

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
 Data File : P0069689.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2020 16:27
 Operator : DD\AJ
 Sample : L3188-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 18:05:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.391	3.565	1021866	1142993	27.370	28.721
2)	SA Decachlor...	10.047	8.769	1012396	847260	16.827	14.929
Target Compounds							
3)	L1 AR-1016-1	0.000	4.788	0	158875	N.D.	94.478 #
4)	L1 AR-1016-2	0.000	4.788f	0	158875	N.D.	68.324 #
5)	L1 AR-1016-3	0.000	5.010	0	172325	N.D.	135.277 #
6)	L1 AR-1016-4	5.896	5.049	34624	101170	26.717	92.644 #
7)	L1 AR-1016-5	6.176f	5.277	473416	195979	359.302	142.473 #
12)	L3 AR-1232-2	5.437f	4.788f	112504	158875	262.495	164.345 #
13)	L3 AR-1232-3	0.000	5.010	0	172325	N.D.	329.824 #
14)	L3 AR-1232-4	5.896	0.000	34624	0	70.764	N.D. #
15)	L3 AR-1232-5	5.990	5.277	157826	195979	497.321	374.622
16)	L4 AR-1242-1	0.000	4.788	0	158875	N.D.	126.708 #
17)	L4 AR-1242-2	0.000	4.788f	0	158875	N.D.	90.935 #
18)	L4 AR-1242-3	0.000	5.010	0	172325	N.D.	179.006 #
19)	L4 AR-1242-4	5.896	0.000	34624	0	36.082	N.D. #
20)	L4 AR-1242-5	6.675	5.651	407491	95274	343.257	75.169 #
21)	L5 AR-1248-1	0.000	4.788	0	158875	N.D.	162.342 #
22)	L5 AR-1248-2	5.990	5.049	157826	101170	123.957	74.314 #
23)	L5 AR-1248-3	6.176f	0.000	473416	0	299.541	N.D. #
24)	L5 AR-1248-4	6.616f	5.277	769946	195979	379.457	120.651 #
25)	L5 AR-1248-5	6.675	0.000	407491	0	212.318	N.D. #
26)	L6 AR-1254-1	6.616f	5.651	769946	95274	386.794	36.600 #
27)	L6 AR-1254-2	6.827	0.000	445320	0	138.719	N.D. #
28)	L6 AR-1254-3	7.197	0.000	59161	0	16.845	N.D. #
30)	L6 AR-1254-5	7.914	6.890	87364	33684	29.036	9.386 #
31)	L7 AR-1260-1	7.360	0.000	25308	0	9.625	N.D. #
32)	L7 AR-1260-2	7.634	6.580f	102918	109416	29.012	33.428
35)	L7 AR-1260-5	8.532	0.000	3878	0	0.573	N.D. #
36)	L8 AR-1262-1	0.000	6.890	0	33684	N.D.	17.444 #
37)	L8 AR-1262-2	8.532	0.000	3878	0	0.537	N.D. #
39)	L8 AR-1262-4	8.871	0.000	42853	0	22.107	N.D. #
42)	L9 AR-1268-2	8.871f	0.000	42853	0	5.170	N.D. #

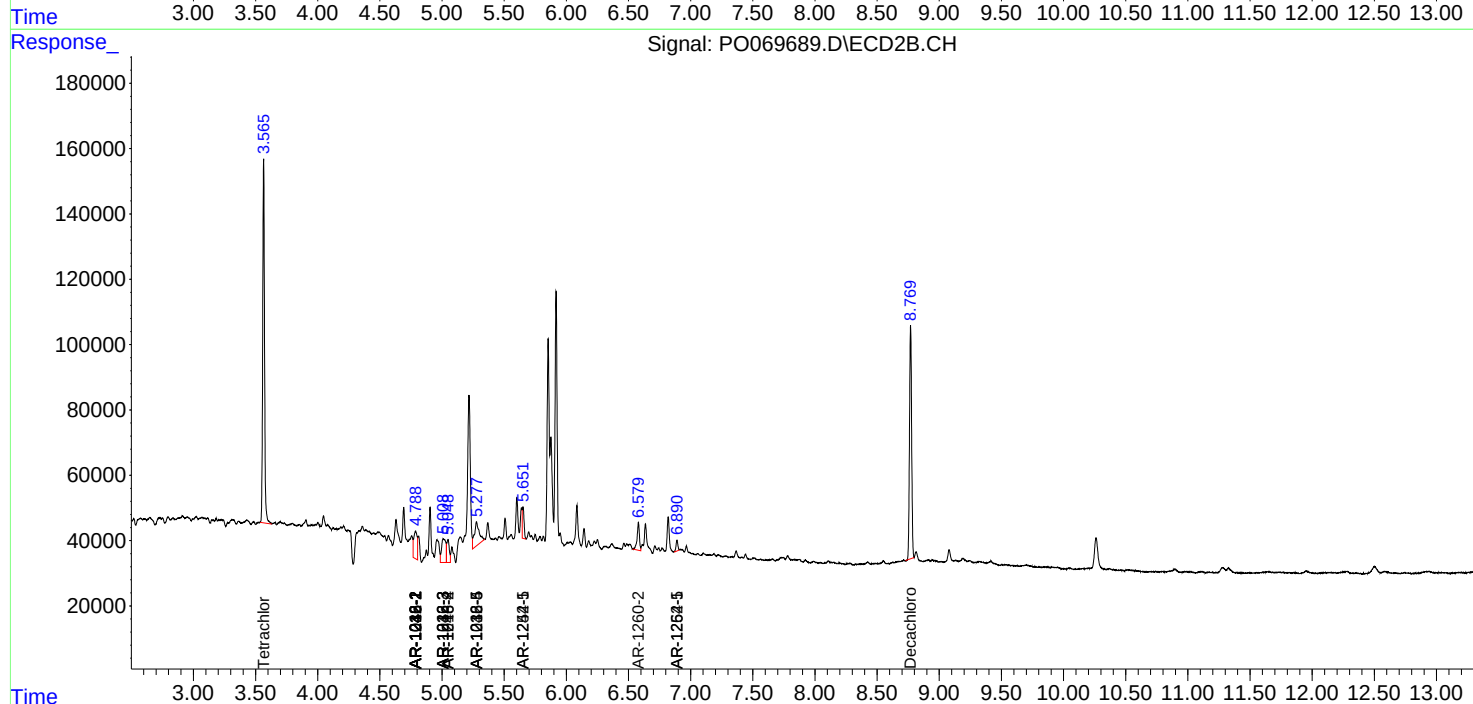
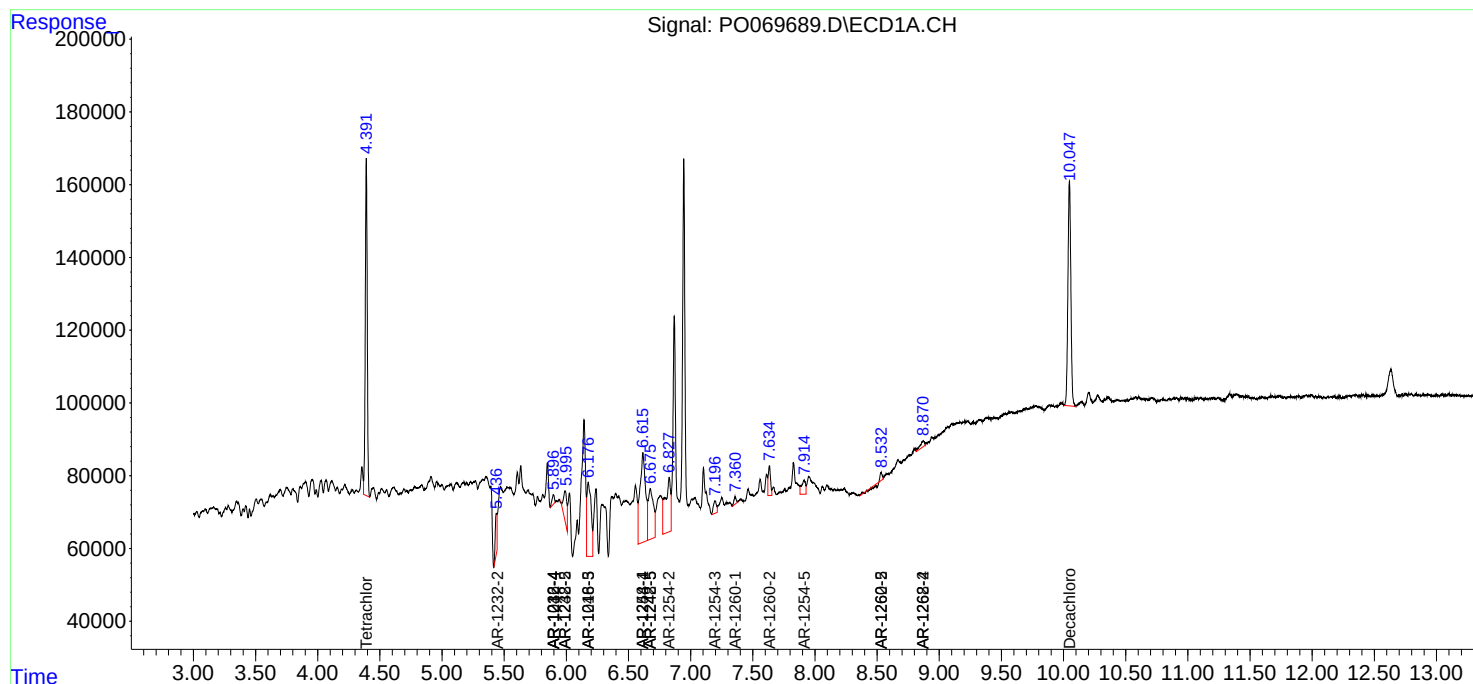
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

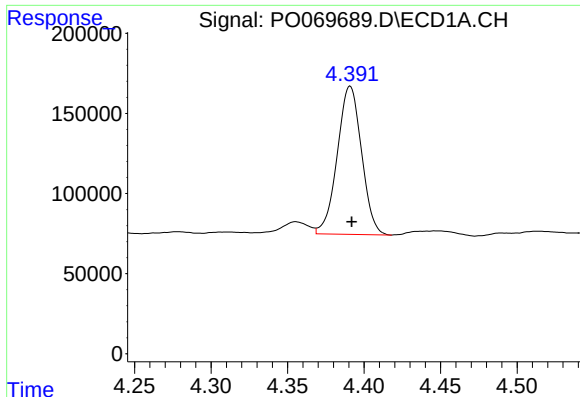
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
Data File : P0069689.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 16:27
Operator : DD\AJ
Sample : L3188-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 18:05:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

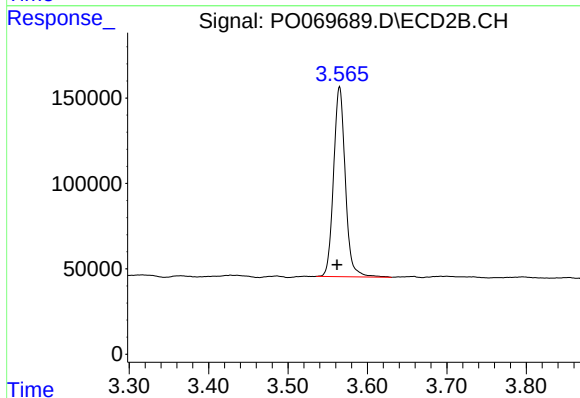




#1 Tetrachloro-m-xylene

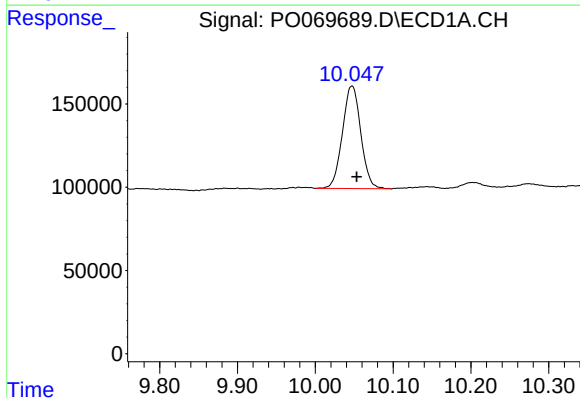
R.T.: 4.391 min
Delta R.T.: -0.001 min
Response: 1021866
Conc: 27.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



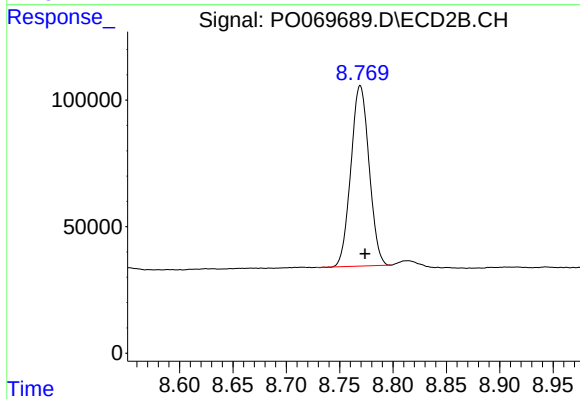
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 1142993
Conc: 28.72 ng/ml



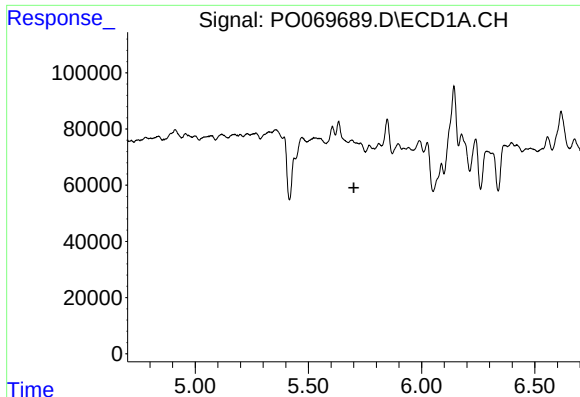
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.006 min
Response: 1012396
Conc: 16.83 ng/ml



#2 Decachlorobiphenyl

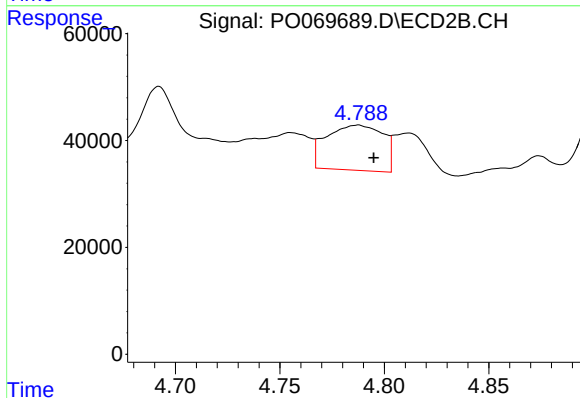
R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 847260
Conc: 14.93 ng/ml



#3 AR-1016-1

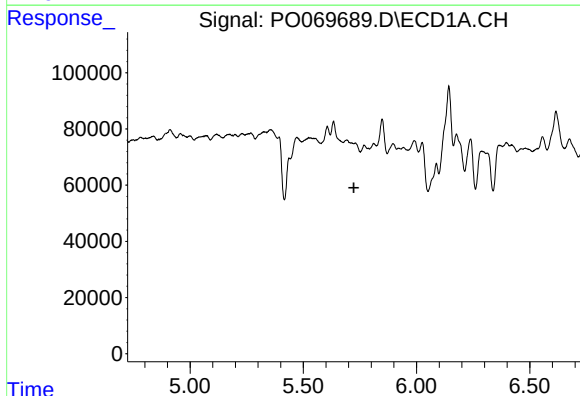
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



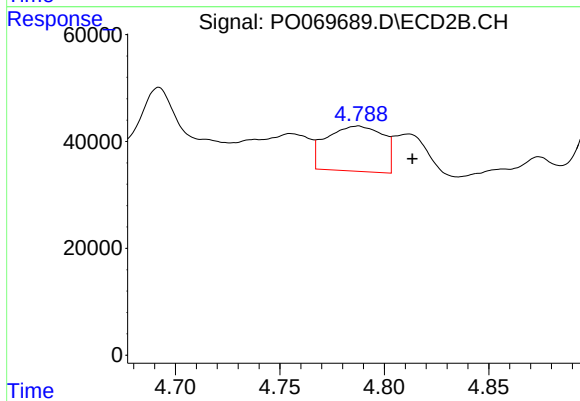
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: -0.007 min
Response: 158875
Conc: 94.48 ng/ml



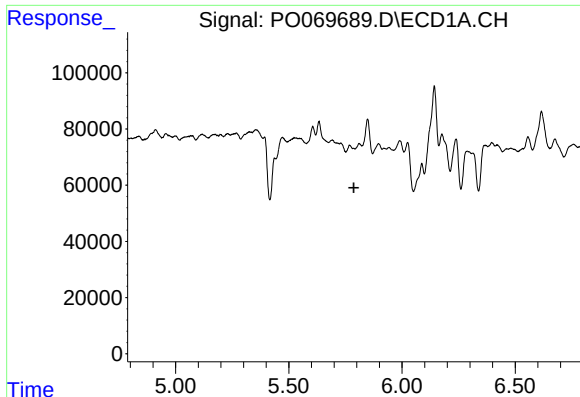
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#4 AR-1016-2

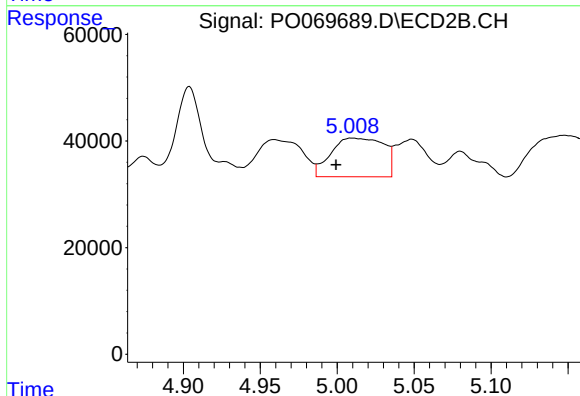
R.T.: 4.788 min
Delta R.T.: -0.026 min
Response: 158875
Conc: 68.32 ng/ml



#5 AR-1016-3

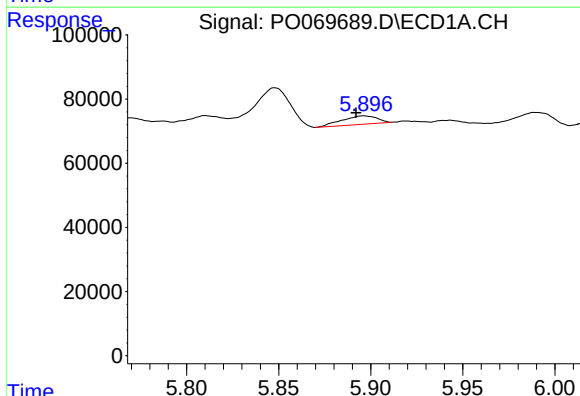
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



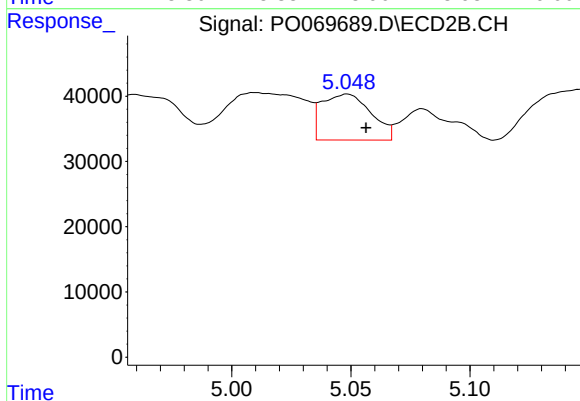
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.010 min
Response: 172325
Conc: 135.28 ng/ml



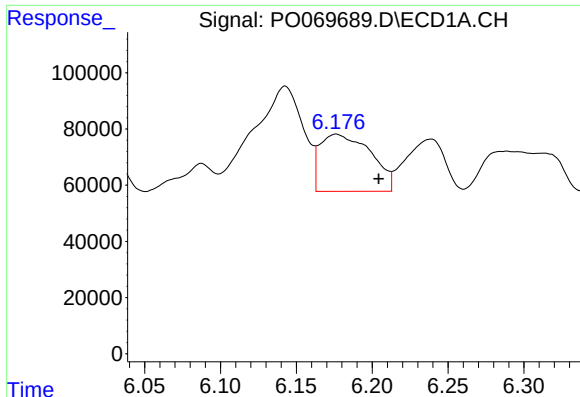
#6 AR-1016-4

R.T.: 5.896 min
Delta R.T.: 0.004 min
Response: 34624
Conc: 26.72 ng/ml



#6 AR-1016-4

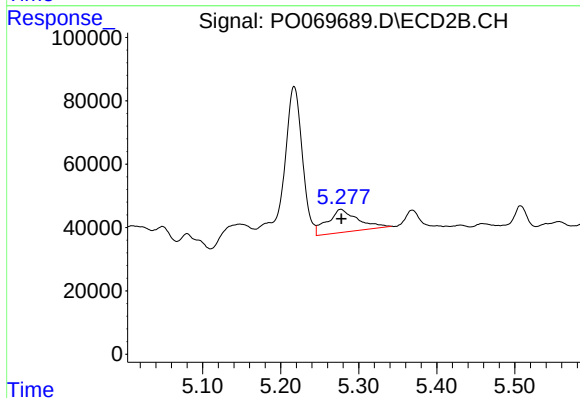
R.T.: 5.049 min
Delta R.T.: -0.008 min
Response: 101170
Conc: 92.64 ng/ml



#7 AR-1016-5

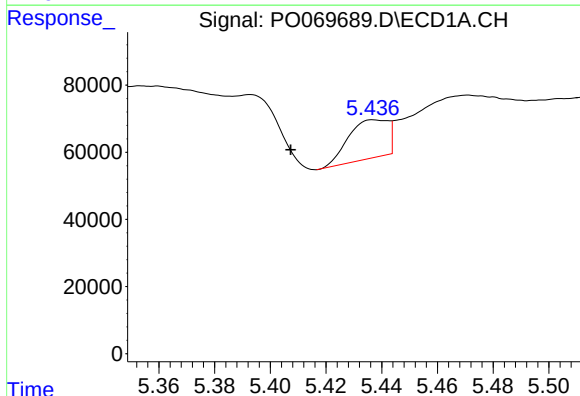
R.T.: 6.176 min
Delta R.T.: -0.028 min
Response: 473416
Conc: 359.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



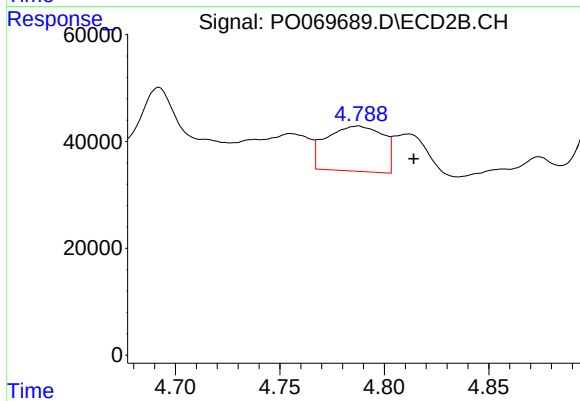
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 195979
Conc: 142.47 ng/ml



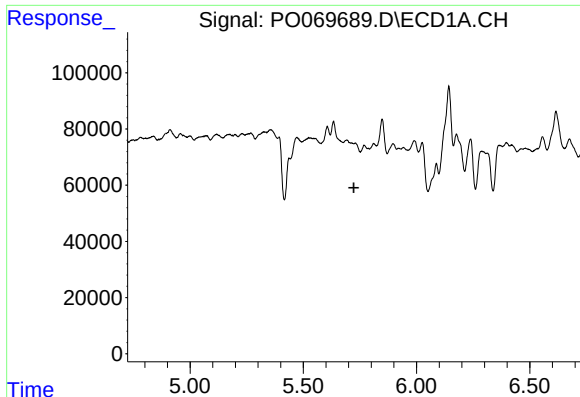
#12 AR-1232-2

R.T.: 5.437 min
Delta R.T.: 0.029 min
Response: 112504
Conc: 262.50 ng/ml



#12 AR-1232-2

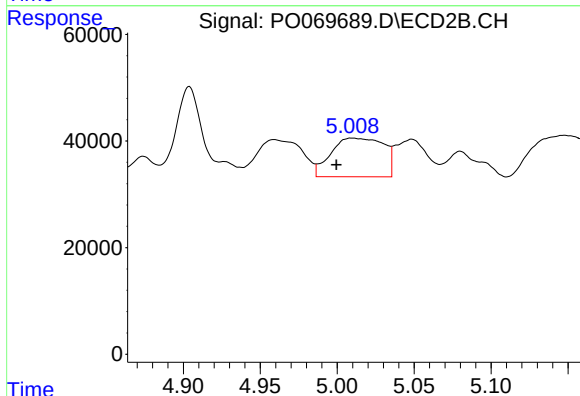
R.T.: 4.788 min
Delta R.T.: -0.026 min
Response: 158875
Conc: 164.35 ng/ml



#13 AR-1232-3

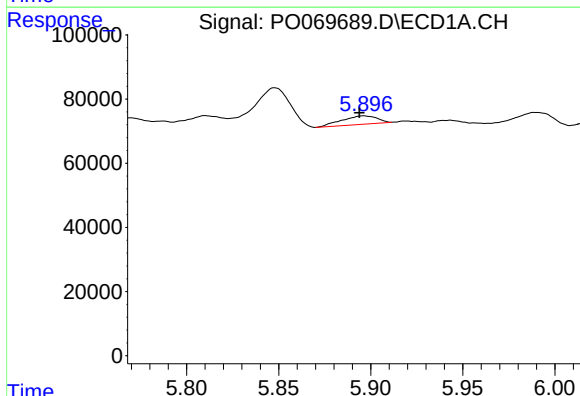
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



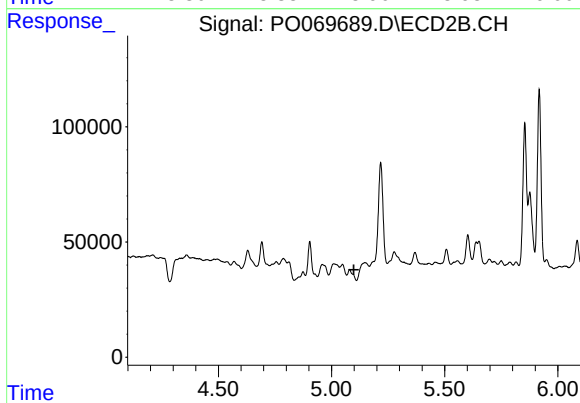
#13 AR-1232-3

R.T.: 5.010 min
Delta R.T.: 0.010 min
Response: 172325
Conc: 329.82 ng/ml



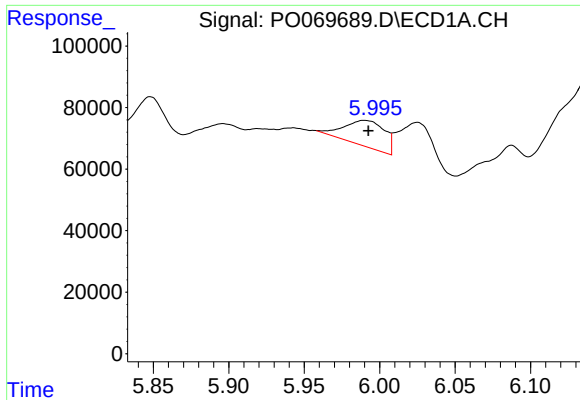
#14 AR-1232-4

R.T.: 5.896 min
Delta R.T.: 0.002 min
Response: 34624
Conc: 70.76 ng/ml



#14 AR-1232-4

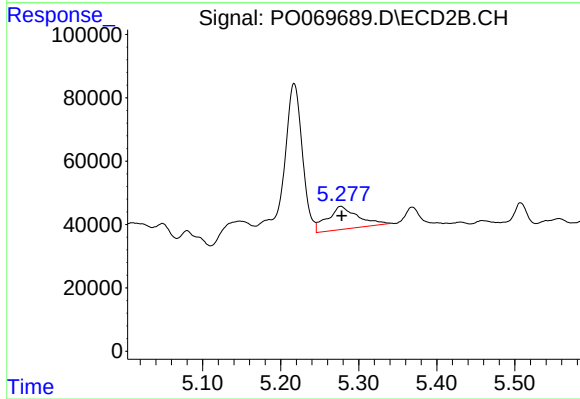
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#15 AR-1232-5

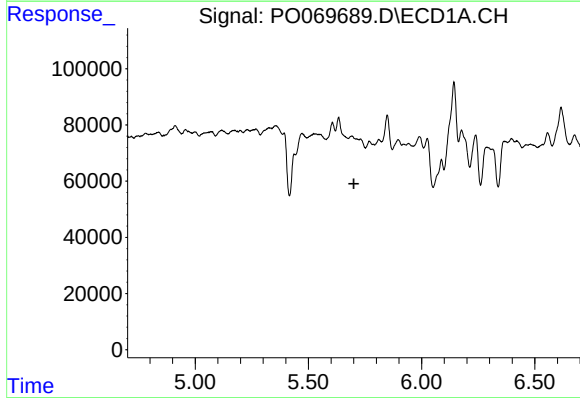
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 157826
Conc: 497.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



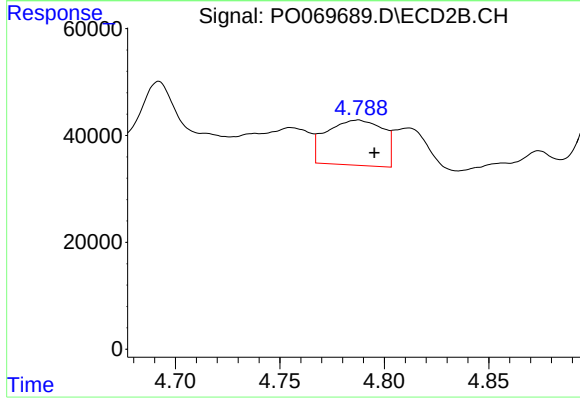
#15 AR-1232-5

R.T.: 5.277 min
Delta R.T.: -0.001 min
Response: 195979
Conc: 374.62 ng/ml



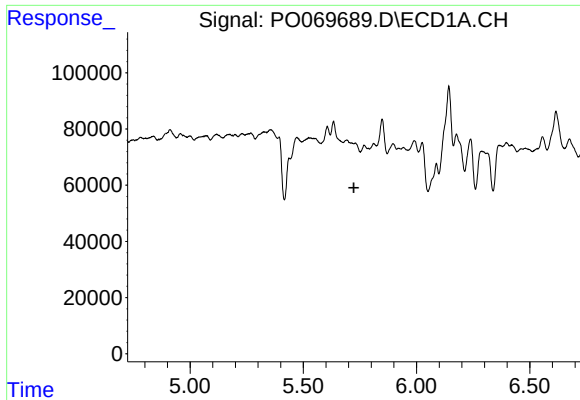
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#16 AR-1242-1

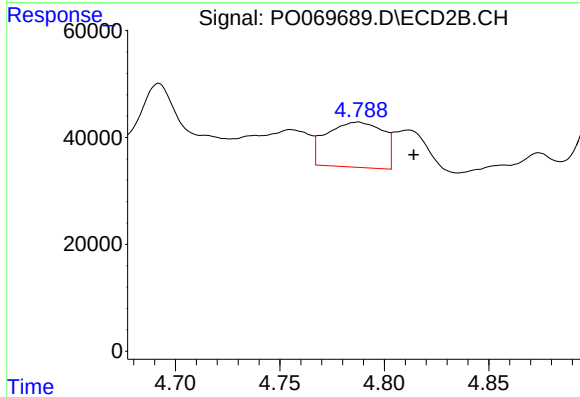
R.T.: 4.788 min
Delta R.T.: -0.007 min
Response: 158875
Conc: 126.71 ng/ml



#17 AR-1242-2

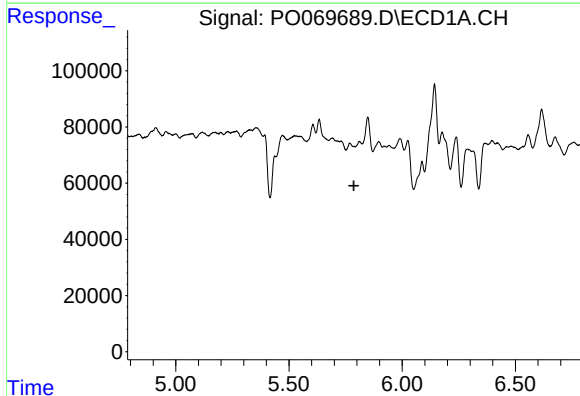
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



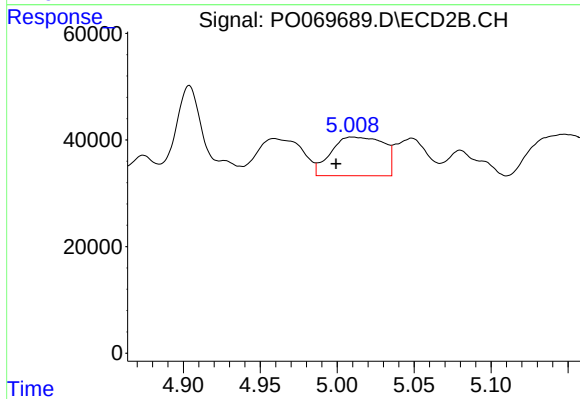
#17 AR-1242-2

R.T.: 4.788 min
Delta R.T.: -0.026 min
Response: 158875
Conc: 90.93 ng/ml



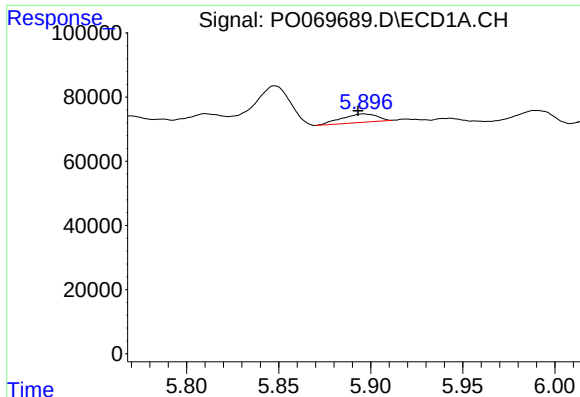
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#18 AR-1242-3

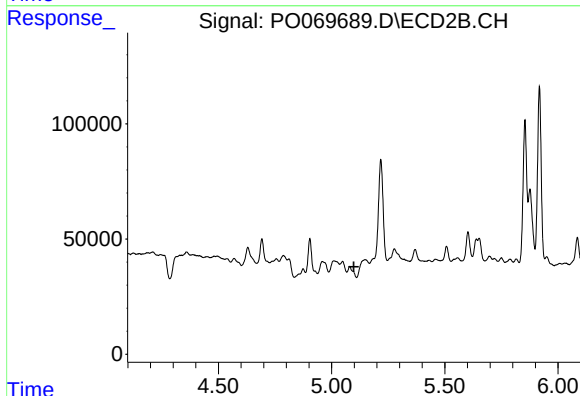
R.T.: 5.010 min
Delta R.T.: 0.011 min
Response: 172325
Conc: 179.01 ng/ml



#19 AR-1242-4

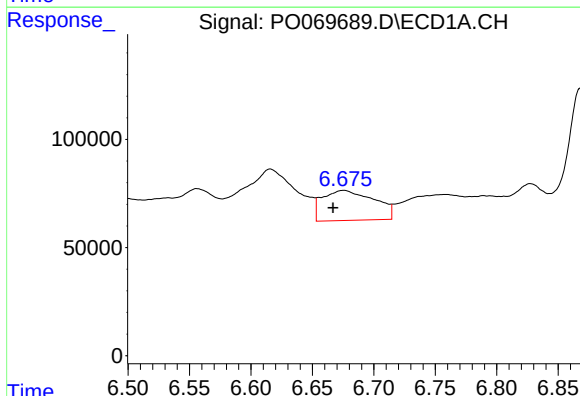
R.T.: 5.896 min
Delta R.T.: 0.003 min
Response: 34624
Conc: 36.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



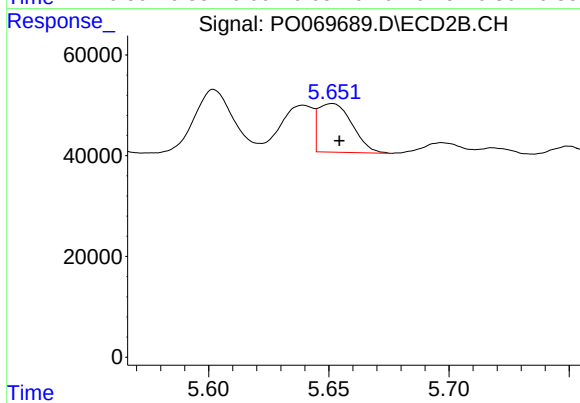
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



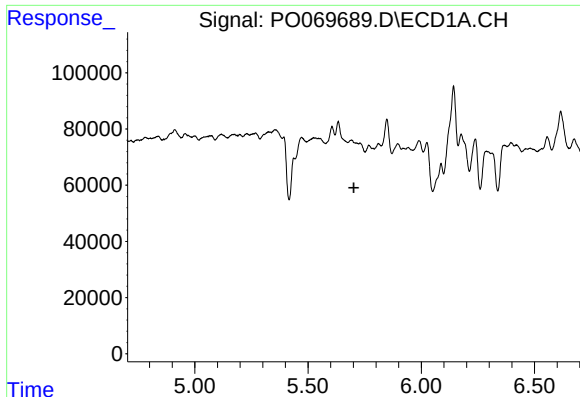
#20 AR-1242-5

R.T.: 6.675 min
Delta R.T.: 0.009 min
Response: 407491
Conc: 343.26 ng/ml



#20 AR-1242-5

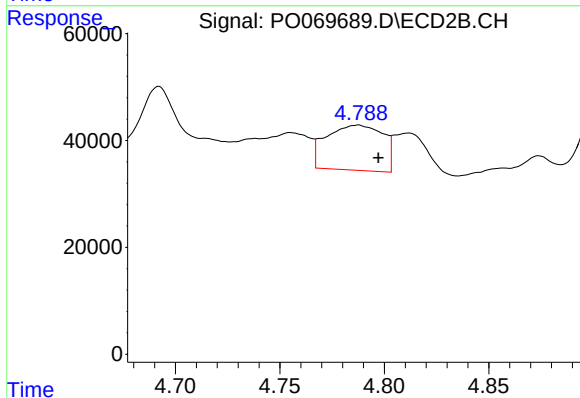
R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 95274
Conc: 75.17 ng/ml



#21 AR-1248-1

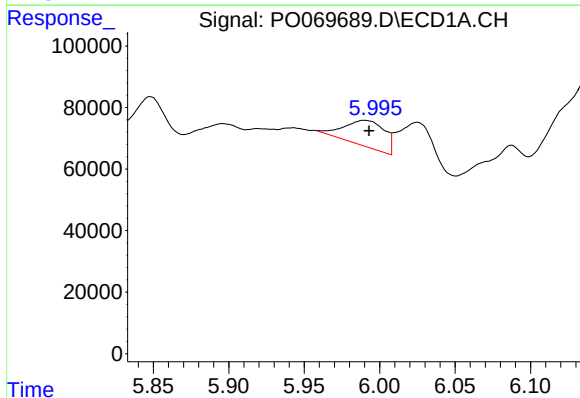
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



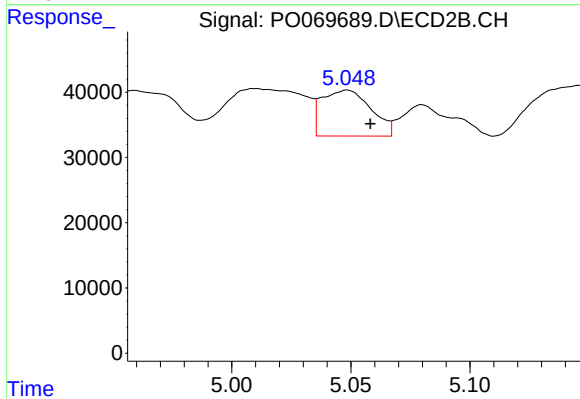
#21 AR-1248-1

R.T.: 4.788 min
Delta R.T.: -0.009 min
Response: 158875
Conc: 162.34 ng/ml



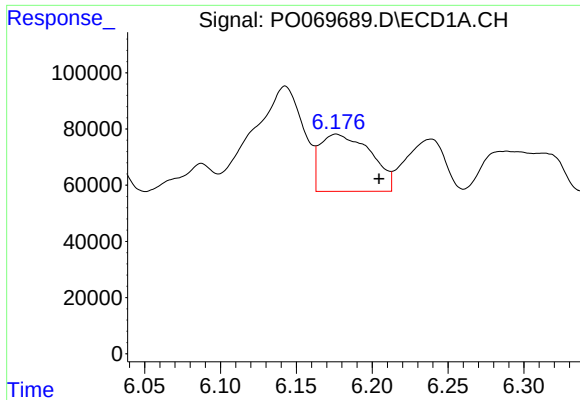
#22 AR-1248-2

R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 157826
Conc: 123.96 ng/ml



#22 AR-1248-2

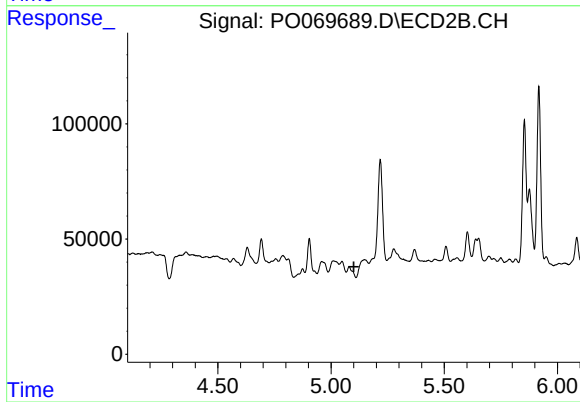
R.T.: 5.049 min
Delta R.T.: -0.010 min
Response: 101170
Conc: 74.31 ng/ml



#23 AR-1248-3

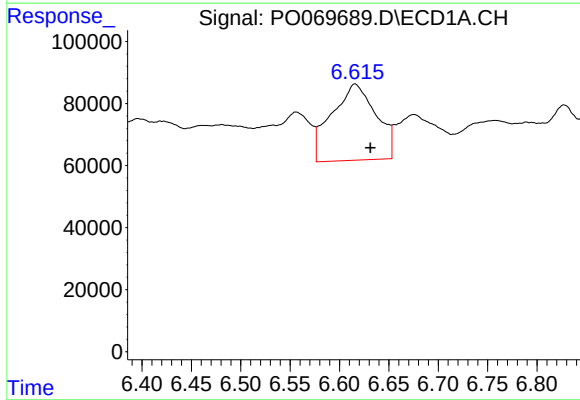
R.T.: 6.176 min
Delta R.T.: -0.028 min
Response: 473416
Conc: 299.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



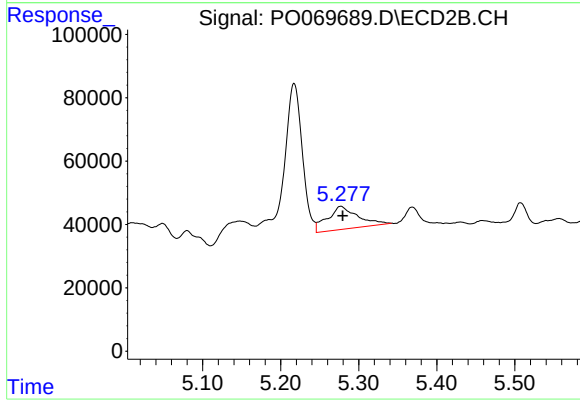
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



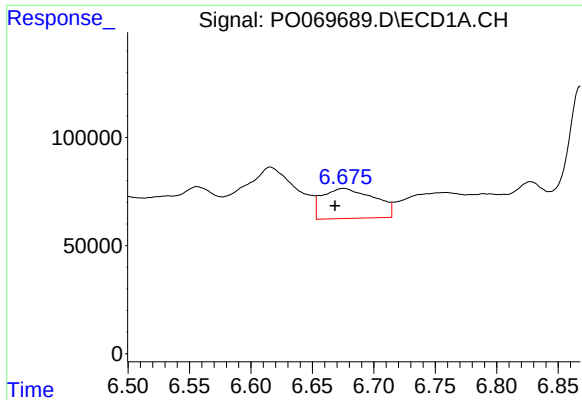
#24 AR-1248-4

R.T.: 6.616 min
Delta R.T.: -0.015 min
Response: 769946
Conc: 379.46 ng/ml



#24 AR-1248-4

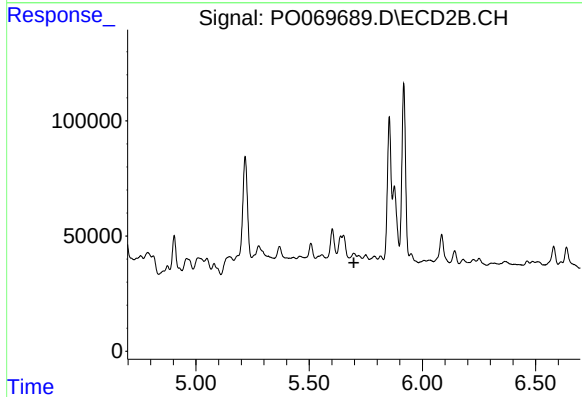
R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 195979
Conc: 120.65 ng/ml



#25 AR-1248-5

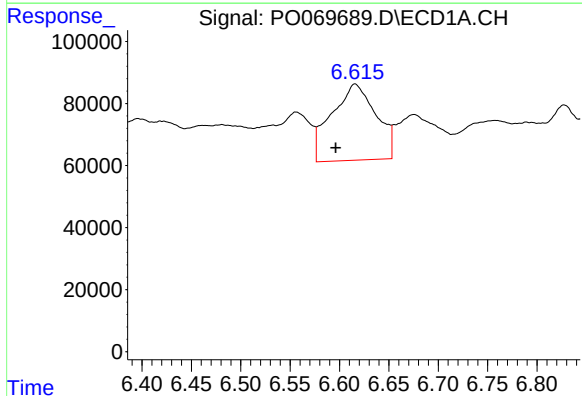
R.T.: 6.675 min
Delta R.T.: 0.007 min
Response: 407491
Conc: 212.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



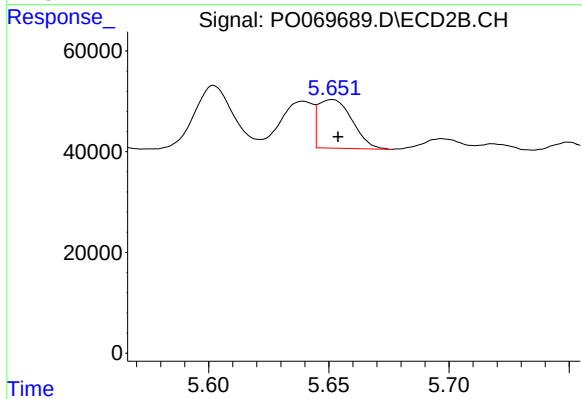
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



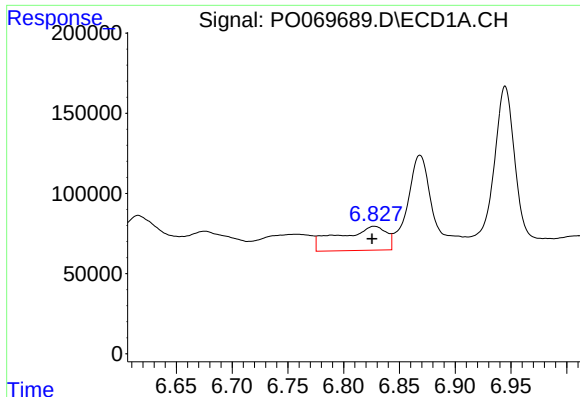
#26 AR-1254-1

R.T.: 6.616 min
Delta R.T.: 0.020 min
Response: 769946
Conc: 386.79 ng/ml



#26 AR-1254-1

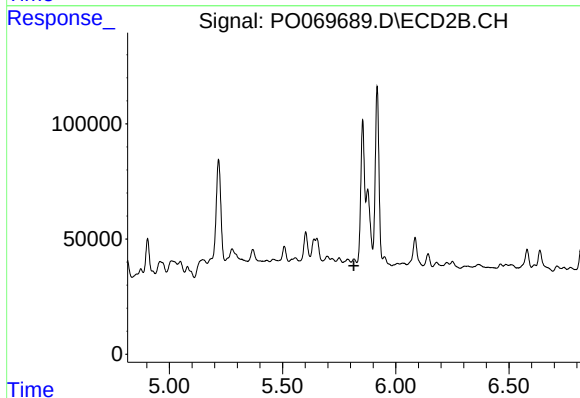
R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 95274
Conc: 36.60 ng/ml



#27 AR-1254-2

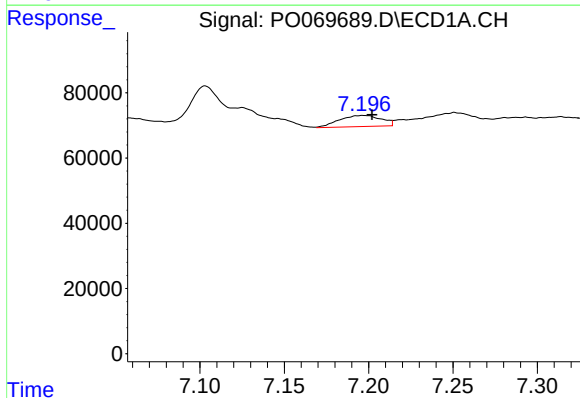
R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 445320
Conc: 138.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



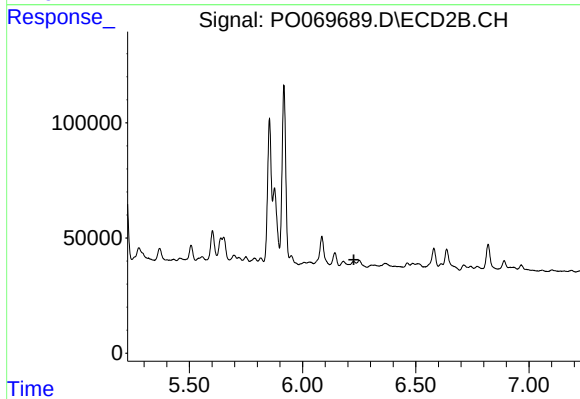
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



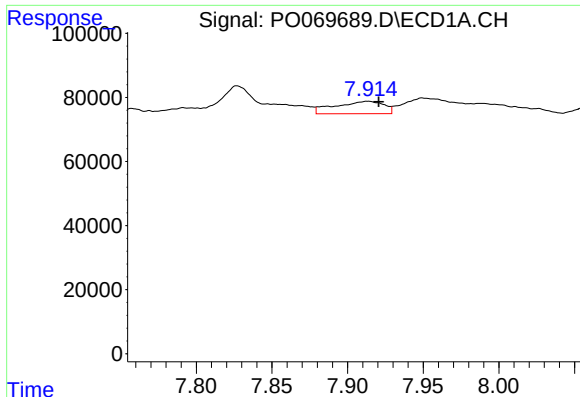
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 59161
Conc: 16.85 ng/ml



#28 AR-1254-3

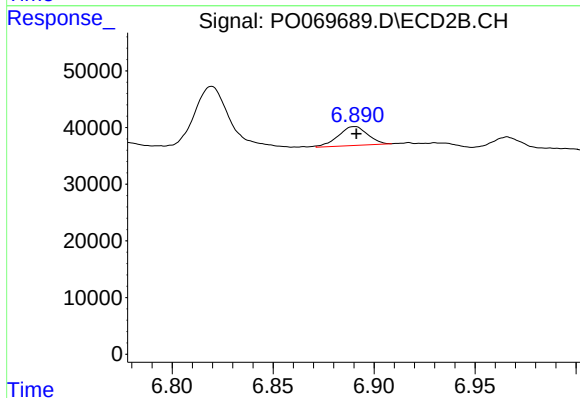
R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#30 AR-1254-5

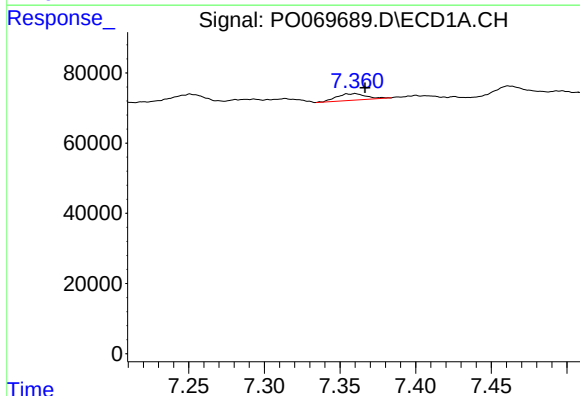
R.T.: 7.914 min
Delta R.T.: -0.007 min
Response: 87364
Conc: 29.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



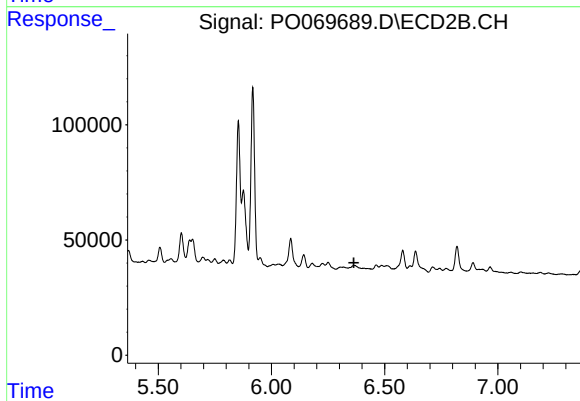
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 33684
Conc: 9.39 ng/ml



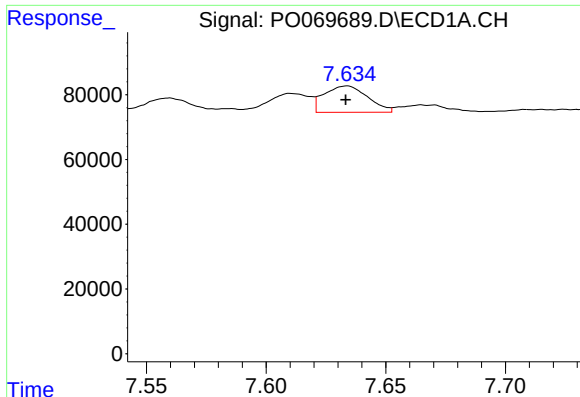
#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.006 min
Response: 25308
Conc: 9.63 ng/ml



#31 AR-1260-1

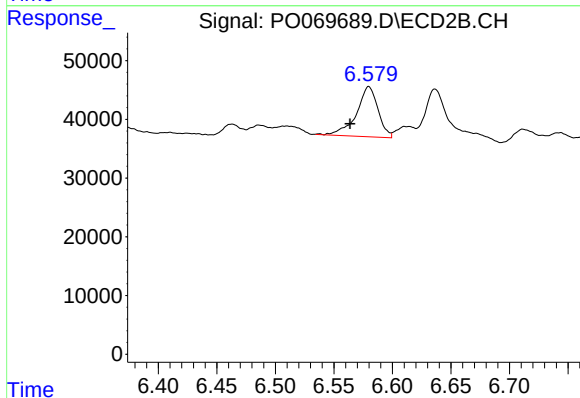
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#32 AR-1260-2

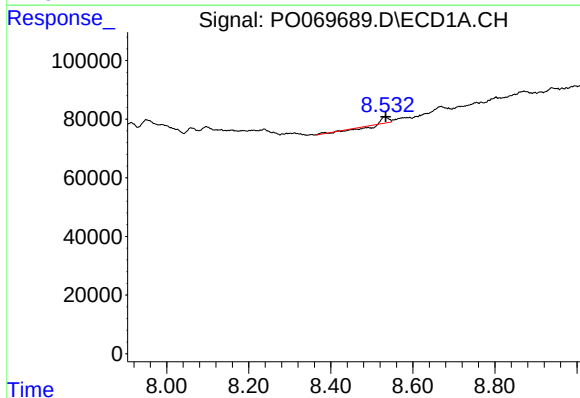
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 102918
Conc: 29.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



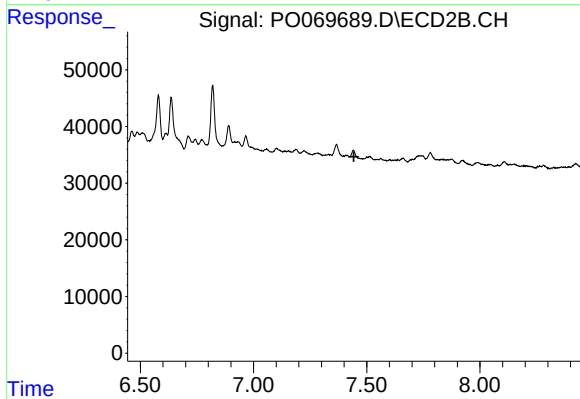
#32 AR-1260-2

R.T.: 6.580 min
Delta R.T.: 0.016 min
Response: 109416
Conc: 33.43 ng/ml



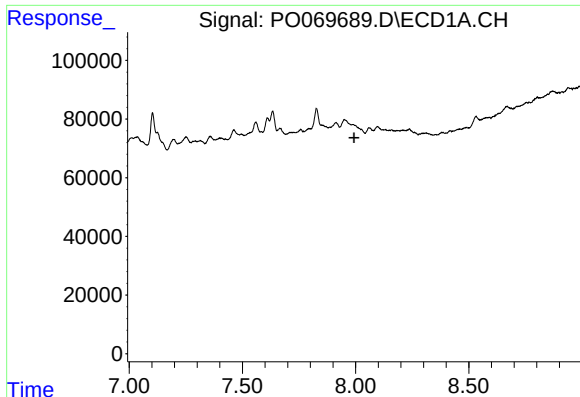
#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 3878
Conc: 0.57 ng/ml



#35 AR-1260-5

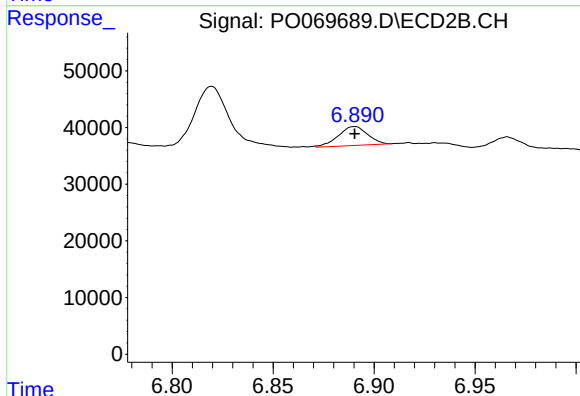
R.T.: 0.000 min
Exp R.T.: 7.443 min
Response: 0
Conc: N.D.



#36 AR-1262-1

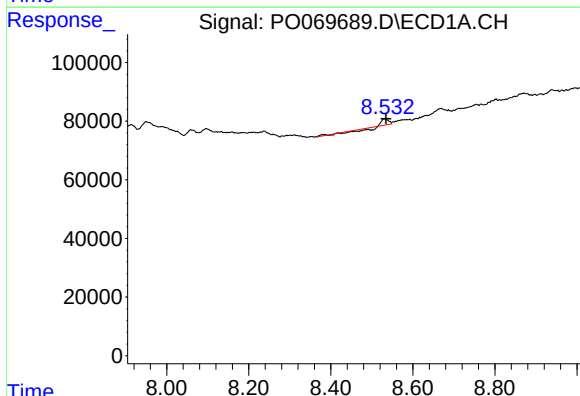
R.T.: 0.000 min
Exp R.T.: 7.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



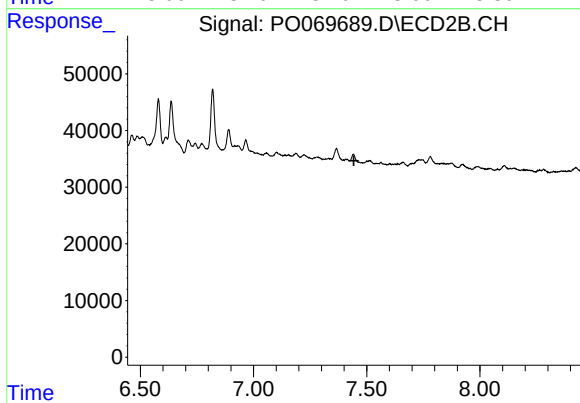
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 33684
Conc: 17.44 ng/ml



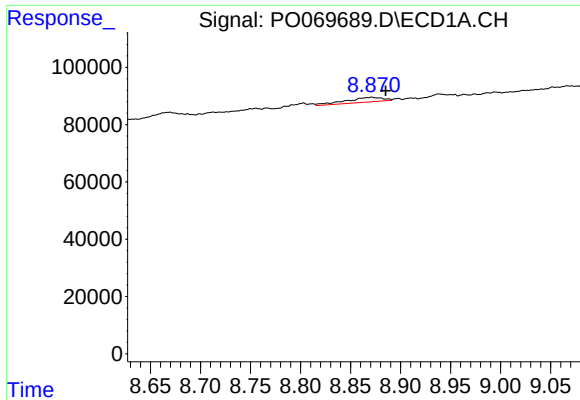
#37 AR-1262-2

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 3878
Conc: 0.54 ng/ml



#37 AR-1262-2

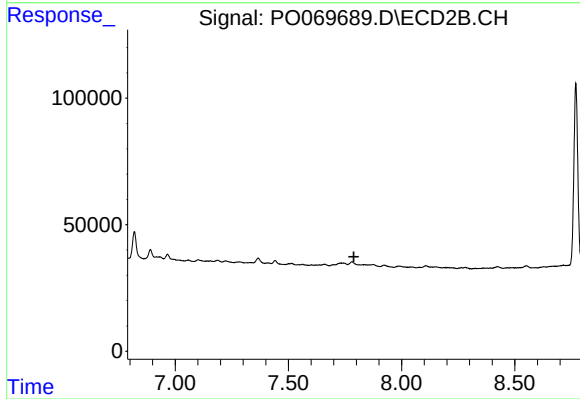
R.T.: 0.000 min
Exp R.T.: 7.443 min
Response: 0
Conc: N.D.



#39 AR-1262-4

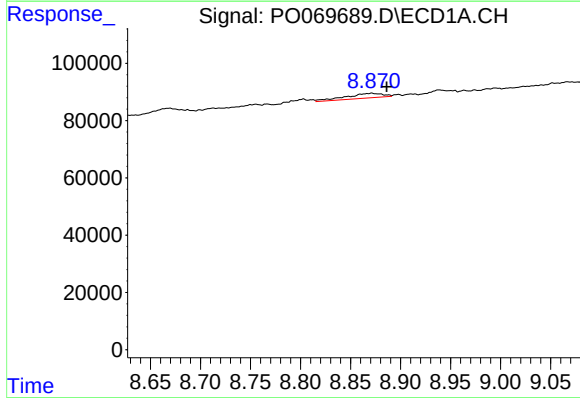
R.T.: 8.871 min
Delta R.T.: -0.014 min
Response: 42853
Conc: 22.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



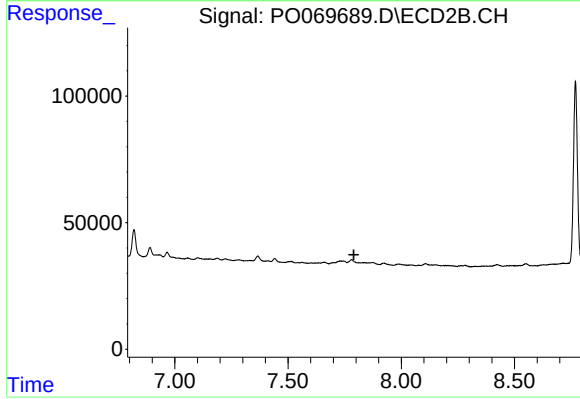
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.871 min
Delta R.T.: -0.015 min
Response: 42853
Conc: 5.17 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.