

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
 Data File : P0070484.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2020 20:12
 Operator : DD\AJ
 Sample : L3650-10 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 03:25:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.377	3.560	361574	223367	5.468	5.070
2)	SA Decachlor...	10.008	8.755	445858	334338	5.207	6.023
Target Compounds							
3)	L1 AR-1016-1	5.679	4.776	-12720	93123	N.D.	46.248 #
4)	L1 AR-1016-2	5.715	4.801	172654	75358	41.750	26.520 #
7)	L1 AR-1016-5	6.180	5.300f	4232	79196	2.027	49.045 #
8)	L2 AR-1221-1	4.644	3.784f	66910	70587	79.804	116.352 #
9)	L2 AR-1221-2	4.707f	0.000	1874	0	2.979	N.D. #
12)	L3 AR-1232-2	0.000	4.801	0	75358	N.D.	60.699 #
13)	L3 AR-1232-3	5.715	0.000	172654	0	96.825	N.D. #
16)	L4 AR-1242-1	5.679	4.776	-12720	93123	N.D.	56.889 #
17)	L4 AR-1242-2	5.715f	4.801	172654	75358	51.175	32.698 #
20)	L4 AR-1242-5	0.000	5.667f	0	87870	N.D.	52.679 #
21)	L5 AR-1248-1	5.679	4.776	-12720	93123	N.D.	78.234 #
23)	L5 AR-1248-3	6.180	0.000	4232	0	1.545	N.D. #
25)	L5 AR-1248-5	0.000	5.667f	0	87870	N.D.	42.632 #
26)	L6 AR-1254-1	0.000	5.667f	0	87870	N.D.	25.091 #
27)	L6 AR-1254-2	0.000	5.784f	0	124097	N.D.	39.847 #
28)	L6 AR-1254-3	7.171	6.211	61334	88016	10.650	17.854 #
29)	L6 AR-1254-4	7.489f	6.432f	118217	36038	22.662	10.013 #
30)	L6 AR-1254-5	7.891	6.854f	115240	38029	21.814	8.268 #
31)	L7 AR-1260-1	7.333	6.365	71411	124435	17.170	38.536 #
32)	L7 AR-1260-2	7.614	0.000	91147	0	15.180	N.D. #
33)	L7 AR-1260-3	0.000	6.689	0	64331	N.D.	17.570 #
34)	L7 AR-1260-4	8.193	0.000	119687	0	24.614	N.D. #
35)	L7 AR-1260-5	8.506	7.408f	264698	170293	23.748	21.077
36)	L8 AR-1262-1	0.000	6.854f	0	38029	N.D.	15.044 #
37)	L8 AR-1262-2	8.506	7.408f	264698	170293	21.011	18.590
38)	L8 AR-1262-3	8.778	7.710	111253	49830	19.432	13.617 #
39)	L8 AR-1262-4	8.839	7.774	98397	163327	31.136	25.901
40)	L8 AR-1262-5	0.000	8.270	0	19458	N.D.	6.780 #
41)	L9 AR-1268-1	8.778	7.710	111253	49830	7.019	4.437 #
42)	L9 AR-1268-2	8.839	7.774	98397	163327	7.233	16.931 #
43)	L9 AR-1268-3	0.000	7.975	0	47304	N.D.	5.883 #
44)	L9 AR-1268-4	0.000	8.270	0	19458	N.D.	5.919 #
45)	L9 AR-1268-5	9.744	0.000	70781	0	2.253	N.D. #

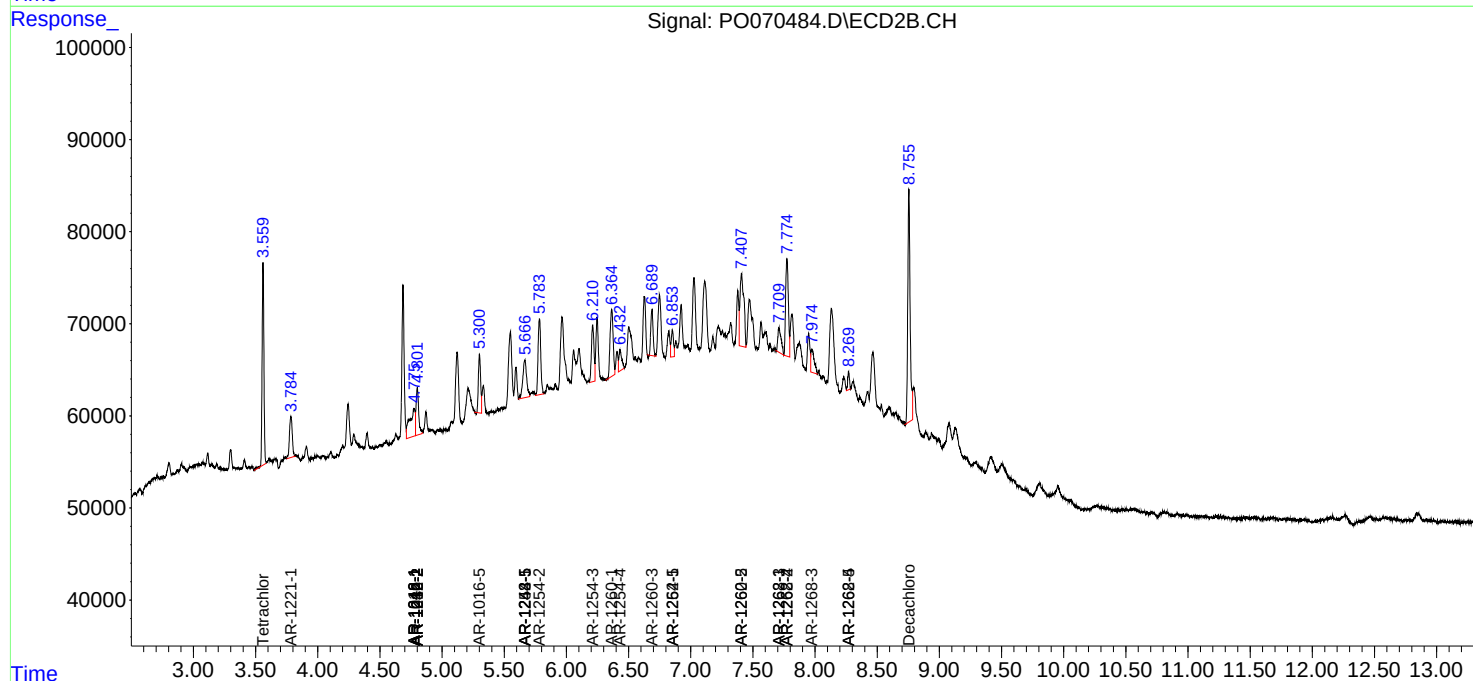
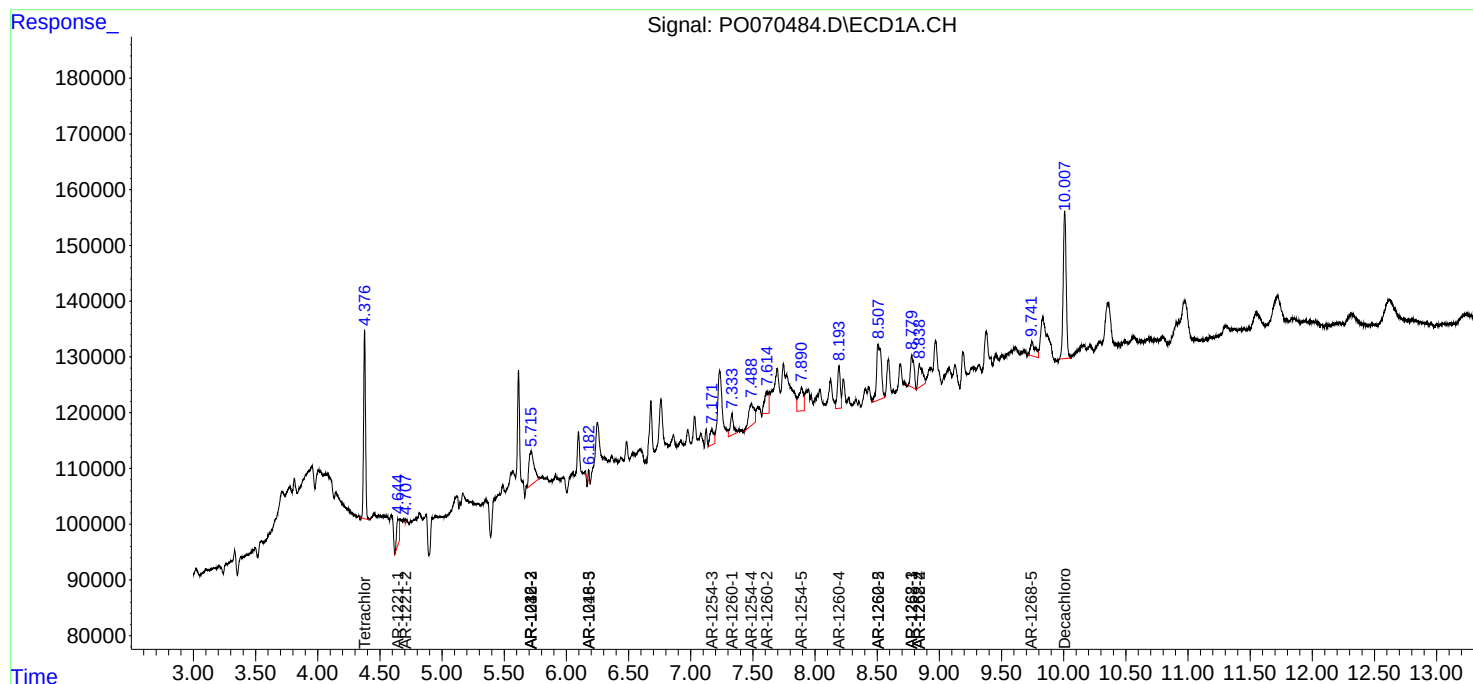
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

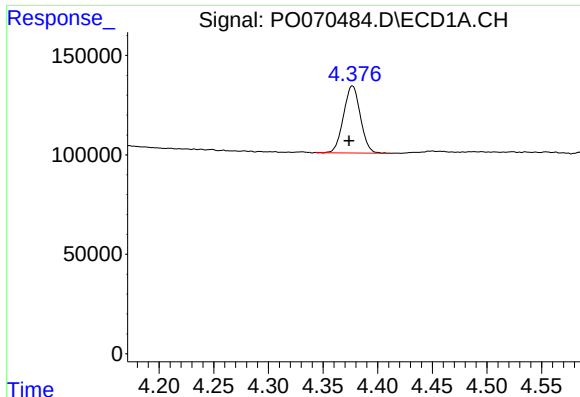
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
Data File : P0070484.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2020 20:12
Operator : DD\AJ
Sample : L3650-10 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 03:25:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

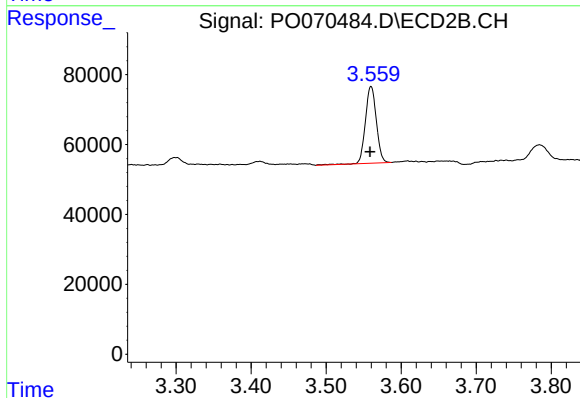




#1 Tetrachloro-m-xylene

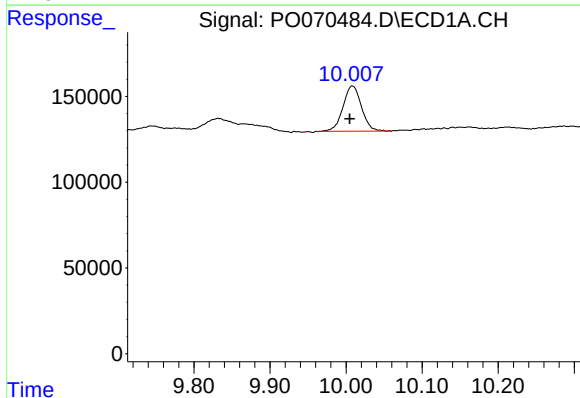
R.T.: 4.377 min
Delta R.T.: 0.003 min
Response: 361574
Conc: 5.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



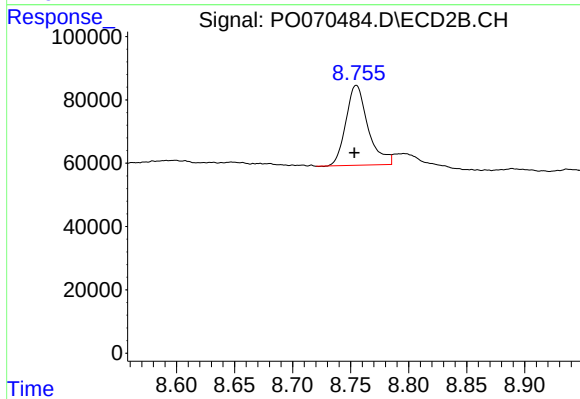
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.001 min
Response: 223367
Conc: 5.07 ng/ml



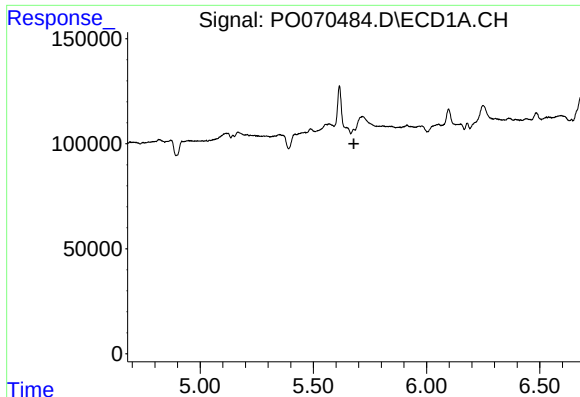
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: 0.003 min
Response: 445858
Conc: 5.21 ng/ml



#2 Decachlorobiphenyl

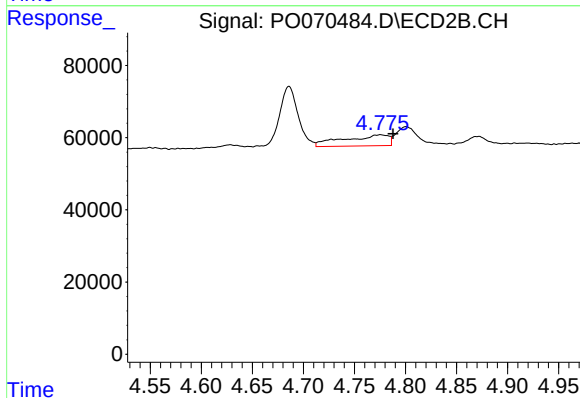
R.T.: 8.755 min
Delta R.T.: 0.002 min
Response: 334338
Conc: 6.02 ng/ml



#3 AR-1016-1

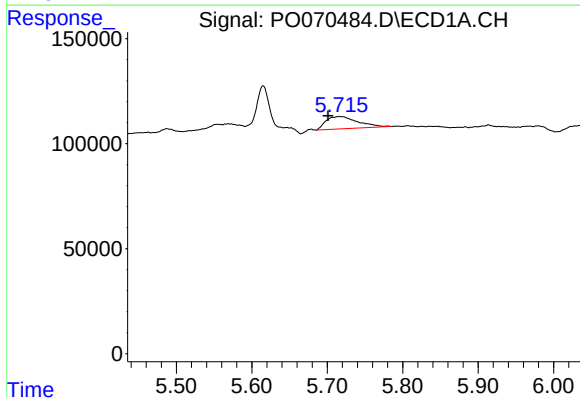
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: -12720
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



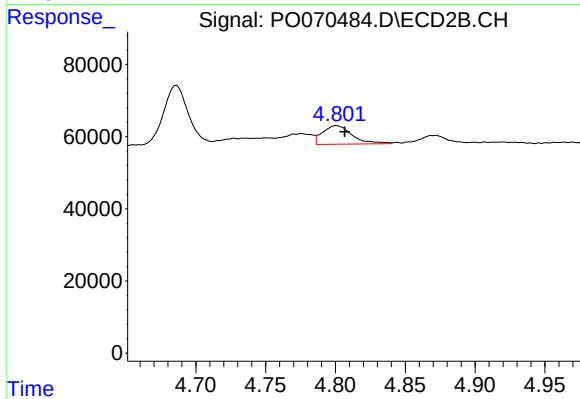
#3 AR-1016-1

R.T.: 4.776 min
Delta R.T.: -0.012 min
Response: 93123
Conc: 46.25 ng/ml



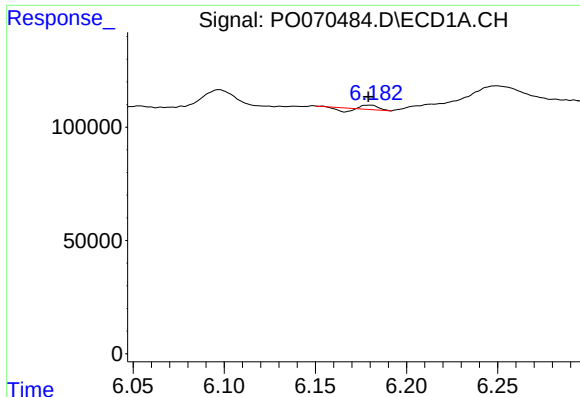
#4 AR-1016-2

R.T.: 5.715 min
Delta R.T.: 0.014 min
Response: 172654
Conc: 41.75 ng/ml



#4 AR-1016-2

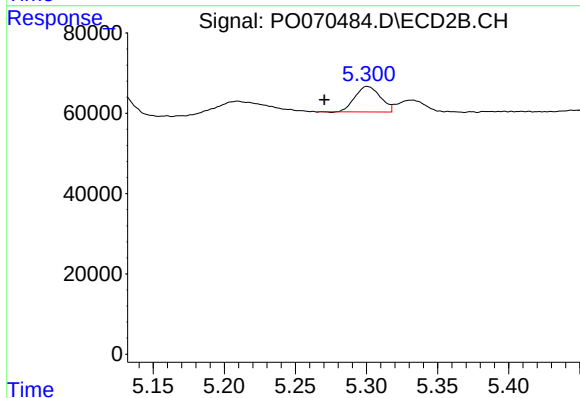
R.T.: 4.801 min
Delta R.T.: -0.006 min
Response: 75358
Conc: 26.52 ng/ml



#7 AR-1016-5

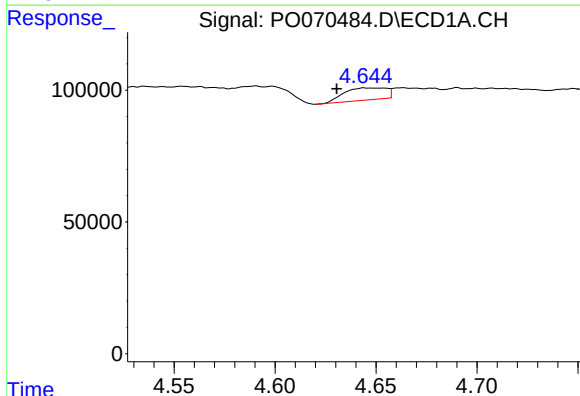
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 4232
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



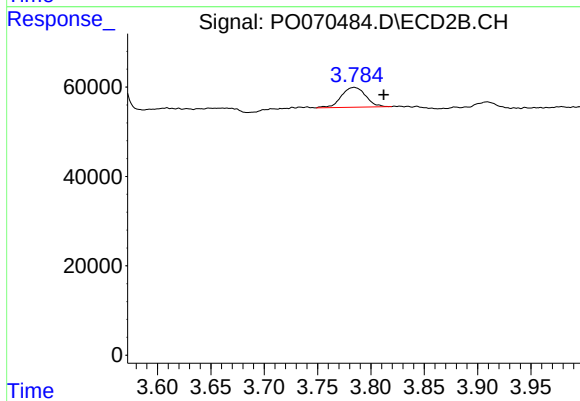
#7 AR-1016-5

R.T.: 5.300 min
Delta R.T.: 0.030 min
Response: 79196
Conc: 49.05 ng/ml



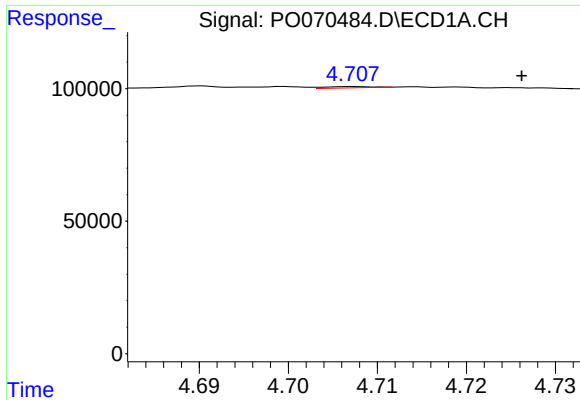
#8 AR-1221-1

R.T.: 4.644 min
Delta R.T.: 0.014 min
Response: 66910
Conc: 79.80 ng/ml



#8 AR-1221-1

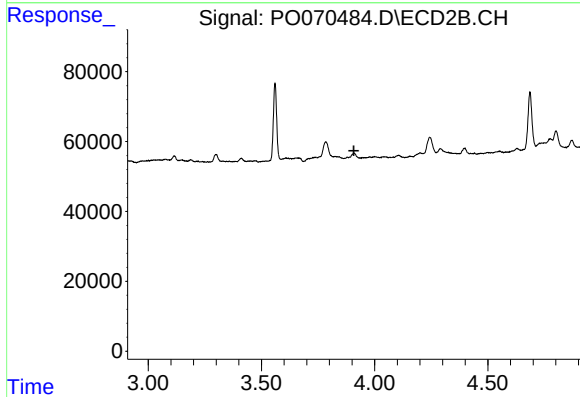
R.T.: 3.784 min
Delta R.T.: -0.027 min
Response: 70587
Conc: 116.35 ng/ml



#9 AR-1221-2

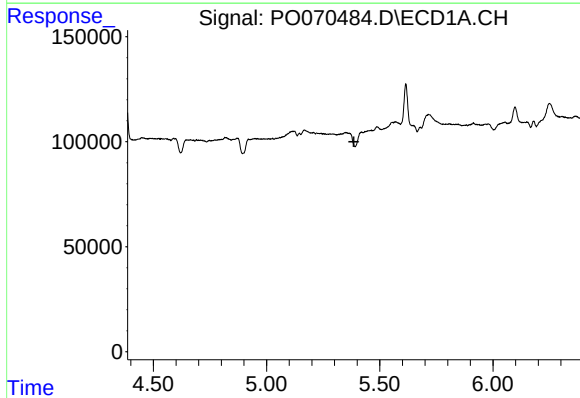
R.T.: 4.707 min
Delta R.T.: -0.019 min
Response: 1874
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



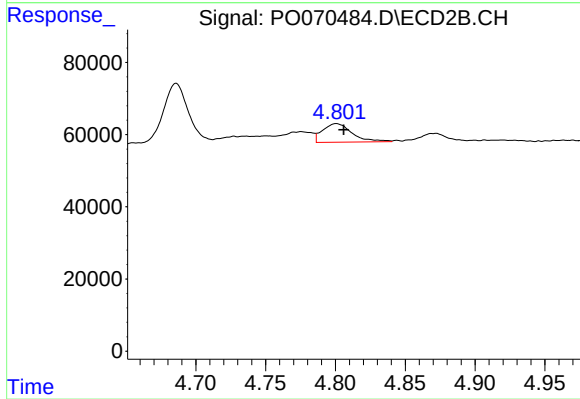
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



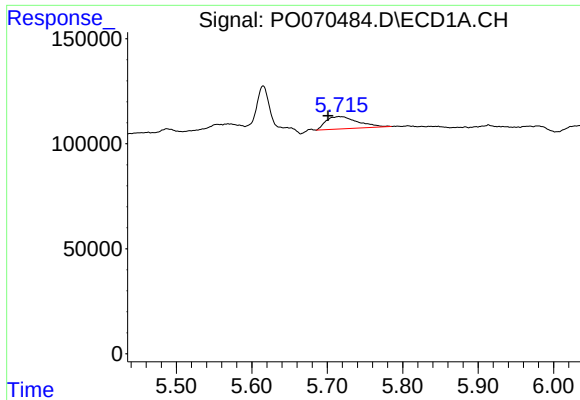
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#12 AR-1232-2

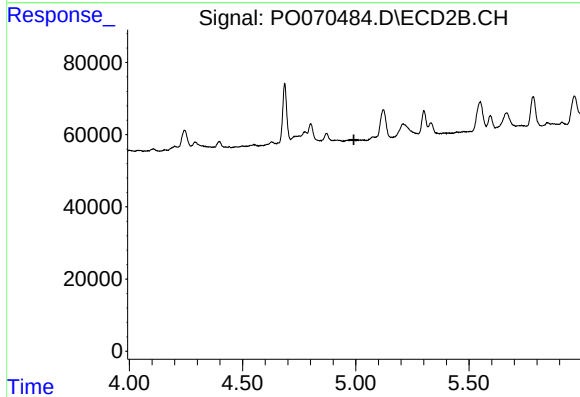
R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 75358
Conc: 60.70 ng/ml



#13 AR-1232-3

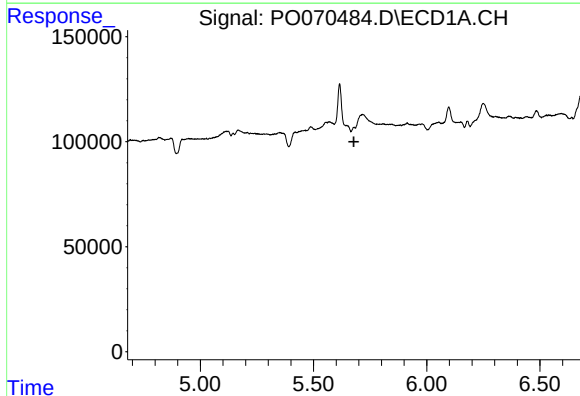
R.T.: 5.715 min
Delta R.T.: 0.014 min
Response: 172654
Conc: 96.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



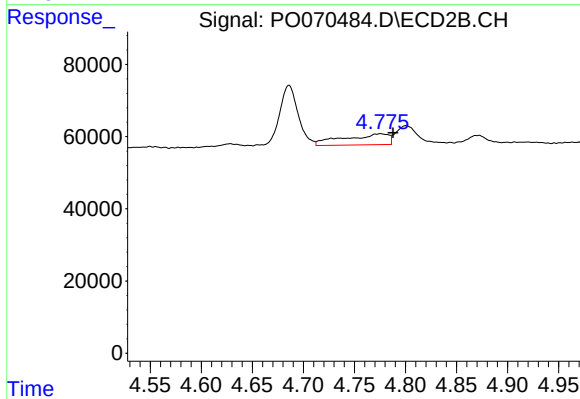
#13 AR-1232-3

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



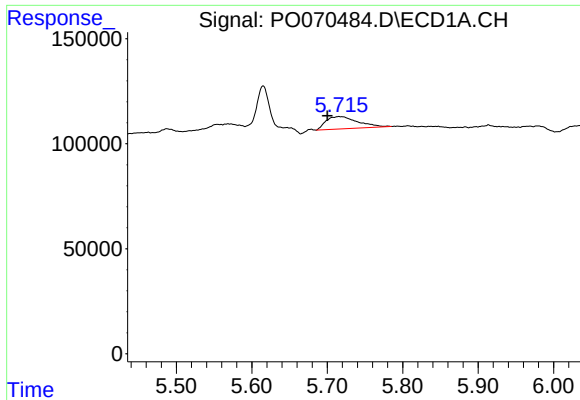
#16 AR-1242-1

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: -12720
Conc: N.D.



#16 AR-1242-1

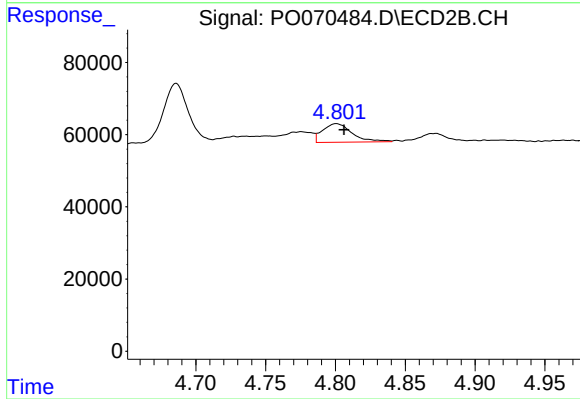
R.T.: 4.776 min
Delta R.T.: -0.012 min
Response: 93123
Conc: 56.89 ng/ml



#17 AR-1242-2

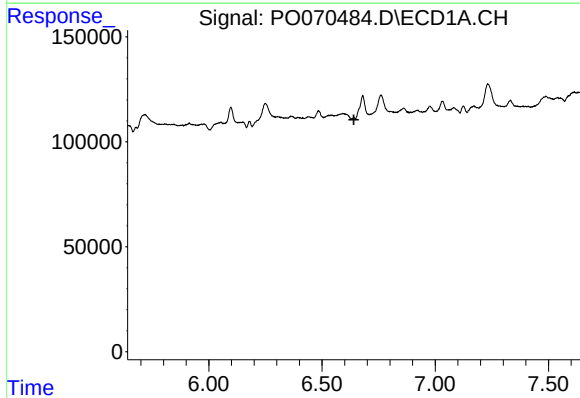
R.T.: 5.715 min
Delta R.T.: 0.015 min
Response: 172654
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



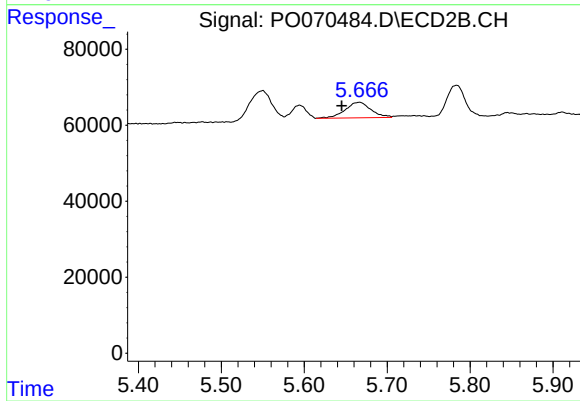
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 75358
Conc: 32.70 ng/ml



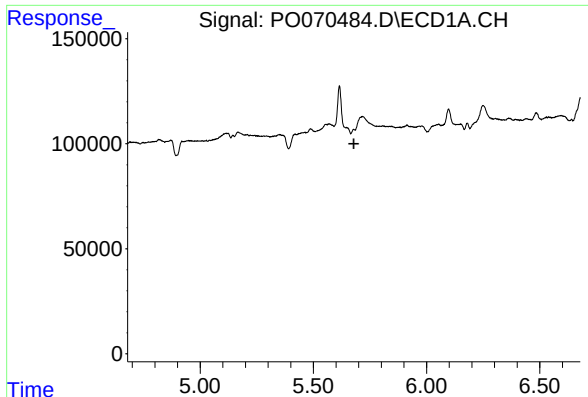
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#20 AR-1242-5

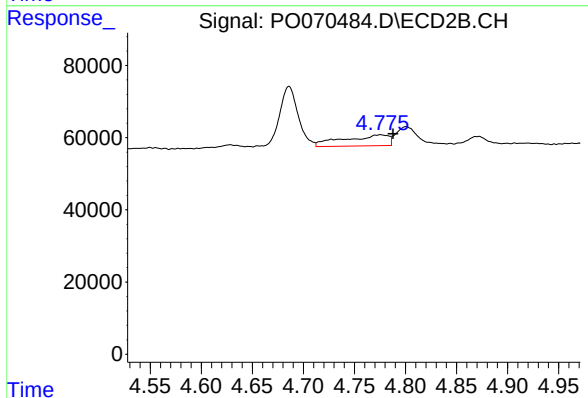
R.T.: 5.667 min
Delta R.T.: 0.021 min
Response: 87870
Conc: 52.68 ng/ml



#21 AR-1248-1

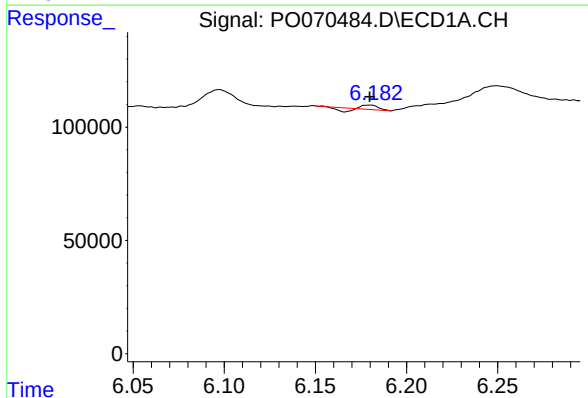
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: -12720
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



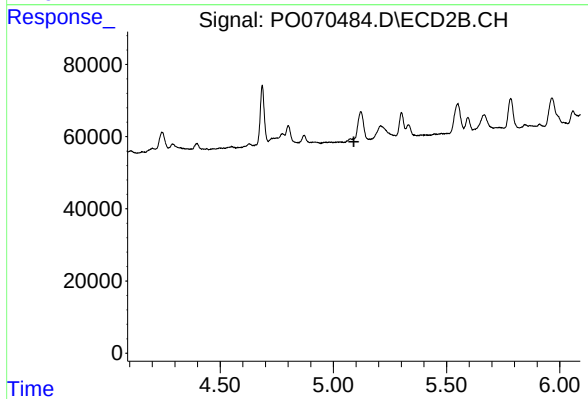
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: -0.012 min
Response: 93123
Conc: 78.23 ng/ml



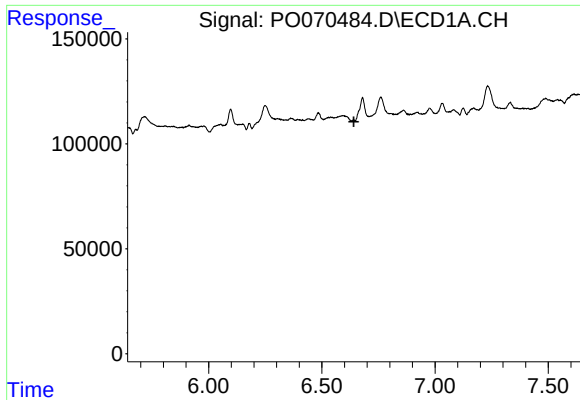
#23 AR-1248-3

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 4232
Conc: 1.54 ng/ml



#23 AR-1248-3

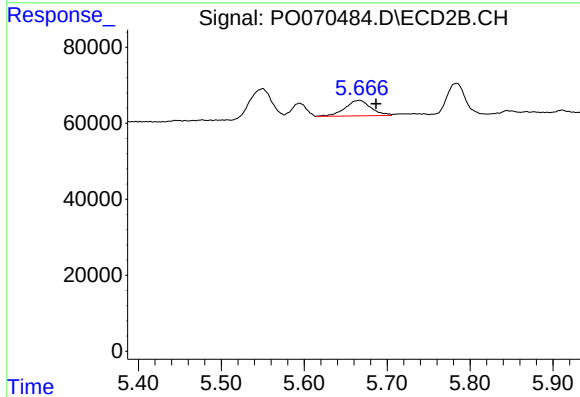
R.T.: 0.000 min
Exp R.T.: 5.090 min
Response: 0
Conc: N.D.



#25 AR-1248-5

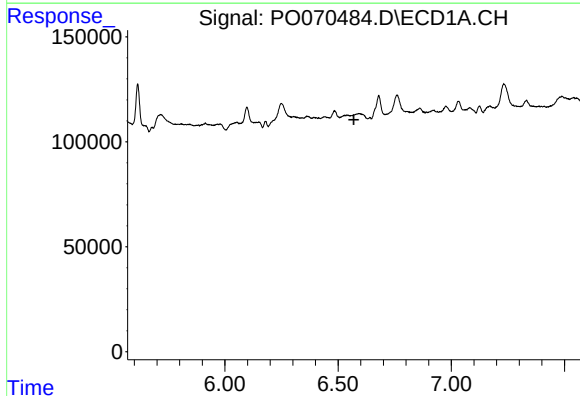
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



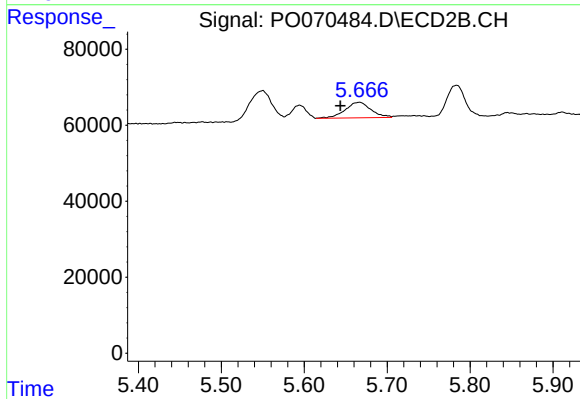
#25 AR-1248-5

R.T.: 5.667 min
Delta R.T.: -0.020 min
Response: 87870
Conc: 42.63 ng/ml



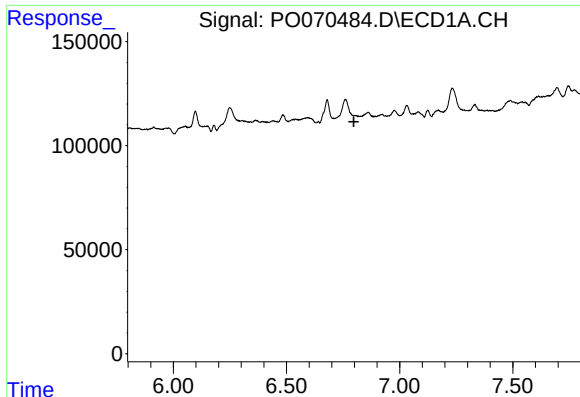
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#26 AR-1254-1

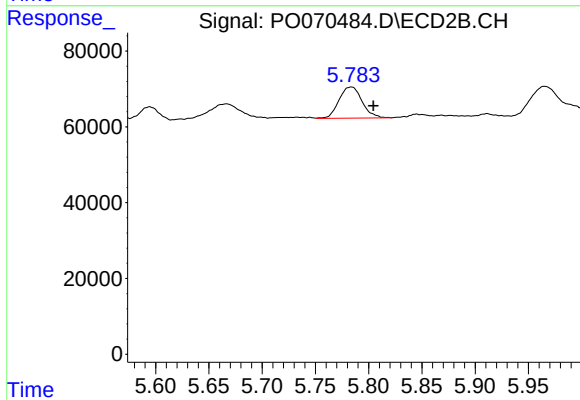
R.T.: 5.667 min
Delta R.T.: 0.023 min
Response: 87870
Conc: 25.09 ng/ml



#27 AR-1254-2

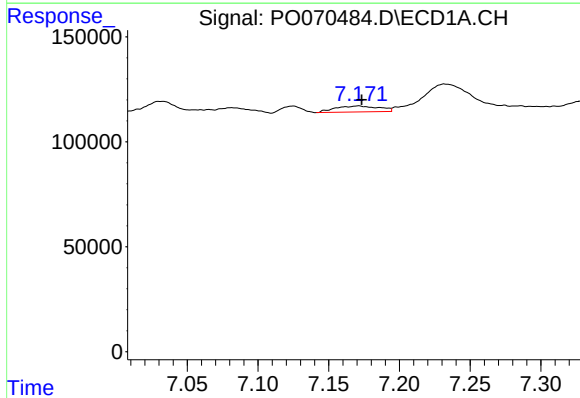
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



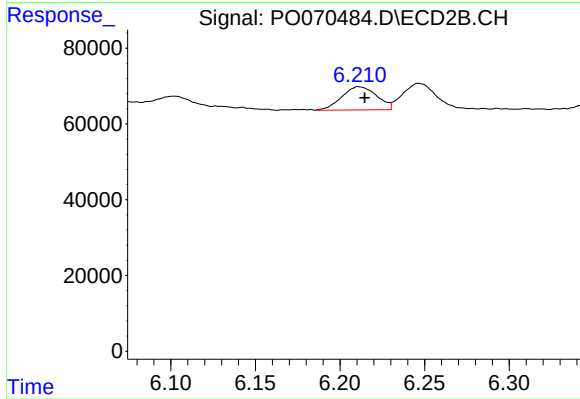
#27 AR-1254-2

R.T.: 5.784 min
Delta R.T.: -0.021 min
Response: 124097
Conc: 39.85 ng/ml



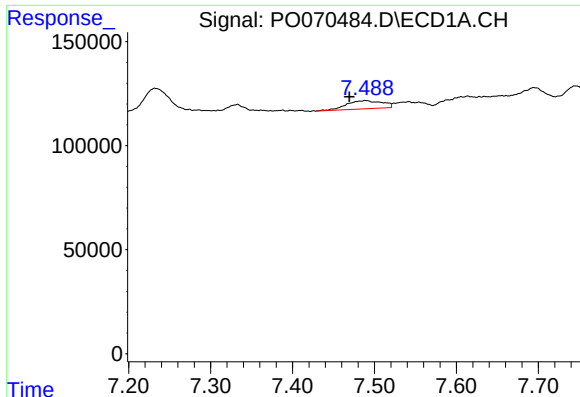
#28 AR-1254-3

R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 61334
Conc: 10.65 ng/ml



#28 AR-1254-3

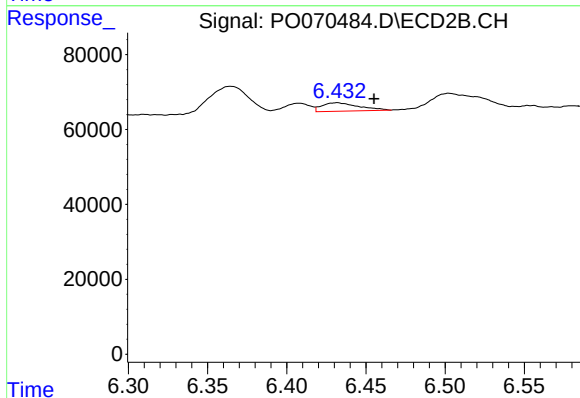
R.T.: 6.211 min
Delta R.T.: -0.004 min
Response: 88016
Conc: 17.85 ng/ml



#29 AR-1254-4

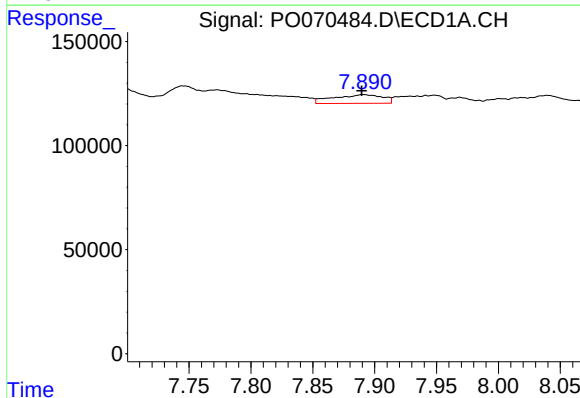
R.T.: 7.489 min
Delta R.T.: 0.020 min
Response: 118217
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



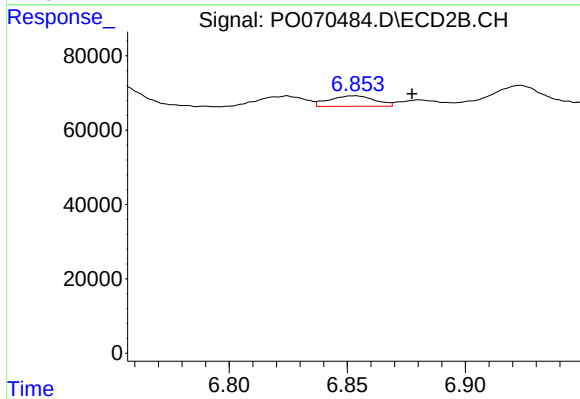
#29 AR-1254-4

R.T.: 6.432 min
Delta R.T.: -0.023 min
Response: 36038
Conc: 10.01 ng/ml



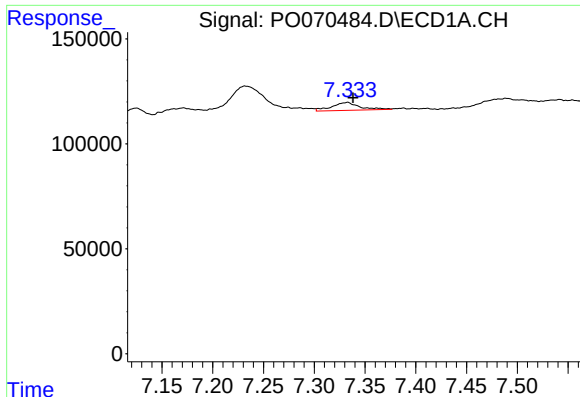
#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: 0.001 min
Response: 115240
Conc: 21.81 ng/ml



#30 AR-1254-5

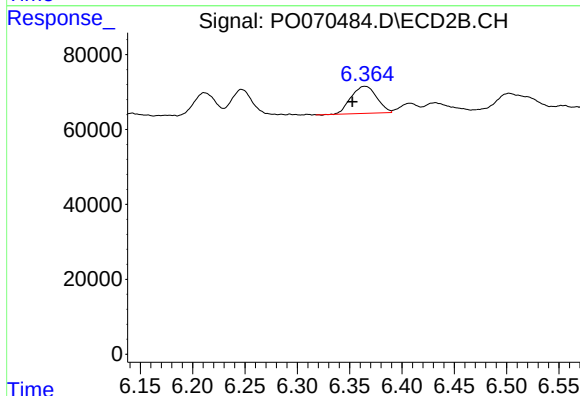
R.T.: 6.854 min
Delta R.T.: -0.024 min
Response: 38029
Conc: 8.27 ng/ml



#31 AR-1260-1

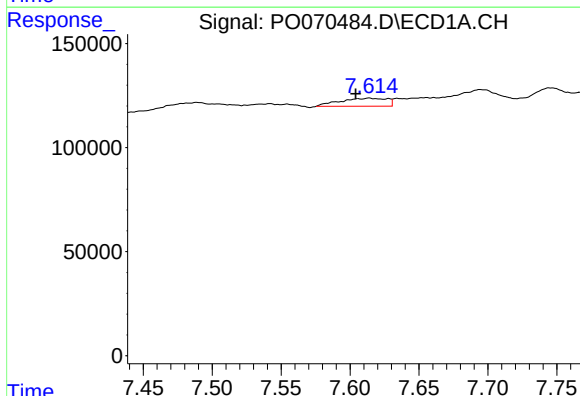
R.T.: 7.333 min
Delta R.T.: -0.006 min
Response: 71411
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



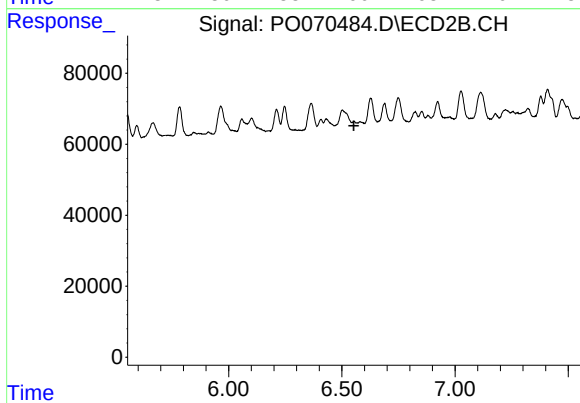
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.012 min
Response: 124435
Conc: 38.54 ng/ml



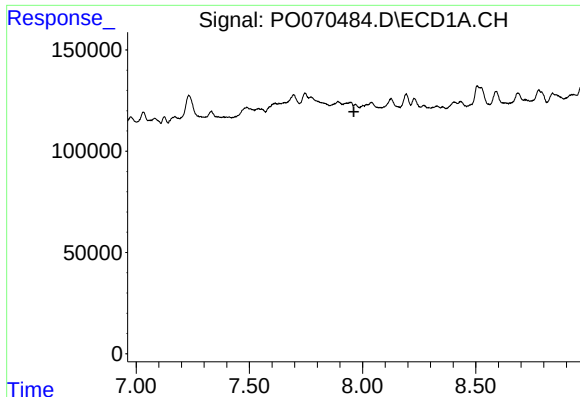
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: 0.010 min
Response: 91147
Conc: 15.18 ng/ml



#32 AR-1260-2

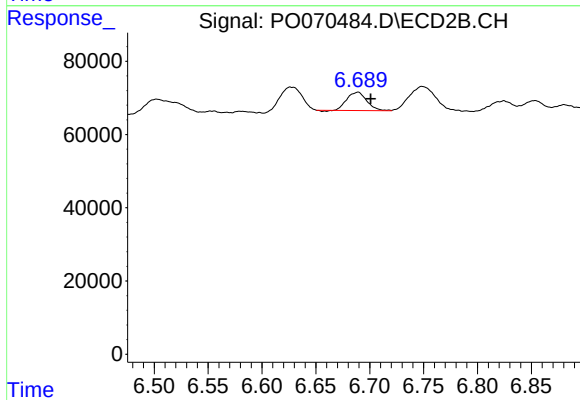
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#33 AR-1260-3

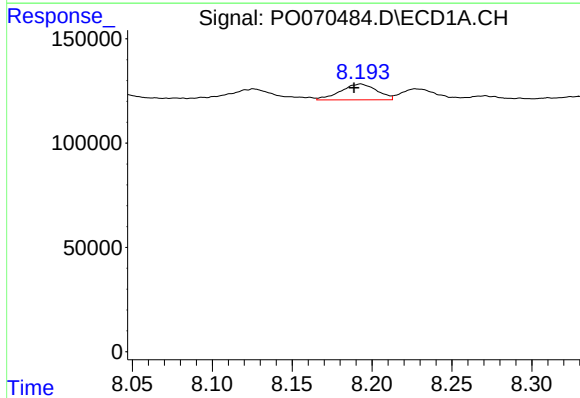
R.T.: 0.000 min
Exp R.T.: 7.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



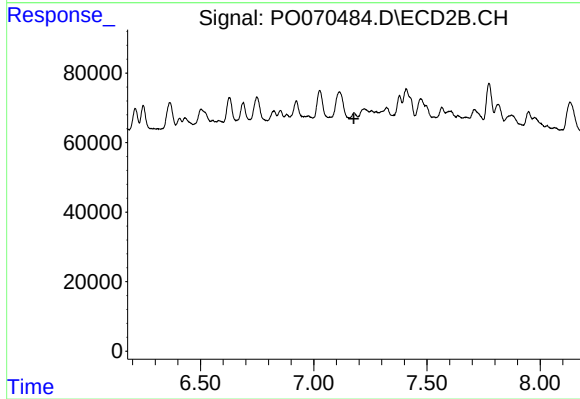
#33 AR-1260-3

R.T.: 6.689 min
Delta R.T.: -0.011 min
Response: 64331
Conc: 17.57 ng/ml



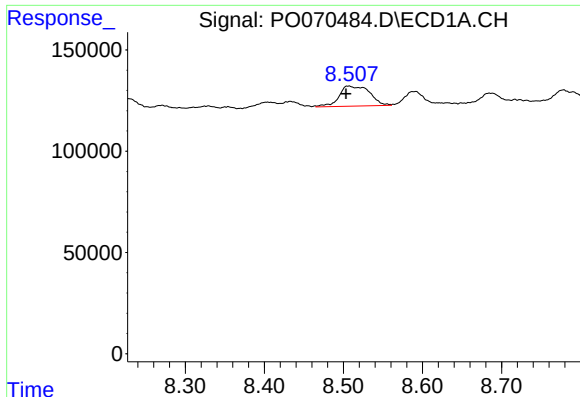
#34 AR-1260-4

R.T.: 8.193 min
Delta R.T.: 0.004 min
Response: 119687
Conc: 24.61 ng/ml



#34 AR-1260-4

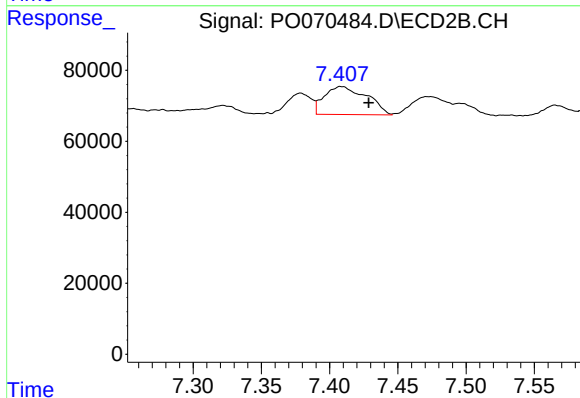
R.T.: 0.000 min
Exp R.T.: 7.177 min
Response: 0
Conc: N.D.



#35 AR-1260-5

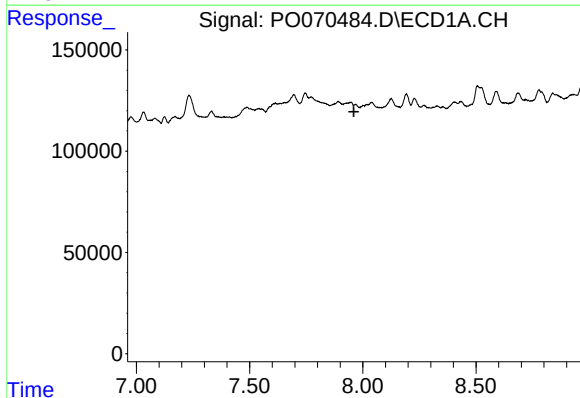
R.T.: 8.506 min
Delta R.T.: 0.003 min
Response: 264698
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



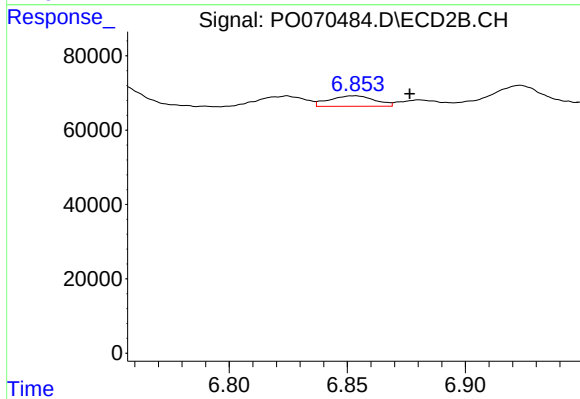
#35 AR-1260-5

R.T.: 7.408 min
Delta R.T.: -0.021 min
Response: 170293
Conc: 21.08 ng/ml



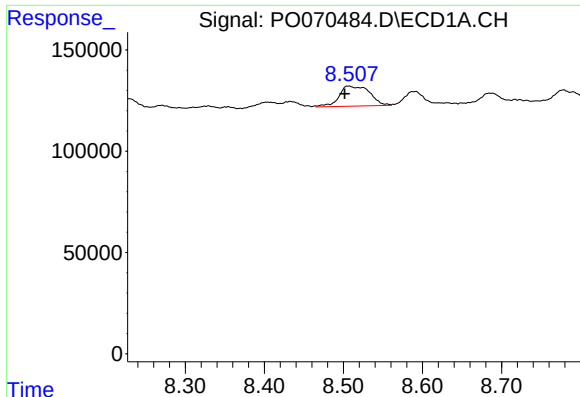
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#36 AR-1262-1

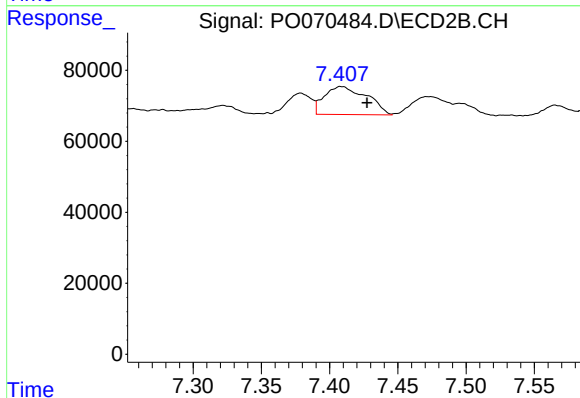
R.T.: 6.854 min
Delta R.T.: -0.023 min
Response: 38029
Conc: 15.04 ng/ml



#37 AR-1262-2

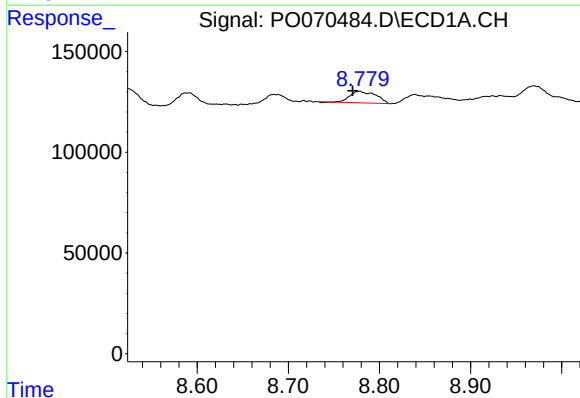
R.T.: 8.506 min
Delta R.T.: 0.005 min
Response: 264698
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



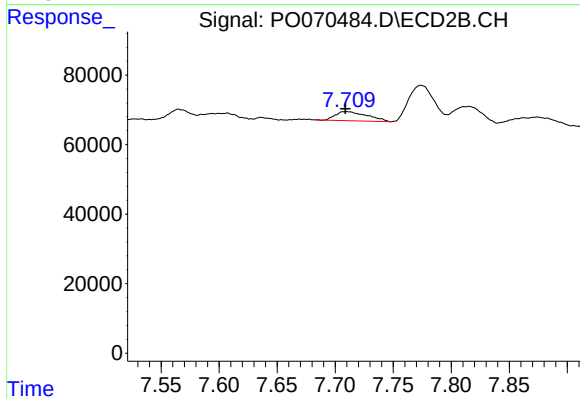
#37 AR-1262-2

R.T.: 7.408 min
Delta R.T.: -0.020 min
Response: 170293
Conc: 18.59 ng/ml



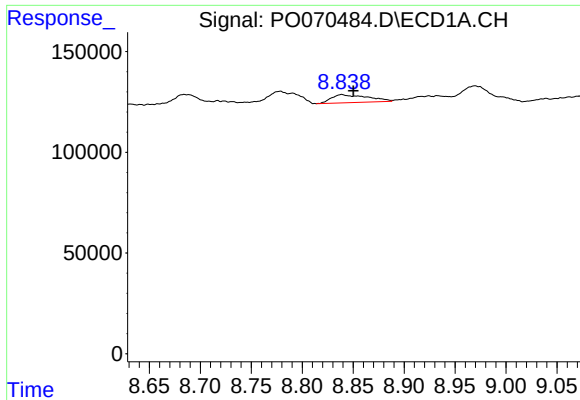
#38 AR-1262-3

R.T.: 8.778 min
Delta R.T.: 0.008 min
Response: 111253
Conc: 19.43 ng/ml



#38 AR-1262-3

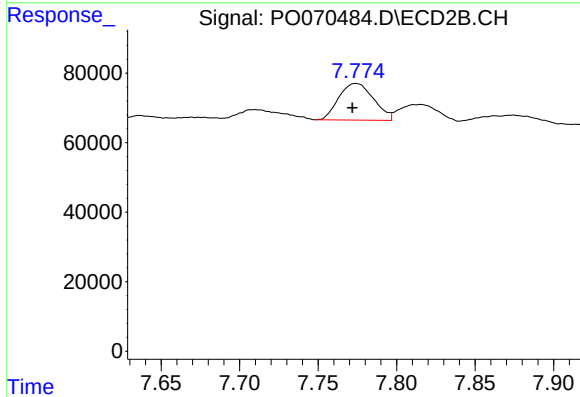
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 49830
Conc: 13.62 ng/ml



#39 AR-1262-4

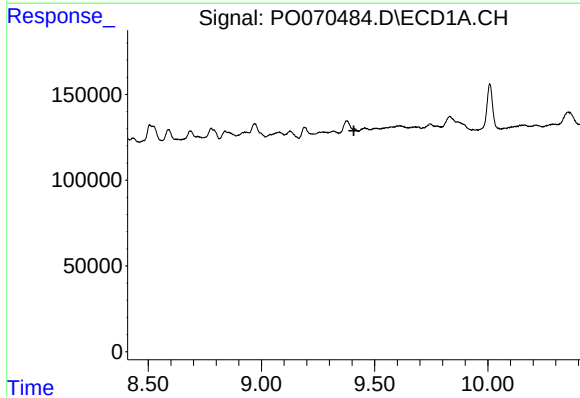
R.T.: 8.839 min
Delta R.T.: -0.012 min
Response: 98397
Conc: 31.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



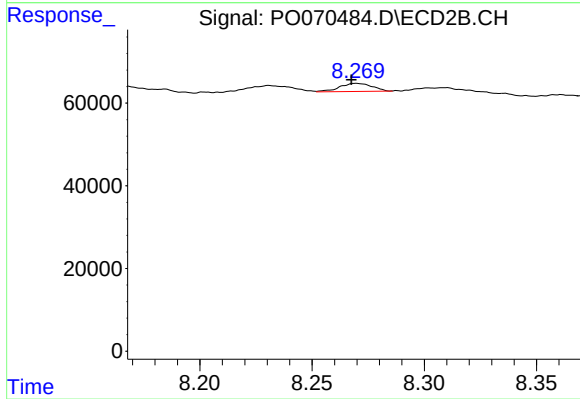
#39 AR-1262-4

R.T.: 7.774 min
Delta R.T.: 0.002 min
Response: 163327
Conc: 25.90 ng/ml



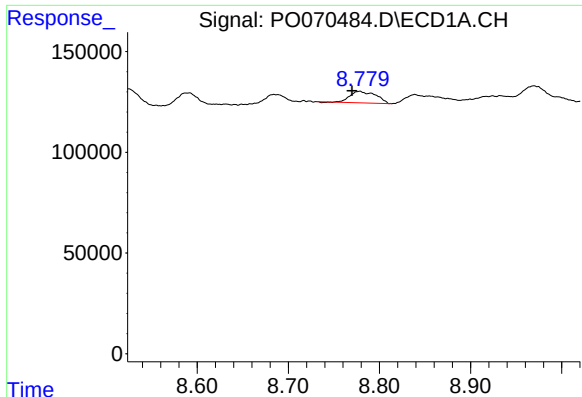
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#40 AR-1262-5

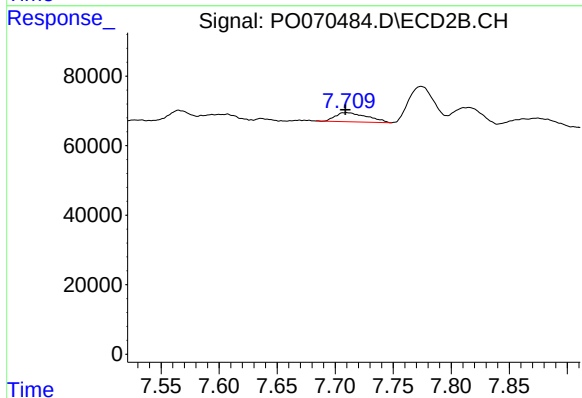
R.T.: 8.270 min
Delta R.T.: 0.002 min
Response: 19458
Conc: 6.78 ng/ml



#41 AR-1268-1

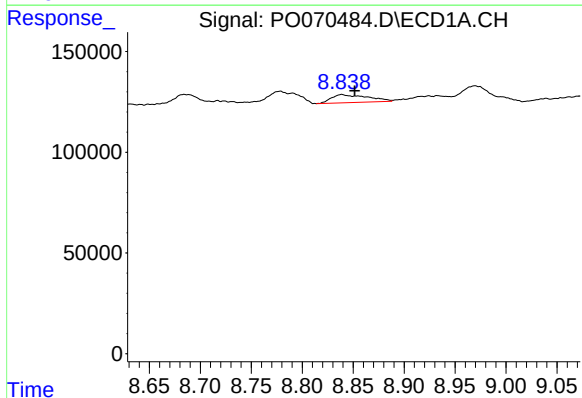
R.T.: 8.778 min
Delta R.T.: 0.008 min
Response: 111253
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



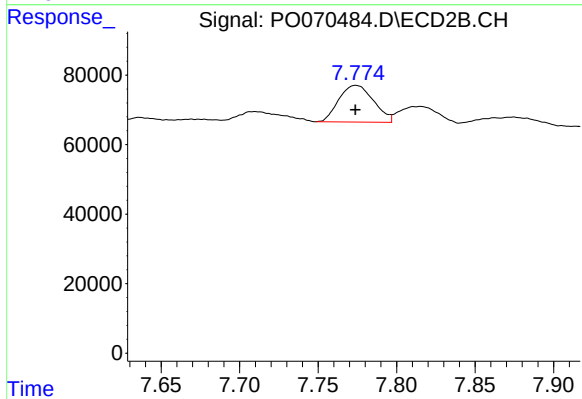
#41 AR-1268-1

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 49830
Conc: 4.44 ng/ml



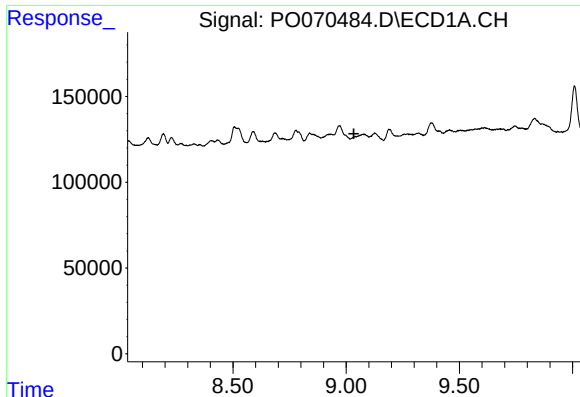
#42 AR-1268-2

R.T.: 8.839 min
Delta R.T.: -0.013 min
Response: 98397
Conc: 7.23 ng/ml



#42 AR-1268-2

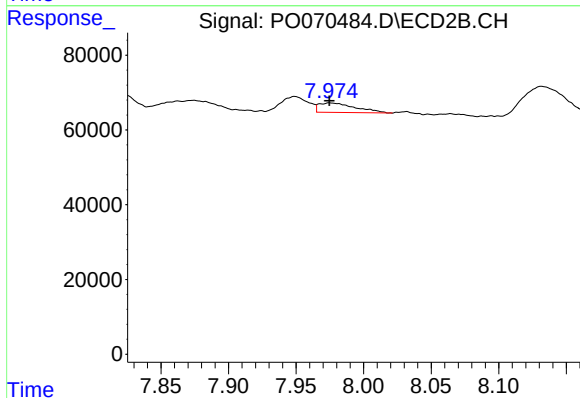
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 163327
Conc: 16.93 ng/ml



#43 AR-1268-3

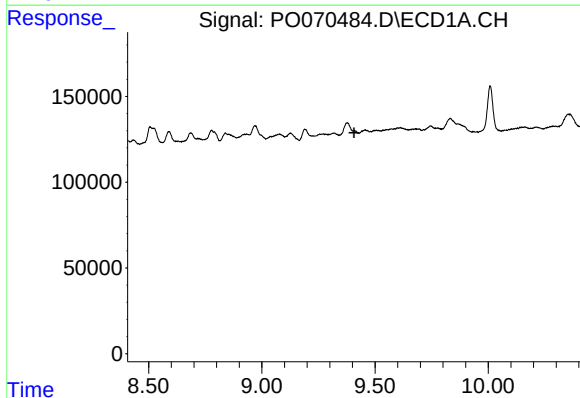
R.T.: 0.000 min
Exp R.T.: 9.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



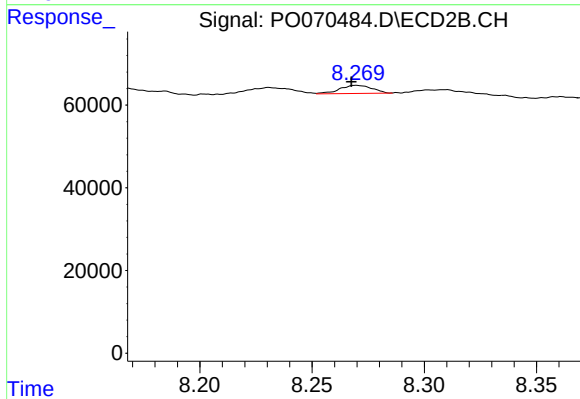
#43 AR-1268-3

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 47304
Conc: 5.88 ng/ml



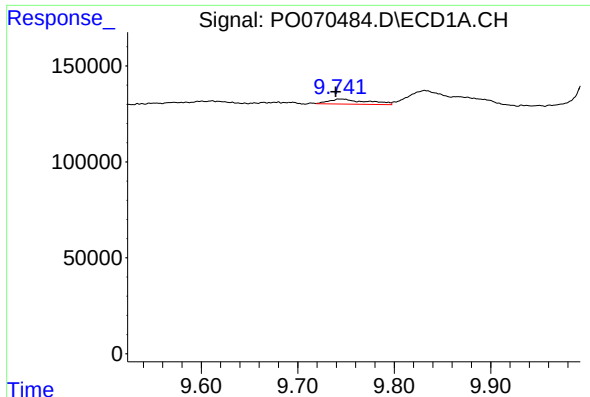
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.407 min
Response: 0
Conc: N.D.



#44 AR-1268-4

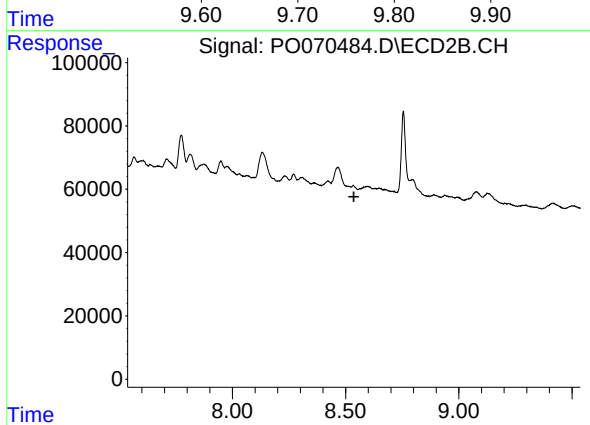
R.T.: 8.270 min
Delta R.T.: 0.002 min
Response: 19458
Conc: 5.92 ng/ml



#45 AR-1268-5

R.T.: 9.744 min
Delta R.T.: 0.005 min
Response: 70781
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.