

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2020 1:27
 Operator : DD\AJ
 Sample : L3451-03 5X
 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 28 04:08:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 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...	4.400	3.579	122276	143689	3.340	3.789
2)	SA Decachlor...	10.043	8.777	83482	134724	1.395	2.578 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.825	0	27170	N.D.	16.078 #
4)	L1 AR-1016-2	0.000	4.825	0	27170	N.D.	11.494 #
12)	L3 AR-1232-2	0.000	4.825	0	27170	N.D.	27.124 #
14)	L3 AR-1232-4	0.000	5.117	0	29217	N.D.	67.325 #
16)	L4 AR-1242-1	0.000	4.825	0	27170	N.D.	21.596 #
17)	L4 AR-1242-2	0.000	4.825	0	27170	N.D.	15.560 #
19)	L4 AR-1242-4	0.000	5.117	0	29217	N.D.	33.681 #
20)	L4 AR-1242-5	6.679	5.667	29138	61172	23.999	46.985 #
21)	L5 AR-1248-1	0.000	4.825f	0	27170	N.D.	28.184 #
23)	L5 AR-1248-3	0.000	5.117	0	29217	N.D.	23.463 #
24)	L5 AR-1248-4	6.603f	0.000	85691	0	42.318	N.D. #
25)	L5 AR-1248-5	6.679	5.688f	29138	39605	15.324	23.331 #
26)	L6 AR-1254-1	6.603	5.667	85691	61172	43.347	21.812 #
27)	L6 AR-1254-2	6.831	0.000	155077	0	49.756	N.D. #
28)	L6 AR-1254-3	7.219f	6.228	162534	61663	50.111	15.872 #
30)	L6 AR-1254-5	7.919	0.000	32730	0	10.958	N.D. #
31)	L7 AR-1260-1	0.000	6.384	0	81796	N.D.	30.682 #
32)	L7 AR-1260-2	7.636	6.594f	131097	50270	36.899	14.928 #
33)	L7 AR-1260-3	7.985	0.000	56257	0	18.600	N.D. #
34)	L7 AR-1260-4	8.239f	0.000	246538	0	85.385	N.D. #
35)	L7 AR-1260-5	8.531	0.000	87763	0	12.863	N.D. #
36)	L8 AR-1262-1	7.985	0.000	56257	0	13.005	N.D. #
37)	L8 AR-1262-2	8.531	0.000	87763	0	11.719	N.D. #
38)	L8 AR-1262-3	8.817f	0.000	31127	0	9.228	N.D. #
39)	L8 AR-1262-4	8.884	7.787	95535	61463	26.684	11.884 #
40)	L8 AR-1262-5	0.000	8.272f	0	50159	N.D.	19.630 #
41)	L9 AR-1268-1	8.817f	0.000	31127	0	3.406	N.D. #
42)	L9 AR-1268-2	8.884	7.787	95535	61463	12.028	8.246 #
43)	L9 AR-1268-3	9.063	7.995	133223	36502	19.258	5.858 #
44)	L9 AR-1268-4	0.000	8.272f	0	50159	N.D.	17.481 #
45)	L9 AR-1268-5	9.749f	0.000	46083	0	2.129	N.D. #

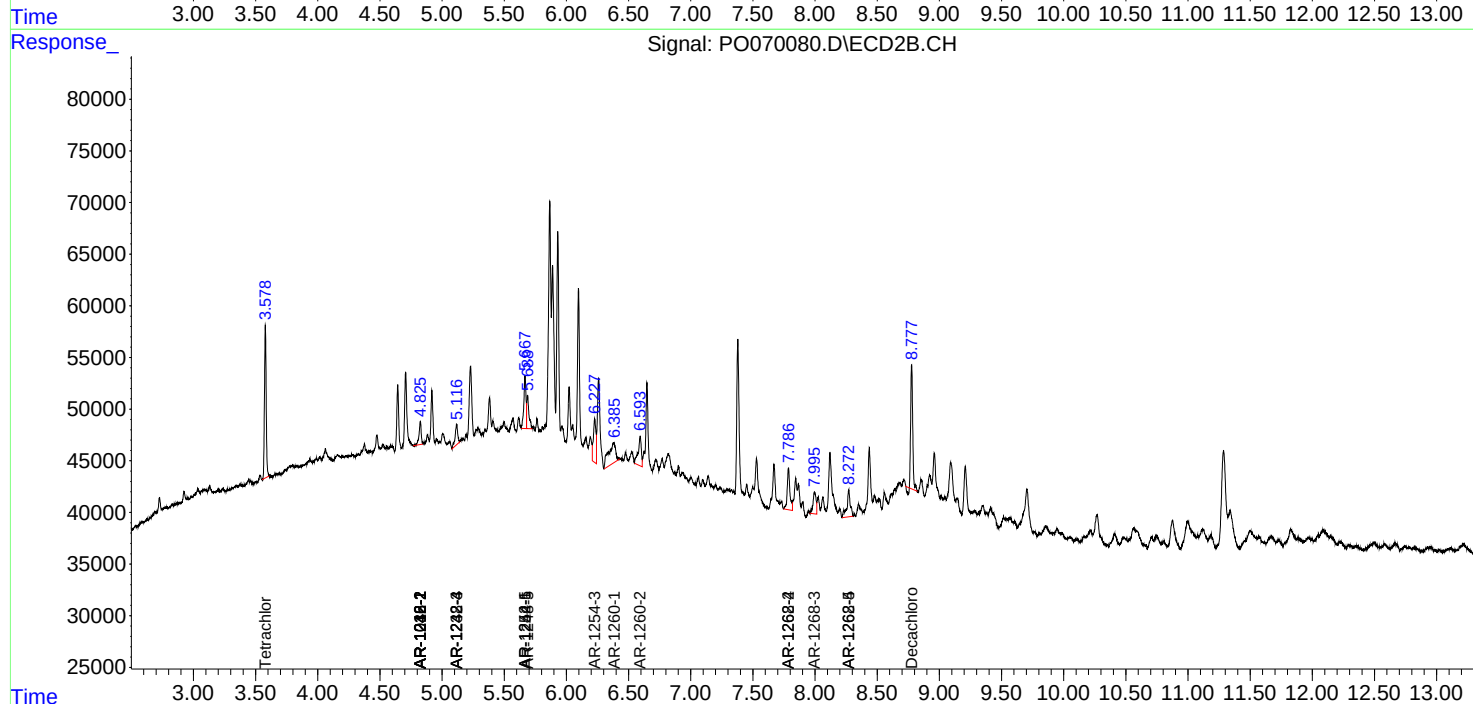
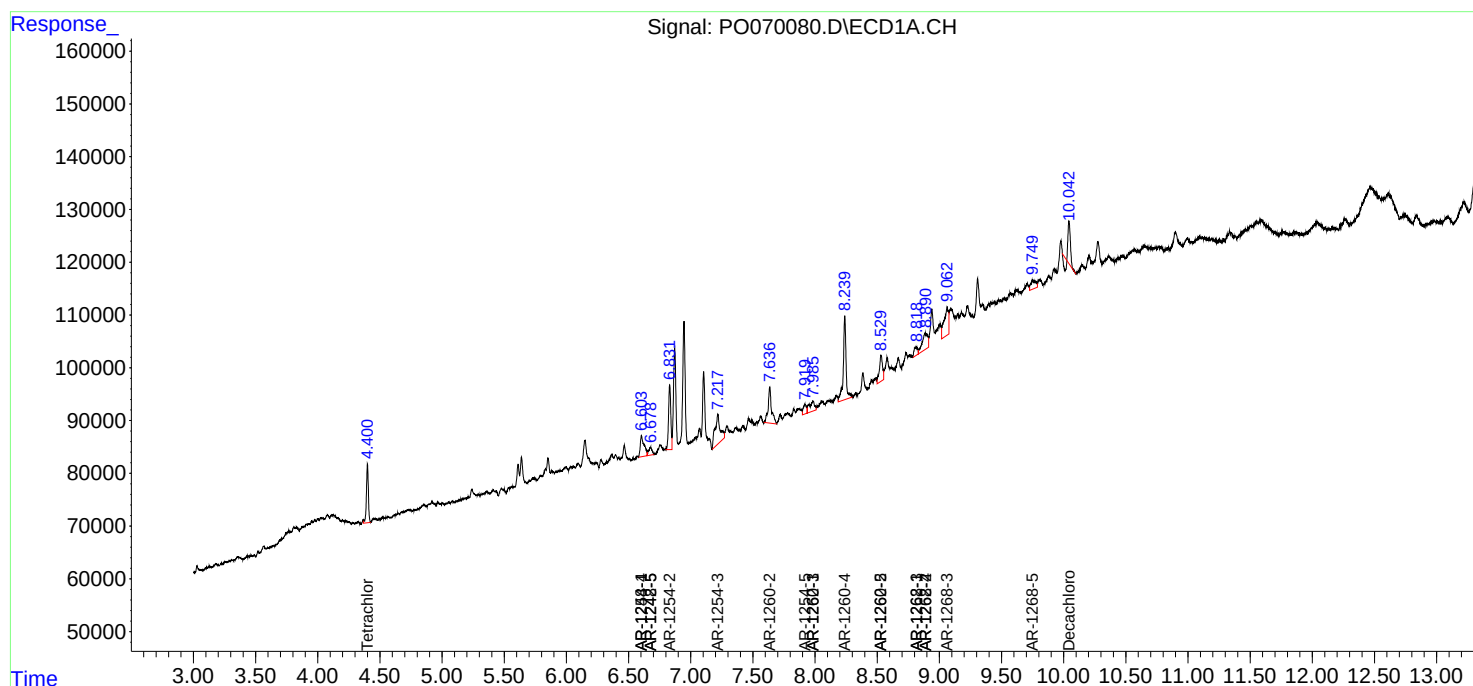
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

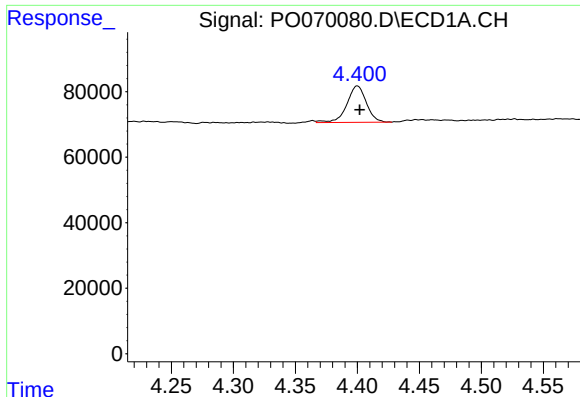
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2020 1:27
Operator : DD\AJ
Sample : L3451-03 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:08:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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

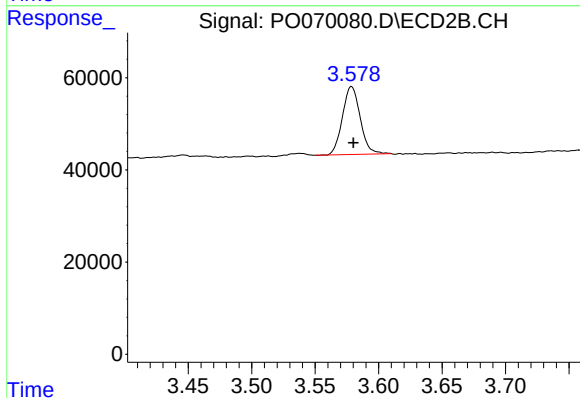




#1 Tetrachloro-m-xylene

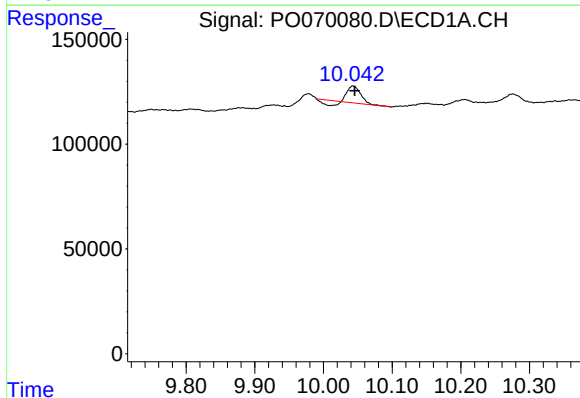
R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 122276
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



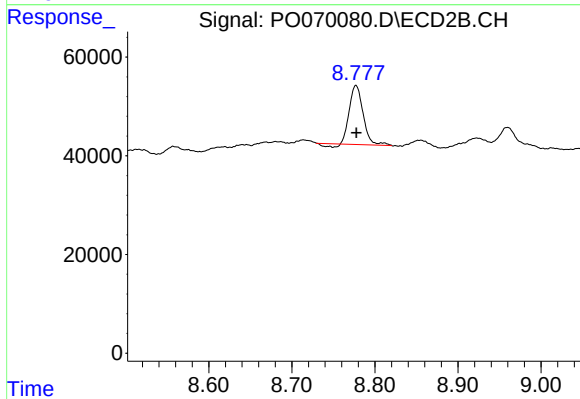
#1 Tetrachloro-m-xylene

R.T.: 3.579 min
Delta R.T.: -0.001 min
Response: 143689
Conc: 3.79 ng/ml



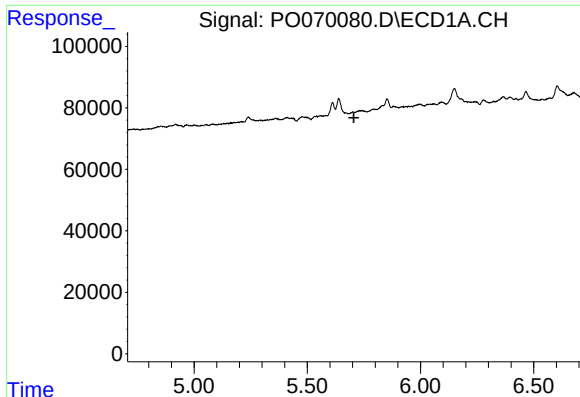
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.003 min
Response: 83482
Conc: 1.39 ng/ml



#2 Decachlorobiphenyl

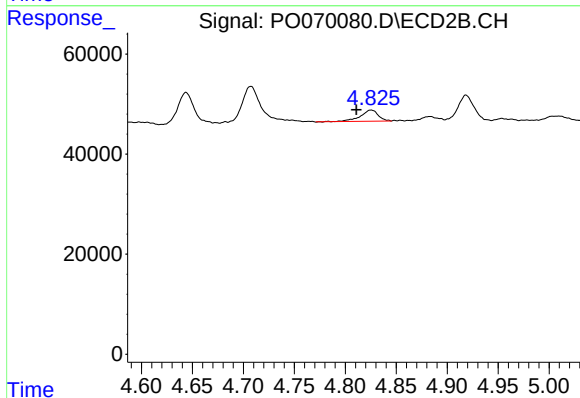
R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 134724
Conc: 2.58 ng/ml



#3 AR-1016-1

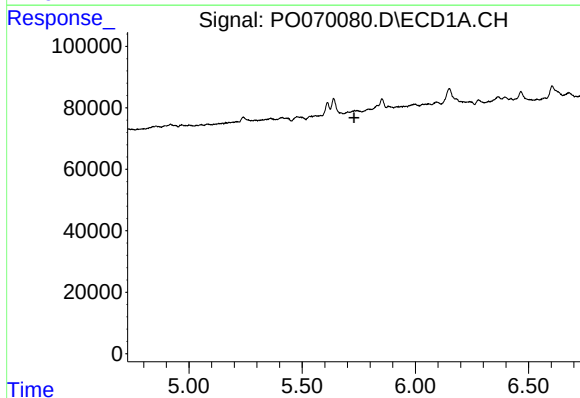
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



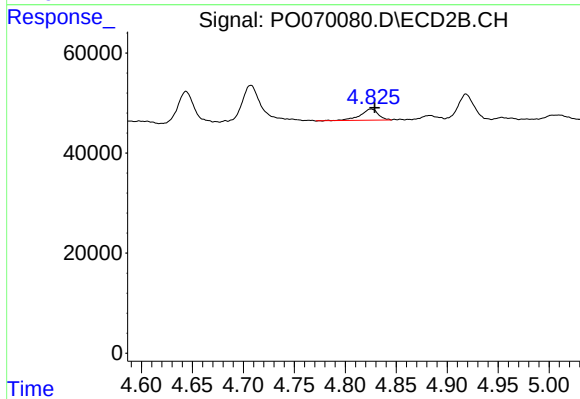
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: 0.014 min
Response: 27170
Conc: 16.08 ng/ml



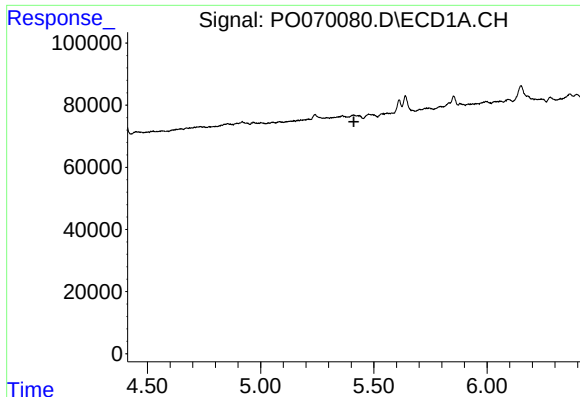
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.



#4 AR-1016-2

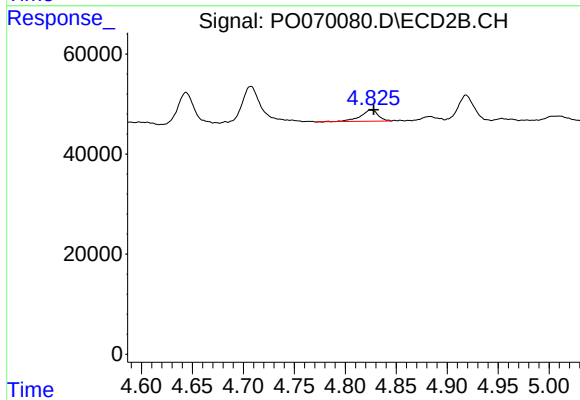
R.T.: 4.825 min
Delta R.T.: -0.003 min
Response: 27170
Conc: 11.49 ng/ml



#12 AR-1232-2

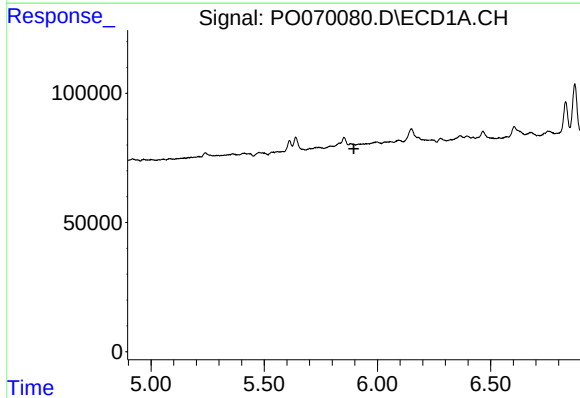
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



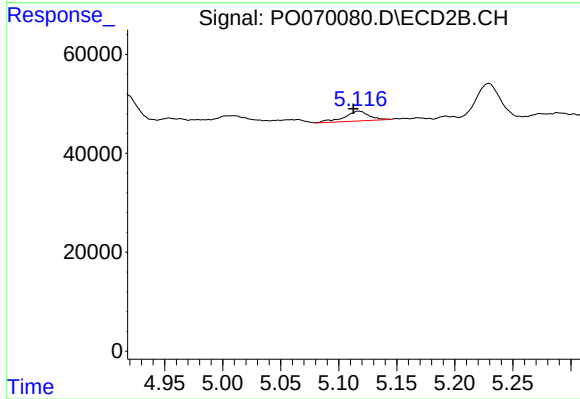
#12 AR-1232-2

R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 27170
Conc: 27.12 ng/ml



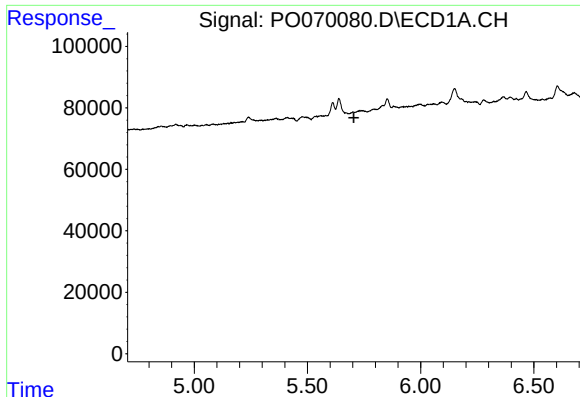
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#14 AR-1232-4

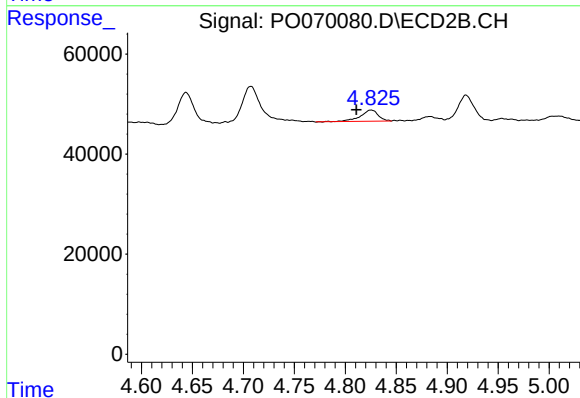
R.T.: 5.117 min
Delta R.T.: 0.005 min
Response: 29217
Conc: 67.33 ng/ml



#16 AR-1242-1

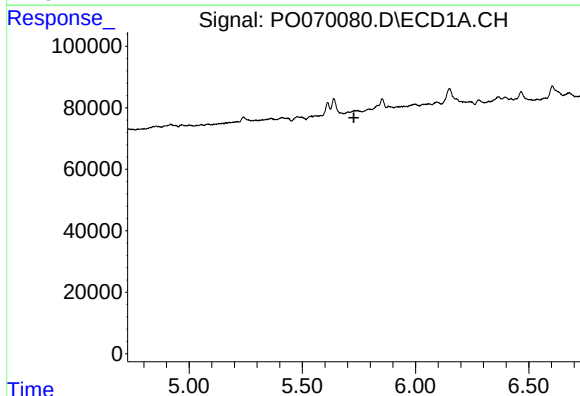
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



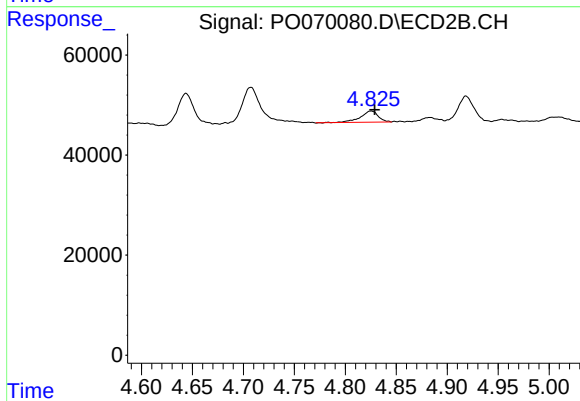
#16 AR-1242-1

R.T.: 4.825 min
Delta R.T.: 0.015 min
Response: 27170
Conc: 21.60 ng/ml



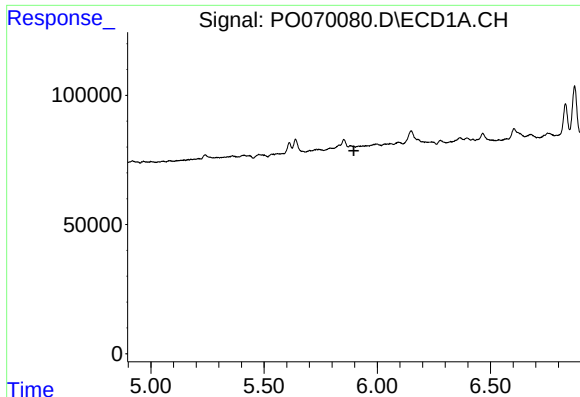
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#17 AR-1242-2

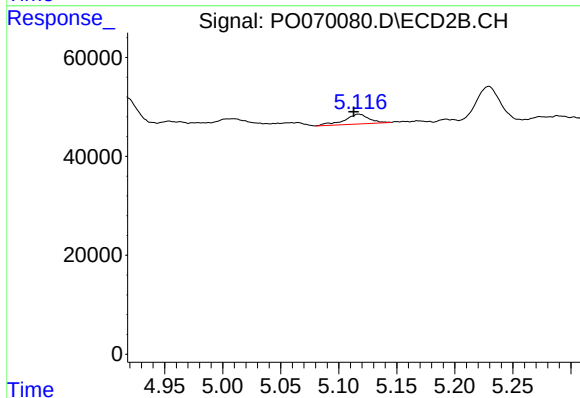
R.T.: 4.825 min
Delta R.T.: -0.003 min
Response: 27170
Conc: 15.56 ng/ml



#19 AR-1242-4

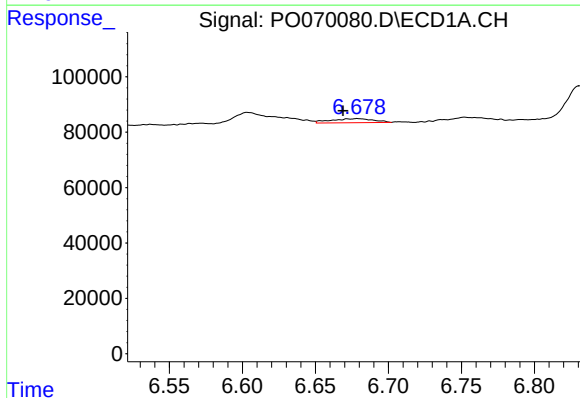
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



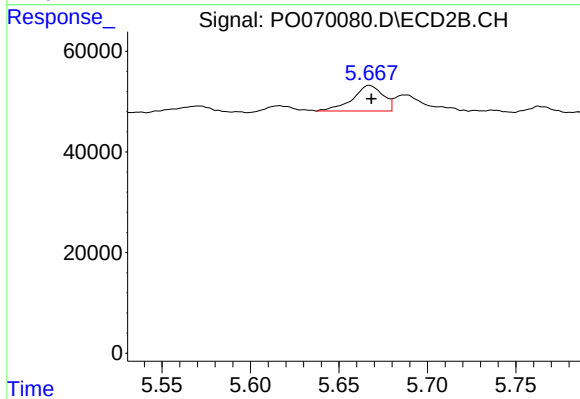
#19 AR-1242-4

R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 29217
Conc: 33.68 ng/ml



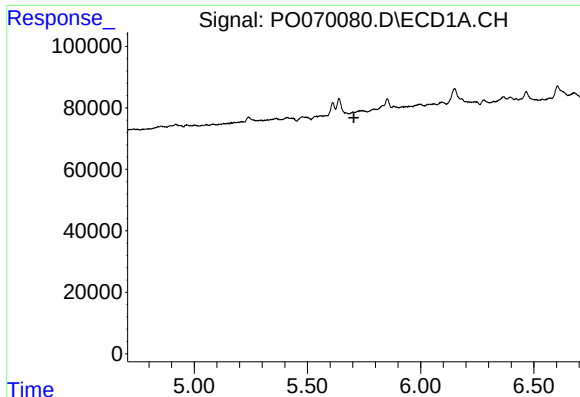
#20 AR-1242-5

R.T.: 6.679 min
Delta R.T.: 0.010 min
Response: 29138
Conc: 24.00 ng/ml



#20 AR-1242-5

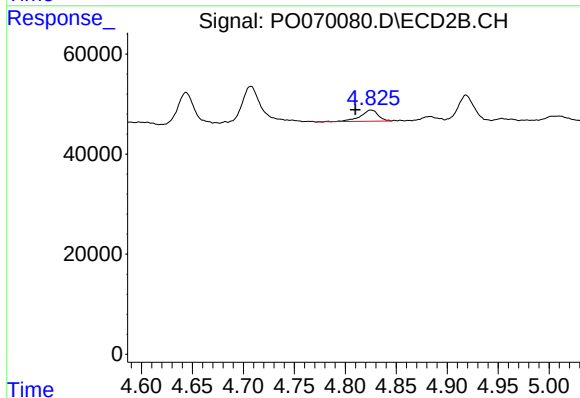
R.T.: 5.667 min
Delta R.T.: -0.001 min
Response: 61172
Conc: 46.99 ng/ml



#21 AR-1248-1

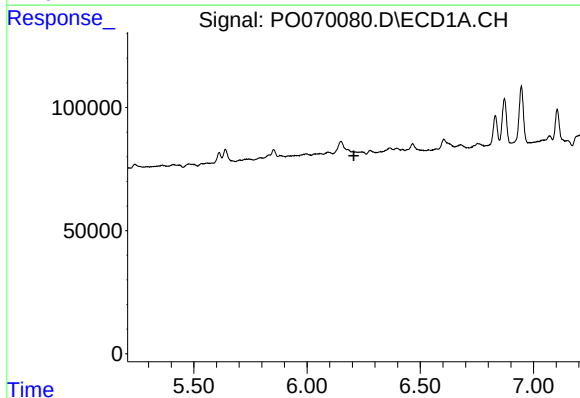
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



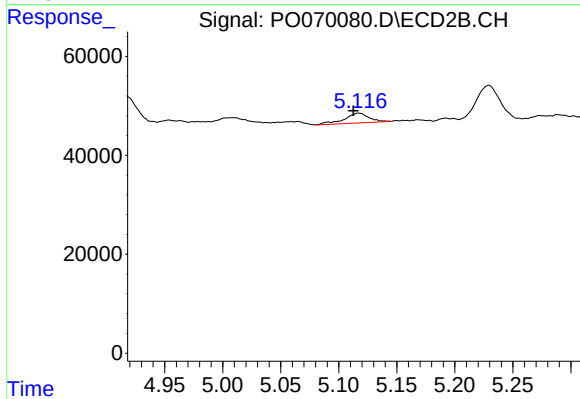
#21 AR-1248-1

R.T.: 4.825 min
Delta R.T.: 0.016 min
Response: 27170
Conc: 28.18 ng/ml



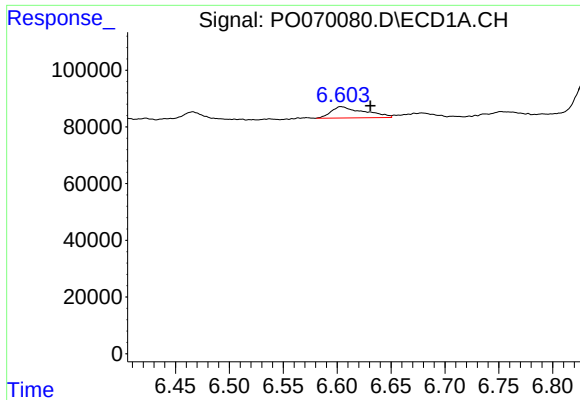
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



#23 AR-1248-3

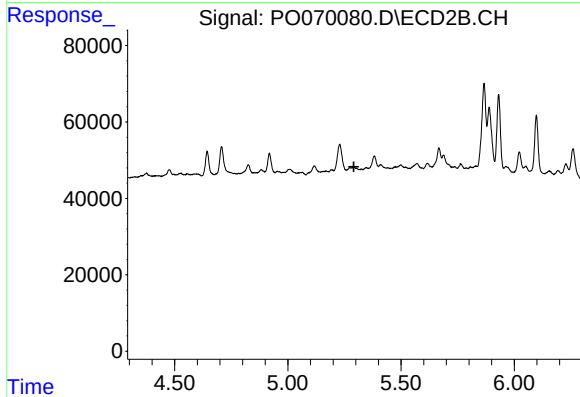
R.T.: 5.117 min
Delta R.T.: 0.005 min
Response: 29217
Conc: 23.46 ng/ml



#24 AR-1248-4

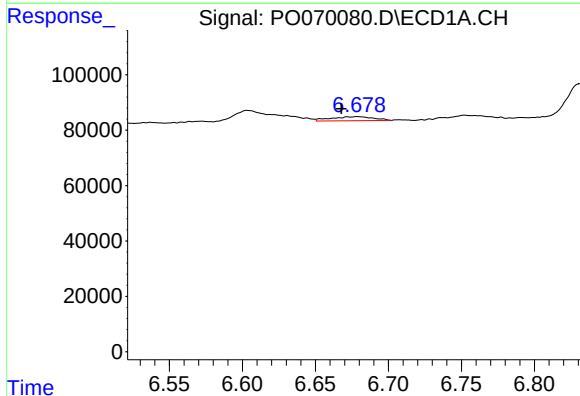
R.T.: 6.603 min
Delta R.T.: -0.028 min
Response: 85691
Conc: 42.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



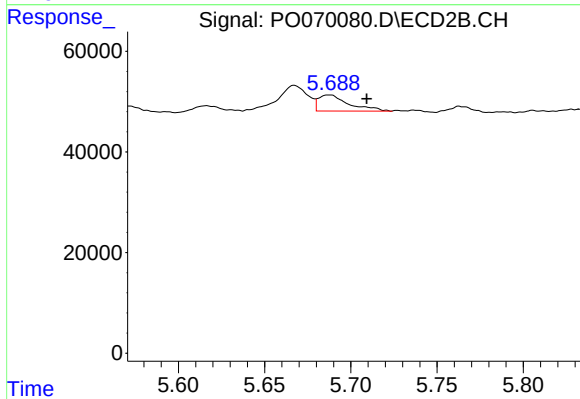
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



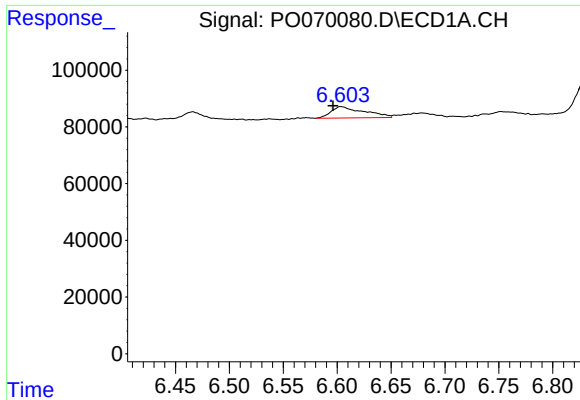
#25 AR-1248-5

R.T.: 6.679 min
Delta R.T.: 0.011 min
Response: 29138
Conc: 15.32 ng/ml



#25 AR-1248-5

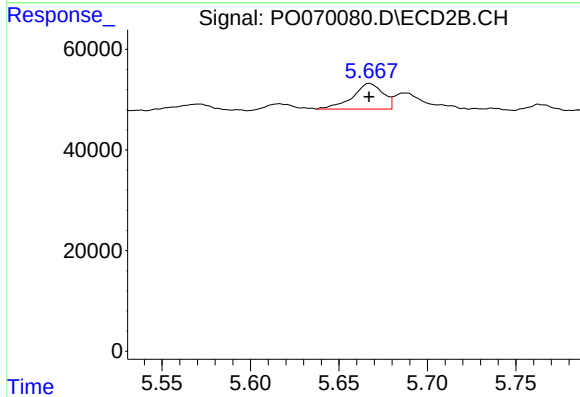
R.T.: 5.688 min
Delta R.T.: -0.022 min
Response: 39605
Conc: 23.33 ng/ml



#26 AR-1254-1

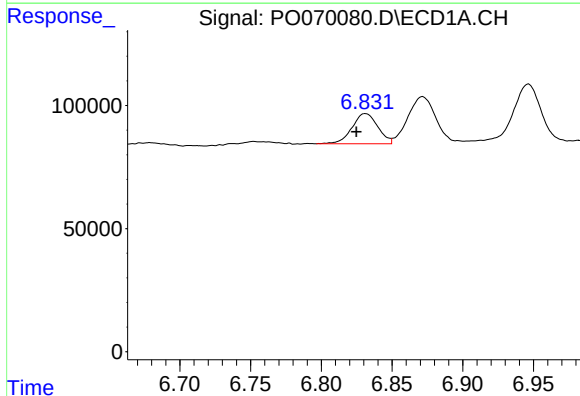
R.T.: 6.603 min
Delta R.T.: 0.007 min
Response: 85691
Conc: 43.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



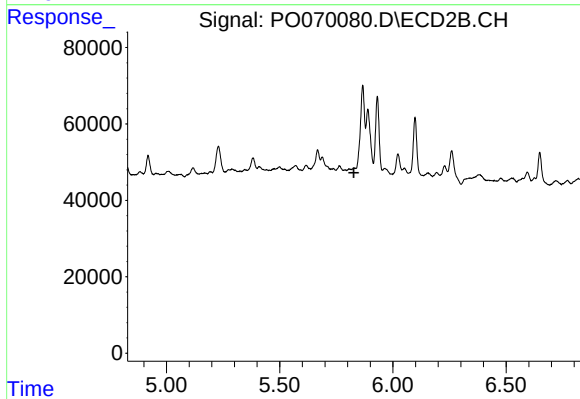
#26 AR-1254-1

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 61172
Conc: 21.81 ng/ml



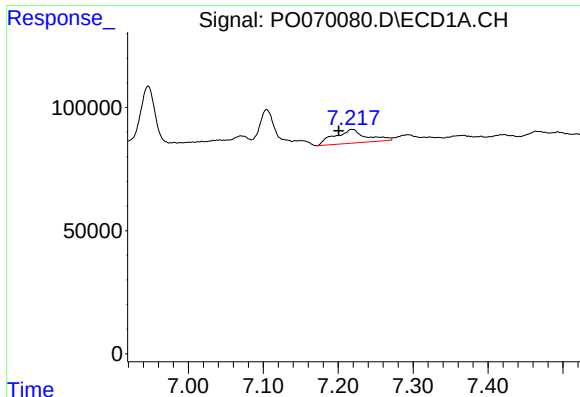
#27 AR-1254-2

R.T.: 6.831 min
Delta R.T.: 0.006 min
Response: 155077
Conc: 49.76 ng/ml



#27 AR-1254-2

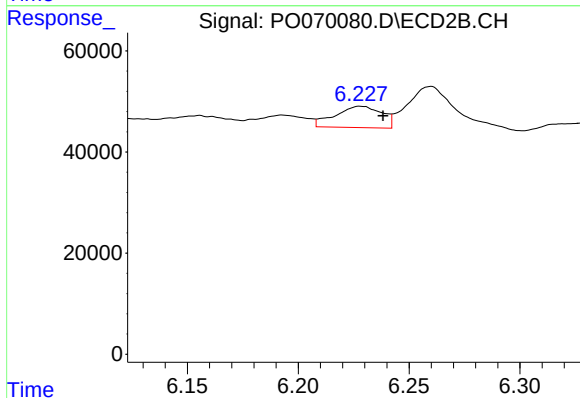
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.



#28 AR-1254-3

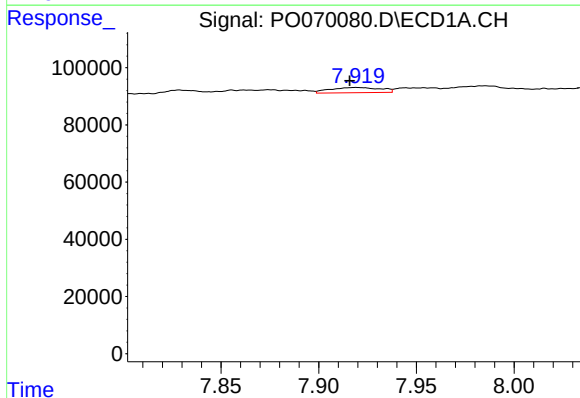
R.T.: 7.219 min
Delta R.T.: 0.018 min
Response: 162534
Conc: 50.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



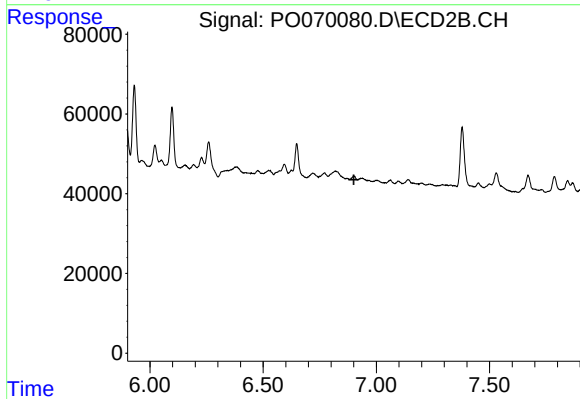
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: -0.010 min
Response: 61663
Conc: 15.87 ng/ml



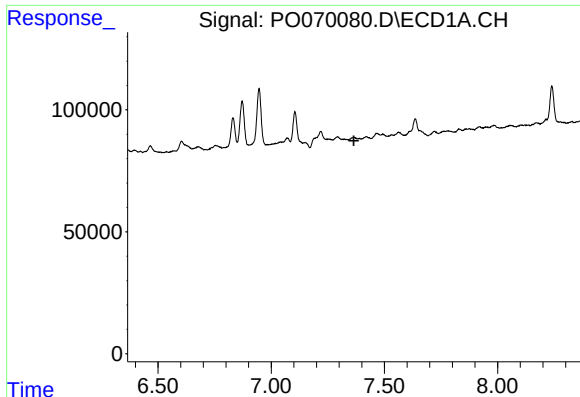
#30 AR-1254-5

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 32730
Conc: 10.96 ng/ml



#30 AR-1254-5

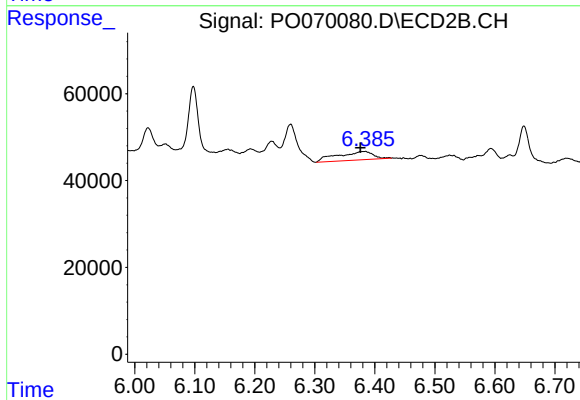
R.T.: 0.000 min
Exp R.T.: 6.901 min
Response: 0
Conc: N.D.



#31 AR-1260-1

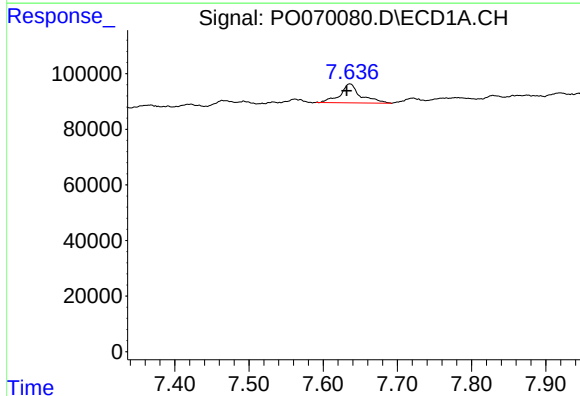
R.T.: 0.000 min
Exp R.T.: 7.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



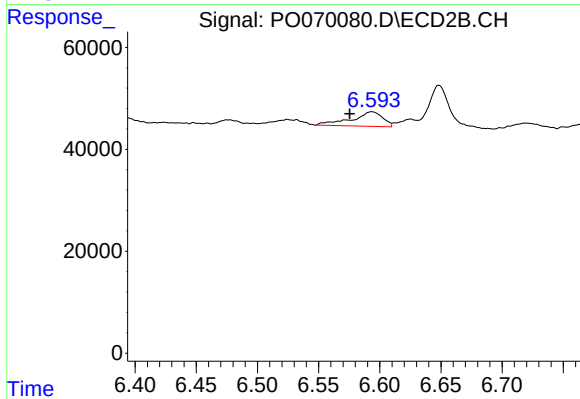
#31 AR-1260-1

R.T.: 6.384 min
Delta R.T.: 0.009 min
Response: 81796
Conc: 30.68 ng/ml



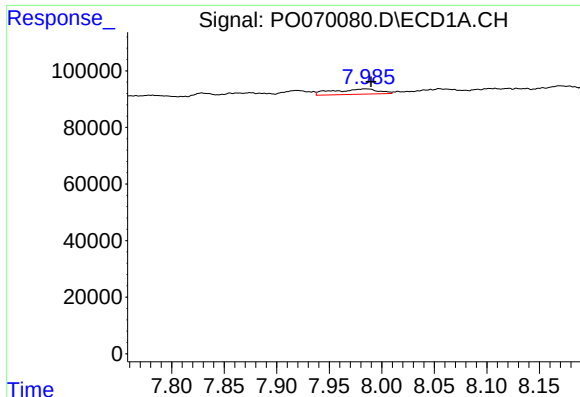
#32 AR-1260-2

R.T.: 7.636 min
Delta R.T.: 0.004 min
Response: 131097
Conc: 36.90 ng/ml



#32 AR-1260-2

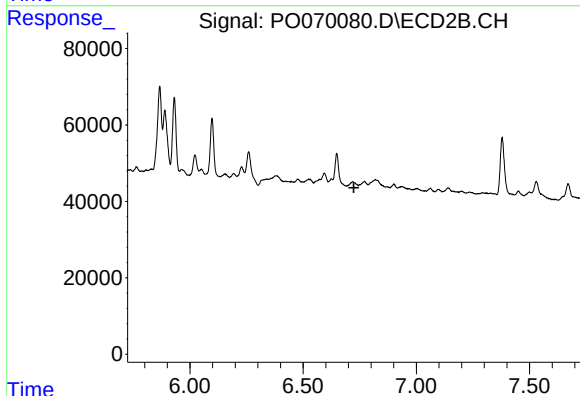
R.T.: 6.594 min
Delta R.T.: 0.018 min
Response: 50270
Conc: 14.93 ng/ml



#33 AR-1260-3

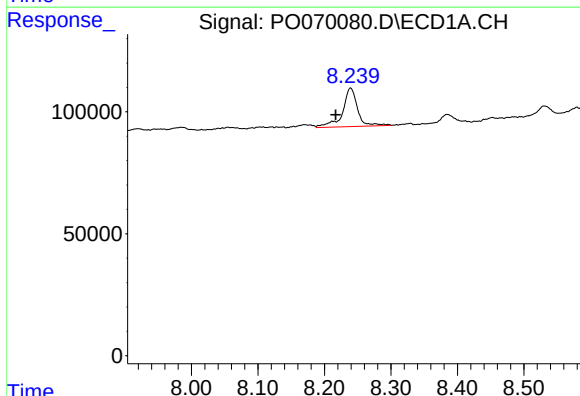
R.T.: 7.985 min
Delta R.T.: -0.005 min
Response: 56257
Conc: 18.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



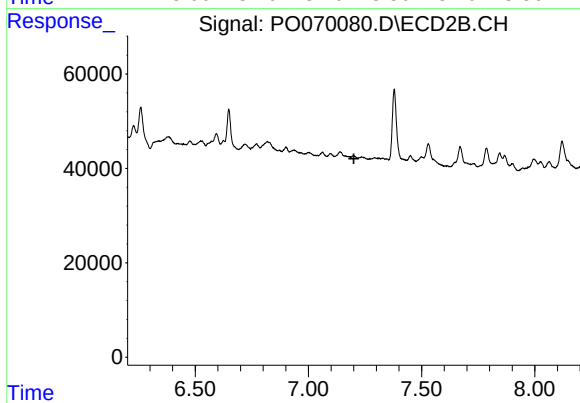
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.



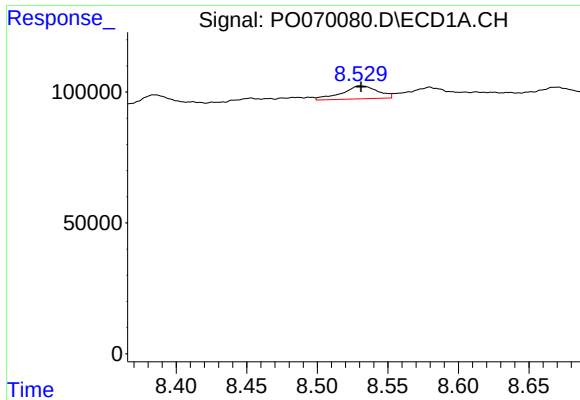
#34 AR-1260-4

R.T.: 8.239 min
Delta R.T.: 0.022 min
Response: 246538
Conc: 85.38 ng/ml



#34 AR-1260-4

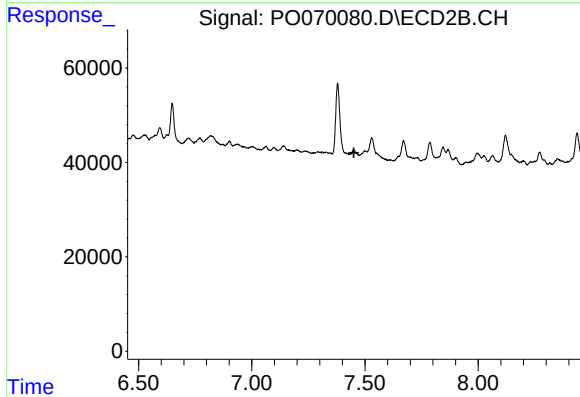
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#35 AR-1260-5

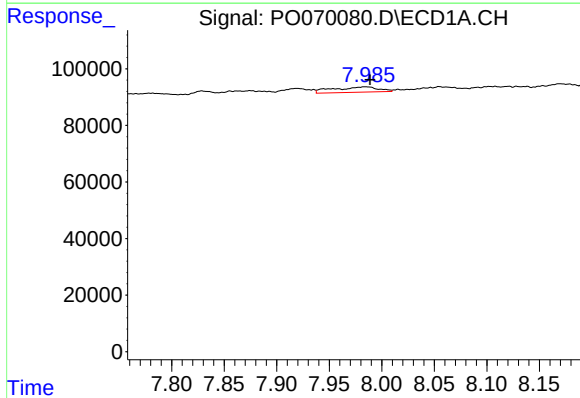
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 87763
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



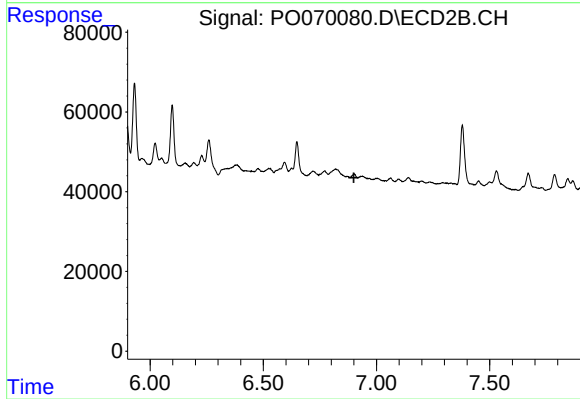
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.



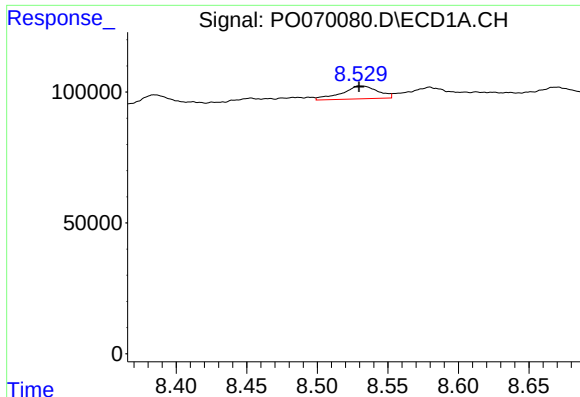
#36 AR-1262-1

R.T.: 7.985 min
Delta R.T.: -0.004 min
Response: 56257
Conc: 13.00 ng/ml



#36 AR-1262-1

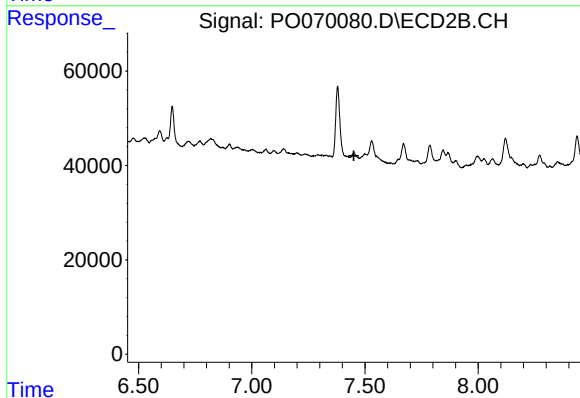
R.T.: 0.000 min
Exp R.T. : 6.900 min
Response: 0
Conc: N.D.



#37 AR-1262-2

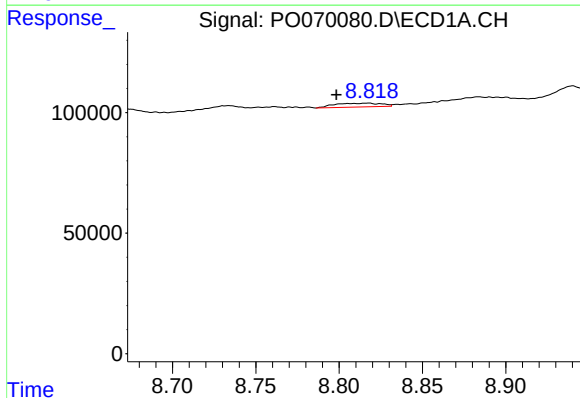
R.T.: 8.531 min
Delta R.T.: 0.001 min
Response: 87763
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



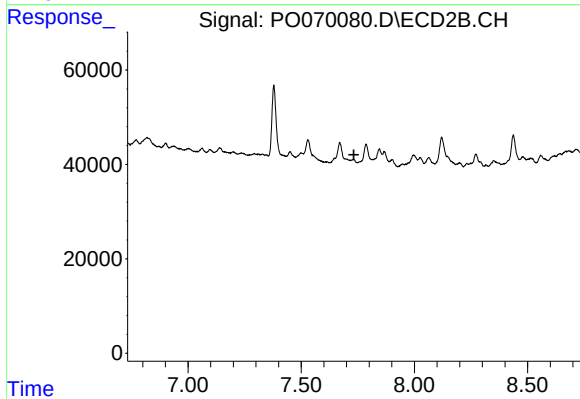
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.



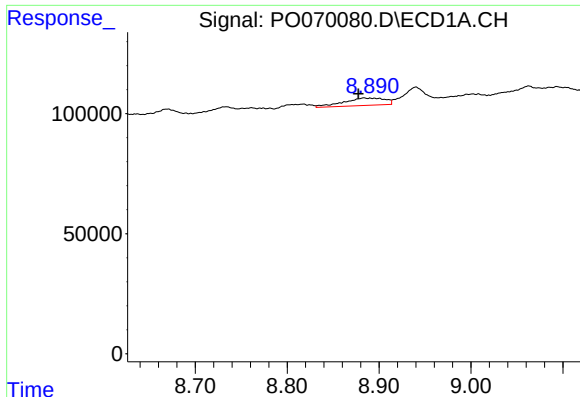
#38 AR-1262-3

R.T.: 8.817 min
Delta R.T.: 0.019 min
Response: 31127
Conc: 9.23 ng/ml



#38 AR-1262-3

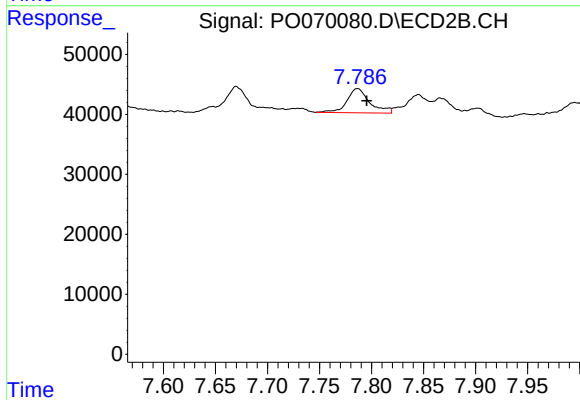
R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



#39 AR-1262-4

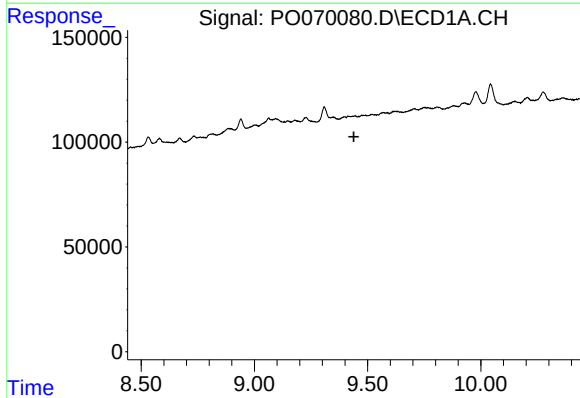
R.T.: 8.884 min
Delta R.T.: 0.006 min
Response: 95535
Conc: 26.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



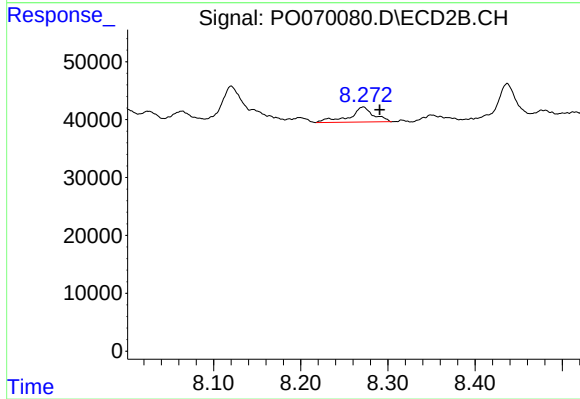
#39 AR-1262-4

R.T.: 7.787 min
Delta R.T.: -0.009 min
Response: 61463
Conc: 11.88 ng/ml



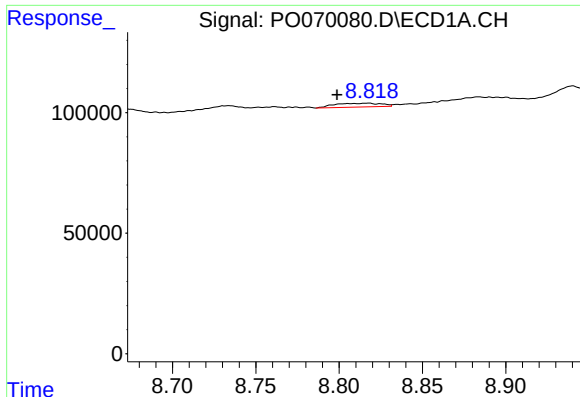
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.439 min
Response: 0
Conc: N.D.



#40 AR-1262-5

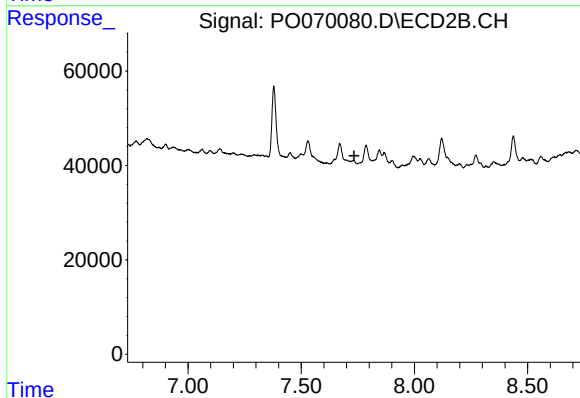
R.T.: 8.272 min
Delta R.T.: -0.019 min
Response: 50159
Conc: 19.63 ng/ml



#41 AR-1268-1

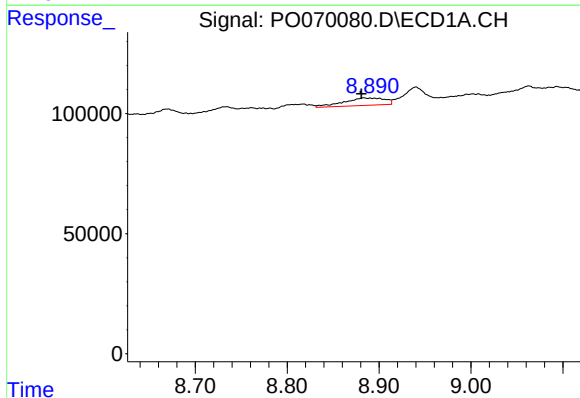
R.T.: 8.817 min
Delta R.T.: 0.018 min
Response: 31127
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



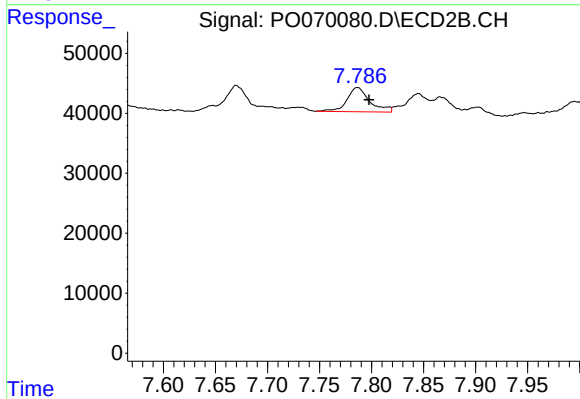
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



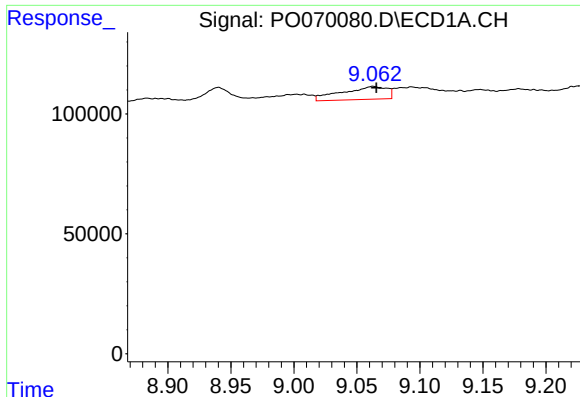
#42 AR-1268-2

R.T.: 8.884 min
Delta R.T.: 0.003 min
Response: 95535
Conc: 12.03 ng/ml



#42 AR-1268-2

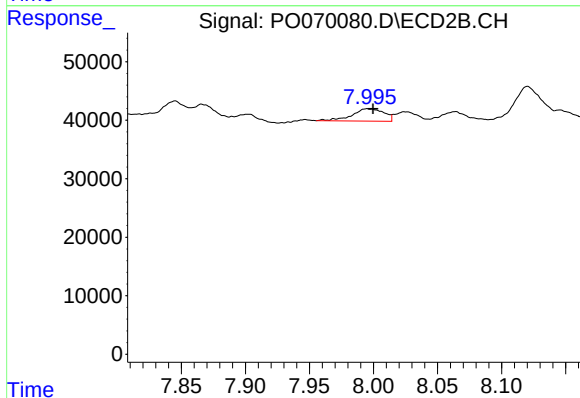
R.T.: 7.787 min
Delta R.T.: -0.011 min
Response: 61463
Conc: 8.25 ng/ml



#43 AR-1268-3

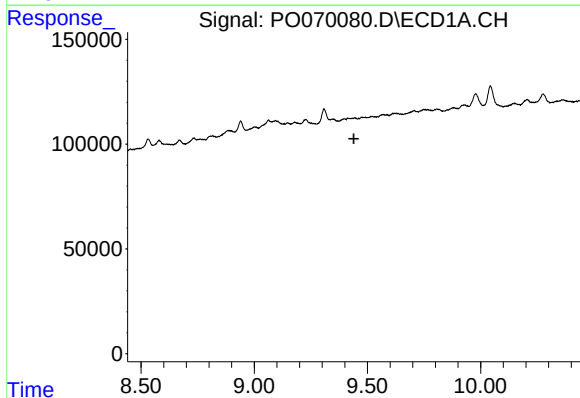
R.T.: 9.063 min
Delta R.T.: -0.002 min
Response: 133223
Conc: 19.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



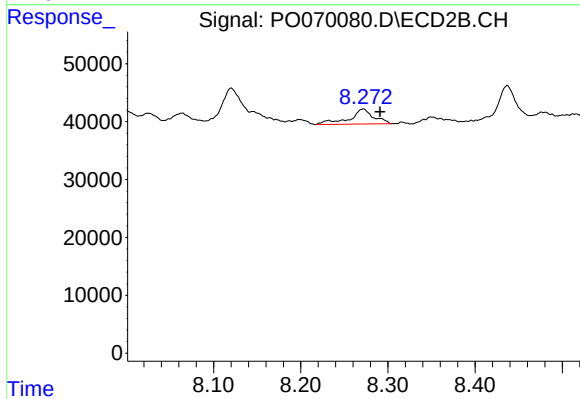
#43 AR-1268-3

R.T.: 7.995 min
Delta R.T.: -0.004 min
Response: 36502
Conc: 5.86 ng/ml



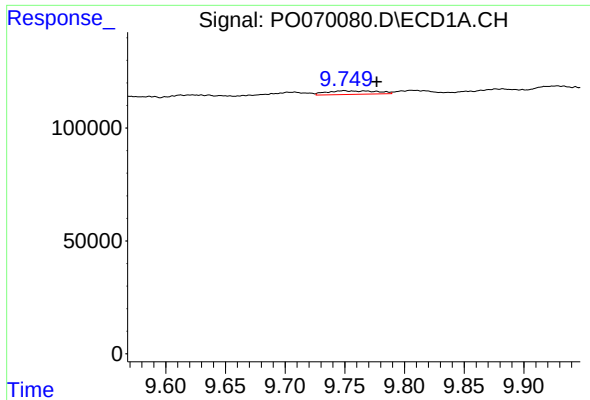
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.440 min
Response: 0
Conc: N.D.



#44 AR-1268-4

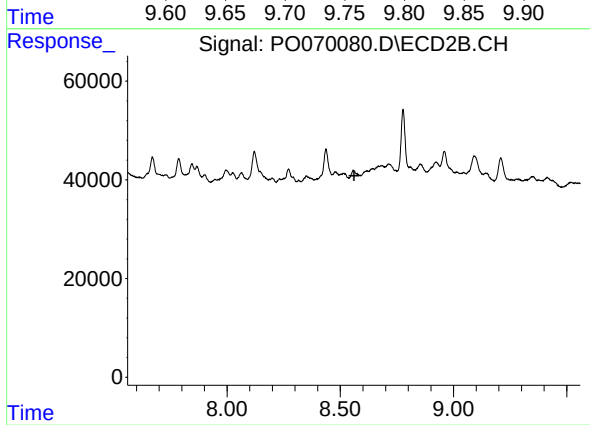
R.T.: 8.272 min
Delta R.T.: -0.019 min
Response: 50159
Conc: 17.48 ng/ml



#45 AR-1268-5

R.T.: 9.749 min
Delta R.T.: -0.028 min
Response: 46083
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.