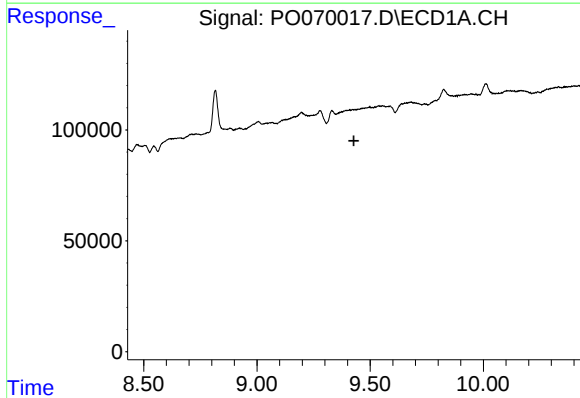
R.T.: 9.044 min
Delta R.T.: -0.010 min
Response: 36618
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



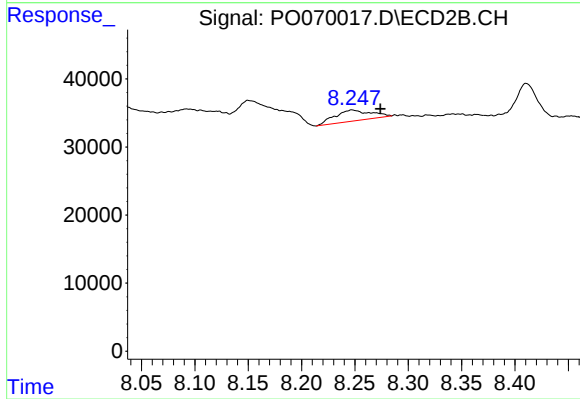
#43 AR-1268-3

R.T.: 7.976 min
Delta R.T.: -0.006 min
Response: 24593
Conc: 4.39 ng/ml



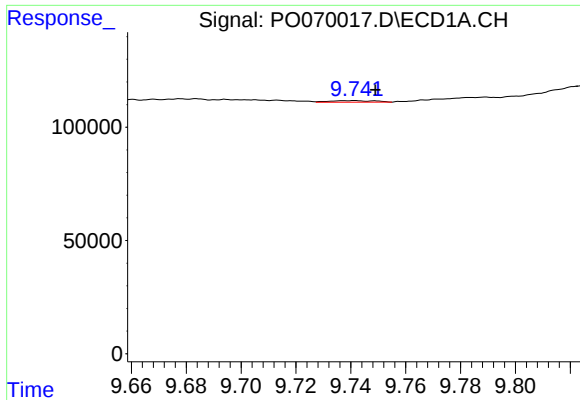
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.429 min
Response: 0
Conc: N.D.



#44 AR-1268-4

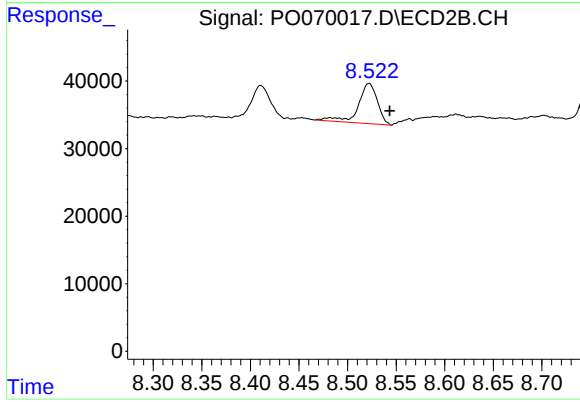
R.T.: 8.247 min
Delta R.T.: -0.027 min
Response: 37515
Conc: 14.28 ng/ml



#45 AR-1268-5

R.T.: 9.741 min
Delta R.T.: -0.008 min
Response: 7746
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.522 min
Delta R.T.: -0.021 min
Response: 81509
Conc: 4.55 ng/ml